Attacament No. 1 See Page <u>75</u> for action. **3427**

DEPUTY CHANCELLOR'S DOCKET NO. 6

THE UNIVERSITY OF TEXAS SYSTEM Office of the Deputy Chancellor

April 22, 1976

TO THE HONORABLE BOARD OF REGENTS OF THE UNIVERSITY OF TEXAS SYSTEM

Mrs. Johnson and Gentlemen:

The dockets recommended by the Chief Administrative Officers concerned and prepared by the component institutions listed below are herewith submitted with my recommendation for ratification or approval, as appropriate, at the meeting of the Board of Regents on May 14, 1976. The budget changes included in these dockets have been approved by me and are herewith submitted as a report to the Board of Regents.

The University of Texas at Arlington (Pages AR-1 through AR-55) The University of Texas at Austin (Pages A-1 through A-95) The University of Texas at Dallas (Pages D-1 through D-25) The University of Texas at El Paso (Pages EP-1 through EP-28) The University of Texas of the Permian Basin (Pages PB-1 through PB-17) The University of Texas at San Antonio (Pages SA-1 through SA-27) The University of Texas Health Science Center at Dallas (Pages HD-1 through HD-72) The University of Texas Medical Branch at Galveston (Pages G-1 through G-14) The University of Texas Health Science Center at Houston (Pages HH-1 through HH-13) The University of Texas Health Science Center at San Antonio (Pages HS-1 through HS-80)

The University of Texas System Cancer Center (Pages CC-1 through CC-14)

The University of Texas System School of Nursing (Pages N-1 through N-18)

On the following pages, C-2 through C-5, are U. T. System and Institutional items which I also recommend for the Board's ratification or approval, as appropriate, including my report of budget changes.

Sincerely,

ENWdeher

E. D. Walker Deputy Chancellor

EDW/cp

<u>CIFT</u>

The following gift has been received. I recommend acceptance by the Board of Regents:

Ŭ	Donor	Purpo	se and Condition		Amount
24 12	. J. C. Walter, Jr. 2 Main Building 12 Main Street uston, Texas 77002		gift for membership 's Council of The Texas System	p in	\$ 10,000
<u>ADJUST</u>	MENTS TO THE 1975-76	SYSTEM-WIDE PERS	SONNEL PAY PLAN		. 41
	cation is requested f ersonnel Pay Plan, ef			e 1975-76	5 System- 4
	*	CHANGE - SALAF	-		a have
			Annual Sa	em-wide ilary Ran	
Code	<u></u>		From		
	Training Specialist	т	\$ 9,336 - 14,376	\$ 8.7	724 - 14,376
Ratifi	cation is requested f ersonnel Pay Plan, ef	or the following	adjustment to the	r r	
Ratifi wide P	cation is requested f	or the following	g adjustment to the 1, 1976:	e 1975-76 System	
Ratifi wide P Code	cation is requested f	or the following fective February <u>ADDITION</u> <u>Title</u>	g adjustment to the 7 1, 1976:	system System	5 System- n-wide
Ratifi wide P <u>Code</u> 8155 Ratifi	cation is requested f ersonnel Pay Plan, ef	or the following fective February <u>ADDITION</u> Title octor or the following	g adjustment to the 7 1, 1976: <u>Ar</u> \$ g adjustments to th	systen Systen anual_Sal 8,724 -	5 System- n-wide <u>Lary Range</u> \$ 11,772
wide P <u>Code</u> 8155 Ratifi	cation is requested f ersonnel Pay Plan, ef Examination Room Pr cation is requested f	or the following fective February <u>ADDITION</u> Title octor or the following	g adjustment to the 7 1, 1976: <u>An</u> \$ g adjustments to th 1976:	systen Systen anual_Sal 8,724 -	5 System- n-wide <u>Lary Range</u> \$ 11,772
Ratifi wide P <u>Code</u> 8155 Ratifi wide P	cation is requested f ersonnel Pay Plan, ef Examination Room Pr cation is requested f	or the following fective February <u>ADDITION</u> Title octor or the following fective March 1,	adjustment to the 1, 1976: <u>An</u> s adjustments to th 1976:	System nual_Sal 8,724 - ne 1975-7 System	5 System- n-wide <u>Lary Range</u> \$ 11,772
Ratifi wide P Code 8155 Ratifi wide P Code	cation is requested f ersonnel Pay Plan, ef Examination Room Pr cation is requested f	or the following fective February <u>ADDITION</u> <u>Title</u> octor or the following fective March 1, <u>ADDITION</u> <u>Title</u>	adjustment to the 1, 1976: <u>An</u> s adjustments to the 1976: <u>An</u>	System anual_Sal 8,724 - ne 1975-7 System anual_Sal	5 System- n-wide <u>lary Range</u> \$ 11,772 76 System- n-wide
Ratifi wide P <u>Code</u> 8155 Ratifi	cation is requested f ersonnel Pay Plan, ef Examination Room Pr cation is requested f ersonnel Pay Plan, ef	or the following fective February <u>ADDITION</u> <u>Title</u> octor or the following fective March 1, <u>ADDITION</u> <u>Title</u>	adjustment to the 1, 1976: An \$ adjustments to the 1976: Ar \$	System anual_Sal 8,724 - ne 1975-7 System anual_Sal	5 System- n-wide <u>lary Range</u> \$ 11,772 76 System- n-wide <u>lary Range</u>
Ratifi wide P Code 8155 Ratifi wide P Code	cation is requested f ersonnel Pay Plan, ef Examination Room Pr cation is requested f ersonnel Pay Plan, ef	or the following fective February <u>ADDITION</u> <u>Title</u> octor or the following fective March 1, <u>ADDITION</u> <u>Title</u> r Operations I	adjustment to the 1, 1976: <u>An</u> \$ 3 4 5 5 5 5 5 5 5 5 5 5 5 5 5	e 1975-76 System <u>anual Sal</u> 8,724 - ne 1975-7 System <u>anual Sal</u> 10,656 - em-wide	5 System- n-wide <u>lary Range</u> \$ 11,772 76 System- n-wide <u>lary Range</u> • \$ 13,908
Ratifi wide P Code 8155 Ratifi wide P Code	cation is requested f ersonnel Pay Plan, ef Examination Room Pr cation is requested f ersonnel Pay Plan, ef	or the following fective February <u>ADDITION</u> <u>Title</u> octor or the following fective March 1, <u>ADDITION</u> <u>Title</u> r Operations I	Andjustment to the formation of the form	e 1975-76 System <u>anual Sal</u> 8,724 - ne 1975-7 System <u>anual Sal</u> 10,656 - em-wide	5 System- n-wide <u>lary Range</u> \$ 11,772 76 System- n-wide <u>lary Range</u> • \$ 13,908

Ratification is requested for the following adjustments to the 1975-76 Systemwide Personnel Pay Plan, effective April 1, 1976:

ADDITIONS

<u>Code</u>	<u>Title</u>	System-wide <u>Annual Salary Rang</u> e
1748	Supervisor, Dental Records and Admissions	\$ 8,160 - \$ 10,656
1760	Supervisor, Dental Supply Sales	13,008 - 17,004

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ADJUSTMENTS TO THE 1976-77 SYSTEM-WIDE PERSONNEL PAY PLAN

Ratification is requested for the following adjustments to the 1976-77 Systemwide Personnel Pay Plan, effective September 1, 1976:

ADDITIONS

Title	System-wide Annual Salary Range
Supervisor, Dental Records and Admissions	\$ 8,724 - \$ 11,388
Supervisor, Dental Supply Room	13,908 - 18,180
Examination Room Proctor	9,336 - 12,576
Auditing Clerk III	9,336 - 13,008
Auditing Clerk II	7,896 - 11,016
Auditing Clerk I	6,900 - 9,648

CHANGES - SALARY RANGES

		System-wide Annual Salary Range		
<u>Code</u>	<u>Tit</u> le	F <u>rom</u>	To	
8111 9335	Training Specialist I Computer Programmer Assistant II	\$ 9,648 - 14,868 9,972 - 13,008	\$ 9,336 ~ 14,868 9,972 - 13,452	

The above recommended adjustments reflect those actions necessary to establish or maintain internal and external equity and/or accurately define and classify jobs. Salary ranges are supported by compensation data for the area concerned. These adjustments have been initiated by the various component institutions, appropriately reviewed, and have received the approval of the System Personnel Director and the Associate Deputy Chancellor for Operations.

1976-77 HOLIDAY SCHEDULE AND VACATION ALLOWANCE

Vernon's Revised Civil Statutes, Article 4591, provides for thirteen (13) specified holidays. During fiscal year 1976-77, three (3) of these specified holidays fall on Saturday and are not to be observed. In addition, the Appropriation Bill provides for two (2) additional working days at Christmas to be observed as holidays by employees of State agencies during fiscal year 1976-77. The resulting number of holidays to be observed by State employees for fiscal year 1976-77 is therefore twelve (12).

The Appropriation Bill further provides that State institutions of higher education may rearrange holidays and reallocate any portion thereof to vacation allowance. Accordingly, in conformity with past practice and your approval of the holiday schedule submitted below, one and one-half (1 1/2) days of the State holidays provided will not be observed by the University but will be reallocated to vacation allowance in lieu thereof.

The results of the foregoing action will provide in 1976-77 ten and one-half (10 1/2) holidays and a total of twelve (12) working days annual vacation leave for University employees with less than two (2) years service. Vacation accrual will therefore continue to be one (1) day per month of employment for this category of employees which constitute a large portion of the work force. This is consistent with the practice observed for a number of years. Each of the other categories of service will be accordingly increased by one and one-half days (12 hours). See following schedule:

Employces with Total State Employment of:	UT System Administration <u>Hours Accrued Per Month</u>	Maximum Hours to Carry Forward From One Fiscal Year to Next Fiscal Year
0 but less than 2 years	8	168
2 but less than 5 years	9	168
5 but less than 10 years	10	168
10 but less than 15 years	11	240
15 but less than 20 years	13	240
20 and over years	15	336

Although all employees are encouraged to utilize vacation in the year which accrued, with proper approval, employees may carry forward unused vacation from one fiscal year to the next. The schedule presented above indicates maximum carry forward authorized by the Appropriation Bill (the 1 1/2 days for holidays 11 1976 converted to vacation time must be taken in the 1976-77 fiscal year).

I recommend for the ten and one-half (10 1/2) holidays the following dates to be observed for fiscal year 1976-77.

Date	Holiday	Day of Week
09-06-76	Labor Day	Monday
11-25-76	Thanksgiving Day	Thursday
11-26-76	Thanksgiving Holiday	Friday
12-23-76	Christmas Holiday	Thursday
12-24-76	Christmas Holiday	Friday
12-27-76	Christmas Holiday	Monday
12-31-76	New Years Holiday	Friday
03-02-77	Texas Independence Day	Wednesday
04-08-77	*Good Friday (one-half day)	Friday Afternoon
05-30-77	Memorial Day	Monday
07-04-77	Independence Day	Monday
si- 77 7	• • • • • • • • •	

*Those employees who wish to observe a religious holiday in addition to the one cited above may do so by working on April 8, 1977, or by taking a vacation day.

The foregoing holiday schedule and vacation allowance is recommended for your approval to apply to The University of Texas System Administration and to any component institution in The University of Texas System that does not request a schedule specifically different. This action requires ratification by the Board of Regents.

THE UNIVERSITY OF TEXAS SYSTEM ADMINISTRATION REPORT OF AMENDMENTS TO THE 1975-76 OPERATING BUDGET BOARD OF REGENTS MEETING - MAY 14, 1976 Source of Funds - Departmental Appropriations (Unless Otherwise Specified)

Office of the Deputy Chancellor

- A. J. J. Appoint Ernest T. Smerdon as Associate Deputy Chancellor for Academic Affairs at an annual salary rate of \$42,500 effective March 1, 1976. (RBC# D-47)
- 2. Appoint Robert L. Hardesty as Associate Deputy Chancellor for Administration at an annual salary, rate of \$42,500 effective April 1, 1976. (RBC# D-48)
- Increase the annual salary rate of Sheila F. Simmons, Assistant to the 3. Deputy Chancellor from \$17,800 to \$18,700 effective March 1, 1976. (RBC# D-44)
- 4. Change the status of Harold J. Marburger from Director of Institutional Studies to Assistant to the Deputy Chancellor effective April 1, 1976 with no change in his annual salary rate of \$29,500. (RBC# D-53)

Office of Investments, Trusts and Lands

Transfer \$2,000 from University Lands - Geology Maintenance and Operation 5. to Investments, Trusts and Lands Maintenance and Operation. (RBC# D-41)

University Lands - Surface Leasing

Appoint Charles O. McKinney as Research Coordinator at an annual salary 6. rate of \$20,784 effective June 1, 1976. Funds for this appointment were transferred from the account for Conservation and Land Utilization Projects. (RBC# D-49, D-50)

Law Office of The University of Texas System

Muse 7. Appoint Thomas A. Stockton as University Attorney at an annual salary rate of \$25,000 effective April 5, 1976. Funds for this appointment were transferred from the Available Fund Unallocated Operating Account, (RBC# D-54, D-55)

8. Transfer \$3,000 from the Travel account to the Maintenance and Operation account to provide needed additional funds for operating expenses of this office. (RBC# D-51)

<u>Special Services - Development Division</u>

9. Return Bess H. Jones, Coordinator of Special Services at an annual salary rate of \$15,000, from leave without pay to regular full-time employment status for the period March 15 through June 30, 1976. (RBC# D-42)

Restricted and Endowment Funds

10. Transfer of Funds

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From: Account No. 54-0212-0100 - ($157,275)
Account No. 55-0210-0030 - ($ 10,000) - Chanalter
     To: Account No. 57-0250-6000 - ($157,275) McDunett Account No. 55-0210-0670 - ($10,000) Paris 14-
(RBC# D-45, D-46)
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Arlington, Texas

April 8, 1976

Mr. E. D. Walker Deputy Chancellor The University of Texas System 601 Colorado Street Austin, Texas 78701

Dear Mr. Walker:

The docket for the May 14, 1976, meeting of the Board of Regents is

submitted for your recommendation and presentation to the Board.

I recommend approval.

Sincerely,

Wonedduman

W. H. Nedderman President

WHN:kp

BOARD MEETING ON MAY 14, 1976

<u>GIFTS</u>

The following gift has been received and I recommend acceptance by the Board:

	Donor	Purpose	Amount
1.	*Amon G. Carter Foundation Fort Worth Star-Telegram 400 West Seventh Street Fort Worth, Texas 76101	Living Textbook Seminar	\$6,500.00

*No letter of transmittal received from donor.

MEMBERSHIP ON THE GRADUATE FACULTY

I recommend the following faculty members for membership on the graduate faculty:

- Dr. O. A. Battista, Department of Chemistry (nominated for Special Membership)
- Dr. Marvin K. Mayers, Department of Foreign Languages and Linguistics
- Dr. Donald F. Reaser, Department of Geology

USE OF TEXTBOOKS WRITTEN BY FACULTY MEMBERS

I recommend that the following faculty-authored book be approved for use as a textbook:

College of Liberal Arts

1. <u>The Obsolete Necessity: America in Utopian Writings, 1888-1900</u>, authored by Associate Professor Kenneth M. Roemer, to be used in English 5391. The book is to be sold for \$10.00, with 10% royalty to author.

RESEARCH AND OTHER ACADEMIC CONTRACTS

The following contracts, grants and amendments have been signed by the appropriate official upon the recommendation of the respective technical directors and fiscal officers.

Expenditures from these contracts and grants will be made in accordance with regular University operating procedures and contractual limitations. I recommend your approval and ratification of signatures.

Uxr

GRANTS, CONTRACTS AND AGREEMENTS (NON-GOVERNMENTAL)

1. Agreement between the Trinity Valley Mental Health Mental Retardation Authority and The University of Texas at Arlington for field placement of one (1) social work graduate student. This agreement shall be in effect for the academic year January through August, 1976.

GRANTS, CONTRACTS AND AGREEMENTS (STATE)

1. Agreement for Contract of Services between the City of Flower Mound, Texas, (grantee for the Texas Department of Community Affairs, reference Contract for Comprehensive Planning Assistance, CBD-1144-27, dated November 1, 1975) and The University of Texas at Arlington, whereby the Institute of Urban Studies, under the direction of Ms. Jacilyn Walker, Research Associate, agrees to prepare and complete the comprehensive planning elements regarding a "Bike Path System." The amount of the contract is \$1500, and the period of time is February 23, 1976 through April 23, 1976.

2. Agreement between Coordinating Board, Texas College and University System, and The University of Texas at Arlington. The Coordinating Board, Texas College and University System, in order to provide a program to supply grants of money to needy students approves The University of Texas at Arlington for the purpose of enrolling students eligible to receive Texas Public Educational - State Student Incentive Grants. Also, Guidelines for the Administration of the Texas Public Educational Grants Program.

3. Grant from Governor's Office of Traffic Safety to the Institute of Urban Studies of The University of Texas at Arlington. This grant is in support of project "Handbook for Texas Traffic Safety Coordinators," a comprehensive handbook to serve as an aid for coordinators and Governor's Office of Traffic Safety personnel in the development of state/regional/local traffic safety programs. The project director is Dr. David W. MacKenna. The grant is in the amount of \$11,974, and is for the period February 1, 1976 to October 31, 1976.

BOARD MEETING ON MAY 14, 1976



GRANTS, CONTRACTS AND AGREEMENTS (FEDERAL)

1. Contract F29601-76-C-0031, Purchase/Requisition No. FY3592-76-10038 issued by Air Force Special Weapons Center (PMRA) whereby The University of Texas at Arlington is awarded \$59,265 in support of technical proposal entitled "Large Precision Telescope Simulation." The Technical Manager/ Principal Investigator is Dr. Kent L. Lawrence, Department of Mechanical Engineering. This award is for the period March 1, 1976 through February 28, 1977. The full amount of this award will be expended in Tarrant County, Texas.

RECOMMENDED AMENDMENTS TO THE 1975-76 BUDGET

Board Meeting - May 14, 1976

GENERAL ADMINISTRATION

Personnel Office

1. Accept the resignation of Russell L. Bayne, Jr., Director of Personnel with annual rate of \$18,500 effective February 29, 1976. (RBC #405)

COLLEGE OF LIBERAL ARTS

Department of Art

2. Cancel the appointment of Joseph A. Belloli (non-tenure), Adjunct Assistant Professor with academic rate of \$9040 as of January 16, 1976. Budgeted at 25% with stipend of \$1130 - 4 1/2 months; (RBC #402)

Department of Physical Education

3. Appoint Margie Pressley (non-tenure) as Lecturer with academic rate of \$8000 at 50% with stipend of \$2000 - 4 1/2 months; effective January 16, 1976. Funds are available from Lecturer funds within the department. (RBC #366)

Department of Sociology

4. Accept the resignation of Ronald Burrus (non-tenure), Adjunct Assistant Professor with academic rate of \$9600 effective January 15, 1976. (RBC #409)

Department of Communication

5. Appoint Paul S. Swensson (non-tenure) as Visiting Professor with academic rate of \$24,000 at 100% with stipend of \$12,000 - 4 1/2 months; effective January 16, 1976. Funds are available from Liberal Arts Unallocated Faculty Salaries. (RBC #403)

COLLEGE OF SCIENCE

Department of Psychology

6. Appoint Robert B. Zajonc (non-tenure) as Visiting Professor with academic rate of \$9000 at 100% with stipend of \$1000 - one month; effective February 1, 1976. Funds are available from Science Unallocated Faculty Salaries. (RBC #407)

COLLEGE OF BUSINESS

Department of Accounting

RECOMMENDED AMENDMENTS TO THE 1975-76 BUDGET

Board Meeting - May 14, 1976

7. Appoint Ajarce Ratananinad (non-tenure) as Graduate Teaching Assistant with academic rate of \$6120 at 50% with stipend of \$1360 - 4 months; effective February 1, 1976. Funds are available from Business Unallocated Faculty Salaries. (RBC #399)

Department of Business Administration

8. Appoint J. A. Hilek (non-tenure) as Lecturer with academic rate of \$6800 at 25% with stipend of \$850 - 4 1/2 months; effective January 16, 1976. Funds are available from Business Unallocated Faculty Salaries. (RBC #401)

9. Accept the resignation of Charles L. Lummus (non-tenure), Lecturer with academic rate of \$6800 effective February 15, 1976. (RBC #410)

10. Re-appoint Gemmy H. Allen (non-tenure) as Lecturer with academic rate of \$6800 at 25% with stipend of \$657.82 - 3 1/2 months; effective February 16, 1976. Funds are available from Business Unallocated Faculty Salaries. (RBC #411)

COLLEGE OF ENGINEERING

Dean of Engineering

11. Transfer of Funds:

From:	Unallocated Engineering-	
	Maintenance and Operation	\$4,000.
To:	Dean of Engineering-	
	Maintenance and Operation	\$4,000.
For:	To provide funds to cover expense.	s required within the
	Dean of Engineering Office.	-
(RBC #41	17)	

Department of Mechanical Engineering

12.	Transfer of F	unds:	
	From:	Unallocated Departmental Operating	š -
		Computer Service	\$15,000.
	To:	Mechanical Engineering-	
		Computer Service	\$15,000.
	For:	To provide funds in Computer Servi	ce for use by the faculty
		requiring services from the Comput	ter Center.
	(RBC #415)		

Department of Electrical Engineering

13. Appoint Charles E. Coldwell (non-tenure) as Adjunct Assistant Professor

RECOMMENDED AMENDMENTS TO THE 1975-76 BUDGET

Board Meeting - May 14, 1976

with academic rate of \$9432 at 25% with stipend of \$1179 - 4 1/2 months; effective January 16, 1976. Funds are available from Lecturers within the department. (RBC #406)

Department of Industrial Engineering

14. John N. Fox (Tenure), Associate Professor with academic rate of \$21,400 deceased February 23, 1976. (RBC #412)

15. Re-appoint R. E. Pippin (non-tenure) as Lecturer with academic rate of \$8000 at 25% with stipend of \$773.93 - 3 1/2 months; effective February 16, 1976. Funds are available from Engineering Unallocated Faculty Salaries. (RBC #413)

Engineering Special Operations

16. Transfer of Funds:

L T	duater of r	angp.	
	From:	Engineering Unallocated -	
		Capital Outlay	\$10,000.
	To:	Engineering Special Operations	-
		Maintenance and Operation	\$10,000.
	For:	To provide funds to the College	of Engineering for inter-
		disciplinary research.	
	(RBC #414)		

INSTITUTE OF URBAN STUDIES

Department of Criminal Justice Program

17. Promote Ilana Hadar (non-tenure) from Instructor with academic rate of \$13,000 to Assistant Professor with academic rate of \$13,500 effective February 1, 1976. (Completed requirements for PhD) Additional funds are available from Lecturer funds, Urban Studies Unallocated Faculty Salaries and Unallocated Faculty Salaries. (RBC #400)

COLLEGE OF ARCHITECTURE

Department of Architecture and Environmental Design

18. Appoint Alvin J. Mikusek (non-tenure) as Instructor with academic rate of \$16,000 at 25% with stipend of \$2000 - 4 1/2 months; effective January 16, 1976. Funds are available from Lecturer funds within the department. (RBC #373)

19. Appoint Jack F. Roberts (non-tenure) as Adjunct Assistant Professor with academic rate of \$12,000 at 25% with stipend of \$1500 - 4 1/2 months; effective January 16, 1976. Funds are available from Lecturer funds within the department and Unallocated Faculty Salaries. (RBC #408)

RECOMMENDED AMENDMENTS TO THE 1975-76 BUDGET

Board Meeting - May 14, 1976

PHYSICAL PLANT

20.

Department of University Police

Transfer of	Funds:	
From:	Capital Outlay	\$1609.03
To:	Wages	\$1609.03
For:	To provide funds to cover hourly wa	•
	 cover necessary overtime on employ 	yees.
(RBC #39	97)	

AUXILIARY ENTERPRISES

Department of Student Activities

21. Transfer of Funds:

From:	Maintenance and Operation	\$2890.
To:	Travel	\$2890 <i>.</i>
For:	To provide necessary travel fund during the fiscal year.	is to cover student travel
(RBC #40)4)	

Department of University Police

22. Transfer of Funds:

 From: Capital Outlay
 To: Travel
 For: To provide funds to cover anticipated schools sponsored by the Department of Public Safety and The University of Texas System Police.
 (RBC #398)

Athletics - Basketball

23. Transfer of Funds:

 From: Maintenance and Operation (Scholarships and Fellowships) \$10,000.
 To: Travel \$10,000.
 For: To provide funds to cover travel for the department which was not anticipated at time of budget preparation.
 (RBC #416)

1976 SUMMER SESSION BUDGET

I recommend approval of the 1976 Summer Budget. The budget reflects an expenditure of \$1,781,839. This amount is available from funds within the Summer School Faculty Salaries account in the 1975-76 Operating Budget.



RECOMMENDATIONS FOR SALARY BUDGET FOR SUMMER SESSION 1976

ARLINGTON, TEXAS March 18, 1976

Arlington, Texas

1976 SUMMER SESSION BUDGET

First Term: June 1 - July 15 July 16 - August 31

ESIDENT INSTRUCTION		
COLLEGE OF LIBERAL ARTS		
English	\$	101,371
Art		25,388
Music		13,594
Foreign Languages		85,384
Political Science		67,899
History		77,263
Philosophy		11,426
Physical Education		21,886
Education		35,913
Sociology		30,959
Communication		21,930
Total College of Liberal Arts		493,013
COLLEGE OF SCIENCE		
Biology		60,197
Chemistry		42,749
Geology		28,962
Mathematics		141,519
Physics		46,788
Psychology		60,498
		· · · ·
Total College of Science	_	<u>380,713</u>
COLLEGE OF BUSINESS		
Accounting		93,312
Business Administration		195,954
Economics		93,980
Total College of Business		383,246
COLLEGE OF ENGINEERING		
Aerospace Engineering		26,166
Biomedical Engineering		9,422
Civil Engineering		80,026
Engineering Graphics		10,653
Mechanical Engineering		65,363
Electrical Engineering		61,374
Industrial Engineering		36,463
Computer Science		39,350
Total College of Engineering	_	328,817

1976 SUMMER SESSION BUDGET (Continued)

CRIMINAL JUSTICE PROCRAM	<u>\$ 30,573</u>
INSTITUTE OF URBAN_STUDIES	<u> </u>
CRADUATE_SCHOOL OF SOCIAL WORK	78,887
COLLEGE OF ARCHITECTURE AND ENVIRONMENTAL DESIGN	58,248
TOTAL 1976 SUMMER SESSION BUDGET	\$1,781,839

SUMMARY OF 1976 SUMMER SESSION BUDGET (ELEMENTS OF INSTITUTIONAL COST)

RESIDENT INSTRUCTION	
Teaching Salaries Only	<u>\$1,781,839.00</u>

SOURCE OF FUNDS

Summer Session Appropriation in 1975-76 Budget	1,350,000.00
Transfer from Unallocated Salaries to Summer Session Salaries:	
Unallocated Faculty Salaries Liberal Arts Science Business Administration Engineering Social Work	129,973.70 33,147.74 27,160.48 146,608.87 72,195.98 22,752.23 $$$ 431,839.00
TOTAL FUNDS AVAILABLE FOR SUMMER SESSION SALARIES	\$1,781,839.00

					- 750M	CE AO	-	
27				-	r term /7-15	7-1	ND TERM 6/8-31	
ITEM	- PAYROLL TITLE - Name		9 NOS+ Rate		ENT OF SALARY		ENT OF Salary	TOTAL Salary
	20 ENGLISH							
• •	PROFESSOR AND CHAIRMAN							
001	_	т	24.000	100	4:0 00	100	4.808	8,000
001	PROFESSOR	•	_ ~ • • • • • •	1				-,
		_						
002	CHARLES H GREEN	T	24,310	100	4,061	100	4+061	8,122
003	STANTON GARBER	Ţ	23,0₹6			100	3,846	3,846
004	LYLE H KENDALL JR	T	22,250	100	3,708			3,708
005	CLAYTON L EICHELBERGER	T	21,310	100	3,551			3,55î
006	CLARENCE S TURNER	Ŧ	21,210			ï00	3+535	3+535
007	ARLIE V GOVNE JR	T	19,870	100	3,311	050	1+656	4,967
008	GEORGE E FORTENBERRY	Ŧ	18,220	100	3+036	050	1,516	4,554
009	ROBERT MCDONELL	T	17:306	100	2,883			2,883
010	CORINNE E KAUFFMAN	T	16.780			100	2+786	2,786
01ī	ANNE WHALINS	T	16+310			Ĭ ₽ 0	2+718	2,718
012	ROBERT & LITTLEFEELD	Ť	16,200	Q50	1+350	050	1,350	2,700
	ASSO PROFESSOR							
013	JOHN S BURNS	т	16,850			100	2,808	2,808
014	GERTRUDE L GOLLADAY	T	16,780			100	2,786	2,786
015	DON R SWADLEY	T	16.420			ī00	2,736	2,736
016	FIORELLA S TURBEVILLE	T	16,300	100	2,716	ieo	2+716	5+432
017	MAURICE I CARLSON	T	14,790			ī€o	2+465	2,465
018	RICHARD B ZACHA	т	14+640	0 50	1,220	050	1+220	2,440
019	ERNESTINE M SEWELL	т	14.300			190	2+383	2,383
020	JANES N MOFFETT	т	14,210			100	2+368	2,368
021	DALUAS L LACY	T	14,200	100	2+366			2,366

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OLLEGE OF LIBERAL ARTS

7					T TERM		ND TERM 6/8-31	
ITEM NO.	- PAYROLL TITLE - NAME		9 MOS. Rate	RERG	ENT OF SALARY	PERC	ENT OF SALARY	TOTAL Salary
12+12	O ENGLISH							
۵	SSO PROFESSOR							
022	BILLI M ROGERS	Ŧ	14,090	100	2,348			2,348
023A	KENNETH M ROEMER	Ţ	14,650	050	1,237	050	1,230	2,475
025	JOHN 5 LEWIS	т	13,400	050	1+116	050	1+117	2,233
026	WILLIAM M RECHARDSON	T	13,400	\$50	1,116	050	1+117	2,233
028	HARRY S HANKS	T	13.050	100	2,175			2,175
029	MARGUERITE & HOLTON	Ţ	13.130	100	2,188			2,188
A	SST PROFESSOR							
031	THOMAS ANTHONY RYAN		13,019	100	891.5			2,168
032	ROBERT J REDDICK		13,450	100	2,241			2,241
035	MARGARET J MCGOWAN	Ŧ	12,460	100	2,076			2.076
038	BOBBIE SIMMS	T	12,030	100	2,005			2,005
037	JEANNE FORD	۲	12,450	100	2.075			2,075
	SUBATOTAL				52,947		48,424 1	01,371

27				T TERM /7-15		ND TERM 6/8-31	
ITEM - PAYROLL TITLE - NO. NAME		9 NOS. Rate	RERU	ENT OF SAEARY	PERC	ENT OF SALARY	TOTAL Salary
12-131 ART							
ASSO PROF AND CHAIRMAN							
001 RONALD M BEBNIER	т	19,200	100	3.200	100	3.200	6+400
PROFESSOR							
003 WILLIAM E TURNER	т	16,009	100	2,666			2,666
005 MARY L HODNETT	т	15,400	950	1.283	050	1,283	2,566
ASST PROFESSOR							
009 STEPHEN T RASCOE	т	12,930			100	2,155	2,155
014 HARLEY J SCOTT JR		11,300	100	1,883	100	1,883	3.766
D16 SANDRA R RUBIN		11,300			100	1,883	1,883
INSTRUCTOR							
OIB DAVID W KEENS		10,300	100	1.716	100	1+714	3+432
019 CHARLES CUNNINGHAM		10,500			190	1,750	1.750
021 VIRGINIA L DLIVEBRA		9,286	050	770			770
SUBPTOTAL				11.518		13.870	25,388

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COLLEGE OF LIBERAL ARTS							
27 ITEM - PAYROLL TITLE - NO. NAME		9 NOS. Rate	6-1 Perd	T TERM /7~15 Ent of Salary	7-1 PERC	ND TERM 6/8=31 ENT OF Salary	TOTAL Salary
12-132 MUSIC							
PROFESSOR AND CHAINMAN							
001 JAMES E RICHARDS	T	22,700	100	3,783	190	3,783	7,566
PROFESSOR							
002 LLOYD C TALVAFERNO	т	17,030			0\$0	1+419	1+419
ASSO PROFESSOR							
003 DANIEL O BURKHOLDER	T	14,530			050	1.219	1,210
004 WIELIAM F POSTELTHWAITE	T	13,280			017	376	376
ASST PROFESSOR							
005 GARY L EBENSBERGER	т	15,140	975	1,892	025	631	2,523
LECTURER							
018 ROBERT V ALLEN		7,500	940	500			500
SUBPTOTAL				6,175		7:419	13+594

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27 ITEM NO.	- PAYROLL TITLE -		9 MOS. Rate	6-2 PERC	T TERM 77-15 Ent of Salary	7#1 PERC	ND TERM 6/8-31 ENT OF SALARY	TOTAL Salary
	FOREIGN LANGUAGE & LINGU	197 1(5					
	LESD BROF AND CHAIRMAN		-					
001	VIRGIL L POULTER	T	21.570	100	3,595	ïgo	3,595	7,190
	PROFESSOR							
003	DENES MONOSTORY	T	18,380	100	3,063			3,063
004	DUANE A ADAMS	Ŧ	18,140	100	3.026			3,026
005	ALVIN D JETT JR	Т	17,500	100	2,916			2,916
006	JOHN A STUART	Ţ	17.320	100	2.886	100	2,886	5,772
	ASSO PROFESSOR		- · ·	•		-		
009	ALAN Q STEINECKE	т	18.040	100	3,006	100	3,006	6,012
010	CHARLES MCDOWELL	Ŧ	17,460	100	2,910	î@o	2.910	5.820
011	JOSE G SANCHEZ		18,000	100	3,000	ĩ00	3,000	6,000
012	ANNIE L GIBSON	т	15,380	•		050	1,281	1,281
013	BERTIE W ACKER	T	15,140	100	2+523	ī00	2,521	5+046
014	TED E FRANK	T	14,520	•		100	2,421	2,420
015	DUANE V KEILSTRUP	T	13,798	100	2,298			2+298
	ASST PROFESSOR			•				
016	FREDERICK VINA	т	14,000	100	2,333	180	2,333	4,666
017	CARLOS NOGUEIRA-MARTINE	T	19,440	100	2+2+3	ĩ00	2,243	4+486
018	JAMES D WILHETH	T	13,000			ĩQO	2+166	2,166
019	DOLORES H WILLIAMS	T	13.000			100	2+166	2:166
021	NORMAN & WHETLOCH	T	12,030	100	2,005	-		2.005
022	JACK PALANGEAN		11,390	100	1,898	ïoo	1,898	3,796
023	RIMMA B PALANGIAN		11,390	100	1.898			1,898
025	EDWARD A COWAN	Ŧ	10,750	•		190	1+791	1,791

COLLEGE OF LIBERAL ARTS

;27		FIRST TERM 6-4/7+15	SECOND TERM 7=16/8=31	
ITEM - PAYROLL TITLE -	9 MQS. Rate	RERGENT OF TIME SALARY	PERCENT OF TIME SALARY	TOTAL Salary
12-148 FOREIGN LANGUAGE & LINGUIST:	ICS			
VISITING ASST PROFESSOR				
026 LENARD STUDERUS	12,970	100 2.161		2,161
INSTRUCTOR				
027 SANDRA W WISE	11,070	100 1.845	100 l+#45	3,690
LECTURER				
101	8,968	\$50 497	050 497	994
102	5+948	850 497		497
GRADURTE TEACHING ASST				
103	6,120	0 50 5 10	050 510	1.020
104	0,120	950 \$10	050 510	1,020
105	6,552	850 546	050 546	1.092
106	6,552	0 50 546	050 546	1+092
SUB-TOTAL		46,712	38+672	85,384

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327				T TERM		ND TERM 6/8+31	
ITEM - PAYROLL TITLE - NO. NAME		9 MOS. Rate	PERG	ENT OF SALARY	PERC	ENT OF	TOTAL Salary
12-145 POLITICAL SCIENCE							
PROFESSOR AND CHAIRMAN							
001 SAMUEL & HANLETT	T	19,360	100	3,226	100	3,226	6+452
PROFESSOR							
002 LUTHER & HAGARD UR	T	19,670	100	3,278	100	3,278	6,556
003 EDWARD & RIGHARDS	T	17,820	100	2,970	190	2,978	5,940
004 HUBERT L C MATTHEAS	T	17,500	100	2,916	Î90	2,916	5.832
005 IRVING Q DAWSON	T	18,370	100	3,061	100	3,061	6,122
ASSO PROFESSOR							
006 LUTHER W ODOM	Ŧ	17,370	100	2,895	180	2,895	5,790
007 JHANG S MOGN	т	17,240	100	2.873	190	2+872	5,746
008 IVAN TABORSKY	T	16,740	100	2,790	190	21790	5+580
009 ALLAN SAXE	T	15,690	100	2,615	190	2+615	5,230
010 CHARLES & VAN CLEVE	т	14,410	100	2,401	100	2:401	4,802
ASST PROFESSOR							
013 STEPHEN L DAIGLE		12,590	100	2,098			2+098
014 SUZANNE M KATSIKAS	т	12,550	100	2,091			2,091
015 HUNTER SCHMADT JR	T	11.500	100	1,916	ĬQO	1+916	3,832
INSTRUCTOR							
016 JAMES D CLARK		10,970	100	1,828			1,828
SUB#TOTAL	-			36,958		30,941	67.899

27					T TERM /7-15		ND TERM 6/8-31	
ITEM NO.	- PAYROLL TITLE - NAME		9 MOS. Rate		ENT OF SALARY		ENT OF SALARY	TOTAL Salary
12-15	8 HISTORY							
٨	SSO PROF AND CHAIRMAN							
001	RICHARD G MILLER	۲	21.000	100	3,500	100	3.500	7.000
P	ROFESSOR							
003	CASPER & WOLFSKILL	T	25,500			100	4.250	4,250
004	MARTIN H HAEL	Ť	18,600			100	3+100	3,100
005	ROBERT # AMSLER	T	18.270	050	1,522	050	1,523	3+045
006	VAN MITCHELL SMITH	T	17.710	100	2,951			2.951
907	HOWARD LACKMAN	т	17,140	100	2,856			2.856
008	HOMER L KERR	Ţ	17.010	100	2,835	100	2.835	5.670
4	SSO PROFESSOR							
010	JEROME L RODNITZKY	T	17.000	100	2,833	190	2+833	5,666
011	KENNETH R PHILP	т	17.000	100	2,833			2.833
012	GLEN M RODGERS	7	16,660	100	2,776	100	2,776	5,552
015	DENNIS REINHARTZ	Ť	16,100	050	1.341	100	2,683	4,024
016	ELLIOTT WEST	T	16,000			100	2+666	2,666
017	J W KNOX	T	15,490	100	2,581	190	2,581	5,162
018	ARTHUR W TUCKER JR	Ŧ	15,140			190	2,523	2,523
019	EDWARD - CHESTER	т	14,670	100	2,445			2,445
020	EDWARD C BOCK	۲	14,320	100	2+386	100	2.386	4,772
l	SST PROFESSOR							
023	GUSTAVE & ANGUIZOLA	Ť	13.980	100	2,330			2,330
025	STANLEY H PALMER		13,000	100	2+166			2.166
027	AUDRA L PREWITT	T	12.760	100	2,126	100	2+126	4,252
028	RONALD SULESKI		12.000	100	2+000			2.000

327 ITEM - PAYROLL TITLE - NO. NAME	FIRST TERM 6-1/7-15 9 MOS, PERCENT OF RATE TIME SALAR	7-16/8-31 Percent of total
12-150 HISTORY		
ASST PROFESSOR		
030 GARY D STARK	12,000	100 5.000 5.000
SUB+TOTAL	39,481	37.782 77.263

COLLEGE OF LIBERAL ARTS							
27			6-1	T TERM /7-15		ND TERM 6/8-31	
ITEM - PAYROLL TITLE - NQ. NAME		9 NOS. Rate		ENT OF Salary		ENT OF SALARY	TOTAL Salary
12-155 PHILOSOPHY							
ASST PROFESSOR & ACTING C							
001 THUMAS W KING		15.000	100	2,500	i oo	2+500	5,000
ADJ PROFESSOR							
101		12,000	050	1.000	050	1.000	2,000
105		12.000	050	1.000	050	1.000	2,000
ASSO PROFESSOR							
002 HOUGHTON B DALRYAPLE	۲	14,560	100	2+426			2,426
SUB-TOTAL				6,926		4,500	11+426

527

527					ST TERM)ND TERM 16/8+31	
ITEN NO.	A - PAYROLL TITLE - NAME		9 MOS. Hate	PERC	CENT OF	PERC	ENT OF	TOTAL Salary
12-1	70 PHYSICAL EDUCATION							
	PROFESSOR AND CHAIRMAN							
001	CLAUDE R GILSTRAP	т	18,950	109	3+158	100	3,158	6,316
	PROFESSOR							
005	THOMAS J TINKER	T	16,310	100	2:718	030	815	3.533
	ASSO PROFESSOR							
005	BURLEY L BEARDEN	T	14,170	031	731	100	2.361	3,092
006	MARY L DESPOSITO	۲	14,000			060	1+400	1.400
007	CARLA D LOWRY	Ŧ	13,800	050	1+150			1,150
	ASST PROFESSOR							
010	TOMMY 5 BEASLEY	T	12.000	025	500	100	2,000	2.500
011	THOMAS D BOONE		12,000	045	900	045	900	1,800
012	JUDSON M RAMSEY	т	11,710	060	1+170			1+170
	INSTRUCTOR							
015	PAULINE T MAXWELL		11,100			050	925	925
	SUB-TOTAL				10,327		11,559	21,886

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327				T TERM /7-15		ND TERM 6/8-31	
ITEM - PAYROLL TITLE - NO		9 MOS. Rate	PERC	ENT OF SALARY	PERC	ENT OF SALARY	TOTAL Salary
12-182 EDUCATION							
ASSO PROF AND CHAIRMAN							
001 JON W WILES	Т	19,200	100	3+200	100	3.200	6+400
PROFESSOR							
003 NORMAN C MOHN	T	15,960	100	5.660			2,660
ASSO PROFESSOR							
004 MARY L CROW	T	16,000	950	1,333			1,333
005 JOYCE A BUCKNER	T	15,270	100	2,545			2,545
ASST PROFESSOR							
006 DON M BEACH		13,950	100	2,325	100	2:325	4,650
007 R JON LEFFINGWELL		13,450	100	2,241	100	2.241	4,482
009 DOUGLAS M BROOKS		12,000	100	2.000	100	2+000	4.000
101 CHARLES FUNKHOUSER		13.000	100	2+166	100	2,166	4.332
102		12,500			100	2.083	2,083
INSTRUCTOR							
017 RITA MARTIN		11,500			100	1+916	1,916
LECTURER							
103		7,200	063	756	063	756	1+512
SUH-TOTAL				19,226		16+687	35,913

52

527					T TERM /7-15		ND TERM 6/8-31	
ITEM NO.	- PAYROLL TITLE - NAME		9 MOS. Rate		ENT OF SALARY	PERC	ENT OF	
12-19	G SOCIOLOGY							
P	ROFESSOR AND CHAIRMAN							
001	LEE TAYLOR	Ť	23,570	100	3,928	100	3+928	7,856
ρ	ROFESSOR							
002	ROBERT STERBINS	T	19,650	850	1,637			1.637
003	BLAINE T WILLIAMS	T	17,470			100	2,911	2+91Ï
٨	SSO PROFESSOR							
005	BRUGE ANDERSON	T	18,480	100	3,080			3,080
007	WILLIAM A STACEY	T	17,400			190	5.900	2.900
٨	SST PROFESSOR							
008	JOSEPH C VENTIMIGLIA		16,360	100	2,726			2,726
009	FRANK WEED		15,900	850	1,325			1,325
011B	SHIRLEY ROMBOUGH		15,000			100	2,500	2.500
013	EDMUND RUDÓWSKI	т	10,650			100	1,775	1,775
v	ISITING ASST PROFESSOR							
A510	HOBERT S MCGRATH		14.500	100	2+416			2,416
I	INSTRUCTOR							
101	MARGANET PRATT		11,000	100	1.833			1+833
	SUB-TOTAL				16,945		14,014	30,959

52

527					T TERM /7-15		ND TERM 6/8-31	
ITEM NO.	- PAYROLL TITLE - Name		9 MOS. Rate	PERC	ENT OF SALARY	PERC	ENT OF SALARY	
12-19	95 COMMUNICATION							
	ASSO PROF & ACT CHAIRMAN							
001	CHARLES 5 PROCTOR	т	16,000	100	2.666	100	5.666	5,332
	ASSD PROFESSOR							
003	CHAPIN ROSS	T	17.590	100	2.931			2,931
004	NITA F COX	т	14,950	100	2+491			2.491
	ASST PROFESSOR							
005	WILLIAM J STONE JR		15+100	100	2.516			2:516
006	GEORGE RHOADES		15,000			050	1,250	1,250
010	JACKSON J HARRELL		13,000	100	2+166			2+166
011	ROY D HAMRIC		12,660	050	1,055	050	1:055	2.110
	ADJUNCT ASST PROFESSOR							
024	ROSANNA T MERNDON		8,000	950	666	050	667	1,333
	INSTRUCTOR							
014	TOM SHUFORD		13,630			050	1+139	1,135
l	LECTURER							
101	RUTH A MILLSAP		8.000	050	666			666
	SUBATOTAL				15,157		6,773	21,930

S27				T TERM /7-15		ND TERM	
ITEM - PAYROLL TITLE - NO. NAME		9 MO5, Rate	PERG	ENT OF SALARY	PERC	ENT OF	TOTAL Salary
12-220 BIOLOGY							
PROFESSOR AND CHAIRMAN							
001 W C MCDONALD	Т	25.000	100	4,166	100	4+166	8,332
PROFESSOR							
003 WILLIAN R NEACHAM	T	24,070	100	4.011	000	2,406	6,417
005 THOMAS E KENNERLY JR	т	19,550	100	3,258			3,258
006 CLARENCE C HALL JR	Ţ	19,330	100	3+221	060	1+932	5,153
007 WILLIAM B MCCRADY	Ŧ	18,060	100	3.010	060	1+806	4,816
008 THOMAS & HELLIER JR	۲	17,840	100	2+973	060	1+783	4.756
ASSO PROFESSOR							
010 LOUIS H BRAGG	T	17.770	100	2,961	060	1+776	4,737
012 ROBBY ROY ELLER	T	17,100	100	2,850	060	1,710	4,560
013 ROBERT & BOLEY	т	15,960	100	2,660	060	1,596	4+256
014 FRANK & GLADOEN	T	15,490			190	2.581	2+581
015 BERNARD L FRYE	T	15.270	100	2,545	060	1,527	4,072
016 ROBERT L NEILL	т	14,900			190	2:483	2,483
ASSISTANT INSTRUCTOR							
0254 LINDA L KIRKLAND		9,000	9 50	750	050	750	1,500
GRADUATE TEACHING ASST							
101 ********************		6,552	050	546	050	546	1.092
102		6,552	050	546	050	546	1.092
103		6,552	050	546	050	546	1,092
SUB+TOTAL				34:043		26+15+	60,197

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RedTree to set the	COLLEGE	OF	SCIENCE
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27					T TERM /7-15		ND TERM 6/8-31	
ITEM NO.	- PAYROLL TITLE - Nøme		9 NOS. Rate	RERE	ENT OF SALARY	PERC	ENT OF SALARY	TOTAL Salary
12-23	Q CHEMISTRY							
P	ROFESSOR AND CHAIBMAN							
001	DONALD R MARTIN	T	26,500	100	4.416	100	4+416	8.832
P	ROFESSOR							
003	PETER R GIRARDOT	т	25,080			100	4,180	4:180
004	ROBERT F FRANCIS	T	19,790			100	3,298	3,298
015	MARTIN POMERANTZ		20,000	100	3,333	050	1+666	4,999
۵	SSO PROFESSOR							
005	ANDREW L TERNAY UR	T	19,370	100	3+228			3.228
007	THOMAS J COODELL	т	17.840	100	2,973			2+973
008	A T ARMSTRONG	т	17,840	100	2,973			2,973
009	SARAH M WILLOUGHBY	т	17,720	100	2,953			2,953
010	EDWARD HELLION	Т	15,750	100	2.625			2+625
011	DANIEL M BLAKE	T	15:640			050	1.303	1,303
012	ANN H BENHAM	т	15,040			100	2:506	2,506
۵	SST PROFESSOR							
0064	KENNETH L HROWN		14,000			190	2,333	2+333
G	RADUATE TEACHING ASST							
026	LOUISE MAYES		6,592			050	546	546
	SUB-TOTAL				22,501		20:248	42,749

IS	27					T TERM		ND TERM 6/8-31	
	ITEM NO.	- PAYROLL TITLE - NAME		9 MOS. Hate	PERC	ENT OF	PERC	ENT OF SALARY	TOTAL Salary
	12-24	0 GEOLOGY							
	₽	ROFESSOR AND CHAIRMAN							
	001	CHARLES F DODGE	T	23,000	050	1.916	100	3.833	5,749
	P	ROFESSOR							
	003	JOHN D BOON	T	20,000	100	3,333	061	2:033	5,366
	A	SSO PROFESSOR							
	005	BURKE BURKART	т	16,220	100	2,703			2.703
	006	DONALD F REASER	Ŧ	15,520			100	2,586	2,586
	4	SST PROFESSOR							
	008	DAVED A KOTELA		14,920	100	2,486			2,486
	009	JOSEPH F FISCHER		14.750			100	2+458	2,458
	0104	JAMES T KIPKLAND		13,000			100	5+166	2,166
	105	MERLYND K NESTELL Mathematics	т	16.420	050 050	1,368 (1,368)			1:368 (1,368)
	Ģ	RADUATE TEACHING ASST			000	(1,500)			(1,500)
	101	• • • • • • • • • • • • • • • • • • • •		6.120	050	510	050	510	1,020
	102	•••••		6.150	050	510	050	510	1,020
	103	*		6,120	050	510	050	510	1:020
	104	•••••		6,120	950	510	050	510	1,020
		SUB-TOTAL				13,846		15+116	28,962

327				T TERM		ND TERM	
ITEM - PAYROLL TITLE - NO. NAME		9 MOS. Rate	PERC	ENT OF SALARY	PERC	ENT OF SALARY	TOTAL SALARY
12-250 MATHEMATICS							
PROFESSOR AND CHAIRMAN							
001 V LAKSHMIKANTHAM	T	27,310	100	4+551	100	4,551	9,102
PROFESSOR							
002 BASIL M WALL	T	23,080	100	3,846			3,846
003 JAMES L SHAWN	Ŧ	16,910	950	1+409	050	1+409	2,818
ASSO PROFESSOR							
004 BENNIE B WILLIAMS	Ť	21,000	975	2.625	075	2+625	5.250
005 ROBERT L TENNISUN	T	20.690			100	31448	3,448
006 JOHN K PERRYMAN	т	19,710	100	3+285			3,285
007 ALFRED R MITCHELL	Ţ	19,460	100	3.243			3,243
008 ROGER W MITCHELL	Ŧ	19,220	100	3.203			3+203
009A JEROME EISENFELU	T	19,340	950	1,611	050	1+612	3,223
010 STILLMAN A SIMS	Ŧ	18:380	100	3,063	100	3.063	6,126
011 LARRY F HEATH	T	18,170	052	1,574	100	3.028	4.602
012 MARION E MOORE	т	17.870	100	2,978			2.978
013 JAMES C BOLEN	Ť	17,530	050	1.460			1,460
014 DANNY D DYER	Ť	17,520	\$50	1+460	05 0	1,460	2,920
015 JAMES & HARVEY	T	17,280	100	2,880			2.880
016 FRANK N HUGGINS	т	17,270			100	2.878	2.878
017 M E LORD	T	17,270			100	2,878	2,878
018 C W MARSHALL	T	17.110	100	2.051			2,851
019 WILLIAM W MAMILTON	Ŧ	16,420	100	2,736	100	2,736	5,472
020 WILLIAM E BEEMAN	T	16,240			050	1,353	1,353
021 WILLIAM LAWLEY	T	16,000	100	2+666			2,666

527	
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527				FIRST TERM			SECOND TERM		
	TEM 0.	- PAYROLL TITLE - NAME		9 MOS. Rate	PERG	/7-15 ENT OF SALARY	PERC	6/8-31 Ent of Salary	TOTAL Salary
1	2-25	0 MATHEMATICS							
	۵.	SSO PROFESSOR							
0	22	THURMAN M JASPER	т	15,030	100	2.505			2,505
0	23	LEDLIE R HØLLAND	т	14,798	100	2,465	100	2,465	4.930
0	24	JOHN & GARDNER	т	14.790	100	2+465	190	2,465	4,930
0	25	HAROLD R GREEN	T	14.110	100	2+351			2,351
	Δ.	SST PROFESSOR							
0	26	MERLYND K NESTELL Geology	T	16.420	050 050	1,368 (1,368)			1,368 (1,368)
0	27	JACOB T B BEARD		15,840	100	2+640			2.640
0	26	STEPHEN R BERNFELD		15,500	050	1.291	050	1+298	2,583
0	29	WESLEY E MEAD JR	т	15,380	8 50	1+282			1,282
0	30	GAY B TURNEY	т	15,310	100	2+551			2,551
0	31	JAMES C NICHOLSON	Ŧ	14,810	100	2,468			2.468
0	32	JOE GILBREATH	T	14,530			0 50	1.210	1,210
0	33	WILLIAM O MILLER	т	14,450	100	2,408	190	2.408	4,816
0	34	MERVIN R CHILDERS	т	14,450	100	2+408			2+408
0	35	MARIAN E PAYSINGER	т	14,450			100	2,408	2,408
0	36	ARTHUR & GILLESPIE	т	14.100	95 0	1+175	050	1.175	2,350
0	37	EUDA E DEAN	т	13,750	100	2+291			2.291
0	39	LEE G SHILLING JR	T	13,530			100	2,255	2.255
0	40	ROBERT J FOSTER	Ť	13,280			100	2.213	2,213
0	42	KIRBY O WATKINS	T	12.810	100	2.135			2.135
0	4.3	EDDIE N WARREN	т	12,710			100	2+118	2+118
0	44	HENRY T WISE JR		12,390			100	2:065	2.065

COLLEGE OF SCIENCE

3527		FIRST TE 6-1/7-1		COND TER	4
ITEM - PAYOUL TITLE - NO. NAME	9 MO5. Rate	PERCENT TIME SAL		ME SALARY	TOTAL Y SALARY
12-258 MATHEMATICS					
LECTURER					
101	9.000	950 7	50 05	0 750	1.500
102	9,000	050 7	50 05	ia 750	1.500
GRADUATE TEACHING ASST					
103	6,120	050 5	10 05	D 510	1:020
104 •••••••••••••••	6,120	050 5	10 05	i0 510	1.020
105	6,120	950 5	10 05	io 510	1.020
106	6.120	0 50 S	10 05	0 510	1.020
107	6.120	050 5	10 05	io 510	1.020
108	6,120	050 5	10 05	0 510	1.020
109	6.120	050 5	10 05	510	1+020
110	6,120	050 5	10 05	0 510	1.020
SUB-TOTAL		82,8	24	58+695	141.519

COLLEGE OF SCIENCE

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3527					T TERM /7-15		ND TERM	
ITEM NO.	- PAYROLL TITLE - NAME		9 MOS. Hate	RERC	ENT OF SALARY	PERC	6/8-31 ENT OF SALARY	TOTAL Salary
12-20	58 PHYSICS							
6	PROFESSOR AND CHAIRMAN							
001	LOUIS & RAYBURN	T	25.700	100	4.283	100	4,283	8,566
ç	PROFESSOR							
002	LEONARD M DIANA	Ţ	21,472	050	1.789	050	1,789	3,578
003	RICMARD J MARQUIS	т	20,110	100	3+351			3,351
004	ULRICH O HERRMANN	T	18,810	100	3,135			3,135
I.	ASSO PROFESSOR							
006	TRUMAN D BLACK	۲	21,190	100	3,531			3,531
007	JOHN L FRY	т	17,940			100	2,990	2,990
009	JASON A ELLIS	т	17,590			100	2,931	2,931
010	BONNIE C THOMPSON	т	17,390	100	2.898	100	2+898	5,796
011	NOLEN & MASSEY	T	17,370	100	2.895			2,895
012	GLEN E TERRELL	т	17,280	100	2+880			2,880
014	WILLIAM & SELF	т	16,210			100	2.701	2,701
	ASST PROFESSOR							
015	ERWEN & DOUGHTY	Ť	15,610	050	1.300	050	1.301	2.601
	VISITING ASST PROFESSOR							
017	NATHAN E BRENER		11,000	050	916	050	917	1,833
	SUBATOTAL				26,978		19+810	46,788

COLLEGE OF SCIENCE

JS2	7					T TERM		ND TERM	
	ITEM NO.	- PAYROLL TITLE - NAME		9 MOS. Mate	PERC	/7-15 ENT OF SALARY	PERC	6/8-31 ENT OF SALARY	TOTAL Salary
	12-27	8 PSYCHOLOGY							
	Þ	ROFESSOR AND CHAIRMAN							
	001	JAMES ERICKSUN	T	25,500	100	4,250	100	4,250	8,500
	Ρ	ROFESSOR							
	002	GARVIN M MCCAIN	Ť	22.470	075	2,808	075	2+809	5,617
	003	HARRIETY AMSTER	T	20,890	050	1.740	050	1+741	3,481
	004	VERNE C COX	Ŧ	20,610	075	2,575	075	2+576	5,151
	005	IRA H BERNSTEIN	т	20,040	075	2,505	075	2+505	5.010
	006	JAMES N ROWEN	т	19,260	060	1,926	060	1,926	3.852
	۵	SSO PROFESSOR							
	009	JAMES W BAERWALDT	Ŧ	17,490	050	1.457	050	1,458	2,915
	010	JAMES KOPP	T	17,270	060	1,726	060	1.726	3,452
	011	PAUL 8 PAULUS	T	15,600	075	1.950	075	1,950	3,900
	012	DUANE R MARTIN	۲	15,250	050	1.270	050	1,271	2.541
	۸	SST PROFESSOR							
	014	ROBERT J GATCHEL		16.000	075	2,000	075	2.000	4,000
	015	BRUCE A AMBLER		13,630	075	1,703	075	1+703	3,406
	016	JAMES T MILLER		13,630	050	1,135	050	1+136	2,271
	G	RADUATE TEACHING ASST							
	101	••••••		6,984	050	582	050	582	1.164
	105	* • • • • • • • • • • • • • • • • • • •		6,984	050	582	050	582	1,164
	103	•••••		6,984	050	582	050	582	1,164
	104	•••••••		6,984	050	582	050	58 2	1,164
	105	• • • • • • • • • • • • • • • • • • • •		6,984	050	582	050	582	1,164
	106	•••••		6,984	025	291	025	Sð1	582
		SUG-TOTAL				30+246		30,252	60,498

S27				T TERM ∕7→15		ND TERM	
ITEM - PAYROLL TITLE - NO. NAME		9 MOS. Rate	PERC	ENT OF	PERC	ENT OF	TOTAL Salary
12-320 ACCOUNTING							
PROFESSOR AND CHAIRMAN							
001 WILBUR & ROSS	T	26,870	100	4,478	100	4,478	8,956
PROFESSOR							
002 FRANK J IMKE	T	24,570	100	4.095	100	4+095	8,190
003 HOWARD J SNAVELY	T	23.900	100	3,983	100	3,983	7,966
VISITING PROFESSOR							
102 MILTON F USRY		30.000	100	5.000	100	5,000	10,000
ASSO PROFESSOR							
005 RICHARD J VARGO	Ţ	22,000	100	3,666	100	3.664	7,332
006 MICHAEL F FORAN		20,000	100	3+333	100	3+333	6+666
007 JAMES F COOK	T	14.500	850	1+408	050	1+409	2.817
008 TERRY J WITT	T	14,200			100	2+366	2,366
009 BILLIE V MOUCK	T	13,950	100	2,308	100	2+308	4,616
ASST PROFESSOR							
010 J J TSAY		17,900	100	2,983	100	2,982	5,966
011 ROBERT & MG GILLSVRAY		17,900	100	2,983	100	2,983	5,966
013 CECILY & RAIBORN		16,750	100	2.791	050	1,396	4+187
014 J PERRY ABBOTT		16,200	075	2,025	025	675	2,700
INSTRUCTOR							
017 LOLA L RHODES		11.200	100	1,866	100	1,866	3,732
018 SHIRLEY'S STRICKLAND		10,680	100	1,780	100	1,780	3,560
019 GOTTFRIED E WEBER		10,570	100	1.761	100	1,761	3,522
020 WANDA A WALLACE		9,540	100	1,590			1,590
025 ANNA B BYERS		9,540	050	795	050	795	1,590

FIRST TER 6-1/7-15	M SECOND TERM 7-16/8-31
9 MOS. PERCENT OF RATE TIME SALA	F PERCENT OF TOTAL
9,540	100 1,590 1,590
46,84	5 46,467 93,312
	6-1/7-15 9 MOS, PERCENT O RATE TIME SALA 9,540

527			. –	T TERM /7-15		ND TERM 6/8-31	
ITEM - PAYROLL TITLE - NO. NAME		9 MOS. Nate	PERC	ENT OF SALARY	PERC	ENT OF SALARY	TOTAL Salary
12-336 BUSINESS ADMINISTRATION							
ASSO PROF AND CHAIRMAN							
001 EDWIN A GERLOFF	т	21.070	100	3,511	190	3,511	7,022
PROFESSOR							
003 JERRY C WOFFORD	T	26,000	100	4,333	100	4.333	8,666
004 LAWRENCE L SCHKADE	T	25,872			190	4,312	4.312
008 JOHN D STANLEY	T	24,590	100	4,098			4,098
102 WALLACE B NELSON Economics	T	26,229	033 067	1,457 (2,913)	033 067	1.457 (2,913)	2,914 (5,826)
VISITING PROFESSOR							
103 ******************		30,000			100	5.000	5.000
ASSO PROFESSOR							
010 GEORGE W TRIVOLI		19,500	100	3,250	100	3,250	6,500
011 WILLIAM W LUCAS	Т	20,480	100	3+413	100	3+413	6,826
012 WILLIAM P GREEN	Т	19,946	050	1,662	050	1,662	3+324
013 HIRAM M HELM JR	T	19.550	100	3,258	100	3,258	6,516
014 WILLIAM E PINNEY	Ť	19,360	100	3+226	100	3+226	6,452
015 CARL D MCDANIEL JR	T	19+160	100	3+193	180	3:193	6,386
016 SANFORD - EDGAR	r	18,450	100	3,075	100	3+075	6,150
017 BURLEY WALKER JR	т	18,350	100	3,058	100	3.058	6+116
018 THUMAS I KINDEL	Ŧ	17.970			100	2+995	2,995
019 ROGER H GATES	т	17,780	100	2,963	100	2,963	5,926
020 BILLY W TURNER	Ţ	14,550	100	2+425	100	2+429	4,850
021 DONALD W CANTWELL	۲	14,430	100	2+405	100	2:405	4.810
101 PAUL M HAYASHI Economics	T	19,330	050 050	1.610 (1,611)	050 050	1.610 (1,611)	3.220 (3,222)

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3	ε.	

527				T TERM /7-15		ND TERM 6/8=31	
ITEM NO.	- PAYROLL TITLE - NAME	9 MOS. Rate	PERC	ENT OF SALARY	PERCI	ENT OF SALARY	TOTAL Salary
12=33	9 BUSINESS ABMINISTRATION						
4	SST PROFESSOR						
022	R C BAKER	17,890	100	2,981	100	2+981	5,962
023	PAULA A HUGHES	17,460	100	2,910	100	2.910	5,820
025	DAVID BRAY	17,350	100	2,891	100	2+891	5,782
026	LARRY SECREST	17,260	100	2+876	100	2,876	5,752
027	HOWARD GARLAND	17,230			190	2+871	2+871
028	M WAYNE ALEXANDER	17,170	100	2,861	100	2,861	5,722
029	KENNETH H PRICE	16,520	100	2,753	190	2,753	5,506
032	RONALD E MILLIMAN	16,440	100	2.740			2.740
033	DONALD B MENILLIAMS	16,000	100	2.666	100	2+666	5,332
034	ROSS A FLAMERTY	15,940	100	2+656	100	2:656	5,312
036	ROBERT W BROBST	15,500	100	2,583	100	2,583	5,166
037	ALBERT & LEWIE JR	12,420	100	2,070	100	2.070	4,140
t	NSTRUCTOR						
038	JOHN V DOWDY JR	10,650	100	1,775	100	1:775	3.550
039	KRISTINE LUBINSKS	9,500	100	1.583	100	1,583	3.166
040	LUCY H GARZA	9,000	100	1,500	100	1.500	3,000
041	ROGER & IVERSON	10,110	100	1+685	100	1.685	3,370
042	JUDY V HUMPHREY	10,000	100	1.666	100	1,666	3,332
043	SPENCER & SWITZER JR	10,000	100	1.666	050	833	2:499
044	MARK L CROSS	10,000	050	833	100	1.666	2,499
045	PETER A NEWBURN	9,000	050	750	n50	750	1.500
046	JOHN M MODRE	9,000	050	750	050	750	1,500

3527		FIRST TERM 6-1/7-15	SECOND TERM 7-16/8-31	
ITEM - PAYROLL TITLE - NO. NAME	9 MOS. Rate	PERCENT OF TIME SALARY	PERCENT OF TIME SALARY	TOTAL Salary
12-330 BUSINESS ADMINISTRATION				
LECTURER				
104	10.200	950 850	050 850	1.700
105 ********************	10,200	050 85 0	050 850	1.700
106	10,200	0 50 850	050 850	1.700
107	10,200	9 50 850	050 850	1,700
108	10,200	950 85 0	050 850	1.700
109	10.200	850 850		850
SUB+TOT4L		94,232	101+722 1	95,954

6/8-31	
ENT OF SALARY	TOTAL Salary
4+395	8+790
2,913 (1,457)	5,826 (2,914)
3,800	7,600
3.550	7.100
3,433	6,866
3,426	6+852
3,500	7.000
3+411	6+822
3+411	6+822
1:611 (1.610)	3.222 (3,220)
3.110	6.220
2.606	5,212
2.108	4,216
2+000	4+000
1,956	3,912
1,760	3,520
46,990	93,980
	ENT OF SALARY 4.395 2.913 (1,457) 3.800 3.550 3.433 3.426 3.500 3.433 3.426 3.500 3.433 3.426 3.500 3.433 3.426 3.411 3.411 3.411 1.611 (1,610) 3.110 2.606 2.108 2.000 1.956 1.760

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3527			FIRST TERM 6-1/7-15	SECOND TERM 7#16/8-31	
ITEM - PAYROLL TITLE + NO4 - NAME		9 MOS. Rate	PERCENT OF TIME SALARY	PERCENT OF	TOTAL Salary
12-413 AEROSPACE ENGINEERING					
PROFESSOR AND CHAIRMAN					
001 DONALD D SEATH	T	22,700	067 2,522	067 2,522	5.044
PROFESSOR					
002 JOSEPH W DALLEY	т	23,116	050 1.926	050 1.926	3,852
003 JACK E FAIRCHILD	T	22.160	067 2,462	067 2,462	4,924
004 JH GAINES	Ŧ	19,240	067 2,137	067 2+137	4,274
005A FRED R PAYNE	Ť	19,800	067 2.200	005,5 700	4+400
ASST PROFESSOR					
006 DONALD R WILSON	т	16,530	067 1,836	067 1,836	3+672
SUB-TOTAL			13,083	13.083	26+166

1527					T TERM		ND TERM 6/8-31	
ITEM NO.	- PAYROLL TITLE - NAME		9 MÖS. ∀ATE	PERC	ENT OF	PERC	ENT OF SALARY	TOTAL Salary
12-41	4 BIOMEDICAL ENGINEERING							
۵	SSO PROFESSOR							
001	A R POTVIN	T	20,770	100	3,461	100	3+461	6+922
þ	SST PROFESSOR							
005	JOHN R AXE Mechanical Engineering SUB-TOTAL		15.000	050 050	1,250 (1,250) 4,711	050 050	1•250 (1,250) 4•711	2,500 (2,500) 9,422

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COLLEGE OF ENGINEERING

9 5/	27					T TERM /7-15		ND TERM 6/8-31	
	ITEM NO.	- PAYROLL TITLE - NAME		9 MOS. Hate	PERC	ENT OF SALARY	PERC	ENT OF SALARY	TOTAL Salary
	12-41	6 CIVIL ENGINEERING							
	٩	POFESSOR AND CHAIRMAN							
	001	NOEL J EVERARD	Ť	26.000	100	4+333	100	4,333	8,666
	P	ROFESSOR							
	AE00	JOHN J HAYNES	Ť	25,000	100	4,166	100	4+166	8,332
	004	TSENG HUANG	T	23.000	100	3.833	100	3+833	7+666
	۵	SSO PROFESSOR							
	006	SYED R GASIM	T	19.300	100	3,216	100	3.216	6+432
	007	FRANK M SMITH JR	T	17.100	100	2,850	100	2,850	5,700
	800	ROBERT L YUAN	Ţ	17.000	100	2,833	100	2,833	5+666
	۵	SST PROFESSOR							
	009	MAX SPINDLER		17,230	100	2,871	190	2,871	5,742
	010	YUNG-TSE HUNG		15.300	100	2.550	100	2,550	5.100
	011	THOMAS M PETRY		15,220	100	2.536	100	2,536	5,072
	012	JOHN H MATTHYS		15,220	100	2,536	190	2.536	5,072
	013	OTTO A FAJARDO		14,850	100	2,475	100	2,475	4.950
	l.	ECTURER							
	108	•••••		14.400	925	600	025	600	1,200
	109	•••••		14,400	025	600	025	600	1,200
	G	RADUATE TEACHING ASST							
	101	•••••		8,280	050	690	050	690	1,380
	102			8,280	050	690	050	690	1,380
	103	•••••		0,280	050	690	050	690	1,300
	104	•••••		8,280	050	690	050	690	1.380
	105	• • • • • • • • • • • • • • • • • • • •		8,280	050	690	050	690	1,380

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	FIRST TERM	SECOND TERM	
9 MOS. Pate	BERCENT OF TIME SALARY	PERCENT OF TIME SALARY	TOTAL Salary
7,848	050 654	050 654	1.308
6,120	950 510	050 510	1.020
	40.013	40:013	80,026
	₹ATE 7,848	6-1/7-15 9 MOS, RERCENT OF RATE TIME SALARY 7,848 050 654 6,120 050 510	6-1/7-15 9 MOS, BERCENT OF PATE TIME SALARY 7,848 050 654 050 654 6,120 050 510 050 510

852	27
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9527				T TERM	_	ND TERM	
ITEM - PAYROLL TITLE - NO. NAME		9 MOS. Rate	RERC	/7-15 ENT OF SALARY	PERC	6/8-31 Ent of Salary	TOTAL Salary
12-420 ENGINEERING GRAPHICS							
PROFESSOR							
001 GROVER C GRUBB	т	16,300	100	2+716	100	2,716	5,432
ASSO PROFESSOR							
002 CHARLES H CONNALLY	т	17.052	050	1+421			1+421
003 C W CRENSHAW	Ť	15,200	075	1.900	075	1,908	3.800
SUB-TOTAL				6.037		4+615	10,653

95	12	7

s	27					T TERM /7+15		ND TERM 6/8-31	
	ITEM NO+	- PAYROLL TITLE - NAME		9 MOS. Rate	PERC	ENT OF SALARY	PERC	ENT OF SALARY	TOTAL Salary
	12-43	3 MECHANICAL ENGINEERING							
	P	ROFESSOR AND CHAIRMAN							
	003A	HENRY R SEBESTA	T	24.000	050	2.000	050	5+000	* •000
	P	BOFESSOR							
	001A	CARL W FILES	T	23,760	075	2,970	075	2:970	5+940
	004	CALVIN L BARKER	Ŧ	21.091	050	1,757	050	1+758	3,515
	005	CARL D WISEMAN	T	20,550	075	2,568	075	2:568	5,136
	006	CHARLES C BLACK#ELL JR	т	20,440	075	2,555	075	2,555	5+110
	007	KENT L LAWHENCE	т	20,330	075	2,541	075	2,541	5,082
	008	A HAJI#SHEIKH	т	20,120	975	2.515	075	2:515	5.030
	A	SSO PROFESSOR							
	010	DAVID HULLENDER	T	18,170	0 50	1,514	050	1,514	3.028
	011A	TOMMY J LAWLEY	T	18,110	067	2,022	100	3,018	5.040
	012	ROBERT M JOHNSON	T	17,400	075	2,175	075	2+175	4,350
	A	SST PROFESSOR							
	013	ROGERT L WOODS		16,680			190	2.780	2,780
	101	JOHN AXE		15,000	050	1,250	050	1.250	2.500
	112	Biomedical Engineering		16.296	050 050	(1,250) 1+358	050 050	(1,250) 1 :350	(2,500) 2.716
	G	RADUATE TEACHING ASST							
	102	*		6,120	050	510	050	510	1.020
	103	•••••		6,120	950	510	050	510	1.020
	104	•••••		6.120	050	510	050	510	1.020
	105			6,120	050	510	050	510	1.050
	106	•••••		6,120	050	510	050	510	1,020
	107	* * * * * * * * * * * * * * * * * * * *		6,552	050	546	050	546	1,092

95	27				TERM 7-15		ID TERM		
	ITEM NO.	- PAYROLL TITLE NAME	9 MDS. Rate	PERCE	INT OF	PERCE	NT OF SALARY	TOTAL Salary	
	12-43	3 MECHANICAL ENGINEERING							
	G	RADUATE TEACHING ASST							
	108	• • • • • • • • • • • • • • • • • • • •	7,416	050	615	050	618	1,236	
	109	* * * * * * * * * * * * * * * * * * * *	7.416	050	618	050	618	1,236	
	110		7,416	050	618	050	618	1,236	
	111	• • • • • • • • • • • • • • • • • • • •	7,416	050	618	050	618	1.236	
		SU8+TOTAL		3	80.793	3	4+570	65,363	

3527				-	TTERM		ND TERM	
ITEM ND.	NAME		9 MOS. Rate	PERC	/7=15 Ent of Salary	PERC	6/8-31 ENT OF SALARY	TOTAL Salary
12-4	35 ELECTRICAL ENGINEERING							
	PROFESSOR AND CHAIRMAN							
001	FLOYD L CASH	T	26.000	100	4,333	100	4,333	8.666
	PROFESSOR							
003	MO-SHING CHEN	T	25,130	050	2,094	050	2+094	4,188
004	STEPHEN F CRUMB	T	24,290	100	4,048	100	4,048	8:096
005	CHARLES # JILES	Ţ	23+010	100	3,835	100	3,835	7.670
006	JOE D SPRADLIN	T	20,340	100	3,390	100	3+390	6,780
007	K R RAQ	Ţ	19,500	100	3,250	100	3,250	6.500
	ASSO PROFESSOR							
008	JACK FITZER	T	20+050	950	1.668	050	1.668	3,336
010	DON CANNON Computer Science JOHN M OWENS	T	17.790 17.000	075 025 100	2:223 (741) 2:833	075 025 100	2•223 (741) 2•833	4:446 (1,482) 5:666
	ASST PROFESSOR			-		-		
013	WILLIAM E DILLON		16,500	050	1,375	050	1:375	2,750
	GRADUATE TEACHING ASST							
101	* • • • • • • • • • • • • • • • • • • •		6+552	Q50	546	050	546	1.092
102	•••••		6.552	050	546	050	546	1.092
103	• • • • • • • • • • • • • • • • • • • •		6,552	050	546	050	546	1,092
	SU8+TOTAL				30,687		30.687	61,374

1527				T TERM /7-15		ND TERM 6/8-31	
ITEM - PAYROLL TITLE - NO. NAME		9 MOS. Rate	PERC	ENT OF SALARY	PERC	ENT OF SALARY	TOTAL Salary
12-440 INDUSTRIAL ENGINEERING							
PROFESSOR AND CHAIRMAN							
001 GLADSTONE T STEVENS JR	T	23.000	100	3+833	100	3+833	7+666
PROFESSOR							
002 FRANCE & MEIER	T	22,480	050	1,873	050	1.873	3.746
ASSO PROFESSOR							
005 ROBERT D DRYDEN	T	18,450	100	3.075	100	3.075	6.150
006 HERRERT & CORLEY	T	18,400	050	1+533	050	1+533	3,066
108		21,400	100	3.566	100	3,566	7,132
ASST PROFESSOR							
007 ELINOR M PAPE		16,870	050	1+405	050	1,406	2+811
GRADUATE TEACHING ASSO							
101 ••••••		7,848	950	654	050	654	1.308
102		8,280	050	690	050	698	1,380
103		6,984	050	582	050	582	1.164
GRADUATE TEACHING ASST							
104		6,120	025	255	025	255	510
105 ••••••••••••••••		6.120	025	255	025	255	510
106 •••••		6,120	025	255	025	255	510
107		6,120	025	255	025	255	510
SUB-TOTAL				18,231		18+232	36.463

\$27				FIRST TERM 6-1/7-15		ND TERM 6/8-31		
ITEM - PAYROLL TITLE - ND, NAME		9 MUS. Rate	PERC	ENT OF SALARY	PERC	ENT OF SALARY	TOTAL Salary	
12-445 COMPUTER SCIENCE								
ASSO PROFESSOR								
003 MELVIN L PIERCE	T	18,504	050	1,542	050	1+542	3.084	
004 ROGER WALKER	Т	17,670	100	2,945	100	2+949	5+890	
025 DON L CANNON Electrical Engineering ASST PROFESSOR	T	17,790	025 075	741 (2,223)	0 25 075	741 (2,223)	1.482 (4,446)	
005 TED M SPARR		16,230	100	2,705	100	2,705	5+410	
006 STEPHEN & UNDERWOOD		16.200	100	2,700	190	2.700	5+400	
007 RONNIE 9 WARD		15.800	100	2.633	100	2+633	5,266	
008 KURT A SCHEMBER	т	15.800	100	2,633	100	2,633	5,266	
LECTURER								
101		12,000	025	500	025	500	1.000	
GRADUATE TEACHING ASSO								
107		8,712	050	726	050	726	1,452	
GRADUATE TEACHING ASST								
102		6,120	050	510	050	510	1,020	
103 ********************		6.120	050	510	050	510	1.020	
104 *****************		6,120	Q 50	510	050	510	1.020	
105		6,120	050	510	050	510	1.020	
106 ******************		6,120	050	510	050	510	1.020	
SUB-TOTAL				19.675		19,675	39,350	

CRIMINAL JUSTICE PROGRAM

1527					T TERM		ND TERM	
ITEM NO.	- PAYROLL TITLE - NAME		9 MÖS. Kate	PERC	27-15 Ent of Salary	PERC	6/8-31 Cent of Salary	TOTAL Salary
12-53	30 CRIMINAL JUSTICE							
4	ASSO PROFESSOR							
001	JAMES W STEVENS	т	20.250	100	3,375	100	3.375	6,750
005	ALLAN K BUTCHER	T	18,890	100	3+148	100	3,148	6.296
003	MARY ALMORE	T	18,400	100	3,066			3,066
Δ	ASST PROFESSOR							
004	JOHN & PRICE		17.000			100	2,832	2+833
005	GILBERT SMITH		15,140	100	2,523	100	2+522	5,046
006A	ILANA HADAR		13,500	100	2,250			2.250
007	GLORIA EYRES		13,000	100	2,166	100	2.166	4+332
	SUB≠TQT∆L				16,528		14,045	30,573

527			FIRST TERM 6-1/7-15	SECOND TERM 7-16/8-31	
ITEM - PAYROLL TITLE - NO. NAME		9 MOS. Rate	PERCENT OF TIME SALARY	PERCENT OF	TOTAL Salary
12-540 URBAN & REGIONAL AFFAIR	S PROG				
PROFESSOR					
001 LAWRENCE SCHKADE	T	25.872	100 4.312		4,312
002A JAMES V CORNEHLS	т	22,750	100 3.792	100 3.792	7,584
ASSO PROFESSOR					
004 DELBERT TARBEL	T	19,880	100 3,313	100 3.313	6,626
ASST PROFESSOR					
005 DANIEL GEORGES		15,464	100 2.577	100 2.577	5,154
101 MARK ROSENTRAUB		14,000	100 2.333	100 2.333	4,565
SUB-TOTAL			16,327	12+015	28,342

5	27					T TERM /7-15		ND TERM	
	ITEM NO.	- PAYROLL TITLE - NAME		9 MOS. Rate	RERC	ENT OF SALARY	PERC	ENT OF SALARY	TOTAL Salary
	15-65	B GRADUATE SCHOOL OF SOCIAL	WOR	к					
	P	ROFESSOR							
	002	JAMES # CALLICUTT	T	23.100	100	3,850	100	3+850	7.700
	101	WAYNE D DUEHN	T	20,350	100	3,391			3,391
	102	NAZNEEN 5 MAYADAS	т	20.340	100	3,390			3,390
	A	SSO PROFESSOR							
	004	ANTHONY J ARANGIG	T	19,800	100	3,300	100	3.300	6+600
	005	JOHN M DALEY JH	т	19,450	100	3,241			3,241
	006	LILA U HAGINS	т	16,900	100	2+816	100	2+816	5+632
	103	MICHAEL D SALEEBEY	T	19,940	100	3,323	100	3,323	6,646
	A	DJUNCT ASSO PROFESSOR							
	008	PETER G GAUPP		18,580	050	1.548			1,548
	Δ.	SST PROFESSOR							
	009	MARY HUNTER		17,420	100	2.903	100	2,903	5.806
	010	RICHARD M GRINNELL JR		16,850	100	2.808	190	2,808	5.616
	011	DONALD K GRANVOLD		16.750	100	2.791			2,791
	013	THOMAS D WATTS		16,500	100	2.750			2,750
	0144	GARY J HELCH		15,500	100	2.583	100	2,583	5,166
	018	MARY C SHANNON		14,500	100	2.416			2+416
	104	DAVID MALDONADO		16.550	100	2.758	100	2,758	5,516
	105	JAMES S KERSEY		16,090	100	2+681	100	S+681	5,362
	106	TED R WATKINS		15,150	100	2,525			2,525
	107	JEANNINE H SANCHEZ		16,750	100	2+791			2:791
		SUB+TOTAL			9	51.865		27+022	78,887

527					T TERM /7=15		ND TERM	
ITEM NO.	- PAYROLL TITLE + NAME		9 MOS. Rate	PERC	ENT OF SALARY	PERC	ENT OF SALARY	TOTAL Salary
12-72	6 ARCHITECTURE & ENVIRONMEN	TAL						
p	ROFESSOR							
002	GEORGE S WRIGHT	T	SS*000	100	3,666	100	31666	7.332
A	SSO PROFESSOR							
006	JOE DANIEL SPEARS	T	18,000	100	3.000	100	3.000	6,000
007	R GENE BROOKS		18.000	100	3,000	100	3.000	6,000
010	ANTHONY ANTONIADES	T	16,250	100	2.708			2.708
011	RICHARD B FERRIER	T	15.500	100	2,583	100	2,583	5,166
013	FRANK L MORELAND		14,460	100	2.410	100	2.410	4,820
050	JOEL & GOLDSTEEN		18.000	050	1.500	050	1.500	3,000
٨	SST PROFESSOR							
015	ROBERT H NORRIS SIT		18.000	100	3.000	100	3+000	6,000
016	JAY C HENRY		14,500	050	1.208			1,208
017	CATHY B ALLGEIER		14.100	100	2.350			2.350
019	WILLIAM 5 AUSTIN		12,500	100	2,083	100	2.083	4.166
020	ROBERT T HAMILTON		12,500	100	2,083	100	2.083	4.166
023	BILL W BOSWELL		11,500	100	1+916	100	1+914	3.832
i.	ECTURER							
101			9.000	950	750	050	750	1,500
	SUB-TOTAL				32 ,2 57		25,991	58,248
	TOTAL SUMMER SCHOOL SALARIES - EDUCATIONAL AND GENERAL			<u>ş9</u>	941,084	5	<u>840,755</u> \$	1,781,839

THE UNIVERSITY OF TEXAS AT ARLINGTON

Other Fiscal Items;

<u>Schedule of Additional or Changes in</u> <u>Funding of Construction Projects</u>

<u>Project</u> Number	Project Title	<u>Source of</u> <u>From</u>	<u>Funds</u> <u>To</u>	Amount	200
301-255	College of Business Administration Building	IOP CFB, Ser. 72		4,116,650.33 550,040.00	
			AVTB, Ser.76	4,666,690.33	

Legend: IOP - Interest on Bond Proceeds CFB - Combined Fee Revenue Bond Proceeds AVTB - Ad Valorem Tax Bond Proceeds

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THE UNIVERSITY OF TEXAS AT AUSTIN Office of the President April 16, 1976

Mr. E. D. Walker Deputy Chancellor The University of Texas System 601 Colorado

Dear Mr. Walker:

The Deputy Chancellor's docket for the May 14, 1976 meeting of the Board of Regents is submitted for your recommendation and presentation to the Board.

J recommend approval.

Sincerely yours,

Koun & Rogen

Lorene L. Rogers President

LLR/aj Attachment

THE UNIVERSITY OF TEXAS AT AUSTIN

Index

May 14, 1976

Meeting

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3489 MAY 11 19.6

THE UNIVERSITY OF TEXAS AT AUSTIN May 14, 1976

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GIFTS TO THE UNIVERSITY OF TEXAS AT AUSTIN

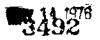
The following gifts have been received and I recommend acceptance by the Board.

A single asterisk preceding the name of the donor indicates no letter of transmittal from the donor. Two asterisks following the dollar amount indicate a noncash gift. In the case of unsold stock, the dollar amount stated is an appraisal or book value.

	DONOR	PURPOSE AND CONDITIONS	AMOUNT
1	Amoco Production Company H. R. Froning Special Research Group Supervisor Post Office Box 591 Tulsa, Oklahoma 74102	College of Natural Sciences \$ Contribution to the Department of Chemistry for "Structural Studies of Petrolcum Sulfonates"	5,000.00
2	Arthur Andersen & Co. Foundation R. W. Goodman, Jr. Arthur Andersen & Co. 711 Louisiana, Suite 700 Houston, Texas 77002	College of Business Administration Contribution to the Department of Accounting for the proposed Arthur Andersen & Co. Alumni Professorship of Accounting	7,015.00
3	The Brown Foundation, Inc. George R. Brown President 2118 Welch Houston, Texas 77019	College of Engineering Contribution to the College of Engineering Foundation for the proposed Chair of Free Enterprise	5,000.00
4	The Brown Foundation, Inc. Merritt Warner Executive Administrator Post Office Box 13646 Houston, Texas 77019	U. T. Austin Contribution for support of the International Ex-Students' Conference on Energy to be held April 26-30, 1976, on the UT-Austin campus	15,000.00
5	Central Power and Light Company P. D. Franke, Manager Nuclear Development & Technical Research Post Office Box 2121 Corpus Christi, Texas 78403	College of Engineering Contribution representing the second installment of a three- year grant to the Center for Energy Studies for investigating and conducting research in the Gulf Coast geopressure area for the possible development of geothermal power	50,000.00

	DONOR	PURPOSE AND CONDITIONS	AMOUNT
6	Chevron Oil Field Research Company J. E. McCall, Vice Pres. Exploration Research Dept. Post Office Box 446 La Habra, California 90631	Marine Science Institute Contribution for support of research program outlined in proposal entitled "Tectonic Framework of the Gulf of Mexico"	\$15,000.00
7	 Clayton Foundation for Research 1621 Bank of the Southwest Building Houston, Texas 77002 	Clayton Foundation Biochem- ical Institute Quarterly contribution toward cost of coordinating curriculum of students performing services for the Biochemical Institute for the period commencing December 1, 1975	11,000.00
8	* Cobra Oil & Gas Corp. 1600 Tenth Street Wichita Falls, Texas 76301	College of Business Administration Contribution for the unre- stricted use of the College	10,000.00
9	The Cockrell Foundation Ernest H. Cockrell Vice President Suite 999, The Main Bldg. Houston, Texas 77002	College of Engineering Contributions of \$30,000 each for the Ernest Cockrell, Jr., Fund for College of Engineering Chairs and the Ernest Cockrell, Jr., Scholarship Fund	
10	* Corporation for Public Broadcasting 1111–16th Street, N.W. Washington, D. C. 20036	School of Communication Contribution to the Communi- cation Center for continued support of Radio KUT-FM	9,350.00
11	* Dr. W. H. Crain 2511 San Gabriel Austin, Texas 78705	Humanities Research Center Contribution for unrestricted use	5,000.00
12	The Dow Chemical Company Oliver Osborn, Director Contract Research Texas Division Freeport, Texas 77541	College of Engineering Contribution to the Department of Chemical Engineering for support of research program to study in situ gasification of Texas lignite	5,000.00
13	Dow Chemical U.S.A. Oliver Osborn, Director Contract Research Texas Division Freeport, Texas 77541	College of Engineering Contribution to the Department of Chemical Engineering for support of the lignite research program	7,000.00

	DONOR	PURPOSE AND CONDITIONS AMOUNT
14	Dow Chemical U.S.A. Alton E. Martin Texas Division Freeport, Texas 77541	U. T. Austin \$ 6,000.00 Contribution for grants to: Department of Chemistry: Undergraduate minority scholarship \$ 500 Unrestricted 2,000 Department of Chemical Engineering: Undergraduate minority scholarship 500 Unrestricted 2,500 Department of Mechanical Engineering for unrestricted use 500
15	 E. I. du Pont de Nemours & Company, Inc. C. W. Theobald Vice President and Executive Director Committee on Educational Aid Wilmington, Delaware 19898 	U. T. Austin 47,000.00 Contribution for educational aid for: Du Pont Science and Engi- neering Grants: Chemical Engineering \$ 6,000 Chemistry 9,000 Mechanical Engineering 6,000 Du Pont Young Faculty Grant Chemical Engineering 20,000 Du Pont Environmental Grant Environmental Health Engineering Program in Civil Engineering 6,000
16	Mr. and Mrs. James A. Elkins, Jr. Post Office Box 2557 Houston, Texas 77001	College of Business 32,500.00 ** Administration Gift of 200 shares of Getty Oil Company common stock for the Endowment Program in the College
17	Enserch Corporation W. J. Michels, Director Development Engineering Corporate Development and Research 301 South Harwood Street Dallas, Texas 75201	College of Engineering 7,000.00 Contribution to the Department of Chemical Engineering for the Lignite Research Program in the Center for Energy Studies
18	Exxon Corporation Charles J. Hedlund President Esso Middle East 1251 Avenue of the Americas New York, New York 10020	U. T. Austin 7,900.00 Contribution to the Center for Middle Eastern Studies repre- senting the final payment on a three-year pledge of \$23,700 to be used for series of publications



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	DONOR	PURPOSE AND CONDITIONS	AMOUNT
19	Faith Foundation W. H. Hodges Post Office Box 7 Houston, Texas 77001	College of Natural Sciences Contribution representing the second payment on a \$75,000 grant to The Cell Research Institute for continuing support of research	\$28,125.00
20	The Fondren Foundation David W. Underwood Trustee Post Office Box 2558 Houston, Texas 77001	College of Business Administration Contribution for the Endowment Fund for academic excellence	10,000.00
21	Elmer Fox, Westheimer & Co. Certified Public Accountants Richard Mulberry 1412 Main Street Dallas, Texas 75202 Maria	College of Business Administration Contribution for the Small Group Study Center/Placement Center	5,000.00
22	L. D. Gale/Edwin M. Gale Partnership Post Office Box 3928 Beaumont, Texas 77704	College of Business Administration Contribution for the Center for Entrepreneurial Studies	5,000.00
23	*IBM D. M. Bingham Office Products Division 11400 ΓΜ 1325 Austin, Texas 78759	College of Engineering Contribution in support of the Industrial Associates Program	10,000.00
24	L. B. Meaders 3519 Southland Center Dallas, Texas 75201	College of Engineering Gift of 115 shares of Hallibur- ton Company common stock for Chair of Free Enterprise \$15, Unrestricted use in the Engineering Foundation Friends of Alec	16,225.61 ** 000.00 750.00 475.61
25	Mobil Foundation Inc. Curtis M. Klaerner Executive Vice President 150 East 42nd Street New York, New York 10017	U. T. Austin Contribution for support of the International Ex-Students' Conference on Energy to be held April 26-30, 1976, on the UT-Austin campus	5,000.00
26	The Samuel Roberts Noble Foundation, Inc. John R. March, President Route One Ardmore, Oklahoma 73401	College of Engineering Contribution to the College of Engineering Foundation for the proposed Chair of Free Enterprise	25,000.00

	DONOR	PURPOSE AND CONDITIONS	AMOUNT
27	* Parker Drilling Company 518 National Bank of Tulsa Building Tulsa, Oklahoma 74103	College of Engineering Contribution to the College of Engineering Foundation for the proposed Chair of Free Enterprise	\$ 5,000.00
28	* Phillips Petroleum Company Bartlesville, Oklahoma 74004	Marine Science Institute Contribution in support of the Industrial Asso- ciates Program \$ Gulf Tectonics project	35,000.00 20,000 15,000
29	* W. F. Roden Post Office Box 767 Midland, Texas 79701	College of Engineering Contribution to the College of Engineering Foundation for the proposed Chair of Free Enterprise	10,000.00
30	Darrell Royal President's Cup Tom J. Fatjo, Jr. State Chairman Post Office Box 3151 Houston, Texas 77001	U. T. Austin Contribution to the Athletic Department for unrestricted use at the discretion of the Athletic Director	50,000.00
31	SEDCO, Inc. B. Gill Clements President Cumberland Hill 1901 North Akard Street Dallas, Texas 75201	College of Engineering Contribution to the College of Engineering Foundation for the proposed Chair of Free Enterprise	12,500.00
32	Texaco Inc. Cloy N. Causey Coordinator, Marine Exploration & Research 135 East 42nd Street New York, New York 10017	Marine Science Institute Contribution for Texaco's participation in the Gulf of Mexico Tectonic Study	15,000.00
33	Texas Commerce Bank National Association Inez Winston Trust Administrator Post Office Box 2558 Houston, Texas 77001	College of Business Administration Annual payment on \$50,000 pledge for Graduate School of Business Student-Faculty Excellence Fund	5,000.00
34	Texas Power & Light Company J. F. Skelton, President Post Office Box 5331 Dallas, Texas 75222	College of Engineering Contribution to the College of Engineering Foundation for the proposed Chair of Free Enterprise	10,000.00

	DONOR	PURPOSE AND CONDITIONS	AMOUNT
35,	 * Texas Utilities Services, Inc. 506 Commerce Street Dailas, Texas 75201 		50,000.00
36	The Tinker Foundation Miss Martha T. Muse President & Executive Director 645 Madison Avenue New York, New York 10022	Humanities Research Center Grant for the Edward Larocque Tinker Library and the Hall of the Horsemen of the Americas for the acquisition of books, periodicals and artifacts	5,000.00
37	Tracor, Inc. Frank W. McBee, Jr. Chairman and President 6500 Tracor Lane Austin, Texas 78721	College of Engineering Contribution to the College of Engineering Foundation for the proposed Chair of Free Enterprise	5,000.00
38 -	* University of Benin Benin City, Nigeria	U. T. Austin Contribution to the Interna- tional Office for scholarship support for Izielen Agbon and Ignatius Idigbe	19,200.00
The	following nonmonetary gifts	have also been received:	
39	Mr. and Mrs. A. M. Adler A. M. Adler, Fine Arts, Inc. 20 East 67th Street New York, New York 10021	University Art Museum Gift of a painting entitled "Self Portrait" by Juan Cardenas for the Art of the Americas Collection	4,000.00 **
40	Oscar d' Empaire Vice President Centro de Bellas Artes Atenco, Avenida 3f No. 67-217	University Art Museum Gift of a tapestry by Luis Montiel for the Art of the Americas Collection	500.00 **

No. 67-217

Maracaibo, Venezuela

	DONOR	PURPOSE AND CONDITIONS	TNUOMA
41	Mr. and Mrs. John C. Duncan St. Joe Minerals Corp. 250 Park Avenue New York, New York 10017	University Art Museum \$ Gift of a painting entitled "Alone in Green" by Antonio H. Amaral for the Barbara Duncan Collection	3,000.00 **
42	Hugo Leipziger-Pearce 1314 Possum Trot Austin, Texas 78703	U. T. Austin Gift to the General Libraries of 897 volumes of Texas and non-Texas local and state government planning reports for the Leipziger-Pearce Texas Community Planning Collection	6,000.00 **

TRAVEL FOR FACULTY AND STAFF. The following trips are reported in accordance with Section 12 of the Budget Rules and Procedures for 1975-76 when expenses are paid from funds not specifically designated for travel; and in accordance with Section 13.33 of Chapter III of Part Two of the Rules and Regulations of the Board of Regents for the Government of The University of Texas when the absence is for a longer period than twenty-nine days.

1. James H. Colvin, Vice President for Business Affairs, March 7-9, 1976, to Phoenix, Arizona, to inspect Honeywell Systems' computers concerning the possibility of conversion of the University to that system in the event Honeywell becomes the low bidder.

2. James H. Colvin, Vice President for Business Affairs, March 15-16, 1976, to Champaign and Urbana, Illinois, to visit the Special Events Center at the University of Illinois, to investigate management procedures, costs, etc., in preparation for the staffing of the new Special Events Center at the University. Expenses in the approximate amount of \$228.70 are to be paid from Miscellaneous Administration Expenses.

3. Ronald M. Brown, Vice President for Administrative Services, March 15-16, 1976, to Champaign and Urbana, Illinois, to visit the Special Events Center at the University of Illinois, to investigate management procedures, costs, etc., in preparation for the staffing of the new Special Events Center at the University. Expenses in the approximate amount of \$219.95 are to be paid from Miscellaneous Administration Expenses.

4. Grayson Douglas Browning, Professor and Chairman, Department of Philosophy, March 24-27, 1976, to Berkeley, California to attend a meeting of the American Philosophical Association. Expenses in the approximate amount of \$375 are to be paid from Academic Development Fund.

5. Grayson Douglas Browning, Professor and Chairman of the Department of Philosophy, April 15-17, 1976, to Atlanta, Georgia, to attend the 68th annual meeting of the Southern Society for Philosophy & Psychology. Expenses in the approximate amount of \$270 are to be paid from Academic Development Fund. THE UNIVERSITY OF TEXAS AT AUSTIN May 14, 1976

TRAVEL FOR FACULTY AND STAFF:

6. Nicolas P. Gross, Assistant Professor of Classics, April 14-16, 1976, to Knoxville, Tennessee, to present a paper at the 72nd annual meeting of the Classical Association of Middle West and South. Expenses in the approximate amount of \$169.70 are to be paid from Academic Development Fund.

7. Leo Hughes, Professor of English, March 4-6, 1976, to Houston, Texas, to meet with colleagues at the College Teachers of English Conference. Expenses in the approximate amount of \$106.52 are to be paid from Academic Development Fund.

8. Bernice Melvin, Instructor in French and Italian, March 2-7, 1976, to New York, New York, to attend annual convention of Teachers of English as a Second Language. Expenses in the approximate amount of \$254.73 are to be paid from Academic Development Fund.

9. William R. Nothercut, Professor of Classics, March 5-6, 1976, to Houston and Rosenberg, Texas, to attend and assist in the organization of the Annual Texas Junior Classical League State Convention in Houston, and Rosenberg. Expenses in the approximate amount of \$74.80 are to be paid from Academic Development Fund.

10. Robert M. Palter, Professor, Departments of Philosophy and History, March 22-26, 1976, to Berkeley, California, to attend a meeting of the American Philosophical Association. Expenses in the approximate amount of \$250 are to be paid from Academic Development Fund.

11. Carolyn Ann Parker, Assistant Professor, Department of Oriental and African Languages and Literatures, March 7-15, 1976, to Evanston, Illinois, to present a paper at the African Literature Association meeting. Expenses in the approximate amount of \$100 are to be paid from Academic Development Fund.

12. Carl A. Rubino, Assistant Professor of Classics, April 8-16, 1976, to Princeton, New Jersey; and Knoxville, Tennessee, to present two research papers, one at Princeton University and the other at the annual meeting of the Classical Association of the Midwest. Expenses in the approximate amount of \$175 are to be paid from Academic Development Fund.

13. Dina Sherzer, Assistant Professor of French and Italian, April 22-24, 1976, to Lexington, Kentucky, to attend Kentucky Foreign Language Conference. Expenses in the approximate amount of \$185 are to be paid from Academic Development Fund.

14. Robert C. Solomon, Associate Professor of Philosophy, March 15-27, 1976, to San Diego and Berkeley, California, to attend the American Philosophical Association Convention. Expenses in the approximate amount of \$250 are to be paid from Academic Development Fund.

15. Herman van Olphen, Associate Professor, Department of Oriental and African Languages and Literatures, March 19-21, 1976, to Toronto, Ontario, Canada, to attend annual meeting of the Association for Asian Studies. Expenses in the approximate amount of \$100 are to be paid from Academic Development Fund. THE UNIVERSITY OF TEXAS AT AUSTIN May 14, 1976

TRAVEL FOR FACULTY AND STAFF:

16. John Arnold Walter, Professor and Associate Chairman, Department of English, March 24-27, 1976, to Philadelphia. Pennsylvania, to attend College Conference on Composition and Communication. Expenses in the approximate amount of \$240.47 are to be paid from Academic Development Fund.

17. James W. Daniel, Professor of Mathematics, March 23, 1976 only, to San Antonio, Texas, to present a talk to the students and faculty of Trinity University. Expenses in the approximate amount of \$24.96 are to be paid from Academic Development Fund.

18. Robert E. Greenwood, Professor of Mathematics, March 10, 1976 only, to San Marcos, Texas, to lecture at the Southwest Texas State University. Expenses in the approximate amount of \$14.83 are to be paid from Academic Development Fund.

19. Carl Pixley, Assistant Professor of Mathematics, February 14, 1976 only, to San Marcos, Texas, to lecture at the Southwest Texas State University. Expenses in the approximate amount of \$15 are to be paid from Academic Development Fund.

20. Michael Starbird, Assistant Professor of Mathematics, February 25, 1976, only to San Marcos, Texas, to lecture at the Southwest Texas State University. Expenses in the approximate amount of \$15 are to be paid from Academic Development Fund.

21. David George Gueulette, Assistant Professor of Curriculum and Instruction, March 28- April 2, 1976, to Anaheim, California, to attend the AECT Convention to view and discuss possibilities of acquiring new audio-visual equipment. Expenses in the approximate amount of \$450 are to be paid; \$175 from Learning Resources Center Academic Development, and \$275 from Dean of Education Academic Development Fund.

22. James Spears, Technical Staff Assistant V, Learning Resources Center, March 28 - April 2, 1976, to Anaheim, California, to attend AECT Convention to view and discuss possibilities of acquiring new audio-visual equipment. Expenses in the approximate amount of \$450 arc to be paid; \$275 from Office of the Dean, \$175 from Academic Development Fund.

23. John D. Borcherding, Assistant Professor of Civil Engineering, April 5-8, 1976, to San Diego, California, to attend the ASCE short course on Practical Applications of Construction Management, and to attend ASCE committee meetings and technical sessions. Expenses in the approximate amount of \$350 are to be paid from Academic Development Fund.

24. Richard W. Miksad, Assistant Professor of Civil Engineering, March 30 - April 2, 1976, to Seattle, Washington, to attend the Second Conference on Ocean-Atmosphere Interactions. Expenses in the approximate amount of \$459 are to be paid from Academic Development Fund.

25. Elizabeth Z. Danehy, Assistant Professor of Art, April 11-16, 1976, to St. Louis, Missouri, to participate in the National Art Education Association Conference. Expenses in the approximate amount of \$366.78 are to be paid; \$210 from Academic Development Fund; \$156.78 from Attendance at Professional Meetings. THE UNIVERSITY OF TEXAS AT AUSTIN May 14, 1976

TRAVEL FOR FACULTY AND STAFF:

26. Bill Francis, Professor of Art, April 12-14, 1976, to St. Louis, Missouri, to participate in the Public School Art Programs meeting. Expenses in the approximate amount of \$263 are to be paid; \$105 from Academic Development Fund; \$158 from Attendance at Professional Meetings.

27. Caroline Houser, Assistant Professor of Art, December 18-21, 1975, to Boston, Massachusetts, lecture at the Greater Boston Materials and Archaeology Society. Expenses in the approximate amount of \$303.48 are to be paid from Academic Development Fund.

28. Ann Jennings, Assistant to the Dean and Professor of Drama, April 13-14, 1976, to St. Louis, Missouri, to present a paper at a meeting of the National Art Education Association. Expenses in the approximate amount of \$70 are to be paid from Academic Development Fund.

29. David M. Austin, Professor, Graduate School of Social Work, March 3-5, 1976, to Philadelphia, Pennsylvania, to participate as a voting member in the House of Delegates Council of Social Work Education in determining nation-wide policies on academic accreditation and on the linkage between undergraduate, graduate and doctoral education. Expenses in the approximate amount of \$85.76 are to be paid from Academic Development Fund.

30. Gilberto Cárdenas, Instructor in Sociology, January 15-16, 1976, to San Antonio, Texas to visit St. Mary's University, Incarnate Word College, and Our Lady of the Lake College for recruitment of minority students. Expenses in the approximate amount of \$23 are to be paid from Academic Development Fund.

31. Gerald Fisher, Assistant Professor of Social Work, February 29 - March 3, 1976, to Philadelphia, Pennsylvania, to participate in the Annual Program of the Council on Social Work Education. Expenses in the approximate amount of \$403 are to be paid from Academic Development Fund.

32. Dolph Hess, Professor of Social Work, February 29 -March 3, 1976, to Philadelphia, Pennsylvania, to consult with colleagues concerning the issue of adequacy of undergraduate social work degree as preparation for graduate programs and to interview prospective graduate students for the doctoral program in social work. Expenses in the approximate amount of \$165 are to be paid from Academic Development Fund.

33. Josleen Lockhart, Professor of Social Work, February 29 -March 2, 1976, to Philadelphia, Pennsylvania, to participate in the Annual Program of the Council on Social Work Education. Expenses in the approximate amount of \$368 are to be paid from Academic Development Fund.

34. Martha Williams, Professor of Social Work, February 28 -March 3, 1976, to Philadelphia, Pennsylvania, to participate in the Annual Program of the Council on Social Work Education. Expenses in the approximate amount of \$438 are to be paid from Academic Development Fund.

TRAVEL FOR FACULTY AND STAFF:

35. Alfred Martin, Professor and Director, Drug Dynamics Institute, March 9-12 1976, to San Antonio, and Clear Lake City, Texas, to attend NASA colloquium. Expenses in the approximate amount of \$166 are to be paid from Academic Development Fund.

36. Alfred Martin, Professor and Director of Drug Dynamics Institute, April 6-7, 1976, to New Orleans, Louisiana, to attend the annual meeting of the American Pharmaceutical Association. Expenses in the approximate amount of \$159 are to be paid from Academic Development Fund.

37. The following individuals from the Department of Utilities attended February 20-21, 1976, in San Antonio, Texas, the Refrigeration Service Engineers Society 26th Annual Educational Conference:

> Jerry M. Davenport Floyd H. Peterson Johnny B. Pokorney

Expenses in the approximate amount of \$44 each are to be paid from $MO\xi E_{\star}$

38. R. L. Holley, Assistant Air Conditioning and Regrigerating Engineer, March 23-24, 1976, to Port Aransas, Texas, to make a survey for changes to air conditioning system at Marine Science Institute. Expenses in the approximate amount of \$95.08 are to be paid from MO&E.

39. Michael Joseph Shane, Police Officer, University Police, March 1 - May 31, 1976, to Port Aransas Texas, to provide police protection and service during the continued recuperation of the regular officer. Expenses in the approximate amount of \$792 are to be paid from Travel.

40. Arthur W. Weinzapfel, Refrigeration Supervisor, Department of Utilities, February 20-21, 1976, to San Antonio, Texas, to attend Refrigeration Service Engineers Society 26th Annual Educational Conference. Expenses in the approximate amount of \$68.96 are to be paid from MO&E.

41. William A. Worsham, Jr., Air Conditioning & Refrigerating Engineer, Department of Utilities, February 12, 1976 only, to Galveston, Texas, to inspect plumbing, air conditioning and electrical work at the Geophysics Lab, Marine Science Institute. Expenses in the approximate amount of \$7 are to be paid from MO&E.

USE OF TEXTBOOKS WRITTEN BY FACULTY: In accordance with Chapter III, Section 24 of Part One of the Regents' Rules and Regulations for the Government of The University of Texas, I recommend approval of the use of the following faculty authored books as textbooks for the 1975-76 and 1976-77 fiscal years:

*Indicates that these books have not been previously used at the University

Title	Author	Cost to Student	Royalty per author per volume
The Urban Scenc	Joe R. Feagin	\$ 3.95	\$.39
*The Sociology of Vilfredo Parcto	Joe Lopreato	1.25	.06
*Imperialism	Wm. Roger Louis	6,95	None
Business and Economic Statistics with Computer Aug- mented Exercises	Charles T. Clark and A. W. Hunt	5.05	. 25
Introduction to Business and Economic Statistics	Charles T. Clark and John R. Stockton	12.85	.49 Clark 1.44 Stockton
<u>Statistical</u> <u>Analysis for</u> <u>Administrative</u> <u>Decisions</u>	Chalres T. Clark and Lawrence H. Schkade	13.95	1.21
Typewriting Drills for Speed and Accuracy	A. Faborn Etier and John L. Rowe	3.00	.26
*Financial Accounting Principlos & Issues	Michael Granof	12.00	None
Texas Uniform Com- mercial Code - Practical Aspects on Secured Trans- actions (Revised)	Gaylord A. Jentz	3.00	None
Algebra, Linear Algebra and Linear Programming for Business Students	D. Klingman, J. Stutz and M. Schoeman	14.95	.75
Contemporary Business Data Processing	R. Barr, J. Byars, D. Klingman, R. Shocket and J. Stutz	8.95	. 35

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USE OF TEXTBOOKS WRITTEN BY FACULTY:

Title	Author	Cost to Student	Royalty per author per volume
Functional Business Communication	Jessamon Dawe and William L. Lord, Jr.	\$12.95	\$.70
*Environmental Law	Bill Shaw	15.00	3.00
*Journalism Packet	M. L. Gibson	3.75	None
Daily Texan Stylebook (with AP Stylebook Supplement)	C. R. King, R. Elam, M. L. Gibson, S. G. Siner, and M. Michael	3.10	None
<u>C.P.M.TUser's</u> Manual, 1973	C. Popescu	3.00	None
How <u>to Use CPM in</u> Practice - Part I: Time	C. Popescu J. D. Borcherding	4.50	None
*How to Use CPM in Practice Part II: Resources	C. Popescu	4.50	None

RECOMMENDED PARKING AND TRAFFIC REGULATIONS FOR 1976-77. I recommend approval of the following Parking and Traffic Regulations and Information for The University of Texas at Austin. Most of the changes are simply clarifications of existing regulations; however, there are three major changes, and they are as follows:

- 1. Court-appearance tickets will indicate the appearance hefore a Municipal Judge instead of a Justice of the Peace.
- 2. Vchicles may be impounded for failure to pay service charges.
- 3. Only one permit per individual will be issued. (In other words, there are to be no alternate permits issued for second vehicles).

THE UNIVERSITY OF TEXAS AT AUSTIN May 14, 1976

PARKING AND TRAFFIC REGULATIONS AND INFORMATION FOR 1976-77:

EMERGENCY NUMBER ON ANY CAMPUS TELEPHONE DIAL 1234

OTHER EMERGENCY NUMBERS: Ambulance Student Health Center Fire Department Campus Fire Marshal	474-1911 471-1824 476-4333 471-3511 471-4441
University Police City Police Highway Patrol	471-4441 PAX 1031 476-8311 452-0331
FOR INFORMATION:	
University Police Bellmont Hall	471-4441
Parking and Traffic Office Service Building, Rm. 1	471-1911
pervice oundring, fon, 1	411-1911

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COMMITTEE ON PARKING AND TRAFFIC

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Joseph L. Frost Michel A. Dassonville Dr. Lawrence T. Franks (Adm. Advsr.) Mr. William M. Wilcox (Adm. Adsr.) Two Students

PARKING AND TRAFFIC REGULATIONS AND INFORMATION FOR 1976-77:

I. INTRODUCTION

Under the provisions of Sections 51.202 et seq of the Texas Education Code, the Board of Regents of The University of Texas System has promulgated Parking and Traffic Regulations to regulate and control parking and traffic and the use of parking facilities, provide for the issuance of vehicle identification insignia, and provide for jurisdiction over offenses. This booklet contains those regulations and procedures applicable to any who would drive or park a motor vehicle or bicycle on the campus of The University of Texas at Austin. They are supplementary to the rules and regulations of the City of Austin and the State of Texas which govern the use of motor vehicles.

As used herein, "Campus" refers to all University owned or controlled property whether or not within the confines of the control is stations of the Main Campus.

With respect to permits, these regulations apply only to the campus shown on the map

accompanying these regulations. The origin, administration and enforcement of the regulations contained in this booklet are as follows:

Parking and Traffic Policy Committee. This committee is composed of faculty, staff and students and is responsible for formulating regulations for the control of parking and traffic upon the campus in the form of recommendations to the President of the University. Within the limitations imposed by restricted facilities and staff, it attempts to provide reasonable regulations for the control of the very high density of vehicular and pedestrian traffic upon the campus of the University, toward the goal of optimum convenience and safety for all concerned. Suggestions for changes on these regulations, requests for individual consideration (av)

any communications concerning unique problems arising from parking and traffic, or the regulations concerning them should be directed to this committee.

Parking and Traffic Section of the Physical Plant. The Parking and Traffic Section is responsible for all administrative functions relating to the issuance of parking permits, the collection of service fees for parking and traffic violations, the acceptance of appeals from such fees, and the issuance of refunds upon withdrawal from the University. Questions relating to, these functions should be directed to/

Parking and Traffic Administration, Service. Building 1.

Parking and Traffic Appeals Panel. This panel is composed of faculty, staff and students and hears appeals from tickets issued by University police for violation of parking and traffic regulations. (See Section VI)

University Police. The University Police has the responsibility and the legal authority for the enforcement of the parking and traffic regulations listed in this booklet. University police officers may issue TRAFFIC TICKETS ENFORCEABLE IN COURT in the same way as those issued by the Texas Highway Patrol (see Section VI). On special occasions and in emergencies, such parking limitations may be imposed by the Chief of the University Police as are required by the conditions which prevail. When conditions warrant such action, he may also waive parking limitations which are ordinarily imposed.

The University reserves the right to enforce parking and traffic regulations through the issuance of traffic tickets and the collection of service less for offenses, through the impoundment of vehicles interfering with the movement of vehicular or pedestrian traffic, by the suspension or revocation of permits for repeated offenses or nonpayment of service fees, and by such other methods as are commonly employed by City or State police in the control of traffic.

PARKING AND TRAFFIC REGULATIONS AND INFORMATION FOR 1976-77:

Proof of the fact that any parking or traffic control device, sign, signal or marking was actually in place at any location on the campos of the University of Texas at Austin, Austin, Texas shall constitute prima facie evidence that the same is official and was installed under the authority of the law.

When any person is charged with having stopped, parked, and left standing a motor vehicle on the campus of the University of Texas at Austin, Austin, Texas in violation of any provision of the Parking and Traffic Regulations of the University of Texas at Austin, proof that said vehicle was, at the date of the offense, bearing a valid University of Texas at Austin parking permit shall constitute prima facie evidence that said vehicle was then and there stopped, parked, and left standing by said hokler of the parking permit. However if such vehicle dues not bear a valid University of Texas at Austin parking permit, proof that said vehicle at the date of the offense alleged was owned by the person charged with the offense, shall constitute prima facie evidence that said vehicle was then and there stopped, parked, and left standing by said which was then and there stopped, parked, and left standing by said wehicle was then and there stopped, parked, and left standing by said wehicle was then and there stopped, parked, and left standing by said owner.

The University assumes no responsibility for the care and/or protection of any vehicle or its contents at anytime it is operated or parked on the campus.

'If a motor vehicle or bicycle is parked on <u>Main University Campus</u> and is not moved for a period of 45 days, or is not operable, the University may deem the same to be abandoned. Abandoned motor vehicles or bicycles or motor-assisted bicycles may be disposed of in the same manner as such vehicles are disposed of by the City of Austin.

II. General

Only vehicles bearing proper University permits may enter or park on the campus Monday through Thursday from 7:30 am to 8:45 pm, and Friday from 7:30 am to 5:00 pm. Permits are not

required at other times or on official University holidays except where parking is restricted by posted sigus. Visitors and drivers of commercial vehicles may obtain temporary permits at traffic control stations. On-the-street parking is, of course, open to the public on streets adjacent to, but not within, the campus. Parking meters may be used by anyone, at any time, except where their use is restricted by posted sign. These regulations apply to motorcycles motor scooters, and motor bicycles as well as to cars and trucks - all must honor the regulations listed in this booklet at all times.

THE SPEED LIMIT ON ALL PARTS OF THE CAMPUS IS 15 MILES PER HOUR AT ALL TIMES. PEDESTRIANS ALWAYS HAVE THE RICHT-OF-WAY AT CROSSWALKS. ALL VEHICLES ARE REQUIRED TO STOP COMPLETELY AT STOP SIGNS AND TO PROCEED WITH CAUTION. A flashing yellow light requires slowing the vehicle and proceeding with caution. A flashing red light requires stopping the vehicle completely and proceeding with caution.

No wheeled vehicle such as a passenger automobile, truck, trailer, tor-assisted bicycles University Building at any time except when it is being used to conduct necessary University business and is being operated by duly authorized members of the University staff. motor-assisted bicycles/

PARKING AND TRAFFIC REGULATIONS AND INFORMATION FOR 1976-77:

Bicycles shall be operated in conformity with the applicable ordinances of the City of Austin and the following:

- (a) Pedestrians at all times shall have the right-of-way over bicycles.
 (b) Bicycles may not be ridden on pedestrian walkways and sidewalks.
- (c) Operators of bicycles on University streets shall comply with all stop signs, yield signs, and other general traffic regulations, except that bicycles may proceed in either direction on Inner Campus Drive.

(d) Bicycles may be parked only in racks provided for that purpose.

III. PARKING RECULATIONS

Parking on University controlled lots and on campus streets is restricted to vehicles: bearing appropriate University permits during Mondays through Thursdays from 7:30 am to 8:45 pm, and during Fridays from 7:30 am to 5:00 pm. The vanous classes of parking permits and their eligibility requirements, privileges and himitations are described in detail in the following section. Specific areas available for parking for each class of permit are indicated on the color-coded map. Metered spaces are open to all, at all times, except where their use is restricted by posted signs. On-the-street parking is open to the public on streets adjacent to but not within the campus boundaries as indicated on the map.

Parking at

unpainted curbs is constrolled by area parking signs. Posted parking signs must be honored at all times and take precedence over curb markings.

Area parking regulations are not in effect on official University holidays and when the traffic control stations are not manned.

IV. PARKING PERMITS

A. An application for a parking permit will be issued, upon request, by Parking and Traffic Administration, located in the Service Building, Room 1. Permits will be issued only to the vehicle for which the faculty or staff member, or spouse, is the registered owner. Permits will be issued to only those members of the faculty or staff who are employed on the Main University Campus.

PARKING AND TRAFFIC REGULATIONS AND INFORMATION FOR 1976-77:

ļ For STUDENTS, a parking permit will be issued only for a vehicle owned by the student, his sponse, parents or guardians. Only one pennit will be issued to each eligible student. In order to obtain a permit, a student must supply all information called for in a Motor Vehicle Registration Card and, in addition, must present (a) a copy of the current License Recerpt and (b) an Auditor's Receipt for the semester incolord. A PERMIT TO PARK on campus will not be honored unless the decals are properly affixed on the interior of the car, one in the center of the windshield at the bottom and the other in the lower corner of the rear window (on the driver's side of the car). Application directions appear on the back of each permit. Permits may not be affixed by tape. or other unauthorized materials. Permits are not transferable and must be affixed to the vehicle for which they are issued. Expired University permits must be removed from all vehicles before new permits are applied. New permits will not be honored until all old University permits have been removed from the vehicle. B. Classes of permits and fees O-\$72.00 Administrative officers F-\$48.00 Reserved for faculty and staff D-\$48.00 Disabled (furnity and staff) D-\$10.00 Disabled (Student) \$10,00 Student Health Class "A" A-\$20.00 Faculty and Staff C-\$10.00 Student parking permits \$ 6.00 if purchased during the spring semester \$ 2.00 if purchased during summer session M-\$ 6.00 Student and staff for motorcycles. Motor-assisted bicycles . motor bicycles and motor scooters \$ 4.00 if purchased during the spring semester 8-2.00 if purchased during the summer session For permits less than a semester student class "D" and Class "A" health permits shall be \$1.00 a month. C. Payment of fees When an application is made for a permit, the fee charged will be for a complete year or for the entire unexpired portion of the University's fiscal year. Payment of the fee must be made before the permit will be issued A one dollar fee will be charged for each set of replacement permits and for each , card key replaced./ D. Refunds A request for refund will not be honored unless it is filed with the Parking and Traffic Office during the University's fiscal year for which payment of the permit was made. A request for refund must be accompanied by the remnants of the appropriate pemilt. Refunds will be made to members of the faculty and staff upon request in the event their service is terminated by a resignation or leave of absence without pay. The refund will be based on the number of full months remaining in the University's fiscal year. Refunds will be made upon request to students holding Class "C" or "M" permits who withdraw from the University at the end of the fall semester, but refinds will not be made to students holding "C" or "M" permits who withdraw at the end of the spring semester. A request for a refund will not be honored when a person's privilege to park and drive on campus has been suspended.

PARKING AND TRAFFIC REGULATIONS AND INFORMATION FOR 1976-7:

E. Class O Permits

Class O packing permits will be issued to certain administrative officers as designated by the President and/or Chancellor. O permit holders may park in any O space.

F. Class D Permits

Class D parking permits will be issued to members of the faculty, staff, and student body whose physical infimities make mandatory their parking near their work or classroom. Automobiles bearing Class D parking permits may be parked only in spaces specifically designated for the disabled. Class D permits may be issued for limited periods of time or for one year.

Class "D" permits may be issued to students upon certification by the Director of the Student Health Center.

Class "D" permits may be issued to members of the faculty and staff upon certification by the attending physician.

G. Class F (Faculty and Staff) Permits

Members of the faculty holding the rank of instructor or above, and staff members who are paid at a rate of 1,275 per month or more, are eligible to apply for Class F permits.

Reserved lot assignments will be drawn in a computer lottery system according to rank for faculty and monthly salary for others.

Reserved Parking Areas will be reserved for automobiles bearing permits issued for each specific area <u>Mondays</u> through Thursdays from 7:30 am to 8:45 pm and Fridays from 7:30 am to 5:00 pm. If no spaces are available in the designated lot or if there is urgent need, special permits will be provided at traffic control stations for F permit holders to park on particular occasions for a limited period of time in other restricted areas. Certain spaces in each reserved area will be reserved at all times for those holding permits for that area.

On Mondays through Thursdays from 5:00 pm to 8:45 pm the Inner Campus Drive, reserved area 14 and the part of area 15 that is located North of the Experimental Science Building are reserved for F (and A) permit holders.

H. Class A (Faculty and Staff) Permits

Class A parking permits will be issued to the following:

(1) Any full-time employee of The University of Texas at Austin.

- (2) Any part-time employee who is not registered in the University as a student.
- (3) Individuals registered at the University for courses of instruction, who work at least half-time for the University and who are employed at a full-time rate of. 538 or more per month.
- (4) Temporary Class "A" permits may be issued to students upon certification by the Director of the Student Health Center.
 (5) Teaching assistants with less than a

half-time appointment whose jobs involve supervisory roles in the public schools.

Class A permit holders may park in any Class A or C parking area on Mondays through Thursdays from 7:30 am to 8:45 pm and on Fridays from 7:30 am to 5:00 pm and in any F, A or C parking area at other times. The Inner Campus Drive, reserved area 14, and the part of area 15 that is located North of the Experimental Science Building are reserved for A (and F) permits on

Mondays through Thursdays from 5:00 pm to 8:45 pm.]

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THE UNIVERSITY OF TEXAS AT AUSTIN May 14, 1976

PARKING AND TRAFFIC REGULATIONS AND INFORMATION FOR 1976-77:

L. GHAN C (SHALBIN FEITHER

Class "C" permit holders may park in any "C" parking area at any time. They are not permitted to park in "F" or "A" areas or to pass through traffic control stations between 7.30 a.m. and 5:00 p.m. on weekdays. At all other times they may park on campus in any area not specifically reserved for other classes of permits." The Inner Campus Drive, Reserved Area 14 and the part of Reserved Area 15 located North of the Experimental Science Building are reserved for "F" and "A" permits, Mondays through Thursdays 5:00 pm to 8:00 pm. Specific restrictions on other parking spaces controlled by posted signs must always be honored.)

J. Class M Permits

Class M parking permits will be issued to faculty, staff and students for motorcycles, motor bicycles and motor scooters. These vehicles may be parked ONLY in parking areas set aside for motorcycles, motor bicycles, motor-assisted bicycles and motor scooters, regardless of the time of day

or day of the week./

K. Class H (Health) Permits

Class H permits will be issued without fee by the Director, Speech and Hearing Clinic, to parents who must bring and stay with their children while they are being treated in the clinic. Limited space adjacent to the Speech and Hearing Clinic is reserved for these permits, which are invalid elsewhere.

L. Class T (Texan) Permits

Class T parking permits will be issued without fee by the Manager of Student Publications to reporters, photographers and advertising salesmen who, for a limited period of time, must come to The Daily Texan to complete their work, or file a report, and leave on other assignments. Space adjacent to the Communication Center is reserved for these permits, which are invalid elsewhere.

M. Class K permits

Class K permits will be issued without fee by the Director of News and Public Affairs, Communications Center, to the news broadcast staff who for a limited time must come to the studio to complete their work and leave on other assign-

M. Class CP (Car Pool) Permits

Car Fool means an arrangement for the use of two or more vehicles by persons not having the same domicile.

Car pool permits will be issued to park in selected Class "F", Class "A", or Class "C" parking lots from 7:30 a.m. to 5:00 p.m. Monday through Friday. The car pool leader must qualify for the type permit for which he, she, applied in accordance with current regulations. A transferable type permit will be issued to the car pool indicating the lot where the vehicle will park. The fee charged for a car pool permit will be the same as charged for a similar regular type permit. Applications for car pools may be filed with the Parking and Traffic Section, Service Building, Room 1.

O. Class R (Retired Faculty, Staff) Permits

Faculty and staff members retired under the teacher retirement system continue to be eligible for the class of permit for which they were eligible at the time of retirement. Upon request, retired faculty and staff members eligible for the Class "A" permit will be issued a complimentary Retired Staff permit with Class "A" parking privileges

PARKING AND TRAFFIC REGULATIONS AND INFORMATION FOR 1976-77:

only after 3:00 p.m. The widow or widower of the retired faculty or staff member is also eligible for the complimentary permit.

O. Temporary Permits

Loading Zone Permits. Passenger cars may not use the LOADING ZONE AREAS at restricted times without a loading zone permit and may be parked then only long enough to conduct the actual loading or unloading operations, whether on University business or otherwise.

LOADING ZONE permits are valid only for date and time issued and must reflect an expiration time.

The loading zone permits may be obtained from the control station officer or from the University Police Office, Bellmont Hall, which is open at all times. If a loading zone permit is needed at a time when the control-station officer is not on duty and if it is not practical to drive to the University Police Department Office because of unusual circumstances, permission may be obtained by a telephone call, 471-4441 or P.A.X. 1031. Passenger cars shall not be stopped in loading zones or services drives for the purpose of awaiting the arrival of passengers. Commercial vehicles may be parked in loading zones and service drives only for whatever length of time actual loading and unloading operations are in progress.

Official Visitors Permits

The parking spaces set aside on the campus for the use of official visitors shall be confined to the use of members of the Board of Regents, the University Development Board, Deans and higher administrative officers, and individuals not eligible for University parking permits who come to the campus to conduct important business with the Institution's administrative officers or to render an important service. Arrangements for the use of these spaces are to be made in advance with the Chief, University Police, and/or the Chancellor, the Vice-Chancellor, the President, the Vice-Presidents, the Comptroller, the Endowment Officer, the Deans, and the Directors. Where groups are involved, the arrangements must be made by the appropriate Chairman, Dean, Director, or equivalent administrator with the Chief, University Police, who will issue temporary pennits.

The establishment of space for official visitor's parking must meet with the approval of the Committee on Parking and Traffic and is subject to the review of the President.

In all cases in which an automobile is parked in an official visitor's space, it must bear the appropriate temporary permit which shows the current date, specifies the parking time required <u>including the date and time</u> of <u>expiration</u>, and bears the signature of the official authorized to issue the permit,

In all cases in which an automobile is purked in an official visitor's space, it must beer the appropriate temporary permit which shows the current date, specifies the parking time required, and bears the signature of the official authorized to issue the permit.

Commercial Visitor Permits

Arrangements for parking for other persons coming to the University campus on business matters may be made by administrative officials, chairmen of departments, administrative staff members, or faculty members with the office of the Chief, University Police by identifying the person and the gate through which he will enter the campus. A temporary parking permit will be issued to such a visitor.

Parking permits will be issued to a limited number of persons who render a continuing service to University offices (e.g., computer engineers, typewriter servicemen, etc.). Requests for such permits should be directed to the Director of Physical Plant.

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PARKING AND TRAFFIC REGULATIONS AND INFORMATION FOR 1976-77:

Temporary permits will be issued to a limited number of persons coming to the campus to render a special service which is a specific part of the University's work. Requests for individual parking may be inade to the Chief, University Police.

Emergency Permits. In any emergency situation the University Police Office, through a traffic control station, may issue temporary parking permits as the situation in its judgement warrants.

V. DRIVING AND PARKING OFFENSES

A. FLACRANT OFFENSES (those seriously threatening the safety of persons or property or the ability of the University to exercise proper control over parking or traffic.)

- (1) Driving in a reckless or negligent manner.
- (2) Removing any temporary barricade.
- (3) Refusing to show drivers license upon request of a University Police Officer.
- (4) Failing to stop or heed other instructions given by a University Police Officer
- (5) Driving or parking on the campus while barred (impounding violation).
- (6) Forging or altering a permit, or using a forged or altered permit (impounding violation).
- (7) Driving or parking a vehicle to which there has been affixed a permit other than that issued for such vehicle (impounding vislation).
- (8) Committing any of the following acts with the intention of providing any person with parking privileges to which he is not entitled under these regulations:
 - (a) Transferring a permit.
 - (b) Affixing a permit to a vehicle other than that for which it was issued.
 - (c) Failing to destroy a permit when required to do so by these regulations.
 - (d) Lending or borrowing a control card that operates a parking control gate.

B. MAJOR OFFENSES (those endangering the safety of persons or property, interfering with the orderly flow of vehicular or pedestrian traffic, or violating parking regulations.)

- (1) Exceeding the 15 mile per hour speed limit on Universitycontrolled streets.
- (2) Failing to yield right-of-way to pedestrians.
- (3) Failing to stop at a STOP sign.
- (4) Failing to obey traffic lights.
- (5) Making a U-turn.
- (6) Backing into an intersection. (7) Failing to report immediately any accident to the University
- Police. (8) Driving without a valid driver's license.
- (9) Failing to display proper area parking permit for space occupied. (10) Parking in any manner which obstructs vehicular traffic (impounding ciolation).
- (11) Parking on any lawn, curb, or sidewalk (impounding violation).
- (12) Parking adjacent to any yellow curb at any time (impounding violation).
- (13) Parking adjacent to any red curb between 7:30 a.m. and 5:00 p.m. without proper authorization (Impounding violation).
- (14) Parking adjacent to any red and yellow striped curb at any time in violation of posted sign (impounding violation).
- (15) Parking in a disabled space without proper authorization (impounding violations
- (16) Operating a bicycle in violation of the regulations set forth herein.
- (17) Having a vehicle of any type within a University building without proper authorization.
- (18) Parking in a car pool space without proper authorization (impounding violation).

PARKING AND TRAFFIC REGULATIONS AND INFORMATION FOR 1976-77:

- (19) Parking in any Class "F" or Class "A" area without proper permit (impounding violation).
- (20) Other violations of the Texas Motor Vehicle Laws.

C. MINOR OFFENSES are:

- (1) Parking improperly. A car is parked improperly if (a) not placed wholly within the lines or boundaries of the parking space (other improperly parked vehicles do not constitute an excuse for improper parking); (b) where parallel parking is required, the curbside wheels of the vehicle are more than 12" from the curb or the vehicle is not parked with the front end facing the direction of the traffic flow; (c) where angle parking is required, the wheel nearest the curb is more than 12" from the curb; (d) in angle parking spaces, the rear end is next to the curb; (e) parked for periods longer than those specifically designated; (f) double or multiple parked.
- (2) Failing to display permit properly.
- (3) Parking overtime in a space which is limited in time by meter or sign, or parking overtime in a loading zone.
- (4) Parking or chaining a bicycle in a space other than a bicycle rack.
- (5) Displaying and using an expired pennit on vehicles.

VI. ENFORCEMENT

A. Parking and Traffic Tickets

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University Police are authorized to issue two types of tickets for violation of campus parking and traffic regulations:

(1) University Tickets - Those handled by the University of Texas Parking and Traffic Section, subject to University service charges and a right of appeal to the Parking & Traffic Appeals Panel.

(2) Court Appearance (CA) Tickets - Those issued by the University Police but constituting a summons to appear in the <u>municipal court</u>. Criminal penalties, as provided by law, may be imposed by the <u>municipal court</u> for violations of University parking and traffic regulations.

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B. Policy with Respect to CA Tickets. The University merves the right to issue a CA ticket for any violation. It is the general policy of the University, however, to issue CA tickets only (1) for flagrant violations, (2) for violations by visitors and persons holding no university permit or driving automobiles which have not been registered with the University, and (3) for excessive University tickets, as set forth in Paragraph C below.

Calendar

PARKING AND TRAFFIC REGULATIONS AND INFORMATION FOR 1976-77:

C. Policy with Respect to University Tweets. University tickets are issued for three classes of offenses: minor offenses, major offenses, and flagrant offenses. These offenses are described on pages 10 & 11. The Administrative Service Charges are as follows: minor offense \$2.00; major offense \$5.00; and, flagrant offense \$10.00. If any service charge is not paid within ten days after issuance of the ticket, the charges thereafter shall be \$4.00 for a minor offense, \$10.00 for a major offense, and \$20.00 for a flagrant offense.

Every person receiving a university ticket shall remit the amount of the service charge to the Parking and Traffic Section within ten days after receipt of the ticket, to avoid doubling of the charge.

If a person desires to appeal, he shall file his written appeal as provided in Paragraph D below within ten days after receipt of the ticket.

Unpaid service charges for parking offenses are recorded in the name of the person in whose name the vehicle is registered. Unpaid service charges for other offenses are recorded in the name of the person driving the vehicle and in the name of the person who has registered or maintains the vehicle. If unpaid service charges recorded in the name of any person equal or exceed the sum of \$25.00, the Parking and Traffic Section will notify such person by letter sent to the address of such person as shown in the records of the Parking and Traffic Section. If the records indicate the vehicle has not been registered with Parking and Traffic the notification of unpaid parking tickets will be sent to the registered owner. Such letter shall state the CA tickets will be issued in lieu of the University tickets unless payment of all accumulated service ,charges is made within 10 days after the date of such letter./

If such payment is not received, the vehicle will be impounded pending payment of all outstanding service charges or CA tickets will be issued for such offenses and served on such person by a peace officer.

Upon issuance of

the CA tickets, the University tickets will be cancelled. Failure to discharge CA tickets will result in the issuance of a warrant for the arrest of such person. A copy of the letter referred to in the preceding paragraph shall also be sent to the person in whose name the vehicle is registered with the Texas Highway Department, if different from the person registering the vehicle with the University. Persons with unpaid service charges recorded in their names shall be ineligible to receive a parking permit while such service charges remain outstanding and unpaid.

D. Appeals from University Tickets. Any person who has received a University ticket may appeal by filing a written statement with the Parking and Traffic Section setting forth the grounds on which the person believes the issuance of such tocket was improper or inequitable. If the appeal is denied and the person desires to contest the validity of the ticket further, a CA ticket will be issued and the service

charge paid in connection with the ricket will be refunded. No particular form of appeal is required, except that the statement must be signed by the person receiving the ticket. The filing of a statement constitutes certification by the person signing the same that the facts stated therein are true to the best of his knowledge and belief. A person may file such supporting statements of material as he drems appropriate.

If the persons filing an appeal desire to appear in person before a panel of the Parking Committee, he shall request such personal appearance in the written statement. Failure to request a personal appearance will result in the Parking and Traffic Appeal Panel determining the appeal on the basis of the written statement of the person, the supporting materials submitted by the person and information supplied by the traffic officer issuing the ticket. If a personal appearance is requested, the person appealing shall be permitted to participate in the hearing and present such testimony and information as he doems appropriate. Such person shall also have the right to examine witnesses. Calendar

Calendar

Calendar

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PARKING AND TRAFFIC REGULATIONS AND INFORMATION FOR 1976-77:

No appeal will be considered unless it is filed with the Parking and Traffic Section within ten days after the receipt of the ticket. Each appeal is heard by a sub-panel of the Parking and Traffic Panel consisting of faculty, staff and students. The panel may order the payment of the service charge in whole or in part, or the cancellation of the ticket, as the panel deems appropriate. A person filing an appeal will be notified in writing of the decision of the panel. If an appeal is denied, the person shall pay the applicable service charge to the Parking and Traffic Section within ten days after receipt of such Calendar notice. If any service charge is not paid within ten days after receipt of Calendar such notice, the service charges thereafter shall be \$4.00 for a minor offense, \$10.00 for a major offense, and \$20.00 for a flagrant offense. If the appeal is denied and the person desires to contest the validity of the ticket further, a CA ticket will be issued upon request, and the University ticket will be cancelled.

If the appeal is denied and the person fails to pay the charges within Calendar ten days after being notified, a CA ticket will be issued, and the University ticket will be cancelled.

> E. Suspension of Privilege to Drive and Park on Campus. Any person who within a period of twelve months commencing on September 1 of any year receives two CA tickets or University tickets for (a) two flagrant offenses, or (b) four major offenses or (c) one flagrant and two major offenses, automatically loses his privilege of driving or parking a motor vehicle on the university campus for one year, upon payment of all service charges the suspended permit will be valid. The loss of the privilege of driving or parking a motor vehicle on campus shall commence three days after the Parking and Traffic Section mails a letter to the person, at the address of such person as shown in the records of the Section, stating that such person's privilege of driving or parking a motor vehicle on campus has been suspended by reason of excessive violations. Such letter shall state the date on which the suspension commences and the date on which it ends.

> Any person who (a) forges or alters a permit, (b) uses a forged or altered permit, (c) tra sfers a permit, affixes a permit to a vehicle other

> than that for which it was issued, or fails to destroy a permit when required to do so by these regulations, with the intention or providing any person with parking privileges he is not entitled to under these regulations, or (d) provides fulse information to obtain a parking permit, with knowledge thereof/

or (e) parks or drives a vehicle to which there has been affixed a permit which the registered owner, or regular driver, did not purchase, shall lose the privilege of driving or parking on the University campus for a period of one year.

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Such suspension shall commence three days after the Parking and Traffic Section mails a letter to the person, at the address of such person as shown in the records of the Section, stating that such person's privilege of driving or parking a motor vehicle on campus has been suspended and describing the offense. Such letter shall state the date on which the suspension commences and the date on which it ends. While a person's privilege of driving or parking a vehicle on campus is suspended, it is unlawful (1) for that person to drive or park any motor vehicle on the campus and (2) for any person to drive or park a vehicle registered in the name of such person on the campus.

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If a person whose privilege of driving or parking a vehicle on campus has been suspended is charged with any violation while on campus, a CA ticket will be issued for such violation. If a university ticket is issued to such person, a CA ticket for such offenses will be served upon such person by a peace officer. Failure to discharge such CA tickets will result in the issuance of a warrant for the arrest of such person. Upon the issuance of the CA ticket, the university ticket will be cancelled.

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THE UNIVERSITY OF TEXAS AT AUSTIN May 14, 1976

PARKING AND TRAFFIC REGULATIONS AND INFORMATION FOR 1976-77:

If a person whose privilege of driving or parking on the campus has been suspended receives a university or CA ticket by reason of having a vehicle on the campus during the period of his suspension, the period of suspension shall be extended so that it expires 12 months from the date the person receives such additional CA or university ticket. In addition, the vehicle may be impounded and the violator of the suspension may be reported to the Discipline Committee if the person is a student, or to the appropriate Dean, Director or Administrative official, if the person is a faculty or staff member.

A person receiving notice that his privilege of driving or parking a vehicle on campus has been suspended may appeal the suspension within fiveldays on the grounds that the imposition of such suspension is improper or will create serious and substantial hardship. Such appeal shall be governed by the provision of Part D above. No appeal shall be considered if there are any unpaid tickets outstanding at the time such appeal is filed.

F. Destruction of Permit when Suspended. Every person receiving notice that his privilege of driving or parking on the campus has been suspended shall remove the parking permit from every vehicle registered in his name and return remnants thereof to the Parking and Traffic Section within five/days after receipt of such notice. Failure to do so may be reported to the Discupline Committee if the person is a student, or to the appropriate Dean, Director, or Administrative official, if the person is a faculty or staff member.

C. Eligibility to Ohmin New Permit during Period of Suspension. A person whose privilege of driving or parking on the campus is

suspended and not reinstated shall be ineligible to receive a parking permit of any type during the period of suspension.

H. Impoundment. The term "impounding" includes removal or immobilization of the vehicle in question. In addition to the service charge levied by the University for the offense, the owner of an impounded vehicle must also pay commercial wrecker service and storage fees relating to the impoundment. When an impounding violation occurs and the owner or driver of the vehicle is not on the scene, a commissioned officer will supervise the impoundment, including an inspection of any exterior or interior damage and the listing of articles left in the car.

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GRANTS, CONTRACTS, AND AGREEMENTS (CITY):

1. Contract between The University of Texas at Austin (School of Communication - Program in Communication Disorders) and the City of Austin (Brackenridge Hospital), signed by Vice President James H. Colvin, whereby the University agrees to provide clinical services for the Brackenridge Hospital, including evaluation and rehabilitation of adults and children through the establishment and operation of a Speech Pathology and Audiology Program of the first class. The contract is effective for the period February 5, 1976, through September 30, 1976. The city of Austin agrees to pay the University, upon receipt of a statement, the sum of \$584 per month.

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GRANTS, CONTRACTS, AND AGREEMENTS (NON-GOVERNMENTAL):

1. Letter Supplement (dated February 26, 1976) to Agreement between The University of Texas at Austin and Pan American Health Organization, Pan American Sanitary Bureau, World Health Organization Regional Office, Washington, D. C., by which PAHO provides \$3,800 toward the purchase of a transmission electron microscope for use in taxonomic and developmental studies of dermatophytic fungi. The Agreement is effective for the period January 1, 1976 through December 31, 1976, and the research continues under the direction of Dr. Garry T. Cole, Associate Professor of Botany.

2. Purchase Order No. 131736, by which The Pennsylvania State University, Applied Research Laboratory, State College, Pennsylvania, provides \$4,800 for measurements of the complex bulk modules of various transducer window materials over a frequency range of 5 - 40 KHz and a temperature range of -2° C to $+27^{\circ}$ C. The project is effective beginning March 16, 1976, and will be under the direction of Dr. A. W. Nolle, Professor of Physics.

3. Letter dated 26 November 1975 by which IREX, the International Research and Exchanges Board, New York, provides \$6,500 for a Collaborative Projects Grant for travel to the second U.S. - Hungarian Conference on Joint Research in Economics to be held in Budapest during June 1976. The grant will be under the direction of Dr. Edward A. Hewett, Assistant Professor of Economics.

4. Grant No. 2285 (letter dated 5 February 1976), by which The Robert Wood Johnson Foundation, Princeton, New Jersey, provides \$499,709 for support of a three-year project by the Center for Human Resources to evaluate the Foundation's Rural Practice Project. The grant is effective for the period February 1, 1976 through January 31, 1979, with payment on a quarterly basis at the rate of \$164,655 for the first year, \$161,194 for the second and \$173,860 for the third. The project will be under the direction of Dr. F. Ray Marshall, Professor of Economics.

5. Award Letter dated March 1, 1976, by which Solution Mining Research Institute, Inc., Flossmoor, Illinois, provides \$46,998 for the period March 1, 1976 through February 28, 1977 (additional funds and extension of SMRI Contract No. 30852-3). The research entitled, "Dissolution Mechanism," continues under the direction of Dr. A.L. Podio, Associate Professor of Petroleum Engineering, and Dr. Gary C. Vliet, Associate Professor of Mechanical Engineering.

6. Supplemental Agreement No. 10, to Subcontract No. 66-703427, by which California Institute of Technology, Pasadena, California, provides additional funds of \$12,300 for the period effective January 1, 1976 through June 30, 1976, for a new total of \$90,294 toward the total estimated cost of \$127,294. (Total funding to UT-Austin since the subcontract was transferred in January 1975 is \$34,834.) The project entitled, "Viking 1975 Mars Mission," continues under the direction of Dr. Gary V. Latham, The University of Texas at Austin Marine Science Institute, Geophysics Laboratory at Galveston.

7. Amendment No. 8 to Agreement (dated June 30, 1972) between The University of Texas at Austin and Georgia State University, Atlanta, Georgia, by which GSU nullifies Amendment No. 6. This action reduces funding by \$2,000 for an item which had been awarded the University for the exclusive use of computer analysis, as this analysis will now be performed by the University of Mississippi. Termination of the Agreement remains June 30, 1976 and the project entitled, "To Assess the Economic and Social Impact of Welfare in Rural South Before and After Legislative Reform," continues under the direction of Dr. Vernon M. Briggs, Professor of Economics.

GRANTS, CONTRACTS, AND AGREEMENTS (NON-GOVERNMENTAL):

8. Telex dated October 31, 1975 and Check No. 9770, by which Gladieux Refinery, Inc., Fort Wayne, Indiana, grants \$5,000 for research in the field of vitamins and hormones. The grant is effective for the period beginning February 3, 1976 and the research will be under the direction of Dr. Karl Folkers, Director, Institute for Biomedical Research, and Ashbel Smith Professor of Chemistry.

9. Contract No. 04-7731, by which Sandia Laboratorics, Albuquerque, New Mexico, loans certain equipment to The University of Texas at Austin for the period February 6, 1976 through February 7, 1978. The basic purpose of this equipment will be to obtain preliminary data for a project entitled, "Chemical Kinetics and Ratiative Processes Important to the O^1S_0 Laser," which is expected to be funded by the Energy Research and Development Administration after July 1, 1976, and will be under the direction of Dr. John W. Keto, Assistant Professor of Physics.

10. Amendment No. 1, to Subcontract CU-Texas-25903 between Columbia University, New York, New York, and The University of Texas at Austin, by which Columbia University extends the subcontract through June 30, 1976, without additional funds. The project entitled, "A Site Survey of International Phase of Ocean Drilling, Western North Atlantic Quiet Zone," continues under the direction of Dr. J. Lamar Worzel, Director, The University of Texas at Austin Marine Science Institute, Geophysics Laboratory at Galveston.

11. Modification Letter dated March 12, 1976, to Subcontract #20-36-75-15 (dated 8 Nov 1974) between Recruitment and Training Program, Inc., New York, New York, and The University of Texas at Austin, by which RTP, Inc., reduces the amount of the contract by \$2,830 to a new total of \$191,306. The research entitled, "Minority Women Employment Project: A Demonstration Program to Facilitate Entry of Minority Women in Managerial, Professional and Technical Operations," continues under the direction of Dr. F. Ray Marshall, Professor of Economics.

12. Subcontract NOI-HD-3-2745-JHU-1 between The Johns Hopkins University, Baltimore, Maryland, and The University of Texas at Austin, by which JHU provides \$38,979 for support of research entitled, "Effect of Contraceptive Hormones on Pituitary Gland and Testis Function." The subcontract is effective for the period August 14, 1975 through June 15, 1977, and the research will be under the direction of Dr. Claude Desjardins, Professor of Zoology.

13. Memorandum of Agreement between The University of Texas at Austin (Bureau of Engineering Research - Center for Energy Studies) and Tyler Pipe Industries, Inc., signed by Vice President James H. Colvin, whereby the University and Tyler Pipe Industries, Inc. mutually agree to participate in the Energy and Environmental Tradeoffs for Air Pollution Control Equipment research program. The Memorandum of Agreement is effective for the period April 1, 1976 through March 31, 1977. Total amount of the contract shall not exceed \$13,300.

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GRANTS, CONTRACTS, AND AGREEMENTS (STATE):

1. Grant Adjustment dated March 8, 1976, to Grant JP-75-G02-3330, by which the Texas Criminal Justice Division, Office of the Governor, State of Texas, Austin, changes the grant number to JP-76-G02-3330, without making other changes. The research entitled, "De-institutionalization of Status Offenders," continues under the direction of Dr. Henry David, Professor, and Dr. Anthony Neidhart, Assistant Professor, The Lyndon B. Johnson School of Public Affairs.

2. Sub-Grant No. 76-930-006, by which the Coordinating Board, Texas College and University System, Austin, Texas, provides \$22,000 for support of a Texas Community Service and Continuing Education Project entitled, "Professional Development Training Program." The grant is effective for the period March 17, 1976 through March 31, 1977, and the project will be under the direction of Lynn F. Anderson, Director, Office of Conferences and Training, The Lyndon B. Johnson School of Public Affairs.

3. Sub-Grant No. 76-930-014, by which the Coordinating Board, Texas College and University System, Austin, Texas, provides \$30,000 for support of a Texas Community Service and Continuing Education Project entitled, "State Governmental Operations." The grant is effective for the period March 1, 1976 through March 31, 1977, and the project will be under the direction of R. Barry Lovelace, Acting Director of Research, and Dr. Kenneth W. Tolo, Associate Dean, The Lyndon B. Johnson School of Public Affairs.

4. Interagency Cooperation Contract No. IAC (74-75)-1668 Amendment No. 2, between The University of Texas at Austin (Division of Natural Resources and Environment) and the Texas Parks and Wildlife Department, signed by Vice President James H. Colvin, which extends the termination date from February 29, 1976 to June 30, 1976. The Amendment became effective February 27, 1976. All other terms and conditions not hereby amended are to remain in full force and effect.

5. Interagency Cooperation Contract No. IAC (76-77)-0338, Amendment No. 1, between The University of Texas at Austin (Computation Center) and the Texas Education Agency, signed by Vice President James H. Colvin, which increases the contract amount from \$10,000 to \$12,555.75. The Amendment became effective February 17, 1976. All other terms and conditions not hereby amended are to remain in full force and effect.

6. Interagency Cooperation Contract No. IAC (76-77)-0465 Amendment No. 2, between The University of Texas at Austin (Center for Cybernetic Studies) and the Office of the Comptroller of Public Accounts, signed by Business Manager Bobby G. Cook, for Vice President James H. Colvin, which changes the bases for calculating reimbursable costs making the total amount of the contract not to exceed \$33,285.84. The Amendment became effective February 17, 1976. All other terms and conditions not hereby amended are to remain in full force and effect.

7. Interagency Cooperation Contract No. IAC (76-77)-0523 Amendment No. 1, between The University of Texas at Austin (Computation Center) and the Texas Department of Community Affairs, signed by Vice President James H. Colvin, which increases the amount of the contract from \$3,400 to \$5,500. The Amendment became effective March 30, 1976. All other terms and conditions not hereby amended are to remain in full force and effect.

GRANTS, CONTRACTS, AND AGREEMENTS (STATE):

8. Interagency Cooperation Contract No. IAC (76-77)-0611 Amendment No. 1, between The University of Texas at Austin (Computation Center) and the Texas Department of Community Affairs (Early Childhood Development Division), signed by Vice President James H. Colvin, which increases the contract amount from \$100 to \$3,500. The Amendment became effective February 23, 1976. All other terms and conditions not hereby amended are to remain in full force and effect.

9. Interagency Cooperation Contract No. IAC (76-77)-0731, Amendment No. 1, between The University of Texas at Austin (Personnel Services and Employee Relations) and the Texas Department of Community Affairs, signed by Vice President James H. Colvin which states that the following paragraph be inserted under Section II STATEMENT OF SERVICES TO BE PERFORMED:

U. The Contractor may raise the job classifications stated in Attachment I with the prior written approval of the Department but the Contractor may not lower the job classifications stated in Attachment I without a formal amendment to this contract. A "raise in job classification" means a change in job classification to a job which requires more or better skills from a lesser skilled job which also includes an increase in the rate of compensation. Under no circumstances will a raise in job classification increase the liability of the Department under this contract, but the Department shall be liable to Contractor in the same manner and to the same extent as if the change in job classification had not been made.

The Amendment became effective March 5, 1976. All other terms and conditions not hereby amended are to remain in full force and effect.

10. Interagency Cooperation Contract No. IAC (76-77)-0758 Amendment No. 1, between The University of Texas Marine Science Institute at Port Aransas and the Texas Water Development Board, signed by Vice President James H. Colvin, which extends the termination date to August 31, 1976. The Amendment became effective February 27, 1976. All other terms and conditions not hereby amended are to remain in full force and effect.

11. Interagency Cooperation Contract No. IAC (76-77)-0765, Amendment No. 1, between The University of Texas at Austin (Printing Division) and the Legislative Budget Board, signed by Vice President James H. Colvin, which increases the total amount of the contract from \$5,000 to \$6,000. The Amendment became effective February 12, 1976. All other terms and conditions not hereby amended are to remain in full force and effect.

12. Interagency Cooperation Contract No. IAC (76-77)-0895, between The University of Texas at Austin (Computation Center) and Southwest Texas State University, signed by Vice President James H. Colvin, whereby the University agrees to provide teletype equipment repair service for the Southwest Texas State University. The contract is effective for the period February I, 1976 through August 31, 1977. Total amount of the contract shall not exceed \$3,000.

GRANTS, CONTRACTS, AND AGREEMENTS (STATE):

13. Interagency Cooperation Contract No. IAC (76-77)-0902, between The University of Texas at Austin (Center for Natural Resources and Environment) and the Texas House of Representatives (Reproduction Services), signed by Vice President James H. Colvin, whereby the Texas House of Representatives will provide reproduction and related services to the University. The contract is effective for the period February 12, 1976 through August 30, 1976. Total amount of the contract shall not exceed \$1,086.

14. Interagency Cooperation Contract No. IAC (76-77)-0904 between The University of Texas at Austin (LBJ School of Public Affairs) and the State Department of Public Welfare, signed by Vice President James H. Colvin, whereby the University agrees to provide books, pamphlets and miscellaneous publications for the Welfare Department. The contract is effective for the period February 6, 1976 through August 31, 1976. Total amount of the contract shall not exceed \$300.

15. Interagency Cooperation Contract No. IAC (76-77)-0909, between The University of Texas at Austin (Library) and the Legislative Reference Library, signed by Vice President James H. Colvin, whereby the University agrees to photocopy various theses and publications for the Legislative Reference Library. The contract became effective February 19, 1976 and shall terminate upon completion of photocopying. Total amount of the contract shall not exceed \$50.

16. Interagency Cooperation Contract No. IAC (76-77)-0910, between The University of Texas at Austin (Bureau of Business Research) and the State Commission for the Blind, signed by Vice President James H. Colvin, whereby the State Commission for the Blind will purchase 30 one-year subscriptions to Texas Industrial Expansion from the University. The contract is effective for the period January 1, 1976 through December 31, 1976. Total amount of the contract shall not exceed \$96.

17. Interagency Cooperation Contract No. IAC (76-77)-0912, between The University of Texas at Austin (Engineering Institutes of the College of Engineering) and the General Land Office, signed by Business Manager Bobby G. Cook, for Vice President James II. Colvin, whereby the University agrees to handle preregistration for seminar on geopressured geothermal energy. The contract is effective for the period February 23, 1976 through February 25, 1976. Total amount of the contract shall not exceed \$90.

18. Interagency Cooperation Contract No. IAC (76-77)-0916, between The University of Texas at Austin (Computation Center) and Texas Woman's University, signed by Vice President James H. Colvin, whereby the University agrees to furnish Texas Woman's University the services of its Computation Center computer systems. The contract is effective for the period March 1, 1976 through August 31, 1976. Total amount of the contract shall not exceed \$100.

19. Interagency Cooperation Contract No. IAC (76-77)-0917, between The University of Texas at Austin (Texas Memorial Museum-Radiocarbon Laboratory) and the Texas Historical Commission, signed by Vice President James H. Colvin, whereby the University agrees to date 13 archeological samples from A. C. Mackin Site (41LR36). The contract is effective for the period March 1, 1976 through August 31, 1976. Total amount of the contract shall not exceed \$910.

GRANTS, CONTRACTS, AND AGREEMENTS (STATE):

20. Interagency Cooperation Contract No. IAC (76-77)-0940, between The University of Texas at Austin (Center for Cybernetic Studies) and the State Board of Insurance, signed by Vice President James II. Colvin, whereby the University agrees to process occupational research data utilizing the Comprehensive Occupational Data Analysis Programs (CODAP) for the State Board of Insurance. The contract is effective for the period March 8, 1976 through October 1, 1976. Total amount of the contract shall not exceed \$6,000.

21. Interagency Cooperation Contract No. IAC (76-77)-0967, between The University of Texas at Austin (Radiocarbon Laboratory, Texas Memorial Museum) and Southwest Texas State University, signed by Vice President James H. Colvin, whereby the University agrees to date archeological samples from site No. 26 Chochise County, Arizona. The contract is effective for the period of April 1, 1976 through August 31, 1977. Total amount of the contract shall not exceed \$300.

22. Interagency Cooperation Contract No. IAC (76-77)-0968, between The University of Texas at Austin (Visual Instruction Bureau) and the Texas Rehabilitation Commission, signed by Vice President James II. Colvin, whereby the University agrees to prepare certain slide/tape presentations. The contract is effective for the period March 1, 1976 through April 15, 1976. Total amount of the contract shall not exceed \$2,000.

23. Interagency Cooperation Contract No. IAC (76-77)-0984 between The University of Texas at Austin (Joe C. Thompson Conference Center) and the Texas Education Agency, signed by Vice President James H. Colvin, whereby the University agrees to provide conference room space and movers to the Texas Education Agency for the purpose of an awareness conference for the Texas Right to Read effort for staff members of the Texas Education Agency, representatives of 20 regional education service centers and superintendents and reading directors from local school districts. The contract is effective for the period April 8, 1976 through April 9, 1976. Total amount of the contract shall not exceed \$216.

24. Interagency Cooperation Contract No. IAC (76-77)-0985, between The University of Texas at Austin (Texas Petroleum Research Committee) and the Railroad Commission of Texas (Texas Petroleum Research Committee), signed by Vice President James H. Colvin, whereby the University agrees to furnish qualified personnel to carry on theoretical, experimental, and laboratory investigation for a research project of the Texas Petroleum Committee. The contract is effective for the period March 1, 1976 through August 31, 1976. Total amount of the contract shall not exceed \$ 7,506.74.

25. Interagency Cooperation Contract No. 1AC (76-77)-0986, between The University of Texas at Austin (Department of Civil Engineering) and the Texas Parks and Wildlife Department, signed by Vice President James H. Colvin, whereby the University agrees to construct and install pallets necessary to determine anchoring and attachment requirements in accordance with Buoy Barrier Study results. The contract is effective for the period March 19, 1976. Total amount of the contract shall not exceed \$3,000.

GRANTS, CONTRACTS, AND AGREEMENTS (STATE):

26. Interagency Cooperation Contract No. IAC (76-77)-0994, between The University of Texas at Austin (LBJ School of Public Affairs) and the House of Representatives (Transportation Committee), signed by Vice President James H. Colvin, whereby the University agrees to conduct policy research supportive of legislative needs of the Transportation Committee of the Texas House of Representatives and provide a report of the findings of this research. The contract is effective for the period March 26, 1976 through August 31, 1976. Total amount of the contract shall not exceed \$5,000.

27. Interagency Cooperation Contract No. IAC (76-77)-1005, between The University of Texas at Austin (Library) and the Texas Parks and Wildlife Department, signed by Vice President James H. Colvin, whereby the University will furnish photocopies and negative microfilm of library materials at the request of the Texas Parks and Wildlife Department. The contract is effective from March 26, 1976 through August 31, 1976. Total amount of the contract shall not exceed \$400.

28. Interagency Cooperation Contract No. IAC (76-77)-1006, between The University of Texas at Austin (Division of Extension) and the Texas State Department of Health Resources, signed by Vice President James H. Colvin, whereby the University agrees to provide skilled personnel and necessary material, supplies and equipment for office skills training at the State Employee Training Center (SETC). The contract is effective from March 22, 1976 through August 31, 1976. Total amount of the contract shall not exceed \$375.

29. Research Proposal between The University of Texas at Austin (Texas Archeological Survey) and the Brazos River Authority, signed by Vice President James H. Colvin, whereby the University agrees to carry out and report additional archeological investigations in the proposed Limestone Lake area for the Brazos River Authority. The contract is effective February 6, 1976 and shall be in effect until all investigations are completed. Total amount of the contract shall not exceed \$36,716.

30. Interagency Agreement between The University of Texas at Austin (Bureau of Economic Geology) and the Coastal Bend Council of Governments, signed by Vice President James II. Colvin, whereby the University agrees to prepare maps and tables needed by the Council for its planning activities. The Agreement is effective March 30, 1976, and the University agrees to deliver the specified items covered by this Agreement twelve weeks thereafter. Total amount of the contract shall not exceed \$4,890.

31. Interagency Agreement between The University of Texas at Austin (Center for Research in Water Resources - Division of Natural Resources and Environment) and the Division of Planning Coordination, Office of the Governor, signed by Vice President James H. Colvin, whereby the University agrees to provide results from the project "Establishment of Operational Guidelines for Texas Coastal Zone Management," including the preparation and submission of reports. The agreement is effective for the period December 1, 1975 through March 31, 1976. Total amount of the contract shall not exceed \$30,951.

GRANTS , CONTRACTS, AND AGREEMENTS (STATE):

32. Agreement between The University of Texas at Austin (Computation Center) and EXECUCOM Systems Corporation, signed by Vice President James H. Colvin, whereby EXECUCOM Systems Incorporated grants to the University a nonexclusive license to install and use the Interactive Financial Planning System, including any modifications and improvement or corrections supplied to the University pursuant to this agreement. The Agreement is effective for the period March 15, 1976 through December 31, 1977; however, it may be renewed successively for one year periods by the mutual consent of the parties. The Interactive Financial Planning System is a gift, and the third party payments are explained in this fashion; that twothirds of the payments will be allocated to the College of Engineering and the remaining one-third is absorbed in the 300% of net billing provision for computer time.

GRANTS, CONTRACTS, AND AGREEMENTS (FEDERAL):

1. Modification AFOSR-72-2343E, to Grant AFOSR-72-2343, by which the U.S. Air Force, Air Force Office of Scientific Research, Bolling Air Force Base, D. C., extends the grant through May 31, 1977, without additional funds. The research entitled, "The Effect of Grain Size on Thermal Diffusion in Metals," continues under the direction of Dr. John P. Stark, Professor of Mechanical Engineering.

2. Modification AFOSR 74-2660D, to Grant AFOSR 74-2660, by which the U.S. Air Force, Air Force Office of Scientific Research, Bolling Air Force Base, D.C., provides \$48,748 additional funds (Travis County) and extends the grant for the period March 1, 1976, through February 28, 1977. The research entitled, "The Theory and Application of Hybrid Finite Element Approximations to Problems in Solid Mechanics," continues under the direction of Dr. J. Tinsley Oden, Professor of Aerospace Engineering and Engineering Mechanics.

3. Modification AFOSR-75-2844A, to Grant AFOSR-75-2844, by which the U.S. Air Force, Air Force Office of Scientific Research, Bolling Air Force Base, D. C., extends the grant through August 31, 1976, without additional funds. The research entitled, "A Study of Matrix Methods for Special Functions of Mathematical Physics," continues under the direction of Dr. Yasuhiko Ikebe, Assistant Professor of Computer Sciences.

4. Modification P00020, Supplemental Agreement to Contract F44620-71-C-0091, by which the U.S. Air Force, Air Force Office of Scientific Research, Bolling Air Force Base, D. C., adds certain items of equipment under Section J. <u>Special Test Equipment</u>. The research entitled, "Basic Research in Electronics (JSEP)," continues under the direction of Dr. Arwin A. Dougal, Professor of Electrical Engineering.

5. Modification P00004, to Contract F41609-73-C-0019, by which the U. S. Air Force, Acrospace Medical Division, Brooks Air Force Base, Texas, makes certain changes in procurement and administrative responsibility for the contract. The research entitled, "Study of On-Line Information Communication System in an R & D Management Environment," was under the direction of Dr. Harold F. O'Neil and Dr. Wilson A. Judd, Assistant Professors of Educational Psychology and Co-Directors, Laboratory for Computer-Assisted Instruction.

6. Modification P00003, to Contract F41609-76-C-0005, by which the U. S. Air Force, School of Aerospace Medicine, Brooks Air Force Base, Texas, makes certain changes in the procurement and administrative responsibilities under the contract. The research entitled, "Limits of Applicability of Thermal and Rate Process Models for Thermal Injury to Retinal Tissues," continues under the direction of Dr. Ashley J. Welch, Professor of Electrical Engineering.

7. Modification P00003, Supplemental Agreement to Contract F29601-74-C-0121, by which the U.S. Air Force, Air Force Special Weapons Center, Kirtland Air Force Base, New Mexico, extends the period of performance through April 30, 1976, without otherwise changing the contract. The construction of a measurement radar system continues in Applied Research Laboratories under the direction of Dr. Chester M. McKinney, Jr., Director.

GRANTS, CONTRACTS, AND AGREEMENTS (FEDERAL):

8. Modification P00001, Administrative Change to Contract F29601-76-C-0043, by which the U.S. Air Force, Air Force Special Weapons Center, Kirtland Air Force Base, New Mexico, corrects the Accounting Classification code without otherwise changing the contract. The design and fabrication of a 70.0 GHz measurement radar system continues in Applied Research Laboratories under the direction of Dr. Chester M. McKinney, Jr., Director.

9. Contract F44620-76-C-0086, by which the U.S. Air Force, Air Force Office of Scientific Research, Bolling Air Force Base, D. C., provides \$15,017 (Travis County) for support of a project entitled, "Measurements in the Laser Irradiated Eye, " for the period effective April 1, 1976 through March 31, 1977; however, only \$3,754 is funded through June 30, 1976. The project will be under the direction of Dr. A. J. Welch, Professor of Electrical Engineering, and Dr. E. A. Ripperger, Professor of Engineering Mechanics.

10. Letter (dated February 19, 1976) Change to Grant DA-ARO-D-31-124-73-G115, by which the U.S. Army Research Office, Research Triangle Park, North Carolina, extends the grant through May 31, 1976, without additional funds. The research entitled, "Modeling of Beam Deflection Fluid Amplifiers," continues under the direction of Dr. A. J. Healey, Professor of Mechanical Engineering.

11. Contract/Purchase Order DACW63-76-M-0727, by which the U. S. Army Engineer District, Corps of Engineers, Fort Worth, Texas, provides \$2,475 (Travis County) for support of a project entitled, "An Historical Evaluation of the Hoxie House - San Gabriel Ranch Site, Williamson County, Texas." The contract is effective for the period March 2, 1976 through May 1, 1976, and the project will be under the direction of Dr. David S. Dibble, Director, Texas Archaeological Survey.

DELETION OF CLASSIFIED MATERIAL INCORPORATED IN ORIGINAL DEPARTMENT OF DEFENSE CONTRACTS: The following list of nineteen contract numbers covers expired classified contracts between various agencies of the Department of Defense and the University. These contracts carry expiration dates ranging from June 1967 through July 1971.

Nonr-3579(03)	Nonr-3579(01)	N60921-7233
N0bsr-93126	N00123-69-C-2116	N0bsr-93175
N00123-68-C-1617	N00123-68-C-2228	N00024-68-C-1117
N00024-68-C-1112	N00024-69-C-1129	F33-615-68-C-1306
N0bsr-93124	N0bsr-93123	N00024-70-C-1279
N123(63738)55231A(X)	N00024-69-C -12 75	DAAB07-70-C-0158
N0bsr-93125		

Under the terms of the Department of Defense Industrial Security Manual for Safeguarding Information, which is applicable to the abovenamed contracts, the Contractor (University) may not retain classified material beyond the time required by the "Records" clause of the contract. Under the "Records" clause, the University is required to maintain its fiscal contract records for a period of three years after final payment under the contract, after which the government is precluded from further audit. The University's Office of Accounting rctains fiscal records (none of which is classified) and advises that full payment has been made under these contracts, and there is no objection to the deletion of any classified portion of the contract. It is now necessary to delete those classified sections of the contract which primarily describe the technical work that was performed and any related classified material in the contract file. I recommend that the Board of Regents authorize the deletion of the classified portions of the above nineteen contracts.

GRANTS, CONTRACTS, AND AGREEMENTS (FEDERAL):

12. Modification P00023, Supplemental Agreement to Contract N00140-74-C-6316, by which the Department of the Navy, Naval Regional Procurement Office, Newport, Rhode Island, provides \$37,936 incremental funds and increases total funding to \$872,536 (against the \$950,000 awarded as estimated cost). The sonar test instrumentation development and AN/BQQ-3 technical support continues in Applied Research Laboratories under the direction of Dr. Ghester M. Mc Kinney, Jr., Director.

13. Modification P00024, Supplemental Agreement to Contract N00140-74-C-6316, by which the Department of the Navy, Naval Regional Procurement Office, Newport, Rhode Island, provides \$30,000 incremental funds and increases total funding to \$902.536 (against the \$950,000 awarded as estimated cost). The sonar test instrumentation development and AN/BQQ-3 technical support continues in Applied Research Laboratories under the direction of Dr. Chester M. Mc Kinney, Jr., Director.

14. Modification P00025, Administrative Change to Contract N00140-74-C-6316, by which the Department of the Navy, Naval Regional Procurement Office, Philadelphia, Newport Division, Newport, Rhode Island, makes correction of a cost code which appeared in P00024 without otherwise changing the contract. The sonar test instrumentation development and AN/BQQ-3 technical support continues in Applied Research Laboratories under the direction of Dr. Chester M. Mc Kinney, Jr., Director.

15. Modification P00004, Supplemental Agreement to Contract N00123-75-C-1228, by which the Department of the Navy, Naval Regional Procurement Office, Long Beach, California, extends performance through April 30, 1976, without otherwise changing the contract. The ship target classification feasibility study continues in Applied Research Laboratories under the direction of Dr. Chester M. McKinney, Jr., Director.

16. Modification P00003, Supplemental Agreement to Contract N00178-75-C-0320, by which the Department of the Navy, Naval Surface Weapons Center, Dahlgren Laboratory, Dahlgren, Virginia, incorporates into the General Provisions the Advance Payments and Authority clauses in accordance with Advance Payment Pool Agreement (1 July 1973). The research entitled, "Study of Advanced Techniques for Digital Logic Simulation and Diagnostic Test Generation," continues under the direction of Dr. Stephen A. Szygenda, Professor of Electrical Engineering,

17. Modification P00004, Administrative Change to Contract N00178-75-C-0320, by which the Department of the Navy, Naval Surface Weapons Center, Dahlgren Laboratory, Dahlgren, Virginia, corrects a date erroneously shown in the "Advance Payments" provision (J123) added to the contract by Modification P00003. The research entitled, "Study of Advanced Techniques for Digital Logic Simulation and Diagnostic Test Generation," continues under the direction of Dr. Stephen A. Szygenda, Professor of Electrical Engineering.

18. Modification P00021, Change Order to Contract N00024-74-C-1069, by which the Department of the Navy, Naval Sea Systems Command, Washington, D. C., extends the period of performance through December 31, 1976, without additional funds. The mobile sonar technologies development continues in Applied Research Laboratories under the direction of Dr. Chester M. Mc Kinney, Jr., Director.

GRANTS, CONTRACTS, AND AGREEMENTS (FEDERAL):

19. Modification P00002, Administrative Change to Contract N00014-75-C-0538, by which the Department of the Navy, Office of Naval Research, Arlington, Virginia, corrects an error in Appropriation Data under Modification P00001. The research entitled, "Experimental and Theoretical Study of Dielectric Properties of Gases Adsorbed on Metal Surfaces," continues under the direction of Dr. William D. McCormick and Dr. Peter R. Antoniewicz, Associate Professors of Physics.

20. Administrative Change A00001, to Contract N00024-76-C-6023, by which the Department of the Navy, Office of Naval Research, Resident Representative, Austin, Texas, changes certain administrative information within the contract. The research entitled, "Sonar Applications of Nonlinear Acoustics," continues in Applied Research Laboratories under the direction of Dr. Chester M. Mc Kinney, Jr., Director.

21. Modification P00004, Supplemental Agreement to Contract N00039-75-C-0207, by which the Department of the Navy, Naval Electronic Systems Command, Washington, D. C., provides \$29,960 (Travis County) to increase funding and total estimated cost to \$429,279. The contract period effective November 1, 1975, through November 30, 1975 is extended through February 29, 1976, and the research entitled, "Nonlinear Acoustic Wave Fields and Parametrics Receiving Array Studies," continues in Applied Research Laboratories under the direction of Dr. Chester M. Mc Kinney, Jr., Director.

22. Modification P00001, Supplemental Agreement to Contract N00039-76-C-0081, by which the Department of the Navy, Naval Electronic Systems Command, Washington, D. C., provides \$45,000 (Travis County) to increase funding and total estimated cost to \$205,000 for the current period effective October 6, 1975 through October 5, 1976. The research entitled, "Ocean Bottom Influence on Long Range Propagation," continues in Applied Research Laboratories under the direction of Dr. Chester M. Mc Kinney, Jr., Director.

23. Modification P00002, to Contract N00039-76-C-0081, by which the Department of the Navy, Naval Electronic Systems Command, Washington, D. C., makes an administrative change to correct the contract entry for Item 0003 to provide a completion date without otherwise changing the contract. The research entitled, "Occan Bottom Influence on Long Range Propagation," continues in Applied Research Laboratories under the direction of Dr. Chester M. Mc Kinney, Jr., Director.

24. Modification P00001, Administrative Change to Contract N00123-76-C-0537, by which the Department of the Navy, Naval Regional Procurement Office, Long Beach, California, makes certain changes to the General Provisions to reflect requirements for cost reimbursement contracts in lieu of requirements for supply contracts. The research entitled, "Fabrication of an Experimental Shallow Depth Sonar," continues in Applied Research Laboratories under the direction of Dr. Chester M. Mc Kinney, Jr., Director.

25. Modification P00012, Supplemental Agreement to Contract N60921-74-C-0217, by which the Department of the Navy, Naval Surface Weapons Center, White Oak Laboratory, Silver Spring, Maryland, extends the period of performance through March 31, 1976, without additional funds. The acoustic mine mechanism research and development continues in Applied Research Laboratories under the direction of Dr. Chester M. McKinney, Jr., Director.

GRANTS, CONTRACTS, AND AGREEMENTS (FEDERAL):

26. Contract N60921-76-C-A168, by which the Department of the Navy, Naval Surface Weapons Center, Dahlgren Laboratory, Dahlgren, Virginia, provides \$29,648 (Travis County) for support of a project entitled, "Study and Implementation of Advanced Techniques for Highly Accurate Simulation of Design Validation," for the period effective February 1, 1976 through January 31, 1977; however, only \$22,308 is funded through August 31, 1976. The project will be under the direction of Dr. Stephen A. Szygenda, Professor of Electrical Engineering, and Dr. E. W. Thompson, Assistant Professor of Electrical Engineering.

27. Contract N61339-76-D-0014 [Basic Ordering Agreement], by which the Department of the Navy, Naval Training Equipment Center, Orlando, Florida, provides for issuance of individual task orders within the one-year period effective March 1, 1976 through February 28, 1977, at a total estimated cost of \$630,000 (Travis County). Individual funding requirements and period of performance will be established for each task order upon issuance, and the contract contains an option clause to allow continuing the same agreement for a second and third year. The research and development technical support for the Naval Coastal Systems Laboratory continues by Applied Research Laboratories, Dr. Chester M. Mc Kinney, Jr., Director.

28. Delivery Order HR-01, Task issued under Basic Ordering Agreement Contract N61339-76-D-0014, by which the Department of the Navy, Naval Coastal Systems Laboratory, Panama City, Florida, provides \$99,202 for support of research entitled, "Bubble Enhanced Nonlinear Sound Source Study." The delivery order is effective for the period March 3, 1976 through March 2, 1977, and performance will be in Applied Research Laboratories under the direction of Dr. Chester M. Mc Kinney, Jr., Director.

29. Contract N00104-76-A-A022 [Basic Ordering Agreement], by which the Department of the Navy, Navy Ships Parts Control Center, Mechanicsburg, Pannsylvania, provides for issuance of individual Task Orders as required, with the funding requirements and period of performance to be established for each order issued thereunder. The Agreement is effective March 4, 1976, shall be reviewed at least annually and continued in force and effect indefinitely until terminated by 10-days written notice by either party to the other or under special conditions by the Government. The AN/WQM-5 test set repair support shall be performed in Applied Research Laboratories under the direction of Dr. Chester M. Mc Kinney, Jr., Director.

30. Modification P00001, Administrative Change to Contract N00104-76-A-A022 [Basic Ordering Agreement], by which the Department of the Navy, Navy Ships Parts Control Center, Mechanicsburg, Pennsylvania, deletes the Warranty Clause (Paragraph J-1, Section J, Page 23) from the basic general provisions. Performance of tasks of the AN/WQM-5 test set repair support shall be in Applied Research Laboratories under the direction of Dr. Chester M. Mc Kinney, Jr., Director.

31. ASSIGNMENT OF PATENT RIGHTS; Abstract of Disclosure; and Application for Patent: by which The University of Texas at Austin and inventor Jimmy F. Byers, University employce, transfer to the Department of the Navy all right, title and interest in and to an invention entitled, "Deep Towing Cable and Handling System," (Navy Case No. 59, 214). The invention resulted from research performed under Department of the Navy Contract N00024-74-C-1198 conducted in Applied Research Laboratories under the direction of Dr. Chester M. Mc Kinney, Jr., Director.

GRANTS, CONTRACTS, AND AGREEMENTS (FEDERAL):

32. Modification No. 1, to Contract NAS5-20946, by which National Aeronautics and Space Administration, Goddard Space Flight Center, Greenbelt, Maryland, extends the contract through July 1, 1976, without additional funds. The research entitled, "Methods for GTDS Modification and the Study of Relative Satellite Motion Determination and Prediction," continues under the direction of Dr. Byron D. Tapley, Professor of Aerospace Engineering and Engineering Mechanics; Dr. Bob E. Schutz, Associate Professor of Aerospace Engincering and Engineering Mechanics; and Dr. Wallace Fowler, Associate Professor of Aerospace Engineering and Engineering Mechanics.

33. Modification No. 3S, Supplemental Agreement to Contract NAS9-14581, by which National Aeronautics and Space Administration, Lyndon B. Johnson Space Center, Houston, Texas, extends the contract for the period February 1, 1976 through January 31, 1977, and increases the estimated cost by \$255,284 (Travis County) for a new total of \$518,284; however, only \$70,000 is currently provided through April 30, 1976, for total funding of \$333,000. The research entitled, "Passive Seismic Experiment," continues under the direction of Dr. Gary V. Latham, The University of Texas at Austin Marine Science Institute, Geophysics Laboratory at Galveston.

34. Modification No. 15, Supplemental Agreement to Contract NAS9-14810, by which National Aeronautics and Space Administration, Lyndon B. Johnson Space Center, Houston, Texas, provides \$131,000 incremental funds for the period ending June 30, 1976, and increases total funding to \$331,000 (against the estimated cost \$408,115 awarded for the contract period effective October 1, 1975, through January 31, 1977). The research entitled, "Apollo Lunar Surface Experiment Data Processing," continues under the direction of Dr. Gary V. Latham, The University of Texas at Austin Marine Science Institute, Geophysics Laboratory at Galveston.

35. Amendment No. 1 to Grant NSG-7159, by which National Aeronautics and Space Administration, Washington, D. C., extends the grant through March 8, 1976, without additional funds. The research entitled, "Preliminary Geophysical and Geological Site Survey of the Region of the Mc Donald Observatory, West Texas," continues under the direction of Dr. Gary V. Latham and Dr. James Dorman, The University of Texas at Austin Marine Science Institute, Geophysics Laboratory at Galveston.

36. Cooperative Agreement AG-48-SCS-03305 between The University of Texas at Austin and the Soil Conservation Service, U. S. Department of Agriculture, Temple, Texas, by which USDA provides \$12,181 (Travis County) for support of a project entitled, "Model Study of Structural Spillway Outlet Works for Running Water Draw Watershed Site No. 3." The Agreement is effective for the period February 24, 1976 through July 31, 1977, and the project will be under the direction of Dr. Walter L. Moore, Professor of Civil Engincering.

37. Purchase Order No. 1693-TX-SCS-76, and Purchase Order No. 1693-TX-SCS-76 Sub-1, by which the U. S. Department of Agriculture, Soil Conservation Service, Temple, Texas, provides \$9,473 (Travis County) for support of archeological study and report on Sanderson County Watershed. The purchase orders are effective for the period beginning March 23, 1976, and the project will be under the direction of Dr. David S. Dibble, Director, Texas Archaeological Survey.

GRANTS, CONTRACTS, AND AGREEMENTS (FEDERAL):

38. Contract E(40-1)-5040, by which U. S. Energy Research and Development Administration, Oak Ridge Operations, Oak Ridge, Tennessee, provides \$175,000 (Travis County) for support of research entitled. "United States Gulf Coast Geopressured Geothermal Aquifer Simulation." The contract is effective for the period February 1, 1976 through January 31, 1977, and the research will be under the direction of Dr. Roy M. Knapp, Assistant Professor of Petroleum Engineering.

39. Purchase Order No. 76-15, by which the U.S. Energy Rescarch and Development Administration, Washington, D. C., provides \$9,950 (Travis County) for support of a conference on "Gulf Coast Lignite: Geology, Utilization, Environmental Aspects" to be held during the month of June 1976. The conference will be under the direction of Dr. Charles G. Great, Associate Professor of Geological Sciences.

40. Grant R803660-02, by which the U. S. Environmental Protection Agency, Washington, D. C., provides \$35,000 additional funds (Travis County) and extends the grant for the period April 1, 1976 through March 31, 1977. The research entitled, "Aerosol Dynamics," continues under the direction of Dr. James R. Brock, Professor of Chemical Engincering.

41. Grant R 803666-02, by which the U. S. Environmental Protection Agency, Washington, D. C., provides \$85,000 additional funds (Travis County) and extends the grant for the period April 1, 1976 through March 31, 1977. The research entitled, "Development and Standardization of Identification and Monitoring Techniques for Baculovirus Pesticides," continues under the direction of Dr. Max D. Summers, Associate Professor of Botany.

42. Modification No. 3, to Contract CO-05-60484-00, by which the Federal Energy Administration, Office of Procurement, Washington, D. C., provides \$58,943 additional funds (Travis County) for the current period December 2, 1975 through May 17, 1976. The Study of Direct and Indirect Economic, Social, and Environmental Impacts on the Passage of the California Nuclear Safeguards Initiative continues under the direction of Dr. H. H. Woodson, Alcoa Professor of Electrical Engineering, and Dr. Martin L. Baughman, Associate Director, Center for Energy Studies.

43. Grant No. 14-08-0001-G-305, by which the U.S. Department of the Interior, Geological Survey, Reston, Virginia, provides \$15,000 (Travis County) for support of research entitled, "Tectonic Framework of the Gulf of Mexico." The grant is effective for the period January 1, 1976 through December 31, 1976, and the research will be under the direction of Dr. J. Lamar Worzel, Director, The University of Texas at Austin Marine Science Institute, Geophysics Laboratory at Galveston.

44. Change Order No. 1, to Contract CX700050448, by which the U.S. Department of the Interior, National Park Service, Santa Fe, New Mexico, extends the contract through May 1, 1976 without additional funds. The project entitled, "Beach and Lagunal Studies of Padre Island National Scashore," continues under the direction of Dr. E. William Behrens and Dr. Ned P. Smith, The University of Texas at Austin Marine Science Institute, Marine Science Laboratory at Port Aransas.

GRANTS, CONTRACTS, AND AGREEMENTS (FEDERAL):

45. Revision No. 5. to Grant G007403017, by which the Department of Health, Education, and Welfare, Office of Education, Washington, D. C., provides \$18,996 additional funds (Travis County) for the current period September 1, 1975 through August 31, 1976. The Teacher Corps Training Program - 9th Cycle (Planning; Preservice; In-Service 1st Year, Intervening Summer; and In-Service 2nd Year, including the Texas Teacher Corps Network Component) continues under the direction of Ruben D. Olivarez, Director, Teacher Corps Center.

46. Biomedical Research Support Grant RR 07091-11, by which the Department of Health, Education, and Welfare, Public Health Service, Division of Research Resources. Bethesda, Maryland, provides \$136,156 (Travis County) for the period April 1, 1976, through March 31, 1977. The biomedical research support program continues to be coordinated in the Office of the Vice-President and Dean of Graduate Studies, by Dr. H. Eldon Sutton, Vice-President for Research.

47. Grant No. **Herroritation**, by which the Department of Health, Education, and Welfare, Rehabilitation Services Administration, Office of Human Development, Washington, D. C., provides \$42,057 (Travis County) for the period March I, 1976 through February 28, 1977. The total project period is March I, 1975 through February 28, 1978, and the research continues under the direction of Dr. Carl E. Hanaen, Associate Professor of Special Education.

48. Modification No. 3, Supplemental Agreement to Contract No. 223-74-7219, by which the Department of Health, Education, and Welfare, Public Health Service, Food and Drug Administration. Rockville, Maryland, provides \$8,008 additional funds (Travis County) for the current contract period ending June 27, 1976. The research entitled, "Adsorption, Distribution, Metabolism, and Excretion of Sterigmatocystin in Rats," continues under the direction of Dr. Dale Maness, Assistant Professor of Pharmacy.

49. Grant AM16836-03, by which the Department of Health, Education, and Welfare, Public Health Service, National Institute of Arthritis, Metabolism and Digestive Diseases, Bethesda, Maryland, provides \$25,484 (Travis County) for support of research entitled, "Plasma Amino Acid Method to Assess Amino Acid Needs," for the period April 1, 1976 through March 31, 1977. The total project period is April 1, 1974 through March 31, 1977, and the reswarch continuos under the direction of Dr. John B. Longenecker, Professor of Home Economics.

50. Grant EY01162-03, by which the Department of Health, Education, and Welfare, Public Health Service, National Eye Institute, Bethesda, Maryland, provides \$31,723 (Travis County) for support of research entitled, "Ccular Damage Due to Retinal Temperature Rise," for the period April 1, 1976 through March 31, 1977. The total project period is April 1, 1974 through March 31, 1977, and the research continues under the direction of Dr. Ashley J. Welch, Professor of Electrical Engineering.

51. Training Grant TOI GM00337-16S1, by which the Department of Health, Education, and Welfare, Public Health Service, National Institute of General Medical Sciences, Bethesda, Maryland, provides \$8,588 additional funds (Travis County) for the current period March 1, 1976 through June 30, 1976. The total project period is July 1, 1970 through June 30, 1976, and the training program entitled, "Genetics and Cell Biology," continues under the dicection of Dr. Robert P. Wagner, Professor of Zoology.

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GRANTS, CONTRACTS, AND AGREEMENTS (FEDERAL):

52. Grant GM13557-10, by which the Department of Health, Education, and Welfare, Public Health Service, National Institute of General Medical Sciences, Bethesda, Maryland, provides \$60,000 (Travis County) for support of research entitled, "Physico-Chemical Studies on Irradiated Cells," for the period April 1, 1976, through March 31, 1977. The total project period is April 1, 1976, through March 31, 1981, and the research continues under the direction of Dr. Edward L. Powers, Professor of Zoology.

53. Grant GM18775-05, by which the Department of Health, Education, and Welfare, Public Health Service, National Institute of General Medical Sciences, Bethesda, Maryland, provides \$31,708 (Travis County) for support of research entitled, "Factors Controlling Protein Biosynthesis," for the period April 1, 1976 through March 31, 1977. The total project period is April 1, 1975, through March 31, 1978, and the research continues under the direction of Dr. Joanne M. Ravel, Professor of Chemistry.

54. Grant GM19331-03, by which the Department of Health, Education, and Welfare, Public Health Service, National Institute of General Medical Sciences, Bethesda, Maryland, provides \$33,861 (Travis County) for support of research entitled, "Chromosome and Gene Activity in Sciaridae," for the period April 1, 1976 through March 31, 1977. The total project period is April 1, 1974, through March 31, 1979, and the research continues under the direction of Dr. Crodowaldo Pavan, Professor of Zoology.

55. Grant GM19651-03, by which the Department of Health, Education, and Welfare, Public Health Service, National Institute of General Medical Sciences, Bethesda, Maryland, provides \$12,203 (Travis County) for support of research entitled, "Thermometric Methods of Clinical Analysis," for the period February 1, 1976 through January 31, 1977. The total project period is February 1, 1974 through January 31, 1977, and the research continues under the direction of Dr. Neil D. Jespersen, Assistant Professor of Chemistry.

56. Grant GM20148-03, by which the Department of Health, Education, and Welfare, Public Health Service, National Institute of General Medical Sciences, Bethesda, Maryland, provides \$18,804 (Travis County) for support of research entitled, "The Biochemistry of Membrane Assembly and Stability," for the period April 1, 1976 through March 31, 1977. The total project period is April 1, 1974 through March 31, 1979, and the research continues under the direction of Dr. Guy A. Thompson, Professor of Botany.

57. Grant GM22693-01, by which the Department of Health, Education, and Welfare, Public Health Service, National Institute of General Medical Sciences, Bethesda, Maryland, provides \$28,823 (Travis County) for support of research entitled, "Therapeutic Effectiveness of Post Burn Cooling," for the period April 1, 1976, through March 31, 1977. The total project period is April 1, 1976 through March 31, 1978, and the research will be under the direction of Dr. Kenneth R. Diller, Assistant Professor of Mechanical Engineering.

58. Grant HL 18993-01, by which the Department of Health, Education, and Welfare, Public Health Service, National Heart and Lung Institute, Bethesda, Maryland, provides \$36,695 (Travis County) for support of research entitled, "Biological Investigations of Substance P," for the period April 1, 1976 through March 31, 1977. The total project period is April 1, 1976 through March 31, 1979, and the research will be under the direction of Dr. Karl Folkers, Ashbel Smith Professor of Chemistry, and Director, Institute for Biomedical Research.

GRANTS, CONTRACTS, AND AGREEMENTS (FEDERAL):

59. Modification No. 2, to Contract WQ5AC100, by which the National Commission on Water Quality, Washington, D. C., extends the contract through April 15, 1976, without additional funds. The project for assistance in preparation of the Industrial Impact portion of the Economic and Social Impact section's Technical Appendix continues under the direction of Dr. Kenneth W. Tolo, Acting Dean, Lyndon B. Johnson School of Public Affairs.

60. Grant PN-24290-76-217, by which National Endowment for the Humanities, Washington, D. C., provides \$41,161 (Travis County) for support of research entitled, "Radio Series: Latin American Review." The grant is effective for the period February 15, 1976 through January 31, 1977, and the research will be under the direction of Dr. William P. Glade, Director, Institute of Latin American Studies, and Robert F. Schenkkan, Professor of Radio-TV-Film, and Director, Communication Center.

61. Amendment A01, to Grant CHE 75-00940 (formerly MPS 75-00940), by which National Science Foundation, Washington, D. C., provides \$31,000 additional funds (Travis County) and extends the grant for the period June 1, 1976 through November 30, 1977. The research entitled, "The Synthesis and Characterization of Organometallic Polymers Derived from Bisarene-Metal *****-Complexes," continues under the direction of Dr. John J. Lagowski, Professor of Chemistry.

62. Amendment A01, to Grant CHE75-03344 (formerly number MPS75-03344), by which National Science Foundation, Washington, D. C., provides \$32,300 additional funds (Travis County) and extends the grant for the period March 1, 1976 through August 31, 1977. The research entitled, "Some Aspects of Organometallic Chemistry," continues under the direction of Dr. Rowland Pettit, Professor of Chemistry.

63. Amendment A02, to Grant AER 74-02060, by which National Science Foundation, Washington, D. C., reinstates Dr. R. S. Schechter as Co-Principal Investigator. The period of the grant remains October 1, 1975 through October 31, 1977, and the research entitled, "Tertiary Oil Recovery Processes," continues under the direction of Dr. William H. Wade, Professor of Chemistry, and Dr. R. S. Schechter, Professor of Petroleum Engineering.

64. Amendment A01, to Grant AST75-03422 (formerly number MPS 75-03422) by which National Science Foundation, Washington, D. C., provides \$57,700 additional funds (Travis County) and extends the grant for the period March 1, 1976 through August 31, 1977. The research entitled, "Spectroscopic Observations of Quasi-Stellar Radio Sources," continues under the direction of Dr. Derek Wills, Associate Professor of Astronomy, and Dr. Beverley J. Wills, Research Scientist Associate V, Department of Astronomy.

65. Grant AST 75-22903, by which National Science Foundation, Washington, D. C., provides \$132,000 (Travis County) for support of rescarch entitled, "Millimeter Spectroscopy of Interstellar Molecules." The grant is effective for the period March 1, 1976 through August 31, 1977, and the research will be under the direction of Dr. Paul A. Vanden Bout, Associate Professor of Astronomy.

GRANTS, CONTRACTS, AND AGREEMENTS (FEDERAL):

66. Grant AST76-01883, by which National Science Foundation, Washington, D. C., provides \$161,000 (Travis County) for support of continued research entitled, "Extragalactic and Solar System Radio Astronomy." The grant is effective for the period March 1, 1976 through August 31, 1977, and the research will be under the direction of Dr. James N. Douglas, Professor of Astronomy.

67. Amendment A02, to Grant DEB 72-02095 (formerly GB-34130), by which National Science Foundation, Washington, D.C., provides \$4,200 additional funds (Travis County) for the current period ending November 30, 1976. The research entitled, "Experimental-Taxonomic Studies of Hyphomycetes," continues under the direction of Dr. Garry T. Cole, Associate Professor of Botany.

68. Amendment A04, to Grant DEB73-06687 (formerly BMS73-06687), by which National Science Foundation, Washington, D. C., provides \$6,100 additional funds (Travis County) for the current period October 1, 1974 through March 31, 1977. The research entitled, "Physiological Ecology of Phlox," continues under the direction of Dr. Donald A. Levin, Professor of Botany.

69. Amendment A02, to Grant DEB74-02341 (formerly BMS74-02341), by which National Science Foundation, Washington, D. C., provides \$24,300 additional funds (Travis County) and extends the grant for the period February 1, 1976 through July 31, 1977. The research entitled, "Ecological Constraints on the Evolution of Thermal Tolerance," continues under the direction of Dr. Eric R. Pianka, Associate Professor of Zoology.

70. Amendment A01, to Grant DMR 75-07828, by which National Science Foundation, Washington, D. C., provides \$30,000 additional funds (Travis County) and extends the grant for the period March 15, 1976 through August 31, 1977. The research entitled, "Phase Transitions, Clustering Tendencies and Electronic Properties of Non-Crystalline Materials, "continues under the direction of Dr. James C. Thompson, Professor of Physics.

71. Amendment A01, to Grant ENG73-03565 (formerly GK-39921) by which National Science Foundation, Washington, D. C., extends the grant through November 30, 1976, without additional funds. The research entitled, "Wave Motion Destructive Actions in Fiber Reinforced Materials," continues under the direction of Dr. C. H. Yew, Associate Professor of Aerospace Engineering and Engineering Mechanics, and Dr. E. A. Ripperger, Professor of Engineering Mechanics.

72. Amendment A01, to Grant ENG 75-04984, by which National Science Foundation, Washington, D. C., extends the grant through December 31, 1976, without additional funds. The project entitled, "Research Workshop on Progressive Collapse Potential of Structural Building Systems," continues under the direction of Dr. John E. Breen, Professor of Civil Engineering.

73. Grant ENG 75-15545, by which National Science Foundation, Washington, D. C., provides \$100,000 (Travis County) for acquisition of equipment for dynamic structural mechanics and engineering research. The grant is effective for the period March 15, 1976 through August 31, 1977, and the project will be under the direction of Dr. John E. Breen, Professor of Civil Engineering.

THE UNIVERSITY OF TEXAS AT AUSTIN May 14, 1976

GRANTS, CONTRACTS, AND AGREEMENTS (FEDERAL):

74. Grant OCE 76-07106, by which National Science Foundation, Washington, D. C., provides \$45,000 (Travis County) for support of a project entitled, "A Conceptual Design Study of a Coastal Research Vessel." The grant is effective for the period March 1, 1976 through August 31, 1977, and the project will be under the direction of Dr. Patrick L. Parker, Director, The University of Texas at Austin Marine Science Institute, Marine Science Laboratory at Port Aransas.

75. Grant SMI 76-03516, by which National Science Foundation, Washington, D. C., provides \$15,120 (Travis County) for support of a program entitled, "Undergraduate Research Participation." The grant is effective for the period March 11, 1976 through May 31, 1977, and the program will be under the direction of Dr. Charles G. Wade, Associate Professor of Chemistry.

THE UNIVERSITY OF TEXAS AT AUSTIN AMENDMENTS TO THE 1975-76 OPERATING BUDGET BOARD OF RECENTS MEETING - MAY 14, 1976

The term "rate" for academic personnel is the full-time nine-month base rate; for classified personnel it is the full-time twelve month rate, the appointee receiving a proportionate amount depending upon the fraction of time for which he is appointed and the period of his appointment. Source of funds for payment of salaries, unless otherwise shown, is the departmental salaries account.

Item, D	epartment, Title, Name	Period of Appointment	% <u>Time</u>	<u>Full-</u> No. <u>Mos.</u>	<u>time Salary</u>
GENERAL ADMINI	STRATION AND STUDENT SERVICES				
Office of the	President				
Change of State	us				
1. Hugh A		9/1 - 5/31 6/1 - 8/31	50 100	12	\$ 33,866
To: From:	and Provost				
	Assistant Provost				
Effe	ctive Date - 2/1/76				
Off and	ce of Funds: Transfer from ice of the Vice President Provost - Administrative Professional Salaries				
Mecl Pr	urrent Employment: hanical Engineering ofessor RBC# 2089, 2090, 2091, 2092, 20	9/1 - 5/31 093)	50	9	25,400
2. Floyd :	S. Brandt				
To:	Assistant to the President	9/1 - 1/15 1/16 - 1/31	50 100	12	38,000
	Director of the Office of Analysis and Planning and Assistant to the President	2/1 - 8/31	100	12	38,000
From:	Assistant to the President	9/1 - 5/31 6/1 - 8/31	50 100	12	38,000
	arrent Employment; agement				
	ofessor	9/1 - 1/15 1/16 - 5/31	50	9	28,500
(1	RBC# 1983, 2094, 2095, 2096)				

Item, Department, Title, Name	Period of Appointment	% Tim <u>e</u>	No.	time Salary
	<u></u>			
GENERAL ADMINISTRATION AND STUDENT SERVICES (Continued)				
<u>Office of the Vice President</u> for Administrativ <u>e Services</u>				
Appointment Vice President for Administrative Services 3. Ronald M. Brown	2/1 ~ 5/31 6/1 ~ 8/31	83 100	12	\$ 38,500
Source of Funds: Transfer from Office of the Vice President for Student Affairs - Administrative and Professional Salaries				
Previous appointment: Office of the Vice President for Student Affairs Vice President for Student Affairs	2 9/1 ~ 1/31	83	12	38,500
Concurrent Employment: Office of the President	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	00		20,000
Vicc President for Administrative Services	2/1 - 8/31		12	(38,500)
Educational Administration Associate Professor (RBC# 2084, 2085, 2086, 2087, 208	9/1 - 5/31 38, 2097)	17	9	28,875
Office of the Vice President for Student Affairs, Office of the President and Educational Administration				
Appointment and Salary Increase 4. James P. Duncan (Tenure)				
Appointment: Office of the Vice President for Student Affairs Vice President for				
Student Affairs	3/1 - 5/31 6/1 - 8/31	83 100	12	35,000
Source of Funds: Transfer from Office of the Dean of Students - Administrative and Professional Salaries				
Office of the President Vice President for Student Affairs	3/1 - 8/31		12	(35,000)
Previous Appointment: Office of the Dean of Students Dean of Students and Assistant Vice President for Student Affairs	9/1 - 5/31	83	12	33,500
	6/1 - 8/31	100	12	
Rate Increase - 12 mos.			<u>12</u>	<u> </u>
Academic Rate Increase: Educational Administration Associate Professor				
To:	9/1 - 2/29 3/1 - 5/31	17 17	9 9	25,125 26,250
From: Academic Rate Increase (RBC# 2128, 2129, 2130, 2131, 2	9/1 - 5/31 132, 2133, 21	17 27)	و <u>و</u>	<u>25,125</u> <u>1,125</u>
· · · · · · · · · · · · · · · · · · ·	-, — , ± ±	<i></i> ,		

	Period of	%	<u>Full-t</u> No.	ime Salary
Item, Department, Title, Name	Appointment		Mos.	_ <u>Rate</u>
<u>GENERAL ADMINISTRATION AND</u> <u>STUDENT SERVICES</u> (Continued)				
<u>Office of Admissions</u>				
Transfer of Funds 5. Amount of Transfer - \$ 25,000				
To: Office of Admissions - Alumn	f Records			
From: Unallocated Maintenance and ()perations			
To provide funds needed for alumni re (RBC# 2047)	ecords.			
OFFICE OF THE VICE PRESIDENT AND DEAN OF GRADUATE STUDIES				
Transfer of Funds 6. Amount of Transfer - \$ 2,000				
To: Office of the Vice President	and Dean of G	raduat	e Studi	es - Travel
From: Unallocated Travel				
These additional travel funds are to minority graduate students. (RBC# 2025)	be used for t	he rec	zruitmen	t of
COLLEGE OF HUMANITIES				
English				
Appointment Assistant Professor 7. Sharon L. Wevill (Non-tenure) (RBC# 1980)	1/16 - 5/31	50	9	\$ 12,000
Leave of Absence Associate Professor				
8. William L. Nance (Tenure)	9/1 - 5/ 31	100	9	17,069
Term of Leave (RBC# 2062)	1/16 - 5/31			
<u>Germanic Languages</u>				
Appointment Assistant Instructor				
9. Barbara S. McCord (Non-tenure) Source of Funds: Transfer from Unallocated Faculty Salaries (RBC# 2035, 1949)	1/16 - 5/31	50	9	9,026
Transfer of Funds 10. Amount of Transfer - \$ 2,500				
To: Germanic Languages - Faculty	Salaries			
From: Dean's Reserve for Faculty Sa				
To provide funds for the appointment the Spring Semester. (RBC# 1538)	of an Instruc	tor ne	eded fo	r

Item, Department, Title, Name	Period of Appointment	% <u>Time</u>	No.	ime Salary Rate
COLLEGE OF HUMANITIES (Continued)				
<u>Germanic Languages</u> (Continued) Transfer of Funds				
11. Amount of Transfer - \$ 1,000				
To: Germanic Languages - Academi				
From: Office of the Dean - College Academic Development Fund	e o f Huma nities	; -		
Funds are to be used in support of t and General Linguistics. (RBC# 2016)	he Third Confe	erence	of Nord	lic
Language Laboratory				
Transfer Between Dissimilar Appropriations 12. Amount of Transfer - \$ 3,000				
To: Wages				
From: Maintenance and Operation				
To provide for the salaries of part- (RBC# 2083)	time help curi	rently	employe	ed.
Interdepartmental Transfer 13. Amount of Transfer - \$ 3,975				
To: Language Laboratory - Specia	and Teaching	g Equip	oment	
From: Germanic Languages - Special	and Teaching	Equipa	nent	
Funds were used to purchase four pro records to be used by the Germanic I Language Laboratory. (RBC# 2014)				ıđ
Philosophy				
Change of Status 14. Charles Hartshorne (Non-tenure)				
To: Ashbel Smith Professor Professor Emeritus	9/1 - 1/15 1/16 - 5/31		9 	\$ 25 ,2 36
From: Ashbel Smith Professor	9/1 - 1/15 1/16 - 5/31		9	25,236
(RBC# 1979)	1/10 - 5/51	TWOP		
Spanish and Portuguese				
Appointment Visiting Professor 15. Delfin L. Garasa (Non-tenure)	1/16 - 5/31	100	9	20,000
Source of Funds: Transfer from the Dean's Reserve (RBC# 1985, 1493)				

	Period of	%	No.	ime Salary
Item, Department, Title, Name	<u>Appointment</u>	<u>Time</u>	Mos.	<u>Rate</u>
COLLEGE OF HUMANITIES (Continued)				
Spanish and Portuguese (Continued)				
Appointment and Salary Increase Assistant Instructor 16. Paul Cheselka (Non-tenure)	1/16 - 5/31	50	9	\$ 9,000
Previous appointment:				
Spanish and Portuguese Teaching Assistant	9/1 - 1/15	50	9	8,800
Rate Increase (RBC# 2122)			<u>_9</u>	200
COLLEGE OF SOCIAL AND BEHAVIORAL SCIENCES				
Anthropology				
Appointment Assistant Instructor 17. Richard Howard (Non-tenure) (RBC# 2051)	1/16 - 5'31	25	9	9,000
Geography				
Appointment				
Adjunct Associate Professor 18. M. George Bowden (Non-tenure) (RBC# 1977)	1/16 - 5/31	***		
Government				
Resignation				
Assistant Instructor (1975-76 Only) 19. Janet N. Boettner (Non-tenure)	9/1 - 5/31	50	9	9,000
Date of Resignation (RBC# 2045)	1/15/76			
Psychology				
Appointment				
Assistant Professor (Spring Semester, Only) 20. George D. Powell (Non-tenure) (RBC# 2154)	2/16 - 5/31	50	9	13,000
Resignation				
Assistant Professor 21. James M. Swanson (Non-tenure)	9/1 - 1/15 1/16 - 5/31	<i>LWOP</i> 100	9 9	(16,063) 16,063
Date of Resignation (RBC# 2153)	1/15/76	_ + 4	-	-~,~~
Remove from Budget Adjunct Professor				
22. Cliffort T. Morgan (Non-tenure)	9/1 - 5/31	40	9	17,993
Deceased - Remove from Budget (RBC# 1978)	2/12/76			

			<i>01</i>	-	<u>ime Salary</u>
Item, Department	<u>, Title, Name</u>	Period of Appointment	% <u>Time</u>	No. <u>Mos.</u>	Rate
COLLEGE OF NATURAL SCIE	NCES				
<u>Office of the Dean</u>					
Interdepartmental Trans 23. Amount of Trans					
To: Office	of the Dean - Academi	c Development	Fund		
From: Chemist	ry - Academic Develop	ment Fund			
To return to th transferred in (RBC# 2015)	e Dean's Academic Dev error.	elopment Fund	funds	previou	sly
Astronomy					
Transfer of Funds 24. Amount of Trans	fer - \$ 7,533				
	my - Teaching Assista	nts			
-	- Teaching Assistant Reserve for Faculty S	-	,292)		
To provide fund for the Spring (RBC# 2078, 20		Teaching Assi	istants	needed	
<u>Biological Sciences</u>					
Transfer of Funds 25. Amount of Trans	fer - \$ 28,685				
To: Biologi	cal Sciences - Teachi	ng Assistants			
From: Unalloc	ated Faculty Salaries				
	for the stipends of course offerings.	Teaching Assis	stants	needed	
Botany					
Appointment					
Visíting Associate Pro 26. Donald R. Stron (RBC# 2155)	fessor g, Jr. (Non-tenure)	2/1 - 2/12	50	9	\$ 20,000
Visiting Professor 27. Jeffrey B. Harb (RBC# 2227)	orne (Non-tenure)	3/22 - 5/18	100	9	27,758
Transfer of Funds 28. Amount of Trans	fer - \$ 21.196				
	- Teaching Assistants				
From: Unalloc	ated Faculty Salaries Reserve for Faculty S	- (\$17,493)	703)		
	the stipends of Teach urse offerings.		-	d to	

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	Period of	%	<u>Full-t</u> No.	<u>ime Salary</u>
ltem, Department, Title, Name	<u>Appointment</u>	Time		Rate
COLLECE OF NATURAL SCIENCES (Continued)				
Botany (Continued)				
Transfer of Funds 29. Amount of Transfer - \$ 6,150				
To: Botany - Special Equipme	ent			
From: Unallocated Teaching Equ and Research Collecti		Equipme	ent	
Funds were used for the purchase hood in a Botany laboratory. (RBC# 2050)	and installation	costs	of a fu	ne
Chemistry				
Appointment				
Visiting Professor 30. Kozo Kuchitsu (Non-tenure) (KBC# 2150)	2/23 - 3/8	25	9	\$ 36,000
Visiting Professor 31. D. W. J. Cruickshank (Non-tenure (RBC# 2211)	e) 3/9 - 3/31	25	9	29,100
Visiting Professor 32. George C. Pimentel (Non-tenure) (RBC# 2061)	2/16 - 3/1	100	9	34,803
Visiting Professor 33. Jean-Michel Saveant (Non-tenure)	2/1 - 2/15	35	9	34,803
Source of Funds: General Budget Funds - 25%T NSF Grant Funds - 10%T (RBC# 2043, 2042)				
Transfer of Funds 34. Amount of Transfer - \$ 71,058				
To: Chemistry - Teaching Ass	istants			
From: Unallocated Faculty Sala Dean's Reserve for Facul),156)		
To provide for the stipends of T Spring course offerings. (RBC# 2101, 2080)	eaching Assistants	s neede	d to sta	aff
<u>Chemistry and Clayton Foundation</u> <u>Biochemical Institute</u>				
Resignation 35. Robert E. Eakin (Tenure)				
Chemistry Professor	9/1 - 5/31	25	9	20,686
Clayton Foundation Biochemical Institute Persoarch Scientist (Foculty)			-	
Research Scientist (Faculty) Date of Resignation	9/1 - 5/31 2/20/76	25	9	20,686
(RBC# 2146, 2148)	2/29/76			

	Period of	%	No.	me Salary
Item, Department, Title, Name	<u>Appointment</u>	<u>Time</u>	<u>Mos.</u>	<u>Rate</u>
COLLEGE OF NATURAL SCIENCES (Continued)				
Computer Sciences				
Appointment Visiting Professor				
36. Alan J. Perlis (Non-tenure)	2/16 - 3/2	100	9	\$ 32,850
Source of Funds: Transfer from Unallocated Faculty Salaries (RBC# 2058, 2117)				
Visiting Professor 37. Eric G. Manning (Non-tenure)	2/2 - 2/15	97	9	28,800
Source of Funds: Transfer from Unallocated Faculty Salaries (RBC# 2068, 2112)				
Visiting Associate Professor 38. Zohar Manna (Non-tenure)	1/19 - 2/1	100	9	29,700
Source of Funds: Transfer from Unallocated Faculty Salaries (RBC# 2069, 2112)				
<u>Geological Sciences</u>				
Appointment				
Assistant Instructor 39. Stephen D. Etter (Non-tenure) (RBC# 2046)	1/16 - 5/31	50	9	9,000
Transfer of Funds 40. Amount of Transfer - \$ 34,495				
To: Geological Sciences - Teachi	ng Assistants			
From: Unallocated Faculty Salaries				
To provide for the stipends of Teach Spring course offerings. (RBC# 2100)	ing Assistants	s need	ed to sta	aff
Home Economics				
Appointment				
Instructor (Spring, 1976 Only) 41. Patrick W. Fitzgerald (Non-tenure)	1/16 - 5/31	50	9	10,000
Source of Funds: Transfer from Unallocated Faculty Salaries (RBC# 2065, 2111)				
Change of Status Instructor (1975-76 Only) 42. Karal C. Howard (Non-tenure)				
То:	1/16 - 5/31	7 5	9	11,000
From:	1/16 - 5/31	33	9	11,000
Source of Funds: Transfer from Unallocated Faculty Salaries (RBC# 2067, 2111)				

			at.		ne Salary
Item, Department, Title, Na		Period of ppointment	% <u>Time</u>	No. <u>Mos.</u>	<u>Rate</u>
COLLEGE OF NATURAL SCIENCES (Conti	nued)				
<u>Home Economics</u> (Continued)					
Change of Status Instructor (1975-76 Only) 43. G. Anne Martin (Non-tenure	;)				
То:	1	/16 - 5/31	100	9	\$ 10,000
From:	1	./16 - 5/31	50	9	10,000
Source of Funds: Transf Unallocated Faculty Sal (RBC# 2066, 2111)					
Transfer of Funds 44. Amount of Transfer - \$ 2,6	51				
To: Home Economics - T	leaching Assis	stants			
From: Unallocated Facult	y Salaries				
To provide the additional Assistants for the Spring (RBC# 2099)		for stipend	ls of I	eaching	
<u>Marine Studies</u>					
Appointment Assistant Professor 45. Judith C. L. Land (Non-ten Source of Funds: Transfe		/16 - 5/31	50	9	14,000
Marine Science Institute Budgetary Adjustment fur (RBC# 2074, 2173)					
Mathematics					
Change of Status Instructor					
46. Lyndal R. Hutcherson (Non-	tenure)				
То:	1	/16 - 5/31	100	9	10,000
From:	1	/16 - 5/31	50	9	10,000
Source of Funds: Transf Unallocated Faculty Sal (RBC# 2064, 2114)					
Interdepartmental Transfer 47. Amount of Transfer - \$ 10,	199				
To: Mathematics - Teac	hing Assistan	ts			
From: Physics - Teaching	Assistants				
Reallocation of Teaching A provide support where need (RBC# 2077)		ds within t	his Co	llege to	

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	Period of	%	No.	ime Salary
Item, Department, Title, Name	<u>Appointment</u>	Time	Mos.	<u>Rate</u>
COLLECE OF NATURAL SCIENCES (Continued)				
Microbiology				
Appointment and Salary Increase Assistant Instructor 48. Robert J. Yancey (Non-tenure)	1/16 - 5/31	100	9	\$ 9,000
Previous appointment: Microbiology Teaching Assistant	9/1 - 1/15	50	9	8,000
Rate Increase (RBC# 2039)	-,		<u>9</u>	<u> </u>
Transfer of Funds 49. Amount of Transfer - \$ 10,640				
To: Microbiology - Teaching Assi	stants			
From: Unallocated Faculty Salaries				
To provide for the stipends of Teach. Spring course offerings. (REC# 2103)	ing Assistants	nee d a	ad to st	aff
Physics				
Appointment Visiting Professor 50. Hans R. Griem (Non-tenure) (RBC# 2213)	3/1 - 3/15	100	9	37,200
Zoology				
Appointment				
Visiting Professor 51. Volker S. Schmid (Non-tenure) (RBC# 2163)	2/16 - 2/28	50	9	28,500
Visiting Professor 52. Lynn M. Riddiford (Non-tenure) (RBC# 2162)	3/1 - 3/12	50	9	19,750
Visiting Professor 53. Julius Axelrod (Non-tenure) (RBC# 2230)	4/1 - 4/12	50	9	19,000
Visiting Professor 54. Vance Tucker (Non-tenure) (RBC# 2229)	3/22 - 3/31	100	9	18,200
Assistant Professor (Spring 1976, Only) 55. James W. Truman (Non-tenure) (RBC# 2228)	3/1 - 3/12	50	9	19,750
Visiting Professor 56. Richard J. Goss (Non-tenure) (RBC# 2056)	2/16 - 2/28	50	9	28,500
Visiting Professor 57. Herman T. Spieth (Non-tenure) (RBC# 2057)	2/1 - 2/29	100	9	23,400

Item, Department, Title, Name	Period of <u>Appointment</u>		<u>Full-time Salary</u> No. <u>Mos. Rate</u>
COLLEGE OF NATURAL SCIENCES (Continued)			
Zoology (Continued)			
Appointment and Salary Increase Assistant Professor (Spring 1976, Only) 58. David Ewing (Non-tenure)	1/16 - 5/31	50	9 \$ 13,974
Concurrent Employment: Laborabory of Radiation Biology Research Scientist Associate III	9/1 - 1/15 1/16 - 5/31		12 17,580 9(equiv) <u>13,185</u>
Rate Increase (RBC# 2055)			<u>9</u> <u>789</u>
Transfer of Funds			

59. Amount of Transfer - \$ 3,075

To: Zoology - Teaching Assistants

From: Unallocated Faculty Salaries

To provide the additional funds needed for stipends of Teaching Assistants for the Spring Semester. (REC# 2102)

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				ime Salary
Item, Department, Title, Name	Appointment	Time	No. Mos.	Rate
DIVISION OF GENERAL AND COMPARATIVE STUDIES				
<u>Office of the Dean</u>				
Change of Status Assistant to the Dean 60. Warwick P. Wadlington				
To:	7/16 - 8/31	100	9	\$ 19 ,93 0
From:	6/1 - 8/31	55	9	19,930
Academic Status: Associate Professor (English) (RBC# 1989, 1990)				
Transfer Between Dissimilar Appropriations 61. Amount of Transfer - \$1,058				
To: Wages				
From: Administrative and Profession	onal Salaries			
Funds available in the Division's A Salaries account were needed to him Special Programs Office and in the (RBC# 2012)	re part-time pe	ersonne		
Ethnic Studies: Mexican-American				
Transfer of Funds 62. Amount of Transfer - \$2,055				
To: Ethnic Studies: Mexican-Ame	erican - Teach:	ing Ass	sistant:	S
From: Unallocated Faculty Salaries				
To provide the additional funds nee Assistants for the Spring Semester (RBC# 2098)		nds of	Teachi	ng
Center for Middle Eastern Studies				
Appointment Research Associate (Faculty) 63. Miriam Galston	1/12 - 8/31		12	(16,000)
Concurrent Employment: Government Assistant Professor	1/16 - 5/31	100	9	12,000
(RBC# 1976)				
COLLECE OF BUSINESS ADMINISTRATION				
Office of the Dean				
Appointment Special Assistant to the Dean 64. Rosemary N. Galloway (RBC# 2210)	3/8 - 7/15	37.5	12	7,140

	Period of	%	No.	ime Salary
Item, Department, Title, Name	Appointment	<u>Time</u>	<u>Mos.</u>	<u>Rate</u>
COLLEGE OF BUSINESS ADMINISTRATION (Continued)				
Management				
Appointment				
Lecturer 65. Charles L. Stidham (Non-tenure) (RBC# 1984)	1/16 - 5/31	25	9	\$ 13,000
Marketing Administration				
Resignation				
Instructor 66. Leo E. Konz (Non-tenure)	1/16 - 5/31	100	9	12,000
Date of Resignation (RBC# 1982)	1/15/76			
SCHOOL OF COMMUNICATION				
Speech Communication				
Appointment				
Instructor 67. Efford W. Johnson (Non-tenure)	1/16 - 5/31	33	9	10,000
Source of Funds: Transfer from the Dean's Reserve (RBC# 1981, 2041)				-
COLLEGE OF EDUCATION				
Educational Psychology				
Change of Status Adjunct Associate Professor 68. Dorothy A. Fruchter (Non-tenure)				
To:	1/16 - 3/7 3/8 - 5/31	33 67	9	14,715
From: (RBC# 2157)	1/16 - 5/31	33	9	14,715
Leave of Absence Assistant Professor				
69. George E. Gilmore (Non-tenure)	9/1 - 5/31	50	9	15,200
Term of Leave (RBC# 2158)	3/5 - 5/31			
Resignation Professor				
70. John Pierce-Jones (Tenure)	9/1 - 5/31	LWOP	9	(21,936)
Date of Resignation (RBC# 2156)	2/29/76			

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		Period of	%	<u>Full-t</u> No.	ime Salar
	Item, Department, Title, Name	Appointment	<u>Time</u>		Rate
<u>COLLE</u> GI	E OF EDUCATION (Continued)				
llealth,	, Physical Education, and Recreation				
	of Status Carolyn C. Burton (Non-tenure)	9/1 - 5/31	50	9	\$ 12,9
	Change Title Only:				
	To: Specialist (Practice Teachi	.ng)			
	From: Instructor Effective Date: 1/16/76 (RBC# 1991)				
72.	Sanjuanita Martinez (Non-tenurc)	9/1 - 5/31	50	9	12,9
	Change Title Only:				
	To: Specialist (Physical Activi	Lty)			
	From: Instructor Effective Date: 1/16/76 (RBC# 1992)				
<u>Specia</u>	1 Education				
Resign					
Profe 73	ssor Jasper E. Harvey (Tenure)	9/1 - 5/31	100	9	24,8
	Date of Resignation (RBC# 2053)	2/29/76		·	. , .
	E OF ENGINEERING ace Engineering and Engineering ics				
	tment tant Professor Larry B. Gwin (Non-tenure) (RBC# 1987)	1/16 - 5/31	100	9	15,0
	epartmental Transfer Amount of Transfer - \$4,000				
	To: Aerospace Engineering and En Center Charge	ngineering Mech	anics	- Сомри	tation
			anics-		ring
	From: Aerospace Engineering and En Mechanics Division - Comp		Charge	2	
		itation Center	ering	Mechani	.Ca
	Mechanics Division - Compa To reimburse the Aerospace Engineer Department for computation center w account, in error. (RBC# 2011) acc Engineering and Engineering ics - Engineering Mechanics Division	itation Center	ering	Mechani	.Ca

Item, Department, Title, Name Period of % No. <u>Aerospace Engineering and Engineering</u> Mechanics - Engineering Mechanics Division	2
Aerospace Engineering and Engineering	
(Continued)	
Reappointment Assistant Instructor 77. June K. Lee (Non-tenure) 1/16 - 5/31 50 9 \$ 9,0	000
Source of Funds: Transfer from Unallocated Faculty Salaries	
Previous appointment was at the same rate. (RBC# 2124, 2120)	
Chemical Engineering	
Appointment Assistant Instructor 78. Gregory R. Siebers (Non-tenure) 1/16 - 5/31 25 9 9,4	000
(RBC# 2037)	500
Civil Engineering	
Appointment Visiting Professor 79. Richard L. Tucker (Non-tenure) 1/16 - 5/31 100 9 21,	000
Source of Funds: Transfer from Unallocated Faculty Salaries (RBC# 2054, 2118)	
Appointment and Salary Increase Assistant Instructor	
	000
Concurrent Employment: Bureau of Engineering Research	
Research Engineer Assistant II 9/1 - 1/15 50 12 10, 1/16 - 5/31 25 9(equiv) <u>7,</u>	
Rate Increase _9 _1. (RBC# 2034)	<u>269</u>
Change of Status Assistant Instructor 81. R. G. Nicolau delRoure (Non-tenure)	
	000
_	000

				<u>ime Salary</u>
Item, Department, Title, Name	Appointment	Time	No. Mos.	Rate
COLLEGE OF ENGINEERING (Continued)				
Civil Engineering (Continued)				
Transfer of Funds 82. Amount of Transfer - \$3,879				
To: Civil Engineering - Teaching	Assistants			
From: Unallocated Faculty Salaries	i			
To provide for stipends of Teaching Spring course offerings. (RBC# 2107)	; Assistants ne	eded t	o staff	
Electrical Engineering				
Appointment Visiting Professor 83. Walter L. Weeks (Non-tenure)	1/16 - 5/31	50	9	\$ 24,000
Source of Funds: Transfer from Unallocated Faculty Salaries (RBC# 2072, 2119)				
<u>Electrical Engineering - Biomedical</u> Engineering Program				
Reappointment Lecturer				
84. Glen E. Journeay (Non-tenure)	1/16 - 5/31	33	9	18,149
Source of Funds: Transfer from Unallocated Faculty Salaries				
Previous appointment in the Electrical Engineering Department for the Fall Semester was at the				
same rate. (RBC# 2070, 2023)				
Mechanical Engineering				
Change of Status Assistant Instructor 85. Jay L. Summers (Non-tenure)				
To:	1/16 - 5/31	75	9	9,000
From: (RBC# 1973)	1/16 - 5/31	50	9	9,000
Petroleum Engineering				
Appointment				
Visiting Professor 86. W. P. Biggs (Non-tenure) (RBC# 1988)	1/16 - 5/31	20	9	25,000

	Period of	%	No.	n <u>e Salary</u>
Item, Department, Title, Name	<u>Appointment</u>	Time	Mos.	<u>Rate</u>
COLLEGE OF ENGINEERINC (Continued)				
Petroleum Enginecring (Continued)				
Transfer of Funds 87. Amount of Transfer - \$1,811				
To: Petroleum Engineering - Teach	ing Assistants			
From: Unallocated Faculty Salaries				
To provide for stipends of Teaching Spring course offerings. (RBC# 2106)	Assistants nce	ded t	o staff	
Transfer Between Dissimilar Appropriations 88. Amount of Transfer - \$2,082				
To: Wages				
From: Maintenance and Operation				
Reallocation of funds to provide for needed for the Spring Semester. (RBC# 2082)	the salaries	of As	sistants	
COLLEGE OF FINE ARTS				
Music				
Appointment and Salary Increase Assistant Instructor 89. Walter C. Britt (Non-tenure)	1/16 - 5/31	50	9	\$ 9,000
Source of Funds: Transfer from Unallocated Faculty Salaries				·
Provious appointment: Music Social Science Research				
Associate III	9/1 - 1/15	50		Lv) <u>8,541</u>
Rate Increase (RBC# 2123, 1943)			<u>_</u> 2	<u> 459 </u>
SCHOOL OF LAW				
Appointment Lecturer				
90. Linton E. Barbee (Non-tenure)	1/16 - 5/31	48	9	20,833
Source of Funds: Transfer from Unallocated Faculty Salaries (RBC# 2060, 2115)				
Lecturer				
91. William J. Rochelle, Jr. (Non-tenure)	1/16 - 5/31	10	9	20,000
Source of Funds: Transfer from Unallocated Faculty Salaries (RBC# 2063, 2115)				

		<i></i>		ime Salary:
Item, Department, Title, Name	Period of Appointment	% Time	No. Mos.	Rate
· · ·				
<u>SCHOOL OF LAW</u> (Continued)				
Change of Status 92. Russell J. Weintraub (Tenure)	9/1 - 5/31	100	9	\$ 34,766
Change Title Only:				
To: James R. Dougherty Chair for Faculty Excellence in the Law School, and Marrs McLean Professor				
From: Marrs McLean Professor				
Effective Date - 2/13/76 (RBC# 2160)				
93. Stanley M. Johanson (Tenure)	9/1 - 5/31	100	9	32,966
Change Title Only:				
To: James R. Dougherty Chair for Faculty Excellence in the Law School, and The Judge Benjamin Harrison Powell Professor				
From: The Judge Benjamin Harrison Powell Professor				
Effective Date: 2/13/76 (RBC# 2161)				
GRADUATE SCHOOL OF LIBRARY SCIENCE				
Change of Status Instructor				
94. Shirley H. Luckenbill (Non-tenure)				
То:	1/16 - 1/31 2/1 - 5/31	33 50	9	11,000
From: (RBC# 2059)	1/16 - 5/31	33	9	11,000
GRADUATE SCHOOL OF SOCIAL WORK				
Appointment				
Visiting Professor 95. Edwin J. Thomas (Non-tenure) (RBC# 2152)	1/19 - 1/31	100	9	32,184
Visiting Professor 96. George Maddox (Non-tenure) (RBC# 2073)	2/15 - 2/29	100	9	26,100
Visiting Professor 97. Steven A. Minter (Non-tenure) (RBC# 2226)	3/1 - 3/14	100	9	28,898

				ime Salary
Itcm, Department, Title, Name	Period of Appointment	78 <u>Time</u>	No. <u>Mos.</u>	Rate
<u>LIBRARY</u> Appointment				
Professional Librarian				1 .
98. Richard W. Blood (RBC# 1993)	2/9 - 8/31	100	12	\$ 11,35 7
Leave of Absence				
Librarian, Cataloging Department 99. Michelle Lohr	9/1 - 8/31	1.00	12	11,489
Term of Leave	4/19 - 4/26	100		,,
(RBC# 2237)	4,13 4,20			
Leave of Absence and Resignation				
Head Librarian, Mexican-American Collection	n 9/1 - 8/31	100	12	12,056
100. Angie Quiros Term of Leave	3/1 - 3/28	100	12	12,000
	3/31/76			
Date of Resignation (RBC# 2149, 2159)	5/51/70			
ORCANIZED RESEARCH				
Office of the Vice President for Research				
Transfer of Funds				
101. Amount of Transfer - \$1,500				
To: Office of the Vice Presiden Development Fund	t for Research	- Acad	lemic	
From: Unallocated Academic Develo	pment Fund			
To provide for expenses of winding at Balcones Research Center and pu (RBC# 2116)	_			•
Anthurnalagiasi Tabanataniaa				
<u>Anthropological Laboratories</u> Transfer Between Dissimilar Appropriations				
102. Amount of Transfer - \$3,277				
To: Wages				
From: Administrative and Professi	onal Salaries			
Funds released by the change in the Story, Director, were transferred additional part-time laboratory as (RBC# 2021)	to permit the h			a
Transfer of Funds 103. Amount of Transfer - \$2,740				
To: Anthropological Laboratorie	e - Acadamia D	avel on-	nant Fr	ad
From: Unallocated Academic Develo		~*eroht	werte rui	
To provide support for a research	-	onduce	red by	
the Texas Archeological Research L (RBC# 2026)		londuci	Leu by	

Item, Department, Title, Name	Period of Appointment	% Time	No.	<u>imc Salary</u>
ORGANIZED_RESEARCH (Continued)				
Council for Advanced Transportation Studies				
Reappointment Assistant Director 104. John F. Betak Previous appointment was at the same rate. (RBC# 1996)	4/1 - 8/31	100	12	\$ 20,100
Research in Physics				
Appointment Research Scientist (Faculty) 105. Wilfred J. Braithwaite	6/1 - 6/30	100	9	17,118
Source of Funds: Medium Energy Program Development Account				
Academic Status: Assistant Professor (Physics) (RBC# 2196)				
Vertebrate Paleontology Laboratory				
Transfer of Funds 106. Amount of Transfer - \$3,500				
To: Vertebrate Paleontology Labo	ratory - Acade	emic De	velopm	ent Fund
From: Unallocated Academic Develop		_	_	
To provide additional support for r Paleontology Laboratory. (RBC# 2024)	esearch progra	ms of	the Ve	rtebrate
DIVISION OF EXTENSION				
Office of the Dean, Division of Extension and Educational Administration				
Resignation 107. William E. Barron				
Office of the Dean, Division of Extension				
Dean	9/1 - 5/31 6/1 - 8/31	67 100	12	35,267
Educational Administration Professor (Tenure)	9/1 - 5/31	33	9	26,451
Date of Resignation (RBC# 2135, 2136, 2137)	2/29/76		-	-~;~~##

		%		ime Salary
Item, Department, Title, Name	Appointment	<u>Time</u>	No. <u>Mos.</u>	Rate
DIVISION OF EXTENSION (Continued)				
Industrial and Business Training Bureau				
Appointment and Change of Status 108. William F. Wallace, Jr.				
Appointment:				
Industrial and Business Training Bureau Interim Administrator	3/1 - 3/31	100	12	\$ 22,000
Change of Status:				
Office of Personnel Services and Employee Relations Associate Director				
To:	9/1 - 2/29 4/1 - 8/31	100 100	12	22,000
From: (RBC# 2167, 2168)	9/1 - 8/31	100	12	22,000
Resignation Director	- 4.			
109. Charles R. Kelso	9/1 - 8/31	100	12	21,527
Date of Resignation (RBC# 2134)	2/29/76			
Project Director (Texas Institute of Alcohol Studies)				
110. Steven M. Hirsch	9/1 - 8/31	100	12	16,440
Source of Funds: Revolving Training Fund				
Date of Resignation (RBC# 2186)	3/7/76			

PHYSICAL PLANT

<u>Transportation</u> Interdepartmental Transfer 111. Amount of Transfer - \$2,000 To: Transportation - Maintenance and Operation From: Lock and Key Service - Maintenance and Operation Reallocation of funds to provide the additional operational funds needed by the Transportation Department for the remainder of the fiscal year. (RBC# 2048)

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Period of % No. Item, Department, Title, Name Appointment Time Mos. SPECIAL ITEMS Genter for Energy Studies Reappointment Deputy Director 112. John H. Vanston, Jr. 6/1 - 8/31 100 9 : Previous appointment was at the same rate. Academic Status: Assistant Professor (Mechanical Engineering) Academic Rate - \$18,930 (REC# 2195) LEJ School of Public Affairs Change of Status 113. Robert B. Lovelace, Jr. 1/1 - 8/31 100 12 Change Title Only: To: Director, Office of Research From: Acting Director, Office of Research From: Acting Director, Office of Research From: Classified Personnel (\$39) Administrative and Professional Salaries (\$2,591) Reallocation of funds to provide for expenses incurred. (REC# 2081) Marine Science Institute Transfer of Funds 115. Amount of Transfer - \$5,000 To: Magea Prom: Indication, and Equipment From: Dudgetary Adjustment Fund To provide for expenses incurred in establishing this office and for purchasing supplies.	Salary
Center for Energy Studics Reappointment Deputy Director 112. John H. Vanston, Jr. 6/1 - 8/31 100 9 Previous appointment was at the same rate. Academic Status: Assistant Professor (Mechanical Engineering) Academic Rate - \$18,930 (REC# 2195) LEJ School of Public Affairs Change of Status 113. Robert B. Lovelace, Jr. 1/1 - 8/31 100 12 Change Title Only: To: Director, Office of Research From: Acting Director, Office of Research Effective Date: 2/1/76 (RBC# 2005) Transfer Between Dissimilar Appropriations 114. Amount of Transfer - \$2,630 To: Wages From: Classified Personnel (\$39) Administrative and Professional Salaries (\$2,591) Reallocation of funds to provide for expenses incurred. (RBC# 2081) Marine Science Institute Transfer of Funds 115. Amount of Transfer - \$5,000 To: Maintenance, Operation, and Equipment From: Dudgetary Adjustment Fund To provide for expenses incurred in establishing this office and	Rate
Reappointment Deputy Director 112. John H. Vanston, Jr. 6/1 - 8/31 100 9 Previous appointment was at the same rate. Academic Status: Assistant Professor (Mechanical Engineering) Academic Rate - \$18,930 (REC# 2195) LEJ School of Public Affairs Change of Status 113. Robert B. Lovelace, Jr. 1/1 - 8/31 100 12 Change Title Only: To: Director, Office of Research From: Acting Director, Office of Research Effective Date: 2/1/76 (RBC# 2005) Transfer Between Dissimilar Appropriations 114. Amount of Transfer - \$2,630 To: Wages From: Classified Personnel (\$39) Administrative and Professional Salaries (\$2,591) Reallocation of funds to provide for expenses incurred. (RBC# 2081) Marine Science Institute Transfer of Funds 115. Amount of Transfer - \$5,000 To: Maintenance, Operation, and Equipment From: Budgetary Adjustment Fund To provide for expenses incurred in establishing this office and	
Deputy Director 112. John H. Vanston, Jr. 6/1 - 8/31 100 9 : Previous appointment was at the same rate. Academic Status: Assistant Professor (Mechanical Engineering) Academic Rate - \$18,930 (REC# 2195) LEJ School of Public Affairs Change of Status 113. Robert B. Lovelace, Jr. 1/1 - 8/31 100 12 Change Title Only: To: Director, Office of Research From: Acting Director, Office of Research From: Acting Director, Office (REC# 2005) Transfer Between Dissimilar Appropriations 114. Amount of Transfer - \$2,630 To: Wages From: Classified Personnel (\$39) Administrative and Professional Salaries (\$2,591) Reallocation of funds to provide for expenses incurred. (REC# 2081) Marine Science Institute Transfer of Funds 115. Amount of Transfer - \$5,000 To: Maintenance, Operation, and Equipment From: Budgetary Adjustment Fund To provide for expenses incurred in establishing this office and	
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Professor (Mechanical Engineering) Academic Rate - \$18,930 (REC# 2195) LEJ School of Public Affairs Change of Status L13. Robert B. Lovelace, Jr. I/1 - 8/31 100 12 Change Title Only: To: Director, Office of Research From: Acting Director, Office of Research Effective Date: 2/1/76 (RBC# 2005) Transfer Between Dissimilar Appropriations 114. Amount of Transfer - \$2,630 To: Wages From: Classified Personnel (\$39) Administrative and Professional Salaries (\$2,591) Reallocation of funds to provide for expenses incurred. (RBC# 2081) Marine Science Institute Transfer of Funds 115. Amount of Transfer - \$5,000 To: Maintenance, Operation, and Equipment From: Budgetary Adjustment Fund To provide for expenses incurred in establishing this office and	
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113. Robert B. Lovelace, Jr. 1/1 - 8/31 100 12 Change Title Only: To: Director, Office of Research From: Acting Director, Office of Research Effective Date: 2/1/76 (RBC# 2005) Transfer Between Dissimilar Appropriations 114. Amount of Transfer - \$2,630 To: Wages From: Classified Personnel (\$39) Administrative and Professional Salaries (\$2,591) Reallocation of funds to provide for expenses incurred. (RBC# 2081) Marine Science Institute Transfer of Funds 115. Amount of Transfer - \$5,000 To: Maintenance, Operation, and Equipment From: Budgetary Adjustment Fund To provide for expenses incurred in establishing this office and	
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Research From: Acting Director, Office of Research Effective Date: 2/1/76 (RBC# 2005) Transfer Between Dissimilar Appropriations 114. Amount of Transfer - \$2,630 To: Wages From: Classified Personnel (\$39) Administrative and Professional Salaries (\$2,591) Reallocation of funds to provide for expenses incurred. (RBC# 2081) <u>Marine Science Institute</u> Transfer of Funds 115. Amount of Transfer - \$5,000 To: Maintenance, Operation, and Equipment From: Budgetary Adjustment Fund To provide for expenses incurred in establishing this office and	
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<pre>(RBC# 2005) Transfer Between Dissimilar Appropriations 114. Amount of Transfer - \$2,630 To: Wages From: Classified Personnel (\$39) Administrative and Professional Salaries (\$2,591) Reallocation of funds to provide for expenses incurred. (RBC# 2081) Marine Science Institute Transfer of Funds I15. Amount of Transfer - \$5,000 To: Maintenance, Operation, and Equipment From: Budgetary Adjustment Fund To provide for expenses incurred in establishing this office and</pre>	
114. Amount of Transfer - \$2,630 To: Wages From: Classified Personnel (\$39) Administrative and Professional Salaries (\$2,591) Reallocation of funds to provide for expenses incurred. (RBC# 2081) Marine Science Institute Transfer of Funds 115. Amount of Transfer - \$5,000 To: Maintenance, Operation, and Equipment From: Budgetary Adjustment Fund To provide for expenses incurred in establishing this office and	
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To: Maintenance, Operation, and Equipment From: Budgetary Adjustment Fund To provide for expenses incurred in establishing this office and	
From: Budgetary Adjustment Fund To provide for expenses incurred in establishing this office and	
(RBC# 2018)	
<u>Marine Science Institute - Galveston</u>	
Interdepartmental Transfer 116. Amount of Transfer - \$10,500	
To: Marine Science Institute - Galveston - Maintenance and Operation	
From: Marine Science Institute - Budgetary Adjustment Fund	
To provide funds needed to build a prototype of the Texas Ocean Bottom Seismometer. (RBC# 2017)	

	Period of	%	Full-1 No.	time Salary
Item, Department, Title, Name	Appointment	Time	<u>Mos.</u>	<u>Rate</u>
SPECIAL 1TEMS (Continued)				
McDonald Observatory				
Transfer of Funds 117. Amount of Transfer - \$30,000				
To: McDonald Observatory - Maint Trave	enance and Ope 1 (\$3,820)	ration	(\$26,	180)
From: McDonald Observatory Service	S			
To provide operational and travel f programs of the Observatory for the (RBC# 2019, 2020)				
SPONSORED PROJECTS				
Astronomy				
Reappointment Research Scientist (Non-faculty) 118. J. Derral Mulholland	3/1 - 5/31	100	12	\$ 25,179
Source of Funds: U. S. Navy Contract				
Previous appointment was at the same rate. (RBC# 2192)				
Special Education				
Appointment				
Specialist 119. Agnes L. H. Walker	1/16 - 5/31	25	9	9,500
Source of Funds: Office of Education Contract (RBC# 2002)				
Reappointment Specialist				
120. Jimmy L. Daniels	3/1 - 8/31	100	9	10,800
Sources of Funds:				
HEW - Office of Vocational Rehabilitation	3/1 - 3/31			
HEW - Office of Human Development	4/1 - 8/31			
Previous appointment was at the same rate. (RBC# 2143, 2247)				

Item, Department, Title, Name	Period of Appointment	% Time	<u>Full-</u> No. Mos.	time Salary Rate
SPONSORED PROJECTS (Continued)				
Electrical Engineering				
Reappointment Research Engineer (Faculty) 121. Athanasios Syllaios	3/1 - 4/30	50	9	\$ 14,170
Source of Funds: U. S. Navy Contract				
Concurrent Employment: Electrical Engineering Assistant Professor (RBC# 2169)	9/1 - 5/31	50	9	1 4,17 0
Applied Research Laboratories				
Resignation Research Scientist (Faculty) 122. Alick A. Kibblewhite	9/1 ~ 8/31	80	12	18,949
Date of Resignation (RBC# 1999)	1/31/76			
Center for Social Work Research				
Change of Status Social Science Research Associate 123. Christine C. Gerrard				
То:	1/1 - 1/15 1/16 - 5/31	100 67	12	19,534
From:	1/1 - 5/31	67	12	19,534
Concurrent Employment: Management				
Assistant Professor (RBC# 1997)	1/16 - 5/31	33	9	14,651
Center for the Study of Human Resources				
Reappointment				
Project Director 124. F. Ray Marshall	2/1 ~ 5/31	50	9	37,236
Source of Funds: Robert Wood Johnson Foundation Grant	_, _ J , JI	20	,	57,230
Concurrent Employment: Economics Professor (RBC# 2000, 2001, 2220)	1/16 - 5/31	50	9	37,236

Item, Department, Title, Name SPONSORED PROJECTS (Continued)	Period of <u>Appointment</u>	% <u>Time</u>	<u>Full-t</u> No. <u>Mos.</u>	<u>ime Salary</u> <u>Rate</u>
Fusion Research Center				
Reappointment				
Research Scientist (Faculty) 125. William E. Drummond	3/1 - 4/30	25	9	\$ 39,796
Source of Funds: Texas Atomic Energy Research Foundation Funds				
Concurrent Employment:				
Physics Professor	9/1 - 5/31	50	9	39,796
(RBC# 2007, 2189)				
Research Scientist				
126. Richard D. Hazeltine	4/1 - 6/30	100	12	26,772
Source of Funds: ERDA Contract				
Previous appointment was at the				
same rate. (RBC# 2222)				
Leave of Absence				
Research Scientist	9/1 - 3/31	100	10	27 166
127. Henry V. Wong Term of Leave		100	12	27,156
(RBC# 2194)	3/1 - 3/31			
Office of Bilingual Education				
Appointment				
Assistant Professor 128. Rudolph F. Martín	1/26 - 5/31	100	9	13,500
Source of Funds: Office of Education Contract (RBC# 2006)				,
Research and Development Center for Teacher Education				
Reappointment				
Project Director 129. Gene E. Hall	2/1 - 8/31	100	12	25,564
Source of Funds: Office of Education Contract			6 44	
Previous appointment was at the same rate.				
(RBC# 1994)				

	Devie 1 of	at		<u>ime Salary</u>
Item, Department, Title, Name	Period of <u>Appointment</u>	% <u>Time</u>	No. <u>Mos.</u>	Rate
SPONSORED PROJECTS (Continued)				
LBJ School of Public Affairs				
Reappointment Social Science Research Associate (Faculty) 130. Allan S. Mandel	2/1 - 5/31	75	9	\$ 16,118
Source of Funds: Robert Wood Johnson Foundation Grant				
Concurrent Employment:				
Economics Assistant Professor	9/1 - 5/31	25	9	16,118
LBJ School of Public Affairs Assistant Professor (RBC# 1998)	9/1 - 5/31	LWOP	9	(16,118)
<u>Marine Science Institute - Galveston</u>				
Reappointment Research Scientist 131. Wulf A. Gosc	2/1 - 7/31	100	12	20,896
Source of Funds: NSF Grant				
Previous appointment was at the same rate. (RBC# 2008)				
Research Scientist 132. Yosio Nakamura	2/1 - 8/31	100	12	26,609
Source of Funds: NASA Contract				
Previous appointment was at the same rate. (RBC# 1995)				
Research Associate (Non-faculty) 133. Abou-Bakr Ibrahim	2/1 - 8/31	100	12	19,500
Source of Funds: NASA Contract				
Previous appointment was at the same rate. (RBC# 2009)				
AUXILIARY ENTERPRISES				
Office of the Students' Attorney				
Change of Status Students' Attorney 134. Frank T. Ivy				
To:	9/1 - 2/29 3/1 - 5/2 5/3 - 8/31	100 25 100	12	16,924
From: (RBC# 2165)	9/1 - 8/31	100	12	16,924

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Itcm, Department, Title, Name	Period of <u>Appointment</u>	% Time	<u>Full-ti</u> No. <u>Mos.</u>	<u>me Salary</u> <u>Rate</u>
AUXILIARY ENTERPRISES (Continued)				
Student Health Center				
Change of Status Physician, General Medicine 135. Mildred K. Terrill				
To:	9/1 - 1/31 2/1 - 2/29 3/1 - 8/31	100 LWOP 100	12	\$ 24,000
From:	9/1 - 1/31 2/1 - 8/31	100 LWOP	12	24,000
(RBC# 2164)	-/ - O/S+	Duot		
Intercollegiate Athletics for Men Appointment				
Assistant Football Coach 136. Carl T. Everett	3/9 - 7/31	67	12	18,000
(RBC# 2187)	5/5 - 7/51	07	12	10,000
Assistant Football Coach 137. Jack C. Burns (RBC# 2166)	3/1 - 7/31	67	12	18,000
Reappointment Head Basketball Coach 137. Leon Black	4/1 - 4/30	100	12	21,800
Previous appointment was at the same rate. (RBC# 2231)				
Assistant Basketball Coach 139. Ernic D. Dotson	4/1 - 4/30	100	12	15,368
Previous appointment was at the same rate. (RBC# 2232)				
Resignation Assistant Football Coach 140. Willie F. Zapalac	2/1 - 8/31	100	12	24,300
Date of Resignation (RBC# 2052)	2/29/76			
Transfer of Funds 141. Amount of Transfer - \$5,000				
To: Other Operating Expenses				
From: Allocation for Budget Adjustr				
Funds were used to purchase footbal: (RBC# 2027)	l championship) award	s.	

Item, Department, Title, Name	Period of Appointment	% Time	Full-time Salary No. Mos. Bate
AUXILIARY ENTERPRISES (Continued)			
Student Government			
Resignation			Stipend
Financial Director 142. Alexander G. Shtofman	9/1 - 3/31	25	\$ 700
Date of Resignation (RBC# 2033)	1/31/76		
Administrative Assistant to Student Government		47	975
143. Judy M. Spalding	9/1 - 3/31 2/3/76	27	875
Date of Resignation (RBC# 2032)	2/3//0		
Faculty Center			
Salary Increase Manager, Faculty Center			Full-time Salary No.
144. Allen J. Shrader			Mos. Rate
To:	9/1 - 2/29 3/1 - 8/31	100	12 \$ 14,000 12 15,000
From:	9/1 - 8/31	100	12 14,000
Rate Increase (RBC# 2170)			<u>12 § 1.000</u>
CURRENT RESTRICTED PUNDS Collego of Natural Sciences Transfer of Funds			
145. Amount of Transfer - \$1,000 To: College of Natural Sciences	- Various Don	ora V.	artous Purposes
From: Office of the President - Va		1.5	(5)
Transfer to the College of Natural portion of an Eastman Kodak graat w of a graduate of this College by th (RBC# 2113)	Sciences an authich resulted	from (equal to that the employment
Administrative Charges to Trust Funds and Other Funds Transfer of Funds			
146. Amount of Transfer - \$35,000			
To: Account No.			
A-77			

Full-time_Salary No.	
Item, Department, Title, Name Appointment Time Mos. <u>Rate</u>	
CURRENT RESTRICTED FUNDS (Continued)	
Engineering Foundation	
Transfer Between Dissimilar Appropriations 147. Amount of Transfer - \$5,000	
To: Official Entertainment	
From: Faculty Travel	
Reallocation of funds to support expenses of various activities and official functions of the College of Engineering Foundation. (RBC# 2013)	

PLANT FUNDS

Major Repairs and Rehabilitation Projects

Transfer of Funds

148. Amount of Transfer - \$8,750.55

To: Sanitary and Sewer Replacement

From: Major Repairs and Rehabilitation Projects Allotment Account (RBC# 2049)

1975-76 BUDGET SALARY RATE INCREASES OF \$2,000 OR MORE INVOLVING APPOINTMENTS TO A DIFFERENT POSITION AND NEW AND DIFFERENT DUTIES

Source of Funds: Departmental Salaries unless otherwise specified.

	Item No. and Explanation	Present Status	Proposed Status	Effective Dates
1.	Linda A. Capra Purchasing Office	Administrative Clerk	Buyer I	
	Salary Rate (RBC# 1974)	\$ 7,380	\$ 9,648	2/1/76
2.	Arif Gafur Mechanical Engineering	Laboratory Research Assistant I (1/2T)		
	Astronomy		Research Engineer Associate III (F.T.)	
	Salary Rate	4,776	15,372	1/27-3/31
	Source of Funds: NASA Contract (RBC# 2109)			
3.	Clande R. Hocott (Non-tenure)			
	Petroleum Engineering	Visiting Professor (1/4T)	Visiting Professor (1/4T)	
	Center for Energy Studies	Research Engineer (Faculty) (1/4T)		
	Academic Rate - 9 mos.	19,566	19,566	
	Texas Petroleum Research Committee		Director (2/5T)	
	Salary Rate - 12 mos.	26,088 (equiv.)	33,750	3/1/76
	Source of Funds: Transfer from TPRC Classified Personnel Account (RBC# 2075, 2022, 2147)			
4.	Steve R. Kilburn Applied Research			
	Laboratories	Technical Staff Assistant II	Instrument Maker I	
	Salary Rate	7,632	9,972	3/17/76
	Source of Funds: Government Contract - Payroll Clearing Account (RBC# 2223)	•		

	Item No. and Explanation	Present Status	Proposed Status	Effective Dates
5.	Jerome Knopp (Non-tenure) Electronics Research Center	Research Engineer Assistant III (1/2T)		
	Salary Rate - 12 mos.	\$ 10,656		
	Electrical Engineering		Assistant Professor (F.T.)	
	Academic Rate - 9 mos.	7,992 (equiv.)	\$ 14,000	1/16/76
	Source of Funds: Transfer from Unallocated Faculty Salaries (RBC# 2071, 2119)			
6.	Robert G. Loucks Bureau of Economic Geology	Research Scientist Assistant III	Research Scientist Associate IV	
	Salary Rate	11,388	17,004	3/1/76
	Source of Funds: Atomic Energy Commission Contract (RBC# 2184)			
7.	Paul T. Marston Research and Development Center for Teacher			
	Education	Social Science Research Associate III (1/2T)	Social Science Research Associate IV (1/2T)	
	Salary Rate	9,972	13,452	12/12-1/31
	Source of Funds: Office of Education Contract (RBC# 1975)			
8.	Verncll T. Montgomery (Non-tenure)			
	Electrical Engineering	Assistant Instructor (1/2T)	Assistant Professor (F.T.)	
	Academic Rate (RBC# 1986, 2044)	9,570	14,000	1/16/76

1	tem No. and Explanation	Present Status	Proposed Status	Effective Dates
9.	Hector Reyes Center for Highway Research	Laboratory Research Assistant II (1/4T)	Research Engineer Assistant I (1/8T)	
	Salary Rate	\$ 6,672	\$ 9,024	1/1-5/31
	Source of Funds: Covernment Contract - Payroll Clearing Account (RBC# 2108)			
10.	Cary F. Shelton Texas Union	Administrative Assistant	Executive Assistant	
	Salary Rate	10,656	13,452	2/1/76
	Source of Funds: Auxiliary Enterprises - Texas Union, Salaries Account (RBC# 2031)	-		
11.	Irenc E. Vavrin Library	Library Assistant II	Professional Librarian HRC Cataloging Department (Temporary)	
	Salary Rate (RBC# 2138)	9,024	11,357	3/1/76
12.	Allen K. Wilson Center for Energy Studies	Research Engineer Assistant I (1/2T)		
	Applied Research Laboratories		Computer Programmer I (F.T.)	
	Salary Rate	8,724	12,576	3/22/76
	Source of Funds: Government Contract - Payroll Clearing Account (RBC# 2219)			

Item No. and Explanation	Present Status	Proposed Status	Effective Dates
l3, Khalil Zare (Non-tenure) Bureau of Engineering Research	Research Engineer Assistant III (40%T)		
Salary Rate - 12 mos.	\$ 9,024		
Aerospace Engineering and Engineering Mechanics		Assistant Instructor (50%T)	
Academic Rate - 9 mos. (RBC# 2040)	6,768 (equiv.)	\$ 9,000	1/16/76

THE UNIVERSITY OF TEXAS AT AUSTIN CURRENT GENERAL FUNDS AUGUST 31, 1975, BALANCES TO BE REAPPROPRIATED TO 1975-76

Account No.	Account Title	Amount
1/1-0210-0080	Office of Personnel Services and Employee Relations - Special Equipment \$	2,850.00
14-0220-0080	Office of Accounting - Special Equipment	8,068.01
14-0227-0050	Data Processing Division - Maintenance, Operation, and Equipment	66 ,086.10
14-0227-0078	Data Processing Division - Computer Rental and Purchased Services	(1,095.92)
14-0230-0050	Office of the Dean of Students - Maintenance, Operation, and Equipment	(52.46)
14-0230-0051	Office of the Dean of Students - Orientation Program	(641.83)
14-0231-0080	Counseling and Psychological Services Center - Special Equipment	12,300.00
14-0236-1080	Office of Registrar - Special Equipment	13,350.00
14-0255-1080	Office of Student Financial Aid - Special Equipment	7,977.00
1 ³ 1-0265-1020	International Office - Wages	¹ ,377.02
14-0265-1050	International Office - Maintenance, Operation, and Equipment	115.10
14-0608-1050	Central Receiving and Delivery - Maintenance, Operation, and Equipment	(69.15)
14-0610-1050	University News and Information Service - Maintenance, Operation, and Equipment	(242.14)
14-0610-1058	University News and Information Service - Special Information	15,228.91
14-0610 - 1059	University News and Information Service - Publications and Exhibits	800.37
14-0610-1080	University News and Information Service - Special Equipment	25,000.00
14-0614-1000	Special Services - Development Division - Unallocated	66,640.00
14-0660-1200	Miscellaneous General Institutional Expenses - Energy Conference	7,136.00
14-1401-2050	Office of the Vice-President and Dean of Graduate Studies - Maintenance, Operation, and Equipment	(865.14)
14-1410-2040	School of Architecture - Architecture and Planning - Academic Development Fund	56.10
14 -1 410-2050	School of Architecture - Architecture and Planning - Maintenance, Operation, and Equipment	(2,123.74)
14-1410-2080	School of Architecture - Architecture and Planning - Special Equipment	23,946.70
14-1512-2040	College of Humanities Dean of Humanities - Academic Development Fund	1,332.15
14-1512-2080	Jean of Humanities - Special Equipment	388.00
	A-83	

Account No.	Account Title	3570 Amount
14-1520-2050	Classics - Maintenance, Operation, and Equipment \$	(226.75)
14-1520-2080	Classics - Special Equipment	64.91
14-1528-2080	English - Special Equipment	68.97
14-1530-2050	French and Italian - Maintenance, Operation, and Equipment	(389.43)
14-1530-2080	French and Italian - Special Equipment	1,400.26
14-15 ² 0-2050	Cormanic Languages - Maintenance, Operation, and Equipment	(117.55)
14-1540-2080	Germanic Languages - Special Equipment	744.43
14-1550-2050	Language Laboratory - Maintenance, Operation, and Equipment	1,886.41
14-1550-2060	Language Laboratory - Programatic Recording	(56.32)
14-1550-2080	Language Laboratory - Special Equipment	1,109.70
14-1563-2080	Oriental and African Languages and Literature - Special Equipment	4,503.74
14-1564-2050	Philosophy - Maintenance, Operation, and Equipment	(908.58)
14-1564-2080	Philosophy - Special Equipment	279.57
14-1578-2050	Slavic Languages - Maintenance, Operation, and Equipment	(542.70)
14-1578-2080	Slavic Languages - Special Equipment	293.92
14-1586-2050	Spanish and Portuguese - Maintenance, Operation, and Equipment	(197.18)
14-1586-2080	Spanish and Portuguese - Special Equipment	425.92
14-1600-2040	College of Social and Behavioral Sciences - Office of Dean - Academic Development Fund	1,200.55
14-1600-2050	Office of Dean - Maintenance, Operation, and Equipment	(23.75)
14-1602-2050	Anthropology - Maintenance, Operation, and Equipment	(501.84)
1 4-1602-2080	Anthropology - Special Equipment	2,760.51
14-1624-2040	Economics - Academic Development Fund	941.52
14-1624-2050	Economics - Maintenance, Operation, and Equipment	(13.85)
14-1624-2080	Economics - Special Equipment	440.00
14-1632-2040	Geography - Academic Development Fund	220.00
14-1632-2050	Geography - Maintenance, Operation, and Equipment	(266.37)
14-1632-2080	Ceography - Special Equipment	2,400.00
14-1644-2040	Covernment- Academic Development Fund	537-51
14-1644-2075	Gevernment - Travel	617.02
14-1648-2040	History - Academic Development Fund	2,500.00

Account No.	Account Title	Amount
14-1648-2080	History - Special Equipment \$	27.30
14-1658-2040	Linguistics - Academic Development Fund	1,736.69
14-1658-2050	Linguistics - Maintenance, Operation, and Equipment	(55.71)
14-1672-2040	Psychology - Academic Development Fund	800,00
14-1672-2050	Psychology - Maintenance, Operation, and Equipment	(1,547.12)
14-1672-2080	Psychology - Special Equipment	3,306.19
14-1682-2080	Sociology - Special Equipment	24.89
14-1700-2040	College of Natural Science Office of Dean - Academic Development Fund	168.73
14-1700-2050	Office of Dean - Maintenance, Operation, and Equipment	(6.58)
14-1700-2080	Office of Dean - Special Equipment	12,091.00
14-1705-2050	Astronomy - Maintenance, Operation, and Equipment	(2,200.50)
14-1705-2078	Astronomy - Computer Rental and Purchased Services	(198.80)
14-1705-2080	Astronomy - Special Equipment	671.56
14-1710-2080	Biological Sciences - Special Equipment	492.48
14-1712-2040	Botany - Academic Development Fund	306.13
14-1712-2050	Botany - Maintenance, Operation, and Equipment	(401.04)
14-1712-2080	Ectany - Special Equipment	13,995.00
14-1716-2050	Chemistry - Maintenance, Operation, and Equipment	(22,160.63)
14-1716-2078	Chemistry - Computer Rental and Purchased Services	(3,160.63)
14-1716-2080	Chemistry - Special Equipment	45,657.27
14-1722-2040	Computer Sciences - Academic Development Fund	200.00
19-1255-5090	Computer Sciences - Special Equipment	12,168.09
14-1736-2050	Geological Sciences - Maintenance, Operation, and Equipment	(889.93)
1/1-1736-2080	Geological Sciences - Special Equipment	10,945.00
14-1744-2005	Center For Energy Studies - Maintenance, Operation, and Equipment	(152.00)
14-1752-2050	Home Economics - Maintenance, Operation, and Equipment	(649.65)
14-1752-2078	Home Economics - Computation Center Charge	89.65
14-1752-2080	Home Economics - Special Equipment	50,061.89
14-1760-2040	Mathematics - Academic Development Fund	250.00
14 -17 60-2050	Mathematics - Maintenance, Operation, and Equipment	(682.67)
14-1760-2080	Mathematics - Special Equipment	444.71

Account No.	Account Title	3572
14-1762-2050	Microbiclogy - Maintenance, Operation, and Equipment \$	(538.37)
14-1762-2080	Microbiology - Special Equipment	1,069.93
14-1768-2050	Thysics - Maintenance, Operation and Equipment	(2,371.40)
14-1768-2080	Physics - Special Equipment	66,907.00
14-1794-2050	Zoology - Maintenance, Operation, and Equipment	(309 .13)
14-1794-2080	Zoology - Special Equipment	8,217.40
14-1800-2040	Division of General and Comparative Studies - Office of the Dean - Academic Development Fund	544 .91
14-1800-2050	Office of the Dean - Maintenance, Operation, and Equipment	(351.40)
14-1800-2075	Office of the Dean - Travel	155.00
14-1800-2080	Office of the Dean - Special Equipment	28.42
14-1815-2041	American Studies - National American Studies - Academic Development Fund	1,106.28
14-1815-2050	American Studies - Maintenance, Operation, and Equipment	(50.83)
14-1815-2080	American Studies - Special Equipment	476.00
14-1845-2050	Language and Area Center - Latin American Studies - Maintenance, Operation, and Equipment	
14-1855-2050	Center for Middle Eastern Studies - Maintenance, Operation, and Equipment	(329.05)
14 -1 855-2080	Center for Middle Eastern Studies - Special Equipment	2,150.00
14-2210-2050	College of Business Administration Accounting - Maintenance, Operation, and Equipment	(2,098,97)
14-2240-2050	Finance - Maintenance, Operation, and Equipment	(252.53)
14-2245-2050	General Business - Maintenance, Operation, and Equipment	2 ,700. 00
14-2255-2004	Management - Summer School Teaching Assistant	171.00
14-2255-2050	Management - Maintenance, Operation, and Equipment	(1,035.33)
14-2270-2050	Marketing Administration - Maintenance, Operation, and Equipment	(752.75)
14-2285-2009	Office of the Dean - Administrative and Professional Salaries	349.20
14-2285-2040	Office of the Dean - Academic Development Fund	1,055.80
14-2285-2080	Office of the Dean - Special Equipment	646.58
14-2410-2050	College of Communication Advertising - Maintenance, Operation, and Equipment	(105.16)
14-2420-2050	Journalism - Maintenance, Operation, and Equipment	(1,615.05)
14-2420-2080	Journalism - Special Equipment	72.79
14-2430-2050	Radio-Television Film - Maintenance, Operation, and Equipment	(676.04)

Account No.	Account Titla	3573 Amount
14-2440-2050	Speech Communication - Maintenance, Operation, and Equipment \$	(466.49)
14-2495-2040	Office of the Dean - Academic Development Fund	16,037.13
14-2495-2041	Office of the Dean - Communication Week - Development Fund	1,635.56
14-2495-2050	Office of the Dean - Maintenance, Operation, and Equipment	(57+53)
14-2495-2078	Office of the Dean of Communication - Computer Rental and Purchased Services	7,916.86
14-2495-2080	Office of the Dean - Special Equipment	19.43
14-2604-2078	College of Education Cultural Foundations of Education - Computer Rental and Furchased Services	668.29
14-2605-2050	Curriculum and Instruction - Maintenance, Operation, and Equipment	(935,90)
14-2605-2078	Curriculum and Instruction - Computer Rental and Purchased Services	(5.43)
14-2614-2050	Educational Administration - Maintenance, Operation, and Equipment	(376.45)
14-2614-2080	Educational Administration - Special Equipment	200.00
14-2620-2050	Educational Psychology - Maintenance, Operation, and Equipment	(505.42)
14-2620-2080	Educational Psychology - Special Equipment	36.37
14-2630-2050	Foreign Language Education Conter - Maintenance, Operation, and Equipment	58 0. 26
14-2630-2075	Foreign Language Education Center - Travel	170.00
14-2630-2080	Foreign Language Education Center - Special Teaching Equipment	1.64
14-2635-2080	Health, Thysical Education and Recreation - Special Equipment	644.95
14-2642-2098	Bureau of Laboratory Schools - Student Field Services	(133.00)
14-2665-2040	Office of the Dean - Academic Development Fund	2,095.48
14-2665-2041	Office of the Dean - Conter for History of Education - Academic Development Fund	292.81
14-2665-2050	Office of the Dean - Maintenance, Operation, and Equipment	(1, 850.51)
14-2665-2075	Office of the Dean - Travel	539.00
14-2665-2080	Office of the Dean - Special Equipment	75.53
14-3005-2050	College of Engineering Aero-Space and Engineering Mechanics - Aero-Space Engineering - Maintenance, Operation, and Equipment	(599.58)
14-3005-2078	Aero-Space and Engineering Mechanics - Acro-Space Engineering - Computer Rental and Purchased Services	(2,137.05)

Account No.	Account Title	3574
14-3006-2050	Engineering Mechanics - Maintenance, Operation, and Equipment	\$ (254.25)
14-3025-2050	Chemical Engineering - Maintenance, Operation, and Equipment	(4,788.32)
14-3025-2075	Chemical Engineering - Travel	467.20
14-3025-2078	Chemical Engineering - Computer Rental and Purchased Services	(583.16)
14-3025-2080	Chemical Engineering - Special Equipment	16,500.00
14-3030-2080	Civil Engineering - Special Equipment	12,700.00
14-3055-2050	Electrical Engineering - Maintenance, Operation, and Equipment	(2,934.24)
14-3055-2080	Electrical Engincering - Special Equipment	25,000.00
14-3075-2050	Mechanical Engineering - Maintenance, Operation, and Equipment	(601.03)
14-3075-2078	Mechanical Engineering - Computer Rental and Purchased Services	(270.69)
14-3076-2050	Engineering Graphics Division - Maintenance, Operation, and Equipment	(18.36)
14-3077-2050	Nuclear Reactor Teaching Laboratory	(413.54)
14-3085-2050	Petroleum Engineering - Maintenance, Operation, and Equipment	(124.11)
14-3095-2040	Office of the Dean - Academic Development Fund	17,478.09
14-3095-2050	Office of the Dean - Maintenance, Operation, and Equipment	(1,419.25)
14-3095-2080	Office of the Dean - Special Equipment	7,454.84
14-3410-2050	College of Fine Arts Art - Teaching Gallery and University Art Collections - Maintenance, Operation, and Equipment	(912.40)
1 4-3460-2050	Music - Maintenance, Operation, and Equipment	(950.28)
14-3460-2080	Music - Special Equipment	33,500.00
14-3461-2050	Choral Organizations - Maintenance, Operation, and Equipment	(189.10)
14-3490-2040	Office of the Dean of Fine Arts - Academic Development Fund	5,395.48
14-3490-2050	Office of the Dean of Fine Arts - Maintenance, Operation, and Equipment	(58.70)
14-3490-2080	Office of Dean of Fine Arts - Special Equipment	300 .3 4
14-3810-2040	School of Law - Academic Development Fund	217.94
14-3810-2050	School of Law - Maintenance, Operation, and Equipment	(462.91)
14-3810- 2079	School of Law - Contract with Texas Law Review	23.85
14-3810-2080	School of Law - Special Equipment	4,171,00

		3575
Account No.	<u>Account Title</u>	Amount
14-4210-20/10	Graduate School of Library Science Academic Development Fund \$	229.95
14-4210-2050	Maintenance, Operation, and Equipment	(154.06)
14-4210-2080	Special Equipment	8,114.08
14-4605-2050	College of Pharmacy Maintenance, Operation, and Equipment	(435.25)
14-4605-2080	Special Equipment	35,407.84
14-5005-2040	Graduate School of Social Work Academic Development Fund	797.41
14~5005-2050	Maintenance, Operation, and Equipment	(621.49)
14-5005-2080	Special Equipment	541.13
14-5430-2050	Military Programs Military Science - Maintenance, Operation, and Equipment	(119.94)
14-5450~2050	Naval Science - Maintenance, Operation, and Equipment	(65.55)
1 4-6240-2090	Student and Faculty Exchange Program	15,102.17
14-6265-1275	Attendance at Professional Mectings	3,635.38
14-6650-3050	Crganized Activities Relating to Instructional Departments Communication Center - Maintenance, Operation, and Equipment	(1,985.63)
14-6650- 30 80	Communication Center - Special Equipment	65.03
14-6650-3096	Communication Center - KUT-FM	(327.03)
14-6660-3050	Measurement and Evaluation Conter - Maintenance, Operation, and Equipment	(54.18)
14-6802-6420	Library Slavic Janguages - Special	(22.00)
14-6802-6440	Latin American Materials - Special	(120.49)
14-6802-6945	Law Library - Books, Periodicals and Finding	(205.92)
14-6805-6080	Special Equipment	35,000.00
14-6325-6080	Law Jibrary - Special Equipment	3,765.00
14-7401-0006	Office of the Vico-President and Dean of Graduate Studies - Research Division - Publications	(4,446.76)
14-7401-0205	Coordinator of University Publications - Maintenance, Operation, and Equipment	(95.38)
14-7402-0005	Anthropological Laboratory Archaeology - Maintenance, Operation, and Equipment	(16.57)
14-7402-0006	Physical Anthropology - Maintenance, Operation, and Equipment	(17.50)
14-7402-0008	Special Equipment	851.00
14-7403-0105	Balcones Institute for Research and Development - Viticulture Potential Research Project - Maintenance, Operation, and Equipment	114.8 <u>1</u>

		0165
Account No.	Account Title	Amount
14-7403-0107	Viticulture Potential Research Project - Travel \$	1,170.11
14-7407-0005	Research in Botany - Herbarium - Maintenance, Operation, and Equipment	(5.02)
14-7414-0040	Classical Archeological Research Project - Academic Development Fund	1,407.83
14-7430-0005	Rescarch in Texas History - Maintenance, Operation, and Equipment	(477.21)
14-7430-0008	Research in Texas History - Special Equipment	800.00
14-7442-5005	Center for Muclear Studies - Maintenance, Operation, and Equipment	(485.24)
14-7454-0005	Brackenridge Field Laboratory - Maintenance, Operation, and Equipment	1,221.55
14-7456-0005	Center for Communication Research - Maintenance, Operation, and Equipment	(65.71)
14-7458-0007	Texas Memorial Museum Radiocarbon Laboratory - Travel	103.73
14-7458-1008	Vertebrate Paleontology Laboratory - Special Equipment	1,000.00
14-7463-1005	Center for Highway Research - Maintenance, Operation, and Equipment	(128.70)
14-7463-2005	Cell Research Institute - Maintenance, Operation, and Equipment	(22.74)
14-7463-2008	Cell Research Institute - Special Equipment	29,000.00
14-7464-0005	Center for Relativity Theory - Maintenance, Operation, and Equipment	(195.95)
14-7464-4005	Center for Teaching Effectiveness - Maintenance, Operation, and Equipment	(65.69)
14-7464-4008	Center for Teaching Effectiveness - Special Equipment	1,234.05
14-7470-0004	Center for Rescarch in Water Resources - Special Equipment	5,100.00
14-7470-0008	Center for Research in Water Resources - Matching Funds for Grants	2,588.15
14-7473-5005	Council for Advanced Transportation Studies - Maintenance, Operation, and Equipment	(967.13)
14-7474-0005	Center for Intercultural Studies in Folklore and Ethnomusicology - Maintenance, Operation, and Equipment	(30.96)
14-7475-0005	Humanities Rescarch Center - Maintenance, Operation, and Equipment	(115.44)
14-7475-0006	Humanities Rescarch Center - Special Equipment	22,236.00
14-7 475-0043	Humanities Research Center - Library - Academic Development Fund	157.57
14-7476-0108	Institute for Biomedical Research - Special Equipment	5,490.00
14-7477-0004	Institute of Latin American Studies - Special Research Collection	(176.08)
<u>'</u> 4-7477 - 0005	Institute of Latin American Studies - Maintenance, Operation, and Equipment	317.21

Account No.	Account Title	3577 Amount
14-7477-0006	Institute of Latin American Studics - General Publications Fund	(636.72)
1 ¹ 1-7 ¹ 477-0007	Institute of Latin American Studies - Travel	500.00
14-7477-0020	Institute of Latin American Studics - Faculty Research and Program Development	3,038.25
1 ¹ 1-7483-0005	Laboratory of Algal Physiology - Maintenance, Operation, and Equipment	229.60
14-7484-0005	Laboratory for Computer-Assisted Instruction - Maintenance, Operation, and Equipment	(84.96)
14-7486-0005	Learning Disabilities Center - Maintenance, Operation, and Equipment	(39.46)
14-7486-0008	Learning Disabilities Centor - Special Teaching Equipment	980.36
14-7491-2005	Research Instruments Laboratory - Maintenance, Operation, and Equipment	(9.21)
14-7492-0005	Science Education Center - Maintenance, Operation, and Equipment	(68.81)
14-7493-0005	Social Science Quarterly - Maintenance, Operation, and Equipment	(65,66)
14-7495-0002	University History Project - Wages	876.70
14-7495-0005	University History Project - Maintenance, Operation, and Equipment	274.22
14-7495-0007	University History Project - Travel	4,370.06
14-7498-0105	Research and Fublication Projects of the Graduate Program - Education of Spanish Speaking Children and Spanish Speaking Measurement - Maintenance and Operation	1,987.30
14-7499-0000	University Research Institute - Allotment Account Ross, Kenneth, Main 111	90,000.00
1,4-7499-0102	University Research Institute Project R-102 M. F. Waite	233.77
14-7499-0730	University Research Institute Project R-730 H. B. Dietz	383.95
14-7810-5050	Division of Extension Bureau of Fublic School Service - Maintenance, Operation, and Equipment	(1,971.46)
14-7825-5050	Extension Teaching and Field Service Bureau - Maintenance, Operation, and Equipment	(213.20)
14-7830-5050	Extension Teaching and Field Service Bureau - Correspondence Division - Maintenance, Operation, and Equipment	(11.42)
14-7840-5050	Industrial and Business Training Bureau - Maintenance, Operation, and Equipment	(669.75)
14-8612-8100	Physical Plant Improvements, Remodeling and Major Repairs Allotment Account	56,051.09
14-8612-8586	Improvements to Teaching Facilities	2,444.01

Account_No.	Account Title	Amount
14-8612-8714	Remodeling in Room 7, Main Building \$	3,500.00
1 4-8612-8719	Modifications to Room to Room A2-322A Communications Building A	169.54
14-8612-8730	Remodeling of Room 105, Architecture Building	12,394.01
14-8612-8732	Remodeling Projects in Gregory Gym	6,559.97
14-8612-8735	Belimont Hall Waterproofing	3,801.62
14-8612-8736	Communication Complex - Photographic Area Preparations	5,786.50
14-8612-8737	Remodeling Projects in Womens Gym	16,417.81
14-8612-8741	Renovation of Geology Building, Roon 5	3,322.87
14-8612-8742	New Door Between Rooms 207 - 209, 2616 Wichita	175.96
14-8612-8746	BRC Research Machine Shop	3,526.29
14-8612-8747	Modifications to Building 33 BRC	11,931 <i>.</i> 76
14-8612-8751	Construction of Partitions in Room 200, Gregory Gymnasium	1,100.00
14-8612-8753	Alterations to Room 222, Art Building	2,073.77
14-8612-8756	Carpeting for Deans Area, WMOB	700.00
14-8612-8757	Remodeling Dopartment of Anthropology Offices, Burdine 336	11,300.00
14-8612-8758	Installation of Door in Room LO2, E.P. Schoch Labs	64.93
14-8612-8760	Remodeling and Alterations in Biology Jaboratory - Rooms 108, 117, 118, and 119, Room 320 and Rooms 9 and 9-A	31,025.00
1 4-8612-8761	Remodeling Room 2, Geology Building	2,846.00
14-8612-8762	Improving Air Conditioning System - Biological Laboratories Building	3,500.00
14-8612-8763	Remodeling Rooms 122 and 122-A, Experimental Science Building	13,347.00
14-8612-8764	Remodeling Room 132, Geography Building	7,500.00
14-8612-8765	Lockers and Wardrobe Cabinets, Music Building East	11,000.00
14-8612-8766	Tennis Court Complex - Resurfacing Court and Replacing Lumite Curtains and Backboards	98,888.00
1 4-8630-9050	General Services - Administration-Main Campus Office of Superintendant of Utilities-Building Maintenance, Operation, and Equipment	(96.99)
1 4-8635-2050	Other General Services-Main Campus Safety Office - Maintenance, Operation, and Equipment	(51.34)
14-8635-2080	Safety Office - Special Equipment - Nev Building	14,748.83
14-8635-4020	Transportation - Wages	49.81

Account No.	Account Title	Amount
14-8635-4050	Transportation - Maintenance, Operation, and Equipment	144.00
14-8635-4080	Transportation - Special Equipment	200.00
14-8635-4081	Transportation - Moving Expenses - New Buildings	21,904.81
14-8635-6080	Furniture and Furnishings Shop - Special Equipment	7,000.00
14-8636-3050	Repair Shop - Automotive - Maintenance, Operation, and Equipment	915.44
14-8636-5080	University Police Department - Special Equipment	1,565.81
14-8636-7080	Furniture and General Equipment - Special Equipment	287.69
14-8636-9050	Communications and Projection - Maintenance, Operation, and Equipment	(5,763.93)
14-8637-0050	Other General Services - Balcones Research Center - Maintenance, Operation, and Equipment	(1,083.93)
14-8639-0050	Other General Services - McDonald Observatory - Maintenance, Operation, and Equipment	(34.10)
14-8641-0050	Building Maintenance - Utility - Meintenance, Operation, and Equipment	10,985.18
14-8642-0050	Building Maintenance - Balcones Research Center - Maintenance, Operation, and Equipment	2,104.38
14-8650-1080	Custodial Services - Main Campus - Special Equipment	3,500.00
14-8650-108 <u>1</u>	Custodial Services - Main Campus - Special Equipment - New Buildings	190.25
14-8656-0050	Custodial Services - McDonald Observatory - Maintenance, Operation, and Equipment	(77.19)
14-8660-1050	Ground Maintenance - Main Campus - Maintenance, Operation, and Equipment	(193.96)
14-8660-1080	Ground Maintenance - Main Campus - Special Equipment	4,007.67
14-8660-1081	Ground Maintenance - Main Campus - Campus Planning and Landscaping	50,564.27
14-9211-9000	Special Items - Presidential Scholarships	25,512.46
14-9232-9000	Special Items - Pre-Session Legislative Conference	100,08
14-%05-7050	Texas Memorial Museum - Maintenance, Operation, and Equipment	(26.71)
14-9615-7050	Special Items Bureau of Business Research - Maintenance, Operation, and Equipment	(79.07)
14-9620-7080	Bureau of Economic Geology - Special Equipment	23,672.55
14-9625-7050	Lyndon B. Johnson School of Public Affairs - Maintenance, Operation, and Equipment	8,524.16
14-9635-7050	Marine Science Institute - Port Aransas - Maintenance, Operation, and Equipment	(4,051.94)

Account No.	Account Title		3580
14-9635-7055	Marine Science Institute - Port Aransas - Library and Source Material	\$	(2.60)
14-9635-7080	Marine Science Institute - Port Aransas - Special Equipment		14,072.07
14-9636-7075	Marine Science Institute - Galveston - Travel		582.50
14-9640-7050	McDonald Observatory - Maintenance, Operation, and Equipment		(4,990.46)
14-9640-7055	McDonald Observatory - McDonald Observatory . Services		(3,606.49)
1 4-96 41- 7050	McDonald Observatory - Radio - Astronomy - Maintenance, Operation, and Equipment		(636.90)
14-9641-7078	McDonald Observatory - Radio - Astoronomy - Computer Rental and Purchased Services		(95.32)
14-9845-9000	Unallocated Accounts Unallocated Teaching Salaries		409,517.00
14-9846-9000	Unallocated Classified Personnel		192.00
14-9847-9000	Unallocated Traveling Expenses		1,599.77
14-9860-9000	Unallocated Special Equipment		14,750.00
14-9865-9000	Unallocated Maintenance and Operation		11,986.77
14-9890-9000	Academic Development Fund		60,960.21
(RBC# 2125)		<u>\$ 1</u>	<u>840,692.89</u>

THE UNIVERSITY OF TEXAS AT AUSTIN



Other Fiscal Items;

<u>Schedule of Additional or Changes in</u> <u>Funding of Construction Projects</u>

Project		<u>Source o</u>		And example	
<u>Number</u>	<u>Project</u> Title	<u>From</u>	<u>To</u>	<u>Amount</u>	
102-196	Robert A. Welch Hall		A.F.	325,778	

Legend: A.F. - Available University Fund

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OFFICE OF THE PRESIDENT

April 12, 1976

Deputy Chancellor E. D. Walker The University of Texas System 601 Colorado Street Austin, Texas 78701

Dear Deputy Chancellor Walker:

The docket for the May 14, 1976 meeting of the Board of Regents is submitted for your recommendation and presentation to the Board.

I recommend approval.

Sincerely,

& fallis

Bryce Jordan President

BJ:cs Attachment

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THE UNIVERSITY OF TEXAS AT DALLAS

GIFTS

The following gifts have been received. I recommend acceptance by the Board. Two asteriks following the dollar amount indicate a non-monetary gift.

	DONOR	PURPOSE AND CONDITIONS	AMOUNT
1.	United Fund of Metropolitan Dallas, Inc. 901 Ross Dallas, Texas	In support of the Callier Center	\$20 ,594. 00
2.	Lena E. Callier Trust First National Bank in Dallas	In support of the Callier Center	\$ 8,000.00
3.	John L. Allen, Geologist 6808 Avalon Ave. Dallas, Texas 75214	Ceological Information Library of Dallas	\$ 7,074.20 **
4.	May Petroleum, Inc. One Energy Square Suite 1000 4925 Greenville Ave.	Geological Information Library of Dallas	\$49,856.25 **
	Dallas, Texas 75206		A

ABSENCE FROM USUAL AND REGULAR DUTIES

In accordance with Part Two, Chapter III, Section 13, of the Rules and Regulations of the Board of Regents of the University of Texas System, I recommend and the Chancellor's Office has approved, the following requests for absence from usual and regular duties:

- 1. Leroy Anschutz for the period March 9, 1976 thru April 3, 1976 to travel to Fort Churchill, Canadafor NASA 21.003UI rocket launch. No state funds are involved.
- 2. Nick Eaker for the period March 9, 1976 thru April 3, 1976 to travel to Fort Churchill, Canada for NASA 21.003UI rocket launch. No state funds are involved.
- 3. Martin Halpern for the period March 12, 1976 thru March 20, 1976 to travel to Sao Paulo, Brasil, to attend a UNESCO sponsored planning session of the International Geodynamics Correlation Program entitled "Magmatic evolution of the Andes". No state funds are involved.
- 4. Walter J. Heikkila for the period March 14, 1976 thru April 3, 1976 to travel to Fort Churchill, Canada for NASA 21.003UI rocket launch. No state funds are involved.
- 5. David M. Klumpar for the period March 14, 1976 thru April 3, 1976 to travel to Fort Churchill, Canada for NASA 21.003UI rocket launch. No state funds are involved.
- 6. C. R. Thompson for the period March 9, 1976 thru April 3, 1976 to travel to Fort Churchill, Canada for NASA 21.003UI rocket launch. No state funds are involved.

THE UNIVERSITY OF TEXAS AT DALLAS

ABSENCE FROM USUAL AND REGULAR DUTIES (continued)

- 7. Brian A. Tinsley for the period March 13, 1976 thru March 21, 1976 to travel to Lima, Peru to modify equipment and to set up and make observations in Huancayo in connection with the research proposed for Grant #1668-05. No state funds are involved.
- 8. J. David Winningham for the period March 14, 1976 thru April 3, 1976 to travel to Fort Churchill, Canada for NASA 21.003UI rocket launch. No state funds are involved.

XIXE

GRANTS, CONTRACTS AND AGREEMENTS (STATE)

The following grants have been executed by the appropriate official, and I recommend ratification:

1.	Agency: Contract No.: Principal	Texas Education Agency 62360505	(UTD E1545)				
	Investigator: New Funds;	Ceorge W. Fair \$24,824					
	Date:	te: January 26, 1976 thru June 30, 1976					
	Description:	Vocational Education Pro Special Education Studer	gramming for				
	County of Expenditure:	Dallas/Collin					

3585

THE UNIVERSITY OF TEXAS AT DALLAS

GRANTS, CONTRACTS AND AGREEMENTS (FEDERAL)

BOARD OF REGENTS MEETING - MAY 14, 1976

The following contracts, grants and amendments have been signed by the appropriate official upon the recommendation of the respective technical directors, fiscal officers, and the Director of the Office of Sponsored Projects.

Expenditures from these contracts and grants will be made in accordance with regular University operating procedures and contractual limitations. Personnel appointments and changes will be in accordance with University salary rates and approvals. Travel and purchasing conform to established procedures.

1.	Agency: Contract No.; Principal Investigator: New Funds: Date: Description: County of Expenditure:	Air Force Office of Scientific Research (AFSC) AFOSR-76-2979 (UTD E1538-02) George Moushegian \$45,051 January 1, 1976 thru December 31, 1976 Encoding of Speech Sounds by Cochlear Nucleus Neurons Dallas/Collin
2.	Agency: Contract No.: Principal Investigator: New Funds: Date: Description: County of Expenditure:	Air Force Systems Command, USAF F19628-76-C-0005 (UTD E1362-02) J. D. Winningham \$17,700 August 1, 1975 thru June 30, 1976 ISIS-II Data Analysis Dallas/Collin
3.	Agency: Contract No.: Principal Investigator: New Funds: Date: Description: County of Expenditure:	Corps of Engineers, Department of the Army DACW39-75-C-0102, Amendment No. P002(UTD E1373) G. F. Lee \$39,998 February 1, 1975 thru April 30, 1976 Sample Collection and Development of Dredged Material Disposal Criteria Dallas/Collin
4.	Agency: Contract No.: Principal Investigator: New Funds: Date: Description: County of Expenditure:	NASA/Goddard Space Flight Center NAS5-11407, Modification No. 15 (UTD E1677) W. B. Hanson \$84,000 January 1, 1976 thru June 30, 1976 Atmosphere Explorer Planar Ion Trap Experiment (and Long Term Data Analysis for AE-C, D, and E Missions) Dallas/Collin

GRANTS, CONTRACTS AND AGREEMENTS (FEDERAL) (continued)

5.	Agency: Grant No.: Principal Investigator: New Funds: Date: Description: County of Expenditure:	NASA/Headquarters NGR 44-004-142, Supplement No. 2 (UTD E1334-02) Brian A. Tinsley \$20,000 May 1, 1975 thru February 29, 1976 F-Height and Peak Electron Density at Night Using Airglow Emissions from Atomic Oxygen Dallas/Collin
6	-	
6.	Agency: Grant No.: Principal Investigator: New Funds: Date: Description: County of Expenditure:	National Institute of Arthritis, Metabolism and Digestive Diseases, DHEW 2 ROL AM14893-06 (UTD E1669) John Jagger \$67,133 Direct Cost Only September 1, 1975 thru August 31, 1976 Action of Near-Ultraviolet Radiation on Cells Dallas/Collin
7.	Agency: Grant No.: Principal Investigator: New Funds: Date: Description: County of Expenditure:	National Institute of General Medical Sciences, DHEW 5 R01 GM16547-11 (UTD E1455-11) C. S. Rupert \$50,815 Direct Cost Only March 1, 1976 thru February 28, 1977 Repair of Radiation-Damaged Nucleic Acid Dallas/Collin
8.	Agency: Grant No.: Principal Investigator: New Funds: Date: Date: Description: County of Expenditure:	National Institute of Neurological and Communicative Disorders and Stroke, DHEW 1 RO1 NS 10797-01 (UTD E1537) George Moushegian None June 18, 1974 thru December 31, 1976 Magnetically Coupled Drive of the Ear Dallas/Collin
9.	Agency: Grant No.: Principal Investigator: New Funds: Date: Description: County of Expenditure:	National Science Foundation PCM75-20101 (UTD E1547-01) Carla W. Gray \$61,000 March 1, 1976 thru August 31, 1978 Electron Microscopic Adenovirus Transcription Maps Dallas/Collin

AMENDMENTS TO THE 1975/76 OPERATING BUDGET

BOARD OF REGENTS MEETING - MAY 14, 1976

GENERAL ADMINISTRATION

Office of the Vice President for Academic Affairs

- 1. Transfer of Funds Amount of Transfer - \$ 2,000
 - From: Unallocated Resident Instruction \$ 2,000 Computer Time
 - To: Computer Time \$ 2,000

To provide computer services. (D236)

RESIDENT INSTRUCTION

School of Arts & Humanities

- Revise percent of time for Barbara H. Thiem, Lecturer without tenure, from 20% to 49% for the period 1/16/76 thru 5/31/76, academic salary rate \$10,000. Additional funds available from Lecturer salaries. (D260)
- 3. Reappoint Mary E. Antahades, Lecturer without tenure, 60% time for the period 1/16/76 thru 5/31/76, academic salary rate \$10,000. Funds for this appointment available from Lecturer Salaries. (D261)
- 4. Reappoint Paul Rosentield, Lecturer without tenure, 50% time for the period 1/16/76 thru 5/31/76, academic salary rate \$10,000. Funds for this appointment available form Lecturer Salaries. (D262)
- 5. Reappoint Kenji Kondo, Lecturer without tenure, 25% time for the period 1/16/76 thru 5/31/76, academic salary rate \$10,000. Funds for this appointment available from Lecturer Salaries. (D263)
- Reappoint Robert Ø. Fallstrom, Lecturer without tenure, 50% time for the period 1/16/76 thru 5/31/76, academic salary rate \$10,000. Funds for this appointment available from Lecturer Salaries. (D264)
- 7. Reappoint Albert L. Travis, Lecturer without tenure, 20% time for the period 1/16/76 thru 5/31/76, academic salary rate \$10,000. Funds for this appointment available from Lecturer Salares. (D265)
- 8. Reappoint Gabriel Di Piazzo, Lecturer without tenure, 20% time for the period 1/16/76 thru 5/31/76, academic salary rate \$10,000. Funds for this appointment available from Lecturer Salaries. (D266)
- 9. Reappoint Vernon D. Ewan, Lecturer without tenure, 15% time for the period 1/16/76 thru 5/31/76, academic salary rate \$10,000. Funds for this appointment available from Lecturer Salaries. (D267)

AMENDMENTS TO THE 1975/76 OPERATING BUDGET ___(continued)

RESIDENT INSTRUCTION (continued)

School of Arts & Humanities

- Reappoint Mac Guderian, Lecturer without tenure, 5% time for the period 1/16/76 thru 5/31/76, academic salary rate \$10,000. Funds for this appointment available from Lecturer Salaries. (D268)
- 11. Reappoint Arkady Fomin, Lecturer without tenure, 35% time for the period 1/16/76 thru 5/31/76, academic salary rate \$10,000. Funds for this appointment available from Lecturer Salaries. (D269)
- 12. Appoint James Shannon, Lecturer without tenure, 15% time for the period 1/16/76 thru 5/31/76, academic salary rate \$10,000. Funds for this appointment available from Lecturer Salaries. (D270)
- Appoint James R. London, Lecturer without tenure, 5% time for the period 1/16/76 thru 5/31/76, academic salary rate \$10,000. Funds for this appointment available from Lecturer Salaries. (D272)
- 14. Reappoint Larry Binford, Lecturer without tenure, 5% time for the period 1/16/76 thru 5/31/76, academic salary rate \$10,000. Funds for this appointment available from Lecturer Salaries. (D274)
- 15. Transfer of Funds Amount of Transfer - \$20,336

From:	Unallocated Resident Instruction - Faculty Salaries	\$ 20,336
To:	Teaching Assistants Lecturers	\$ 1,636 \$ 18,700

To provide funds for Teaching Assistants and Lecturers. (D259)

School of General Studies

16. Reappoint Ruthe Winegarten, Lecturer without tenure, 50% time for the period 1/16/76 thru 5/31/76, academic salary rate \$10,000. Funds for this appointment available from General Studies Lecturer Salaries. (D254)

School of Human Development

- Appoint Platon Gailey, Visiting Assistant Professor without tenure, 100% time for the period 1/1/76 thru 5/31/76, academic salary rate \$13,000. Funds for this appointment available from Unallocated Faculty Salaries. (D248)
- Appoint Allen R. Sullivan, Lecturer without tenure, 25% time for the period 1/16/76 thru 5/31/76, academic salary rate \$9,600. Funds for this appointment available from Lecturer Salaries. (D245)

AMENDMENTS TO THE 1975/76 OPERATING BUDGET (continued)

RESIDENT INSTRUCTION (continued)

School of Human Development (continued)

- 19. Appoint Ann K. Tater, Lecturer without tenure, 50% time for the period 1/16/76 thru 5/31/76, academic salary rate \$9,600. Funds for this appointment available from Lecturer Salaries. (D246)
- 20. Reeppoint Michael Murrary Lecturer without tenure, 25% time for the period 1/16/76 thru 5/31/76, academic salary rate \$9,600. Funds for this appointment available from Lecturer Salaries. (D247)
- 21. Appoint Susan Jay, Practicum Instructor without tenure, 100% time for the period 1/16/76 thru 5/31/76, academic salary rate \$10,800. Funds for this appointment available from Teaching Assistants and Unallocated Faculty Salaries. (D251)
- 22. Reappoint Nancy E. O'Connor, Lecturer without tenure and Practicum Instructor without tenure, 25% and 50% respectively for the period 1/16/76 thru 5/31/76, academic salary rates \$9,600 and \$9,000 respectively. Funds for this appointment available from Unallocated Faculty Salaries. (D255)

School of Management & Administration

23. Promote Raymond P. Lutz, from Professor with tenure and Acting Dean to Professor with tenure and Dean, effective 2/18/76 with no change in academic salary rate of \$25,900. (D273)

School of Natural Science and Mathematics

- 24. Reappoint Jaroslav Pachner, Lecturer without tenure, 63% time for the period 1/16/76 thru 5/31/76, academic salary rate \$9,600. Funds for this appointment available from Unallocated Faculty Salaries. (D250)
- 25. Appoint Frank R. Allum, Acting Assistant Professor without tenure, 50% time for the period 1/16/76 thru 5/31/76, academic salary rate \$15,075. Dr. Allum's time in Contracts & Grants is reduced accordingly. Funds for this appointment available from Unallocated Faculty Salaries. (D276)

School of Social Science

26. Revise salary rate for John W. Sommer, Associate Professor with tenure and Acting Dean, from \$18,500 to \$20,000 effective 2/1/76. Additional funds available from Unallocated Faculty Salaries. (D253)

AMENDMENTS TO THE 1975/76 OPERATING BUDGET (continued)

PHYSICAL PLANT

Campus Security

27.	Transfer of F Amount of		
	From:	Classified Salaries	\$ 1,762
	To:	Travel	\$ 1,762

To provide funds to send Police Cadet to The University of Texas System Police Academy. (D252)

UNIVERSITY LIBRARY

Administration

28.	Transfer of F Amount of			
	From:	Instructional Support Wages	Ş	3,900
	To:	Wages	\$	3,900
	_			(

To provide wages for student employment during the summer. (D271)

CONTRACTS AND GRANTS

Center for Environmental Studies

29. Reappoint Margaret C. McDonald, Research Associate - Class Code 1000, 100% time for the period 2/01/76 thru 6/30/76, annual salary rate \$11,000. Funds for this appointment available from Contracts and Grants. (D257)

Human Development

30. Reappoint George W. FAir, Research Scientist - Class Code 1000, 100% time for the period 6/01/76 thru 6/30/76, annual salary rate \$20,004. Funds for this appointment available from Contracts and Grants. (D258)

Natural Sciences & Mathematics

31. Reappoint Ryland F. Young, Research Associate - Class Code 1000, 100% time for the period 2/01/76 thru 2/29/76, annual salary rate \$11,268. Funds for this appointment available from Contracts and Grants. (D249)

THE UNIVERSITY OF TEXAS AT DALLAS 1976 SUMMER SESSION BUDGET

The following Summer Session is allocated within funds set aside in the original budget previously approved by the Board for this purpose. Salary calculations are pro rata based on the nine-month academic rate. No selary rate increases are permitted in the Summer Session Budget.

Appropriation for 1976 Summer Session (See Budget adopted by the Board of Regents, Page 64)	\$730,000
PLUS Transfer from:	
Unallocated Resident Instruction Faculty Salaries	10,689
TOTAL FUNDS FOR SUMMER SESSION SALARIES	\$740,689

Allocations for 1976 Summer Session RESIDENT INSTRUCTION - Faculty Salaries, Lecturers and Teaching Assistants

School of Arts & Humanities	\$ 99,904
School of Human Development	124,252
School of Management and Administration	128,238
School of Natural Sciences & Mathematics	312,567
School of Social Sciences	72,414
Physical Instruction	3,314

TOTAL SUMMER SESSION BUDGET COST

\$740,689

17.

Stevens, Gregory 1.

SUMMER BUDGET FOR 1975/76 School of Arts & Humanities Effective Dates Academic Rate Item Title Amount Thru (9-Month) Pet. From Tenure Name No. Associate Professor & Dean \$ 6,000 100% 6/01/76 8/31/76 \$18,000 Galerstein, Carolyn Т 1. Associate Professor & Master 6,000 100% 6/01/76 8/31/76 18,000 Sogliuzzo, A. R. 2. Associate Professor 100% 6/01/76 7/15/76 2,833 17,000 Chandler, Joan M. 3. Т 100% 6/01/76 8/31/76 5,667 т 17,000 Hipps, Will E. 4. Assistant Professor 100% 6/01/76 7/15/76 2,667 16,000 Wand, David H. 5. 100% 6/01/76 7/15/76 2,500 15,000 Cox, Ronald R. 6. 15,000 100% 6/01/76 8/31/76 5,000 Londre, Felicia H. 7. 2,333 100% 7/16/76 8/33/76 Monaco, Paul M. 14,000 8. 6/01/76 7/15/76 2,167 13,000 100%9. Chapman, Helen C. 6/01/76 8/31/76 4,333 13,000 100% Cluck, Nancy 10. 50% 6/01/76 8/31/76 2,167 13,000 11. Gillespie, Michael 2,167 50% 6/01/76 8/31/76 13,000 12. Graham, William A. 2,167 100% 6/01/76 7/15/76 13,000 Lannone, Abel P. 13. 6/01/76 7/15/76 13,000 100%2,167 McAllister, Robin L. 14. 100% 6/01/76 8/31/76 4,333 13,000 15. Pardo, Mateo Instructor 100% 6/01/76 8/31/76 4,567 13,700 16. Mitchell, Timothy F.

13,000

100% 6/01/76 7/15/76

2,167

SUMMER BUDGET FOR 1975/76

School of Arts & Humanities (continued)

Item No.	Title <u>Name Te</u>	enure	Academic Rate (9-Month)	Pct.	Effectiv From	e Dates Thru	Amount
	Instructor (continued))					
18.	Bunch, Thomas E.		\$12,000	100%	6/01/76	8/31/76	\$ 4,000
19.	Drake, Kathy D.		11,500	10 0 %	6/01/76	8/31/76	3,833
20.	Moore, Gilbert		13,500	100%	7/16/76	8/31/76	2,250
21.	Wallin, David A.		11,500	100%	6/01/76	8/31/76	3,833
	Lecturer						
22.	Dudley, William S.		9,450	75%	6/01/76	8/31/76	2,363
23.	Fallstrom, Robert D.		9,450	38%	6/01/76	8/31/76	1,197
24.	Weaver, Donna		9,450	75%	6/01/76	7/15/76	1,181
25.	Welch, June R.		9,450	75%	6/01/76	8/31/76	2,363
26.	·		9,450	75%	7/16/76	8/31/76	1,181
27.			9,450	75%	7/16/76	8/31/76	1,181
28.			9,450	75%	7/16/76	8/31/76	1,181
29.			9,450	75%	7/16/76	8/31/76	1,181
30.			9,450	38%	6/01/76	8/31/76	J,197
31.			9,450	38%	6/01/76	8/31/76	1,197
32.			9,450	38%	6/01/76	8/31/76	1,197
33.	<u></u>		9,450	38%	6/01/76	8/31/76	1,197
34.	•		9,450	38%	6/01/76	8/31/76	1,197
35.	<u> </u>		9,450	38%	6/01/76	8/31/76	1,197
36.			9,450	75%	7 /16/7 6	8/31/76	1,181
37.			9,450	75%	7 /16/76	8/31/76	1,181
38.			9,450	75%	7/16/76	8/31/76	1,181

SUMMER BUDGET FOR 1975/76 (continued)

School of Arts & Humanities (continued)

Item <u>No.</u>	Title <u>Name</u>	Academic Rate Tenure (9-Month)	Pct.	Effectiv From	e Dates Thru	Amount
	Teaching Assistant					
39.	Bovee, Maria P.	\$ 7,200	50%	6/01/76	7/15/76	600
40.		7,200	50%	6/01/76	7/15/76	600
41.	·	7,200	50%	6/01/76	7/15/76	600
42.		7,200	50%	6/01/76	7/15/76	600
43.	<u> </u>	7,200	50%	6/01/76	7/15/76	600
44.		7,200	50%	7 /16/7 6	8/31/76	600
45.		7,200	50%	7/ 16/ 76	8/31/76	600
	TOTAL SCHOOL OF	ARTS & HUMANITIES				- \$ 99, 904

SUMMER BUDGET 1975/76 (continued)

School of Human Development

Iten No	Title <u>Name</u>	Tenure	Academic Rate (9-Month)	Pct.	Effectiv From	e Dates Thru	Amount
	Professor and Dean						
1.	Glorig, Aram	T	\$28,000	100%	6/01/76	8/31/76	\$ 9,333
	Associate Professor 8	<u>Progra</u>	am Head				
2.	Gerken, Geotge M.	Т	19,900	100%	6/01/76	8/31/76	6,633
	Associate Professor						
3.			18,000	100%	7/16/76	8/31/76	3,000
4.	Ulatowska, Hanna K.		17,500	100%	6/01/76	8/31/76	5,833
	Assistant Professor						
5.	Dagdigian, Elisabeth	A.	16,000	100%	6/01/76	8/31/76	5,333
6.	Dowling, Walter J.		16,000	100%	6/01/76	8/31/76	5,333
7.	Skipper, Kent C.		15,800	100%	6/01/76	8/31/76	5,267
8.	Tracy, Russel L.		15,500	1002	6/01/76	8/31/76	5,167
9.	Fair, George W.		15,000	50% 100%	6/01/76 7/01/76	6/30/76 8/31/76	833 3,333
10.	Ferrara, Dianne		15,000	100%	7/16/76	8/31/76	2,500
11.	Frederickson, Christo	opher J.	. 15,000	100%	6/01/76	8/31/76	5,000
12.	Morgan, William G.		15,000	100%	6/01/76	8/31/76	5,000
13.	Bird, Allan K.		14,500	100%	6/01/76	8/31/76	4,833
14.	Godfrey,John J.		14,500	100%	6/01/76	7/15/76	2,417
15.	Stillman, Robert D.		14,500	100%	6/01/76	7/15/76	2,417
16.	Bray, Nancy A.		14,000	100%	6/01/7ŧ	8/31/76	4,667
17.	Estes, Robert		14,000	100%	6/01/76	8/31/76	4,667
18.	Weaver, Donald B.		14,000	100%	6/01/76	7/15/76	2,333
19.	Wedell, Jacelyn		14,000	100%	6/01/76	8/31/76	4,667
20.	Bartlett, James C.		13,500	100%	6/01/76	8/31/76	4,500

SUMMER BUDGET 1975/76 (continued)

School of Human Development (continued)

Item <u>No.</u>	Title Name	Tenure	Academic Rate (9-Month)	Pct.	Effectiv From	e Dates <u>Thru</u>	Amount
	Assistant Professor	(continu	ued)				
21.	<u></u>		\$14,000	100%	7/16/76	8/31/76	\$ 2,333
22.	Finitzo Hieber, Tere	8e	13,000	100%	6/01/76	8/31/76	4,333
23.	Storck, Patricia A.		13,000	100%	6/01/76	8/31/76	4,333
	Practicum Instructor	<u>.</u>					
24.	Geron, Lynda B.		9,525	100%	6/01/76	8/31/76	3,175
25.	Hogan, Laura		8,400	100%	6/01/76	8/31/76	2,800
	Lecturer						
26.			9,450	75%	6/01/76	8/31/76	2,363
27.			9,450	75%	6/01/76	8/31/76	2,363
28.			9,450	75%	6/01/76	7/15/76	1,181
29.			9,450	75%	6/01/76	7/15/76	1,181
30.			9,450	75%	6/01/76	7/15/76	1,181
31.			9,450	75%	6/01/76	7/15/76	1,181
32.	- <u></u>		9,450	75%	6/01/76	7/15/76	1,181
33.	·····		9,450	75%	6/01/76	7/15/76	1,181
	Teaching Assistant						
34.	Day, Patricia		7,200	50%	6/01/76	7/15/76	600
35.	Whitt, Ruth E.		7,200	50%	6/01/76	8/31/76	1,200
36.	McCurdy, Pamela M.		7,200	50%	7/16/76	8/31/76	600
	TOTAT COUDOT O	E DIIMAN	DEVELODMENT				\$124 252
	TOTAL SCHOOL C	TOTAL SCHOOL OF HUMAN DEVELOPMENT \$124,25					كالينة والانتقالية

SUMMER BUDGET 1975/76 (continued)

School of Management and Administrative Sciences

Item No.	Title Name	Tenure	Academic Rate (9-Month)	Pct.	Effectiv From	e Dates <u>Thru</u>	Amount
	Professor_and Dean						
1.	Lutz, Raymond P.	T	\$25,900	100%	6/01/76	8/31/76	\$ 8,633
	Professor						
2.	Enthoven, Adolf J.	Т	25,500	100%	6/01/76	8/31/76	8,500
3.	Van Zandt, Howard F.		24,000	100%	6/01/76	8/31/76	8,000
	Visiting Professor						
4.	Robertson, Ross M.		26,000	100%	6/01/76	8/31/76	8,667
	Associate Professor						
5.			23,000	100%	6/01/76	8/31/76	7,667
6.	Chandrasekaran, R.	Т	20,000	100%	6/01/76	8/31/76	6,667
7.	Ford, David L. Jr.	Т	20,000	100%	6/01/76	8/31/76	6,667
	Assistant Professor						
8.	Martin, Warren S.		18,500	100%	6/01/76	8/31/76	6,167
9.	Truemper, Klaus		18,500	50%	6/01/76	8/31/76	3,083
10.	Madeo, Laurence A.		17,500	100%	6/01/76	8/31/76	5,833
11.	Millard, Cheedle W.		17,000	100%	6/01/76	8/31/76	5,667
12.	Nielsen, Asger M.		17,000	100%	6/01/76	8/31/76	5,667
13.	Carrillo, Manuel J.		16,000	10 0 %	6/01/76	8/31/76	5,333
14.	Peters, Lawrence li.		15,000	10 0 %	6/01/76	8/31/76	5,000
	Visting Assistant Pro	fessor					
15.	Moore, James E.		17,000	100%	6/01/76	8/31/76	5,667

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THE UNIVERSITY OF TEXAS AT DALLAS

SUMMER BUDGET 1975/76 (continued)

School of Management and Administrative Sciences (continued)

Item No.	Title Name	Tenure	Academic Rate (9-Month)	Pct.	Effectiv From	e Dates <u>Thru</u>	Amourt
	Lecturer						
16.	Bentley, Earl		\$ 9,450	38%	6/01/76	8/31/76	\$ 1,197
17.	Catto, Vladi		9,450	38%	6/01/76	8/31/76	1,197
18.	Choyce, C. S.		9,450	75%	6/01/76	7/15/76	1,181
19.	Hamilton, Howard B.		9,450	75%	6/01/76	8/31/76	2,363
20.	Kephart, Ron		9,450	38%	6/01/76	8/31/76	1,197
21.	McDauiel, Lane M.		9,450	38%	6/01/76	8/31/76	1,197
22.	Mosser, James C.		9,450	38%	6/03/76	8/31/76	1,197
23.	O'Shea, Michael		9,450	38%	6/01/76	8/31/76	1,197
24.	Shannon, Pete		9,450	38%	6/01/76	8/31/76	1,197
25.	Sloan, Arthur M.		9,450	75%	7/16/76	8/31/76	1,181
26.	Tschetter, Thomas J.		9,450	75%	7/16/76	8/31/76	1,181
27.	Williams, Wayne N.		9,450	75%	7/16/76	8/31/76	1,181
28.	Wood, Marion		9,450	75%	6/01/76	8/31/76	2,363
29.			9,450	38%	6/01/76	8/31/76	1,197
30.	<u> </u>		9,450	38%	6/01/76	8/31/76	1,197
31.	**************************************		9,450	38%	6/01/76	8/31/76	1,197
	Teaching Assistant						
32.	Ahmadi, Javad		7,200	25%	6/01,75	8/31/76	600
33.	Andrews, Forrest A.		7,200	25%	6/01/76	8/31/76	600
34.	Bailey, Joe M.		7,200	25%	6/01/76	8/31/76	600
35.	Byers, Howard S		7,200	25%	6/01/76	8/31//6	600
36.	Chen, Yunhan		7,200	25%	6/01/76	8/31/76	600

SUMMER BUDGET 1975/76 (continued)

School of Management and Administrative Sciences (continued)

Item No	Title <u>Name</u>		iemic Rate 9-Month)	Pct.	Effectiv From	e Dates <u>Thru</u>	An	ount
	Teaching Assistant (continued)						
37.	Cunningham, Bernard	\$	7,200	25%	6/01/76	8/31/76	Ş	600
38.	Hardin, Willie		7,200	25%	6/01/76	8/31/76		600
39.	Parrett, Cynthia		7,200	25%	6/01/76	8/31/76		600
40.	Phaneuf, Robert E.		7,200	25%	6/01/76	8/31/76		600
41.	Ryan, Mike H.		7,200	25%	6/01/76	8/31/76		600
42.	Seymour, Edward J.		7,200	25%	6/01/76	8/31/76		600
43.	Shaffa, Hossein S.		7,200	25%	6/01/76	8/31/76		600
44.	Soun, Yengfa		7,200	25%	6/01/76	8/31/76		600
45.	Vogel, Betsy		7,200	25%	6/01/76	8/31/76		600
46.			7,200	25%	6/01/76	8/31/76		600
47.	·		7,200	25%	6/01/76	8/31/76		600

TOTAL SCHOOL OF MANAGEMENT & ADMINISTRATIVE SCIENCES ----- \$128,238

.

THE UNIVERSITY OF TEXAS AT DALLAS

SUMMER BUDGET 1975/76 (continued)

School of Natural Sciences and Mathematics

Item No,	Title Name	Tenure	Academic Rate (9-Month)	Pet.	Effectiv From	e Dates Thru	Amount
	Professor and Dean						
1.	Rupert, Claud S.	Т	\$30,000	100%	6/01/76	8/31/76	\$10,000
	Professor & Program H	le <u>a</u> d					
2.	Moore, Joe C.		25,000	100%	6/01/76	8/31/76	8,333
3.	Van Ness, John W.	T	23,000	100%	6/01/76	8/31/76	7,667
4.	Caldwell, Richard A.	T	18,500	100%	6/01/76	8/31/76	6,167
	Associate Professor &	Progr	am Head				
5.	Urban, James B.	ĩ	18,000	100%	6/01/76	8/31/76	6,000
6.	Mitterer, Richard M.	T	18,000	100%	6/01/76	8/31/76	6,000
7.	Cunningham, Austin J.	. Т	16,400	100%	6/01/76	8/31/76	5,467
	Professor						
8.	Kusch, Polykarp	т	40,000	100%	6/01/76	6/30/76	4,444
9.	Odell, Patrick L.	- T	29,250	100%	6/01/76	8/31/76	9,750
10.	Lee, Fred	T	26,900	90%	6/01/76	8/31/76	8,070
11.	Rindler, Wolfgang A.	T	26,000	100%	6/01/76	8/31/76	8,667
12.	Ozsvath, Istvan	Т	25,750	100%	6/01/76	8/31/76	8,583
13.	Landisman, Mark	Т	25,000	50%	6/01/76	8/31/76	4,167
14.	Fenyves, Ervin J.	Т	24,800	100%	6/01/76	8/31/76	8,267
15.	Bremer, Hans	Т	24,500	100%	6/01/76	8/31/76	8,167
16.	Pessagno, Emile A., Jr	. т	21,500	100%	6/01/76	8/31/76	7,167
17.	Rapp, Donald	Т	19,200	33%	6/01/76	7/15/76	1,056
	Associate Professor						
18.	Kimeldorf, George	Т	21,000	100%	6/01/74	8/21/74	7 000
19.	Werbin, Harold	r T			6/01/76	8/31/76	7,000
274	HCIDINI HOLDIQ	L	19,900	100%	0/01//0	8/31/76	6,633

SUMMER BUDGET 1975/76 (continued)

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School of Natural Sciences and Mathematics (continued)

Item No.	Title <u>Name</u>	Tenure	Academic Rate (9-Month)	Pct.	Effectiv From	e Dates Thru	Amount
	Associate Professor	(contin	ued)				
20.	Wiorkowski, John		\$19,500	100%	6/01/76	8/31/76	\$ 6,500
21.	Combs, James B.		19,000	1002	6/01/7 6	8/31/76	6,333
22.	Carter, James L.	T	18,000	100%	6/01/76	8/31/76	6,000
23.	Manton, William I.	T	18,000	100%	6/01/76	8/31/76	6,000
24.	Presnall, Dean C.	T	18,000	100%	6/01/76	8/31/76	6,000
25.	Guttes, Edmund W.	T	17,600	1007	6/01/76	8/31/76	5,867
26.	Waller, William T.		17,000	100%	6/01/76	8/31/76	5,667
27.	Glosser, Robert		16,500	1002	6/01/76	8/31/76	5,500
28.	Lanza, Guy R.		16,400	100%	6/01/76	8/31/76	5,467
29.	<u>Visiting Associate 1</u> Gothard, Nicholas	Professo	<u>r</u> 16,000	1002	6/01/76	8/31/76	5,333
	Assistant Professor						
30.	Fuchs, Heary		19,000	100%	6/01/76	8/31/76	6,333
31,	Ward, Ronald W.		18,000	100%	6/01/76	8/31/76	6,000
32.	Iseacson, Portia		16,500	100%	6/01/76	8/31/76	5,500
33.	Kedem, Zvi M.		16,000	100 %	6/01/76	8/31/76	5,333
34.	Chaney, Roy C.		15,700	100%	6/01/76	8/31/76	5,233
35.	Kemper,Jost		15,700	100%	6/01/76	8/31/76	5,233
36.	Ammann, Lawrence P.		15,000	100%	6/01/76	8/31/76	5,000
37.	Duran, Joe W.		15,000	100%	6/01/76	8/31/76	5,000
38.	McKean, Joseph W.		15,000	100 z	6/01/76	8/31/76	5,000
39.	Thall, Peter F.		15,000	1007	6/01/76	8/31/76	5,000
40.	Bradley, Richard A.		14,000	1002	6/01/76	8/31/76	4,667

SUMMER BUDGET 1975/76 (continued)

School of Natural Sciences and Mathematics (continued)

Item No.	Title <u>Name</u>	Tenure	Academic Rate (9-Month)		Effectiv From	re Dates Thru	Amount
	Assistant Professor	(conting	ued)				
41.	Cale, William G., Jr	•	\$14,000	100%	6/01/76	8/31/76	\$ 4,667
42.	Cargo, Douglas D.		13,500	100%	6/01/76	8/31/76	4,500
43.	Sherry, Allan D.		13,500	100%	6/01/76	8/31/76	4,500
44.	Piwoni, Marvin D.		13,500	100%	6/01/76	8/31/76	4,500
45.	Ferraris, John P.		13,500	83%	6/01/76	8/31/76	3,735
46.	Thompson, William R.		13,500	50%	6/01/76	8/31/76	2,250
47.	Visiting Assistant P	rofesso	<u>r</u>				
47.			15,000	50%	6/01/76	8/31/76	2,500
48.			15,000	50%	6/01/76	8/31/76	2,500
49.	<u>Acting Assistant Pro</u> Kvanli, Alan R.	fessor	15,700	100%	6/01/76	8/31/76	5,233
	Instructor						
50.	Eby, David E.		14,500	100%	6/01/76	8/31/76	4,833
	Lecturer						
51.	Peters, Carl M.		17,250	5 0%	6/01/76	8/31/76	2,875
52.	Christensen, Andrew	8.	14,550	50%	6/01/76	7/15/76	1,213
53.	Klumpar, David M.		11,625	50%	6/01/76	7/15/76	969
54.	McMahon, Beverly		9,450	75%	6/01/76	7/15/76	1,181
55.			9,450	75%	7/16/76	8/31/76	1,181
56.			9,450	38%	6/01/76	8/31/76	1,197
57.	<i></i> ,		9,450	75%	7/16/76	8/31/76	1,181
58.	·		9,450	75%	7/16 /76	8/31/76	1,181

SUMMER BUDGET 1975/76 (continued)

School of Natural Sciences and Mathematics (continued)

Item <u>No.</u>	Title <u>Name</u> <u>Te</u>	Academic Rate nure (9-Month)	Pct.	Effectiv From	e Dates Thru	Amount
	Teaching Assistant					
59.	Anderson, Jon	\$ 7,200	2 5%	6/01/76	8/31/76	Ş 600
60.	Koch, Mark E.	7,200	25%	6/01/76	8/31/76	600
61.	Lan, Wang-Kong	7,200	25%	6/01/76	8/31/76	600
62.	Meyers, Gary D.	7,200	25%	6/01/76	8/31/76	600
63.	Rudolf, Paul G.	7,200	25%	6/01/76	8/31/76	600
64.	Schutts, Larry D.	7,200	25%	6/01/76	8/31/76	600
65.	Seth, Uma H.	7,200	25%	6/01/76	8/31/76	600
66.	Shen, Mu-Ching	7,200	25%	6/01/76	8/31/76	600
67.	Sierra, Rafael A.	7,200	25%	6/01/76	8/31/76	600
68.	Taylor, Kenneth N.	7,200	25%	6/01/76	8/31/76	600
69.	Tchelehmalzadeh, Moham	med A. 7,200	25%	6/01/76	8/31/76	600
70.		7,200	25%	6/01/76	8/31/76	600
71.		7,200	25%	6/01/76	8/31/76	600
72.	•	7,200	50%	6/01/76	7/15/76	600
73.		7,200	50%	6/01/76	7/15/76	600
74.		7,200	50%	6/01/76	7/15/76	600
75.		7,200	50%	6/01/76	7/15/76	600
76.		7,200	50%	6/01/76	7/15/76	600
77.		7,200	50%	6/01/76	7/15/76	600
78.		7,200	50%	6/01/76	7/15/76	600
79.		7,200	50%	7/16/76	8/31/76	600
80.		7,200	50%	6/01/76	7/15/76	600
81.		7,200	50%	6/01/76	7/15/76	600

TOTAL SCHOOL OF NATURAL SCIENCES & MATHEMATICS ----- \$312,567

SUMMER BUDGET 1975/76 (continued)

School of Social Sciences

Item No.	Title <u>Name</u>	Tenure	Academic Rate (9-Month)	Pct.	Effectiv From	e Dates Thru	<u>Amoun L</u>
	Associate Professor	& Dean					
1.	Sommer, John W.	Т	\$20,000	100%	6/01/76	3/31/76	\$ 6,667
	Appendiate Brafessor						
~	Associate Professor	_					
2.	Leaf, Murray J.	Т	19,000	100%	6/01/76	8/31/76	6,333
3.	Weissman, Stephen R.		17,500	100%	6/01/76	7/15/76	2,917
4.	Redlinger, Lawrence	J.	17,500	100%	6/01/76	8/31/76	5,833
	Assistant Professor						
5.	Weinstein, Bernard I		18,000	100%	6/01/76	7/15/76	3,000
6.	Ruhter,Wayne		15,000	100%	7/16/76	8/31/76	2,500
7.	Hula, Richard		14,000	100%	6/01/76	8/31/76	4,667
8.	Morgan, David J.		14,000	100%	6/01/76	8/31/76	4,667
9.	Cummings, Francis J.		13,500	100%	7/16/76	3/31/76	2,250
10.	Lah, Ronald		13,500	100%	6/01/76	7/15/76	2,250
11.	Menninger, David C.		13,500	100%	6/01/76	7/15/76	2,250
12.	Skafte, Peter		13,500	100%	6/01/76	7/15/76	2,250
13.	liicks, Donald A.		13,000	100%	7/16/76	8/31/76	2,167
14.	Womack, Brantly		13,000	100%	7/16/76	8/31/76	2,167
	Acting Assistant Pro	feeeor					
		103301	10.000	7.009		0/03/5×	1
15.	Visser, Sent		13,000	100%	0/U1//6	8/31/76	4,333
	Instructor						
16.	Rees, John		13,750	100%	7/16/76	8/31/76	2,292
17.	Norton, Robert		13,500	100%	6/01/76	7/15/76	2,250

SUMMER BUDGET 1975/76 (continued)

School of Social Sciences (continued)

Iten No.	Title <u>Name</u>	Academic Rate Tenure (9-Month)	Pet.	Effectiv From	e Dates <u>Thru</u>	Amount
	Instructor (continue	2d)				
18.	Alpert, Geoffrey	\$ 1 3,000	100%	6/01/76	8/31/76	\$ 4,333
19.	Craigle, David W.	13,000	100%	7/16/76	8/31/76	2,167
	Lecturer					
20.		9,450	38%	6/01/76	8/31/76	1,197
21.		9,450	75%	7/16/76	8/31/76	1,181
22.	<u></u>	9,450	75%	6/01/76	7/15/76	1,181
23.		9,450	75%	6/01/76	7/15/76	1,181
24.		9,450	75%	7/16/76	8/31/76	1,181
25,	<u>Teaching Assistant</u> Wrisley, Peter G.	7,200	50%	6/01/76	8/31/76	1,200
	TOTAL SCHOOL OF	F SOCIAL SCIENCES				- \$72.414

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SUMMER BUDGET 1975/76 (continued)

Physical Instruction

Item <u>No.</u>	Title <u>Name</u>	Academic Rate Tenure (9-Month)	Pct.	Effectiv From	e Dates Thru	Amount
	Instructor					
1.	Knight, Robert	\$10,431	50%	6/01/76	8/31/76	\$ 1,739
	Lecturer					
2.		9,450	50%	6/01/76	8/31/76	<u>\$ 1,575</u>
	TOTAL PHYS	ICAL INSTRUCTION		ہ ہوتھی نے میں		\$ 3,314

THE UNIVERSITY OF TEXAS AT EL PASO El Paso, Texas

April 12, 1976

Deputy Chancellor E. D. Walker The University of Texas System 601 Colorado Austin, Texas 78701

Dear Deputy Chancellor Walker:

The docket for the May 14, 1976 meeting of the Board of Regents is submitted for your recommendation and presentation to the Board.

I recommend approval.

Templeton Sincerely, President

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THE UNIVERSITY OF TEXAS AT EL PASO Grants, Contracts and Amendments (Non-Federal) May 14, 1976

The following contract, has been signed by the appropriate official upon the recommendation of the respective technical director. I recommend approval and ratification of the signature.

1. Contract No. 912-00098, dated December 8, 1975, whereby the Deputy State Purchasing Agent, State of New Mexico, Office of the State Purchasing Agent, Lamy Building, Santa Fe, New Mexico 87501, provides \$5.00 per sample hour for Faunal Analysis and identification of New Mexico's archeological faunal, for the period December 10, 1975 through June 30, 1976. The majority of the expenditures from this award will be made in El Paso County.

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THE UNIVERSITY OF TEXAS AT EL PASO Contracts, Crants and Amendments (Federal) May 14, 1976

The following contracts, grants and amendments have been negotiated and have been signed by me upon the recommendation of the directors of the projects. I recommend your approval and ratification of the signatures.

1. Grant No. 5 S06 RR08012-05 GRS, dated December 17, 1975, whereby the Acting Director, and the Grants Management Officer, Minority Biomedical Support Program, Division of Research Resources, National Institute of Health, Bethesda, Maryland 20014, awards \$120,239.00 for the continuation of the Biomedical Research Intern Program for the budget period January 1, 1976 through December 31, 1976. The majority of the expenditures from this award will be made in El Paso County.

2. Modification No. A00005, dated December 22, 1975 to Educational Service Agreement No. DABE32-73-A-0002, whereby the Contracting Officer, Procurement Division, DIO, P. O. Box 6078, Ft. Bliss, Texas 79906 modifies Agreement to incorporate current clauses and thus, deletes pages 3 and 5 of the General Provisions and substitutes the attached pages 3 and 5. No cost is involved in this Modification.

3. Contract No. V349V-2571, dated January 1, 1976, whereby the Veterans Services Officer, 1400 N. Valley Mills Drive, Waco, Texas 76710, awards \$42,139.00 for the administration and interpretation of standardized examination and psychological tests and the counseling of an average of 40 veterans per month during the period January 1, 1976 through December 31, 1976. The majority of the expenditures from this award will be made in El Paso County.

4. Modification No. P00001, dated January 14, 1976, to Contract No. DAAD07-75-C-0110, whereby the Contracting Officer, Procurement Directorate, STEWS-PR-A, Building 1830, White Sands Missile Range, New Mexico 88002, increases the quantity of rocket-ozone temperature sondes by 20 each, from 10 each to 30 each; extends the termination date of the contract to 270 days after January 14, 1976; and awards an additional \$31,150.00, increasing the total amount of the award from \$19,906.00 to \$51,056.00. The majority of the expenditures from this award will be made in El Paso County.

5. Order No. DABT51-76-D-3209, dated January 19, 1976, to Basic Agreement No. DABD07-71-A-0002, whereby the Contracting Officer, Procurement Division, DIO, P. O. Box 6078, Ft. Bliss, Texas 79906, requests that 1 student be enrolled for 15 credit hours in the on campus program during the Fall Semester, 1975, for which the Government undertakes the total obligation of \$37.50. The majority of the expenditures from this award will be made in El Paso County.

6. Modification No. 3, dated November 14, 1975, to Contract No. SBA-2096-PMA-75, whereby the Contracting Officer, Small Business Administration, 1441 L. Street, N.W., Washington, D. C. 20416, decreases the total number of cases by 3, from 49 to 46 and thus decreases the contract price by \$750.00, from \$12,250.00 to \$11,500.00.

7. File No. BPED-2149, dated December 29, 1975 to the Auxiliary Transmitter, whereby the Federal Communications Commission, 1919 "M" Street, N.W., Washington, D. C. 20554, extends the completion date of construction for the new FM Stereo station to April 20, 1976. No cost is involved.

8. File No. BPED-2148, dated December 29, 1975, to the Main Transmitter, whereby the Federal Communications Commission, 1919 "M" Street, N.W., Washington, D. C. 20554, extends the completion date of construction for the new FM Stereo station to April 20, 1976. No cost is involved. 9. Veterans Administration Renewal Agreement, dated January 31, 1976, to Contract No. V349V-2375, whereby the Veterans Services Officer, 1400 North Valley Mills Drive, Waco, Texas 76710, extends the contract from the termination date of January 31, 1976 to January 31, 1977. All other terms and conditions remain unchanged.

10. Modification No. DAKF19-76-A-0124-R001-01, dated February 17, 1976, to Order No. R001, to Educational Service Agreement DAKF19-76-A-0124, whereby the Contracting Officer, Procurement Division, DIO, P. O. Box 9174, Fort Riley, Kansas 66442, deletes one named student and decreases the total estimated amount by \$214.00, from \$6,420.00 to \$6,206.00.

11. Grant No. 2 RO1 MH 26108-02, dated February 20, 1976, whereby the Chief, Grants and Contracts Management Branch, National Institute of Mental Health, 5600 Fishers Lane, Rockville, Maryland 20852, awards \$91,055.00, for the continuation of the project "Life Changes and Illness: A Multi-Cultural Approach", for the period March 1, 1976 through February 28, 1977. The University of Texas at El Paso will match up to 5% of the amount of the award. The majority of the expenditures from this award will be made in El Paso County.

12. Modification No. 001, dated February 23, 1976, to Grant No. 99-6-242-31-15, whereby the Contracting Officer, U.S. Department of Labor, Employment and Training Administration, Division of Farm Workers Programs, Washington, D. C. 20213, modifies the grant period from August 30, 1976 to August 31, 1976, and amends the Program Budget Summary. No additional cost is involved in this Modification.

13. Memorandum of Agreement, dated February 25, 1976, whereby the Colonel, Signal Corps, Commanding Officer and Director, The Atmospheric Sciences Laboratory, White Sands Missile Range, New Mexico 88002, authorizes the use of Government Equipment for the period February 25, 1976 through June 30, 1977. No cost is involved in this Agreement.

14. Order No. DABT51-76-D-3773, dated March 1, 1976, to Basic Agreement No. DABD07-71-A-0001, whereby the Contracting Officer, Procurement Division, DIO, P. O. Box 6078, Fort Bliss, Texas 79906, requests that 214 students be enrolled for 1,055 credit hours in the on-post program during the Spring Semester, 1976, for which the Government undertakes a total obligation of \$7,899.00. The majority of the expenditures from this award will be made in El Paso County.

15. No Cost Settlement Agreement-Complete Termination, dated March 3, 1976, to Contract No. DAKF49-74-A-0093, whereby the Contracting Officer, Procurement Division, DIO, P. O. Box 9174, Fort Riley, Kansas 66442, terminates the contract 30 days from February 10, 1976. No cost is involved in this Agreement.

16. Revision No. 5, dated March 4, 1976, to Grant No. OEC-6-73-1101, whereby the Grants Officer, DHEW, Office of Education, Washington, D. C. 20202, recognizes the cumulative amount of the Grant for the period June 1, 1973 through June 30, 1974 as \$131,327.44, and deobligates the unexpended balance of \$392.56. All other terms and conditions remain unchanged.

17. Amendment No. 2, dated March 4, 1976, to Grant No. S801028-01-2, whereby the Chief, Grants Operations Branch, PM216, Environmental Protection Agency, Washington, D. C. 20460, extends the period of the grant from December 31, 1975 to April 10, 1976, at no additional cost.

18. Delivery Order No. DABT51-76-D-3884, dated March 4, 1976, to Basic Agreement No. DABE32-73-A-0002, whereby the Contracting Officer, Procurement Division, DIO, P. O. Box 6078, Fort Bliss, Texas 79906, authorizes one student to be enrolled for 6 semester hours at UTEP for the Spring Semester, 1976, for a total cost of \$50.00. The majority of the expenditures from this award will be made in El Paso County. 19. Training Grant No. NGT 32-004-750, Supplement No. 1, dated March 29, 1976, whereby the Grants Officer, National Aeronautics and Space Administration, Washington, D. C. 20546, awards \$7,000.00 for the purpose of supporting the training of two undergraduate students in the space-related sciences and engineering, during the period June 1, 1976 through May 31, 1977. The majority of the expenditures from this award will be made in El Paso County.

THE UNIVERSITY OF TEXAS AT EL PASO Amendments to 1975-76 Operating Budget May 14, 1976

May 14, 1976

EDUCATIONAL AND GENERAL <u>GENERAL INSTITUTIONAL EXPENSE</u> <u>Development Office</u> 1. Accept the resignation of Lloyd L. Leech, Jr., Director, effective at noon January 8, 1976, and lapse to Unallocated Salaries - Other \$11,303.50 budgeted for this position. (RBC 254)

2. Appoint Jay S. Gaenzle as Director effective January 26 through August 31, 1976, at an annual rate of \$18,000.00 with the necessary funds in the amount of \$10,790.33 to come from Unallocated Salaries - Other. (RBC 316)

RESIDENT INSTRUCTION COLLEGE OF BUSINESS ADMINISTRATION Accounting 3. Reappoint Charles M. Fruithandler (non-tenure) as Instructor (1/4 Time) effective January 16, 1976 for the 1976 Spring Semester, at his full-time ninemonths rate of \$9,570.00 with the necessary funds in the amount of \$1,196.00 to

come from Unallocated Salaries - Faculty. (RBC 263)

4. Appoint Garry F. Howe (non-tenurc) as Instructor (1/4 Time) effective January 16, 1976 for the 1976 Spring Semester, at a full-time nine-months rate of \$8,000.00 with the necessary funds in the amount of \$1,000.00 to come from Unallocated Salaries - Faculty. (RBC 317)

Bu<u>síness</u>

5. Appoint David W. Tappan (non-tenure) as Lecturer (1/4 Time) effective January 16, 1976 for the 1976 Spring Semester, at a full-time nine-months rate of \$9,026.00 with the necessary funds in the amount of \$1,128.00 to come from Unallocated Salaries - Faculty. (RBC 264)

6. Reappoint Roberto M. Kaplun (non-tenure) as Lecturer (1/4 Time) effective January 16, 1976 for the 1976 Spring Semester, at his full-time nine-months rate of \$9,026.00 with the necessary funds in the amount of \$1,128.00 to come from Unallocated Salaries - Faculty. (RBC 265)

7. Reappoint Gerald A. Graves (non-tenure) as Lecturer (1/2 Time) effective January 16, 1976 for the 1976 Spring Semester, at his full-time nine-months rate of \$9,026.00 with the necessary funds in the amount of \$2,257.00 to come from Unallocated Salaries - Faculty. (RBC 266)

8. Reappoint John B. Oppenheimer (non-tenure) as Lecturer (1/4 Time) effective January 16, 1976 for the 1976 Spring Semester, at his full-time nine-months rate of \$8,000.00 with the necessary funds in the amount of \$1,000.00 to come from Unallocated Salaries - Faculty. (RBC 267)

9. Correct RBC #80. Adjust the full-time mine-months rate of Robert J. Poplar (non-tenure), Lecturer (Visiting), effective September 1, 1975 from \$11,526.00 to \$12,026.00 with the necessary additional funds in the amount of \$250.00 to come from Unallocated Salaries - Faculty. (RBC 293)

10.	Transfer	of Funds:	
	From:	Economics and Finance - Wages	\$2,000.00
	To:	Business - Wages	2,000.00
	For:	Transfer between departments and similar appropriations to correct an error in the 1975-76 original budget allotment. (RBC 302)	·

<u>RESIDENT INSTRUCTION (CONTINUED</u>) <u>COLLEGE OF BUSINESS ADMINISTRATION (CONTINUED</u>) Business (Continued)

11. Appoint Ardeth A. Harrison (non-tenure) as Lecturer (1/4 Time) effective January 16, 1976 for the 1976 Spring Semester, at a full-time nine-months rate of \$9,026,00 with the necessary funds in the amount of \$1,128.00 to come from Unallocated Salaries - Faculty. (RBC 303)

12. Appoint James L. Brennand (non-tenure) as Adjunct Professor (1/2 Time) effective January 16, 1976 for the 1976 Spring Semester, without salary from the University. (RBC 304)

13. Accept the resignation of John B. Oppenheimer (non-tenure), Instructor (1/4 Time), effective January 29, 1976, and lapse to Unallocated Salaries - Faculty \$899.65 budgeted for this position. (RBC 310)

14. Appoint Charles M. Fruithandler (non-tenure) as Instructor (1/4 Time) effective January 16, 1976 for the 1976 Spring Semester, at a full-time ninemonths rate of 9,570.00 with the necessary funds in the amount of 1,196.00 to come from Unallocated Salaries - Faculty. (RBC 318)

15. Change the status of Roberto M. Kaplun (non-tenure) from Lecturer (1/4 Time) to Lecturer (1/2 Time) effective January 29, 1976 for the remainder of the 1976 Spring Semester, at his full-time nine-months rate of \$9,026.00 with the necessary additional funds in the amount of \$1,031.41 to come from Unallocated Salaries - Faculty. (RBC 322)

16. Appoint Stuart N. Francis (non-tenure) as Lecturer (1/4 Time) effective January 16, 1976 for the 1976 Spring Semester, at a full-time nine-months rate of \$9,026.00 with the necessary funds in the amount of \$1,128.00 to come from Unallocated Salaries - Faculty. (RBC 323)

17. Reappoint David R. Rosado (non-tenure) as Lecturer (1/4 Time) effective January 16, 1976 for the 1976 Spring Semester, at his full-time nine-months rate of \$9,570.00 with the necessary funds in the amount of \$1,196.00 to come from Unallocated Salaries - Faculty. (RBC 324)

Economics and Finance

18. Appoint Louis L. Mollinary (non-tenure) as Lecturer (1/4 Time) effective January 16, 1976 for the 1976 Spring Semester, at a full-time nine-months rate of \$8,000.00 with the necessary funds in the amount of \$1,000.00 to come from Unallocated Salaries - Faculty. (RBC 305)

COLLEGE OF EDUCATION

Curriculum and Instruction

19. Change the status of Cwendolyn H. Lawrence (non-tenure) from Lecturer (Full-time) to Lecturer (3/4 Time) effective January 16, 1976 for the 1976 Spring Semester, at her full-time nine-months rate of \$11,621.00 and lapse to Unallocated Salaries - Faculty \$1,453.00 budgeted for this position. She will also serve as Lecturer (1/4 Time) in the Department of Educational Psychology and Guidance for the 1976 Spring Semester. (RBC 268)

20. Change the status of Soledad Gurrola (non-tenure) from Adjunct Assistant Professor to Assistant Professor (Visiting) effective January 16, 1976 for the 1976 Spring Semester, at a nine-months rate of \$9,600.00 with no salary from this department. She will serve as Assistant Professor (Visiting) (1/4 Time) in Grant G007501784 - Teacher Corps, 10th Cycle, 1st Year. (RBC 270)

21. Change the status of Stanley E. Ball (tenure) from Assistant Professor (Fulltime) to Assistant Professor (3/4 Time) effective January 16, 1976 for the 1976 Spring Semester, at his full-time nine-months rate of \$15,645.00 and lapse to Unallocated Salaries - Faculty \$1,956.00 budgeted for this position. He will also serve as Assistant Professor (1/4 Time) in Grant G007501784 - Teacher Corps, 10th Cycle, 1st Year. (RBC 272)

RESIDENT INSTRUCTION (CONTINUED)

COLLEGE OF EDUCATION (CONTINUED)

Curriculum and Instruction (Continued)

22. Appoint Richard L. Sinatra (non-tenure) as Lecturer (1/4 Time) effective January 16, 1976 for the 1976 Spring Semester, at a full-time nine-months rate of \$12,000.00 with the necessary funds in the amount of \$1,500.00 to come from Unallocated Salaries - Faculty. He will also serve as Lecturer (3/4 Time) in Grant G007507142 - Bilingual Education Training Opportunities. (RBC 306)

Educational Psychology and Guidance

23. Appoint Gwendolyn H. Lawrence (non-tenure) as Lecturer (1/4 Time) effective January 16, 1976 for the 1976 Spring Semester, at her full-time nine-months rate of \$11,621.00 as Lecturer in Curriculum and Instruction with the necessary funds in the amount of \$1,453.00 to come from Unallocated Salaries - Faculty. She will also serve as Lecturer (3/4 Time) in the Department of Curriculum and Instruction for the 1976 Spring Semester. (RBC 269)

24. Appoint Narcisa Zarate (non-tenure) as Lecturer effective January 16, 1976 for the 1976 Spring Semester. She serves without salary from the University. (RBC 274)

25. Change the status of Robert W. Slettedahl (tenure) from Assistant Professor (Full-time) to Assistant Professor (3/4 Time) effective January 16, 1976 for the 1976 Spring Semester, at his full-time nine-months rate of \$15,285.00 and lapse to Unallocated Salaries - Faculty \$1,911.00 budgeted for this position. He will also serve as Assistant Professor (1/4 Time) in Grant G007501784 - Teacher Corps, 10th Cycle, 1st Year. (RBC 275)

Educational Administration and Supervision

26. Reappoint Emmaline Lovitt (non-tenure) as Assistant Professor (Visiting) (1/4 Time) effective January 16, 1976 for the 1976 Spring Semester, at her full-time nine-months rate of \$9,600.00 with the necessary funds in the amount of \$1,200.00 to come from Unallocated Salaries - Faculty. (RBC 277)

27. Reappoint Ronald J. Barber (non-tenure) as Assistant Professor (Visiting) (1/4 Time) effective January 16, 1976 for the 1976 Spring Semester, at his full-time nine-months rate of \$9,600.00 with the necessary funds in the amount of \$1,200.00 to come from Unallocated Salaries - Faculty. (RBC 278)

COLLEGE OF ENGINEERING

<u>Civil Engineering</u>

28. Appoint Gordon W. Parkhill (non-tenure) as Lecturer (Visiting) (1/4 Time) effective January 16, 1976 for the 1976 Spring Semester, at a full-time ninemonths rate of \$10,000.00 with the necessary funds in the amount of \$1,250.00 to come from the appropriation for Special Part-time Instructors, Academic Departments. (RBC 325)

Electrical Engineering

29. Reappoint Clyde R. Nichols (non-tenure) as Professor Emeritus (1/4 Time) effective January 16, 1976 for the 1976 Spring Semester, at his full-time ninemonths rate of \$18,036.00 with the necessary funds in the amount of \$2,255.00 to come from Unallocated Salaries - Faculty. (RBC 279)

30. Change the status of Carlos McDonald (tenure) from Assistant Professor (Full-time) to Assistant Professor (1/2 Time) effective January 16, 1976 for the 1976 Spring Semester, at his full-time nine-months rate of \$17,899.00 and lapse to Unallocated Salaries - Faculty \$4,475.00 budgeted for this position. He will also serve as Research Engineer (1/2 Time) in Contract DAAD07-74-C-0263 Upper Atmospheric Research III. (RBC 326)

RESIDENT INSTRUCTION (CONTINUED)

COLLEGE OF ENGINEERING (CONTINUED)

Mechanical and Industrial Engineering

31. Appoint Ronald C. Cole (non-tenure) as Assistant Professor (Visiting) (1/4 Time) effective January 16, 1976 for the 1976 Spring Semester, at a full-time nine-months rate of \$12,000.00 with the necessary funds in the amount of \$1,500.00 to come from Unallocated Salaries - Faculty. (RBC 280)

Metallurgical Engineering

32. Accept the resignation of Donald P. Kedzie (tenure), Professor, as Department Chairperson effective January 15, 1976, and adjust his nine-months rate from \$23,472.00 to \$22,972.00 lapsing \$250.00 budgeted for this position to Unallocated Salaries - Faculty. (RBC 298)

33. Appoint Walter R. Roser (tenure), Associate Professor, as Acting Department Chairperson effective January 16, 1976, and adjust his nine-months rate from \$18,897.00 to \$19,397.00 with the necessary funds in the amount of \$250.00 to come from Unallocated Salaries - Faculty. (RBC 299)

34. Accept the resignation of Frank E. Rizzo (tenure), Professor, effective January 15, 1976, and lapse to Unallocated Salaries - Faculty \$10,500.00 budgeted for this position. (RBC 308)

35. Change the status of Henry P. Ehrlinger (non-tenure) from Adjunct Professor to Professor Emeritus (27.5% time) effective January 16, 1976 for the 1976 Spring Semester, at a full-time nine-months rate of \$14,535.00 with the necessary funds in the amount of \$2,000.00 to come from Unallocated Salaries - Faculty. (RBC 309)

COLLEGE OF LIBERAL ARTS

<u>English</u>

36. Grant leave of absence to Robert E. Richeson (tenure), Associate Professor, effective January 16, 1976 for the 1976 Spring Semester, at his nine-months rate of \$16,676.00 and lapse to Unallocated Salaries - Faculty \$8,338.00 budgeted for this position. (RBC 281)

37. Promote James M. Day (tenure) from Associate Professor to Professor effective September 1, 1975, at his budgeted nine-months rate of \$18,302.00. (RBC 290)

38. Promote Jon M. White (tenure) from Associate Professor to Professor effective September 1, 1975, at his budgeted nine-months rate of \$16,125.00. (RBC 291)

39. Promote John R. Marshall (non-tenure) from Instructor to Assistant Professor effective September 1, 1975, at his budgeted nine-months rate of \$12,570.00. (RBC 292)

Linguistics

40. Reappoint and increase the full-time nine-months rate of Eugene M. Mason (non-tenure), Instructor (1/4 Time), effective January 16, 1976 for the 1976 Spring Semester, from \$6,400.00 to \$8,000.00 with the necessary funds in the amount of \$1,000.00 to come from Unallocated Salaries - Faculty. (RBC 294)

Mass Communication

41. Accept the resignation of Dallas A. Brown, Radio/Television Program Director, effective January 7, 1976, and lapse to Unallocated Salaries - Other \$4,408.63 budgeted for this position. (RBC 255)

42. Appoint Michael E. McKenzie as Radio/Television Program Director (1/2 Time) effective January 12 through 15, 1976, at a full-time annual rate of \$6,900.00 with the necessary funds in the amount of \$37.10 to come from Unallocated Salaries - Other. (RBC 329)

RESIDENT INSTRUCTION (CONTINUED)

COLLEGE OF LIBERAL ARTS (CONTINUED)

<u>Mass Communication (Continued</u>) 43. Reappoint and change the status of Michael E. McKenzie from Radio/Television Program Director (1/2 Time) to Radio/Television Program Director (Full-time) effective January 16 through August 31, 1976, at his full-time annual rate of \$6,900.00 with the necessary funds in the amount of \$4,321.77 to come from Unallocated Salaries - Other. (RBC 330)

Modern Languages

44. Reappoint Susan C. Niehoff (non-tenure) as Instructor (Visiting) (1/2 Time) effective January 16, 1976 for the 1976 Spring Semester, at her full-time ninemonths rate of \$10,000.00 with the necessary funds in the amount of \$2,500.00 to come from Unallocated Salaries - Faculty. (RBC 282)

Political Science

45. Appoint Steven M. Neuse (non-tenure) as Assistant Professor effective January 16, 1976 for the 1976 Spring Semester, at a nine-months rate of \$13,000.00 with the necessary funds in the amount of \$6,500.00 to come from Unallocated Salaries - Faculty. (RBC 283)

Psychology

46. Appoint Frank H. Rath, Jr. (non-tenure) as Adjunct Assistant Professor effective January 16, 1976 for the 1976 Spring Semester, without salary from the University. (RBC 311)

47. Appoint Gregory B. Laskow (non-tenure) as Adjunct Assistant Professor effective January 16, 1976 for the 1976 Spring Semester, without salary from the University. (RBC 312)

48. Appoint Edward G. Bleker (non-tenure) as Adjunct Assistant Professor effective January 16, 1976 for the 1976 Spring Semester, without salary from the University. (RBC 313)

49. Appoint James C. Cooper, II (non-tenure) as Adjunct Assistant Professor effective January 16, 1976 for the 1976 Spring Semester, without salary from the University. (RBC 314)

50. Appoint Taft W. Moore (non-tenure) as Assistant Professor (Visiting) (1/4 Time) effective January 16, 1976 for the 1976 Spring Semester, at a full-time nine-months rate of \$12,000.00 with the necessary funds in the amount of \$1,500.00 to come from Unallocated Salaries - Faculty. (RBC 315)

<u>Sociology</u>

51. Change the status of Richard L. Hough (tenure) from Associate Professor (Full-time) to Associate Professor (1/2 Time) effective January 16, 1976 for the 1976 Spring Semester, at his full-time nine-months rate of \$17,529.00 and lapse to Unallocated Salaries - Faculty \$4,382.00 budgeted for this position. He will also serve as Principal Investigator (1/2 Time) in Grant 1 RO1 MH 26108-01 - Life Changes and Illness. (RBC 284)

52. Change the status of Dianne M. Fairbank (tenure) from Assistant Professor (Full-time) to Assistant Professor (1/2 Time) effective January 16, 1976 for the 1976 Spring Semester, at her full-time nine-months rate of \$15,807.00 and lapse to Unallocated Salaries - Faculty \$3,951.00 budgeted for this position. She will also serve as Co-Principal Investigator (1/2 Time) in Grant 1 R01 MH 26108-01 - Life Changes and Illness. (RBC 286)

1976 SUMMER SESSION

53. Approve the following proposed 1976 Summer Session budget in the amount of \$1,165,825.00 with the funds to come from the Summer Session appropriation in the 1975-76 Budget in the amount of \$1,237,187.00 and lapse to Unallocated Salaries - Faculty \$71,362.00.

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THE UNIVERSITY OF TEXAS AT EL PASO

EL PASO, TEXAS

1976 SUMMER SESSION BUDGET

First Term: June 1 - July 15 Second Term: July 16 - August 31

RESIDENT INSTRUCTION	
COLLEGE OF BUSINESS ADMINISTRATION	
Accounting	\$ 38,210
Business	94,491
Economics and Finance	45,501
Total College of Business Administration	<u>\$ 178,202</u>
ANT FOR AD BRUCKWICH	
COLLEGE OF EDUCATION Curriculum and Instruction	\$ 92,629
Educational Psychology and Guidance	58,497
Educational Administration and Supervision	25,978
	39,748
Health and Physical Education	39,740
Total College of Education	<u>\$ 216.852</u>
COLLEGE_OF ENGINEERING	
Civil Engineering	\$ 24,071
Electrical Engineering	18,313
Mechanical and Industrial Engineering	27,960
Metallurgical Engineering	9,218
Total College of Engineering	<u>\$ 79,562</u>
COLLEGE OF LIBERAL ARTS	
Art	\$ 22,847
Criminal Justice Program	11,300
Drama and Speech	38,250
English	119,995
History ,	43,198
Linguistics	17,846
Mass Communication	11,267
Modern Languages	60,267
Music	25,761
Philosophy ,	20,113
Political Science	54,917
Psychology	29,588
Sociology	42,031
Total College of Liberal Arts	<u>\$ 497,380</u>
COLLEGE OF SCIENCE	
Biological Sciences	\$ 38,556
Chemistry	42,713
Geological Sciences	23.472
Mathematics	60,205
Physics	<u>28,883</u>
,	
Total College of Science	<u>\$ 193,829</u>
MAL 1976 SUMMER SESSION BUDGET	<u>\$1,165,825</u>

Summary of 1976 Summer Session Budget (Elements of Institutional Costs)	
Summer Session Appropriation in 1975-76 Budget (Page 89) Less: Transfer to Unallocated Salaries - Faculty	\$1,237,187 <u>71,362</u>
	<u>\$1,165,825</u>
<u>RESIDENT_INSTRUCTION</u> Faculty Salaries	<u>\$1,165,825</u>

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EL PASO, TEXAS

1976 SUMMER SESSION BUDGET

Supplemen	ntal Data							
First	Second			First	ŝ	Second		
Term	<u>Term</u>			Term	_	Term		<u>Total</u>
		RESIDENT INSTRUCTION						
		COLLEGE OF BUSINESS						
		ADMINISTRATION						
		ACCOUNTING						
		Professor	m é	5 600	•		۵	2 402
		Fayez S. Nourallah	T \$	3,402	\$		\$	3,402
		John G. Pate, Jr.	Т			3,744		3,744
		Associate Professor						
		Gerald R. Bovard	Т	2,946				2,946
		F. Brigg Flores	Έ	3,399		3,399		6,798
		Edward J. Sanders	Т	2,760				2,760
		Assistant Professor						
		Janie R. Flynt	Т	2,276				2,276
		Sharon R. Hoffmans	-	-,-,-				-1-74
		(Visiting)		2,083		2,083		4,166
		Roy J. Salome		2,333		2,333		4,666
		— • • • • • • •				4 0.00		a 1 ca
		Teaching Assistants	ŝ	<u>3,220</u> 22,419	Ś	<u>4,232</u> 15,79 <u>1</u>	s	<u>7,452</u> <u>38,210</u>
			x		<u> </u>		I	
		<u>BUSINESS</u>						
		Professor						
		Allen Ö. Baylor	т	\$ 3,113	Ş	3,113	Ş	6,226
		Lawrence P. Blanchar	dT	3,672		3,672		7,344
		Lola B. Dawkins	т	3,238		3,238		6,476
		Everett G. Dillman	T	3,328		3,328		6,656
		John R. Foster	Υ			3,750		3,750
		Edward Y. George	T	3,240		3,240		6,480
		Wade J. Hartrick	Т	3,238		3,238		6,476
		Associate Professor						
		Glean L, Palmore	Т	3,150		3,150		6,300
		Charles E. Stenicka	Т	3,670		3,670		7,340
		Assistant Professor						
		Gertrude W. Dawson	т	2,305		-		2,305
		Donald K. Freeland	Ť	2,151		2,151		4,302
		Arthur S. Gifford	Ť	2,593		2,593		5,186
		William B. Martin	*	2,667		-,		2,667
		William F. Muhs		2,007		2,500		2,500
		George C. Tompkins	т			2,270		2,270
		ororBe of respective	*	2,390		2,390		4,780
		·	-	1,300(1/2)	1,300(1/2)		2,600
					,	-,(1, -,		F 3 0 0 0
		Lecturer						
		Sue M. Smith				1,433		1,433
		·····		1,000(1/2)	1,000(1/2)		2,000
				2,267		1,133(1/2)		3,400
				2,000				2,000
			7	1.000(1/2)		1,000(1/2)		2,000
			<u>\$</u>	46,322	<u>\$</u>	48,169	<u>\$</u>	<u>94,491</u>

Sugar Lowerty 1 Date						
Supplemental Data First Second	1		First	S	Second	
<u>Term</u> <u>Term</u>			Term		Term	Total
<u>term</u> <u>rerm</u>		_	40110			
	ECONOMICS AND FINANCE					
	Professor					
	Paul E. Fenlon	Т\$	3,843	\$	3,843	\$7,686
\$ 1,208 \$ 1,209	Thomas F. Lee	Ť	1,208(1/		1,209(1/3)	-
¢ 1,200 ¥ 1,209	Dean, College of	-	2,200(1/	.,		- , / ~ .
	Business Administr	retio	n			
2,4172,416	2/3 Time	Lucro				
<u>\$ 3,625</u> <u>\$ 3,625</u>	Total Salary					
<u> </u>	Paul D. Zook	т	3,753			3,753
	Tadi D, 200K	<u>^</u>	2,125			3,733
	Associate Professor					
	Michael Brand	T	2,655			2,655
	Philip Duriez	T	3,301		3,301	6,602
	Weldon C. Neill	Ť	2,931		2,931	5,862
	weldon c. welli	T	2,991		2,901	7,004
	Assistant Professor					
		æ	0 054		2 955	5 710
	Timothy P. Roth	T	2,855		2,855	5,710
	David A. Schauer		2,250		2,250	4,500
	Robert D. Tollen		2,658		2,658	5,316
	_					
	Lecturer					
	Robert W. Heider	-	<u> </u>		<u>1,000</u> (1/2)	
		S	25,454	<u>ş</u>	20,047	<u>\$ 45,501</u>
	Total College of Business					
	Administration	<u> </u>	94,195	<u>ş</u>	84,007	<u>\$ 178,202</u>
	COLLEGE OF EDUCATION					
	CURRICULUM AND INSTRUCT	<u>lon</u>				
	Professor					
	Lou E. Burmeister	Т \$	3,458	\$	3,458	\$ 6,916
	Richard W. Burns	T	3,566		3,566	7,132
	Eldon E. Ekwall	T	3,185		1,593(1/2)	4,778
\$ 1,551 \$ 3,103	Hilmar E. Wagner	Т	1,551(1/	2)	3,103	4,654
	Professor, Educati	ional		,	,	,
	Psychology and					
<u>1,551</u>	Guidance, 1/2 Time	e				
\$ 3,102 \$ 3,103	Total Salary	-				
	Associate Professor					
	Seth J. Edwards		1,338(1/	2)		1,338
\$ 1,253 \$ 1,254	Norma G. Hernandez	T	1,253(1/		1.254(1/3)	
T X,200 Y 1,00T	Dean, College of	Т	1,200(1/	5)	1,2)4(1/)	2,507
2,508 2,507	Education, 2/3 Tim					
<u>\$ 3,761</u> <u>\$ 3,761</u>	Total Salary	ne -				
<u>7.3,701</u> <u>9.3,701</u>	Danicl A. Kies	T	2 202		7 707	5 50/
	Joe L. Klingstedt	T T	2,797		2,797	5,594 6 527
	—		3,018		1,509(1/2)	
	James L. Milson	T	2,794		2,794	5,588
	John P. Scarbrough	T	3,112		3,112	6,2 2 4
	Anninka Davis					
9 296 0 1 200	Assistant Professor	771	A 694			·
2,384 \$ 1,192	Mary L, Aho	Т	2,384		1,192(1/2)	3,576
	Assistant Professo	⊃r,				
	Educational					
- 1 102	Psychology and					
1,192	Guidance, 1/2 Time	3				
<u>2,384</u> <u>\$ 2,384</u>	Total Salary		A			_
	Marie E. Barker		2,543		2,543	5,086
	Jorge Descamps		2,500		2,500	5,000
	Florence W. Munn	Τ			1,964	1,964
	Angela J. Schroder		2,000		1,000(1/2)	3,000
	Hannah B. Selig	Т	2,003			2,003
	Icle J. Stevens	т	2,095		1,047(1/2)	3,142
	······································					
	(Visiting)		1,500(1/3	2)	a -	1,500

Suppleme First <u>Te</u> rm	ntal Data Second Term]	First Te <u>rm_</u>		Second T <u>erm</u>		<u>Tot</u> al
						-			
		<u>CURRICULUM AND INSTRUCT</u> I <u>(Continued</u>) Lecturer	<u>:0N</u>						
		Richard L. Sinatra		\$	1,000(1/2 1,200(1/2	2)	 1,200(1/	\$ (2)	1,000 2,400
					1,900(1/2 2,400	2)			1,900 2,400
					1,900(1/2	2)	1,900(1/	(2)	3,800
					1,400(1/2				1,400 1,400
					1,400(1/2	2)			1,400
		Teaching Assistants		\$	<u>1,900</u> 54,197	<u>\$</u>	<u>1,900</u> 38,432	ş	<u>3,800</u> 92,629
		<u>EDUCATIONAL PSYCHOLOGY</u> AND <u>GUIDANCE</u> Professor							
		James F. Day	Т	Ş	3,156	Ş	3,156	Ş	6,312
\$ 1,551	ş	Hilmar E. Wagner Professor, Curriculum and	Τ		1,551(1/2	2)			1,551
1,551	3,103	Instruction, 1/2 I	im	e					
<u>\$ 3,102</u>	<u>\$ 3,103</u>	Total Salary Carl Walker	Т		3,073				3,073
		Gall Walkel	T		5,075				3,073
		Associate Professor	_						
		Bonnie S. Brooks Everett E. Davis	T		2,881		2,881		5,762
	_	Jimmy R. Walker	T T		2,693 3,022		2,693 3,022		5,386 6,044
		Assistant Professor							
} 	\$ 1,192	Mary L. Aho	Т				1,192(1/	(2)	1,192
	·	Assistant Professo	or,						·
2,384	1,192	Curriculum and Instruction, 1/2 I	'd ma	~					
2,384	<u>\$ 2,384</u>	Total Salary							
		Dale D. Baum							
		(Visiting)			1,250(1/2	2)	2,500		3,750
		Jack P. Landrum Rosalie Y. Martin	Т		2,095		~		2,095
		(Visiting)					1,000(1/	(2)	1,000
		Maximino Plata			2,776		2,776	<i>L</i>)	5,552
		Nadine H. Prestwood	Т		1,934				1,934
		Robert W. Slettedahl	T		2,548		2,548		5,096
		Lecturer							
					1,400(1/2	2)	2,800		4,200
					1,400(1/2				1,400
					1,400(1/2	2)			1,400
		Teaching Assistants		\$	<u>1,375</u> 32,554	<u>ş</u>	<u>1,375</u> 25,943	\$	<u>2,750</u> 58,497
		<u>EDUCATIONAL ADMINISTRATI</u> <u>AND SUPERVISION</u> Professor	ON						
		William G. Barber	Т	\$	3,212	\$	3,212	\$	6,424
		Associate Professor							
	A 1 500	Gary D. Brooks	T		3,716		3,716		7,432
~~	\$ 1,504	Brian J. Kelly	Т				1,504(1/	2)	1,504
		Associate Professo Health and Physica	-						
3,009	1,504	Education, 1/2 Tim							
3.009	\$ 3,008	Total Salary							
		(Visiting)			1,449(1/2)			1,449
		(-,,+/(1/2	1			נ ין ייי 7

				٩	30,66
Supplemental Data					
First Second			'irst	Second	
<u>Term</u> Term			<u>Term</u> -	<u>Term</u>	<u> </u>
	EDUCATIONAL_ADMINISTRATIO	N			
	AND SUPERVISION (Continued				
	Assistant Professor	-/			
\$ 1 ,21 4 \$		т\$	1,214(1/2)\$	~-	\$ 1,214
•	Assistant Professor	,			•
	Health and Physical				
1,214	Education, 1/2 Time				
<u>\$ 2,428</u> <u>\$</u>	Total Salary				
	Frank X. Trujillo		0 1/7	0 1 4 7	6 996
	(Visiting)		2,167	2,167	4,334
	(Visiting)		1,207(1/2)		1,207
	(VIAXCING)		1,207(1/2)		1,207
	(Visiting)			1,207(1/2)	1,207
				-,,	-,:
	(Visiting)			1,207(1/2)	1,207
		\$	12,965 \$	13,013	\$ 25,978
	HEALTH AND PHYSICAL				
	EDUCATION				
	Professor Donald H. Hardin	тş	3,149 \$	3,149	\$ 6,298
		T	3,149	3,149	\$
		T	3,599	1,799(1/2)	
	, and a manual state of the second		•,•,•	-3122(174)	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	Associate Professor				
		T		2,933	2,933
\$ 3,009 \$ 1,50 4		T	3,009	1,504(1/2)	4,513
	Associate Professor	,			
	Educational				
1,504	Administration and Supervision, 1/2 Tim	~ ~			
<u>\$ 3,009</u> <u>\$ 3,008</u>	Total Salary	me			
<u>x 3,000 y 3,000</u>	LUCAL GALALY				
	Assistant Professor				
	Kathleen P. Craigo	r	1,893		1,893
		т	2,435		2,435
\$ 1,214 \$		Γ	1,214(1/2)	~ -	1,214
	Assistant Professor	,			
	Educational				
1 214	Administration and Supervision, 1/2 Tir	m c			
\$ 2.428 \$	Total Salary	na <u>-</u>			
	+	Г	2,210		2,210
	•	T	2,504	1,252(1/2)	
	Lecturer				
			1,400(1/2)		1,400
		<u> </u>	1,400(1/2)		1.400
		· <u>?</u>	<u>25,962</u> <u>\$</u>	13,786	<u>\$ 39,748</u>
	Total College of Education	<u>\$</u>	<u>125,678</u> \$	91,174	<u>\$ 216,852</u>
	COLLEGE OF ENCINEERING CIVIL ENGINEERING				
	Professor				
	Howard C. Applegate 7	r s	3,717 \$		\$ 3,717
	Herbert H. Bartel, Jr. 1	r	4,265	4,265	8,530
	Paul C. Hassler, Jr. 1		2,150(3/4)		2,150
	William G. Henderson T	ſ		2,256(3/4)	2,256
	Appendiates Designation				
	Associate Professor Robert J. Coltharp J	r.	2,023(3/4)		0.000
	Hong S. Oey 7		2,362(3/4)		2,023 2,362
	David B. Rozendal I			3,033	<u>2,302</u> <u>3,033</u>
		\$	14,517 \$	9,554	<u>3 24,071</u>

Supplemental Data				-		
First Second			First		econd	m , t
<u> Term </u>		-	<u>Term</u>		Te <u>rm</u>	<u>Total</u>
	ELECTRICAL ENCINEERING					
	Professor			~	a 205/2 11.50	0 705
	Michael E. Austin	T \$		\$	2,725(3/4)\$	2,725
	Joseph S. Lambert	т			2,690(3/4)	2,690
	Associate Professor	-	0 / 75 / 3			9 4 95
	Glenn A. Gibson	T	2,475(3)		~~	2,475
	Joseph H. Pierluissi		2,244(3,	(4)		2,244
	Darrell C. Schroder	Т	3,058		3,058	6,116
	Assistant Professor		0.0(0(0			0.067
	Yu-Cheng Liu	-	2.063(3)			2,063
		2	<u>9,840</u>	<u>\$</u>	<u>8,473</u> <u>\$</u>	<u>18,313</u>
	MECHANICAL AND INDUSTRIA	Ŀ				
	ENGINEERING					
	Professor		a	11.16	2,475(3/4)\$	4,950
	John A. Whitacre	ΤS	\$ 2,475(3)	/4]9	2,4/3(3/4)9	4,550
	Associate Professor					
	Sachindranarayan Bhaduri	Т	2,179(3)	0.5	2,179(3/4)	4,358
	Leland T. Blank	T		/4/	2,892	5,784
		r.T	2,892		3,017	6,034
	William L. Craver, J Jack A. Dowdy	T	3,017 <u>3,417</u>		_3,417	<u>6,834</u>
	Jack A. Downy	1	<u>\$ 13,980</u>	\$	$\frac{3.417}{13.980}$ \$	27,960
		-	<u> </u>	¥	12,300 4	
	METALLURCICAL ENGINEERIN	с				
	Professor	5				
\$ 1,376 \$ 1,376	Ray W. Guard	T	\$ 1,376(1	1318	1,376(1/3)\$	2,752
4 1,510 4 1,510	Dean, College of	•	r 1,070(1.	, J) ,	1,57,0(1,57,4	2,752
	Engincering,					
2,752 2,752	2/3 Time					
$\frac{2}{3}$ $\frac{2}$	Total Salary					
<u>y 4,120</u> <u>y 4,120</u>	iocal Salary					
	Associate Professor					
	Walter R. Roser	T	3,233		3,233	<u>6,466</u>
	warter K. Kosel		\$ 4,609	Ś		9,218
		-	<u>4.009</u>	<u>¥</u>	<u> </u>	
	Total College of Engineeri:	no 1	<u>\$ 42,946</u>	\$	<u>36,616 §</u>	79,562
			<u>Y</u>	<u>-</u>	<u> </u>	
	COLLEGE OF LIBERAL ARTS					
	ART					
	Professor					
	Clarke H. Garnsey	Т	š 	\$	3,647 \$	3,647
	Wiltz A. Harrison	T	3,156	•	3,156	6,312
		-	\$,125		•,===•	.,
	Associate Professor					
	John C. Arnold	Έ	2,377		-	2,377
						,
	Assistant Professor					
	Sally M. Bishop	Т	2,324			2,324
	Loren G. Janzen	Т			2,191	2,191
	Willette M. Munz		2,497			2,497
	Instructor					
	Daniel W. Lomax, III		833(1,	/2)	833(1/2)	1,666
	Mary F. Van Pelt				1,833	1,833
			<u>\$ 11,187</u>	<u>\$</u>	<u>11,660</u> \$	22,847
						•
	CRIMINAL JUSTICE PROGRAM					
A 4 700 A	Director					
\$ 1,633 \$ 1,633	Joseph B. Graves, Jr.		\$ 1,633(1,	/2)\$	1,633(1/2)\$	3,266
1 /00	Professor, Politica	al				
1,633 $1,633$	Science, 1/2 Time					
<u>3,266</u> <u>\$ 3,266</u>	Total Salary					

Supplemental Data First Second TTerm Term_			First <u>Term</u>				econd T <u>erm</u>	Total	
						-			
		<u>CRIMINAL JUSTICE FROGRAM</u> (Continued)							
		Assistant Professor Ernest A. Guinn, Jr.		\$	2,883	\$	2,883	\$	5,766
		Lecturer Louis R. Mier			467(1	/2)	467(1,	(2)	934
		Gary B. Weiser			<u> </u>		<u> </u>		1,334
		-		<u>\$</u>	5,650	<u>\$</u>	5,650	\$	11,300
		DRAMA AND SPEECH							
		Professor							
		Robert M. Leech	т	\$	4,354	\$		\$	4,354
		Harold N. Williams	т		3,684		3,684		7,368
		Gifford W. Wingate	Т		3,297		3,297		6,594
		Associate Professor							
		Charles L. Etheridge	Т		2,418				2,418
		Joseph A. Perozzi	т		3,009				3,009
		Assistant Professor							
		Madeline Brand	Т		2,191				2,191
		Jean H. Miculka	т		2,228				2,228
		Albert C. Ronke	Т		2,234				2,234
		James H. Tucker	Т				2,354		2,354
		Instructor							
		Penny M. Byrne					1,750		1,750
		Lecturer							
					1,000(1	/2)			1,000
		Teaching Assistants		\$	<u>1,375</u> 25,790	\$	<u>1,375</u> 12,460	ŝ	<u>2,750</u> 38,250
		<u>ENGLISH</u>							
		Professor							
		James M. Day	Т	\$	3,050	\$	3,050	\$	6,100
		Joseph L. Leach	т			·	3,513	•	3,513
\$ 1,310	\$ 1,311	Ray Small	т		1,310(1	/3)	1,311(1,	(3)	2,621
2,621	2,621	Dear, College of Liberal Arts, 2/3 Time							
\$ 3,931	\$ 3,932	Total Salary							
		Tony J. Stafford	т				3,132		3,132
		Walter F. Taylor, Jr	T.		3,035		3,035		6,070
		John O. West	Т		3,394		3,394		6,788
		Jon M. White	Т				2,688		2,688
		Associate Professor							
		Patricia M. Carr	\mathbf{T}		2,722		~-		2,722
		Francis L. Fugate	Т		2,274		2,274		4,548
		James K. Mortensen	T				2,833		2,833
		Joan H. Quarm	Т		2,543				2,543
		Assistant Professor							<u>م</u> ـ ـ
		Robert T. Bledsoe	T				2,373		2,373
		Tommy J. Boley	Т		 0 080		2,274		2,274
		John R. Dick Francis A. Ehmann	T		2,280		2 200		2,280
		Robert M. Esch	T		2,290 2,178		2,290 2,178		4,580 4,356
		Billie W. Etheridge	Ť		2,260		2,178		4,356 4,520
		Philip J. Gallagher	~		2,200		2,200		2,191
		Mimi R. Gladstein	Т		2,320		2,320		4,640
		Therese M. Hayes			2,088				2,088

	ntal Data			First	S	econd		
First Term	Second _ Term_			Term	3	Term		Total
<u>term</u>			_	<u></u>		<u></u>		10141
		<u>ENGLISH (Continued)</u>						
		Assistant Professor						
		(Continued)						
		Stephen Justice	Т\$	s 1,951	\$	1,951	\$	3,902
\$ 1,140	\$	Paula L. Kiska	Т	1,140(1/2	:)			1,140
		Assistant Professo	r,					
		Modern Languages,						
<u> 1,140</u>		1/2 Time						
<u>\$ 2,280</u>	<u>\$</u>	Total Salary						
		William R. Lacey	Т	2,290				2,290
		Maureen A. Potts	Т	2,231		2,231		4,462
		Lester A. Standiford		2,301		2,301		4,602
		Charles B. Taylor				1,917		1,917
		Carlene A. Walker	Τ	2,178				2,178
		Dorothy J. White	Τ	1,894		1,894		3,788
		Instructor						
		Hector M. Serrano		1,756		1,756		3,512
		Instructors, Part-time	-	14.675		4,669	_	<u>19,344</u>
			ŝ	<u>64,351</u>	<u>ş</u>	55,644	<u>5</u>	<u>119,995</u>
		MTGROD1						
		HISTORY						
		Professor			~		~	0 705
		Wayne E. Fuller	ΤŞ		\$	•= • 517	\$	3,795
		Oliver H. Knight	T T	3,517		3,517		7,034
		John H. McNeely Kenneth B. Shover	T T	2,863		2,863		5,726
		Wilbert H. Timmons	T T	3,391		3,391		6,782
		WINDERC H. IIMMONS	T	3,680		3,680		7,360
		Associate Professor						
		John K. Creighton	T	2,697				2,697
		Yasuhide Kawashima	Ť	2,667				2,667
			-	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				2,007
		Assistant Professor						
		John M. Broaddus	T	2,215				2,215
				, –				
		Instructor						
		_		667(1/2	2)	667(1	/2)	1,334
		Teaching Assistants	_	2,030		<u>1,558</u>		<u>3,588</u>
			<u>Ş</u>	27,522	<u>\$</u>	15,676	<u>\$</u>	43,198
					-			
		LINGUISTICS						
		Professor						
		Edward L. Blansitt	ΤŞ	-	\$		Ş	3,090
		Raymond E. Past	Т	3,658		3,658		7,316
		Assistant Professor	_			• • 0		
		Eleanor G. Cotton	T	~~		2,179		2,179
		Charles C. Elerick	T	2,123				2,123
		Charles F. Springste:	adT			2,090		2,090
		Instructor						
\$	\$ 1,048	Karen G. Ramirez				1 0/0/1	(2)	1 0/9
Ŷ -	φ 1,040	Instructor, Sociala				1,048(1	/2)	1,048
1,845		88/100 Time	-631	,				
-,-,-		Director, Chicano						
		Studies Program,						
250	_250	12/100 Time						
\$ 2,095	\$ 1,298	Total Salary				-		
			ŝ	8,871	\$	8,975	ŝ	17,846
					-		<u> </u>	

							3(626
Supplemen First <u>Term</u>	tal Data Second <u>Term</u>		-	First Term		econd Term		<u>Toțal</u>
		MASS COMMUNICATION Assistant Professor Francisco J. Lewels,		3,038	¢	2 020	\$	6 076
		Jr.	i	\$3,038	\$	3,038	Ş	6,076
		Instructor Bruce Berman William J. Rugg		2,000		833(1) 811(1	/2)	833 2,000 811
		·				667(1	/2)	667
		Teaching Assistants		<u>440</u> 5,4 <u>78</u>	\$	<u>440</u> 5,789	<u>Ş</u>	<u>880</u> 67
		MODERN LANGUAGES H. Y. Benedict Profess Joseph R. Smiley	or T S	\$ 4,394	\$		Ş	4,394
		Professor George W. Ayer	т			3,531		3,531
		Associate Professor Albert I. Bagby, Jr.	Т	- -		3,035		3,035
		Joan H. Bornscheuer	Т	2,570				2,570
		Ralph W. Ewton, Jr.	T			3,045		3,045
		Diana S. Natalicio William M. Russell	T T	3,113		3,113 3,196		6,2 2 6 3,196
		Assistant Professor						
		Cloria C. Astiazaran	Т			2,290		2,290
		Jack S. Bailey	Τ	2,274				2,274
		Sandra S. Beyer				2,400		2,400
		Fred M. Brewer	Т			2,290		2,290
		Richard R. Ford		2,167				2,167
		Fernando N. Garcia		1,921		1,921		3,842
		Ilse H. Irwin	т	2,288				2,288
\$ 1,140	\$ 	Paula L. Kiska	\mathbf{T}	1,140(1/2	2)	~-		1,140
<u>1,140</u> <u>\$ 2,280</u>	<u></u> \$	Assistant Professo English, 1/2 Time Total Salary	-					
		Richard L. Landy	T	2,095				2,095
		Arturo P. Perez	T	2,623				2,623
		Fermin Rodriguez	T	2,501				2,501
		Emma G. Scruggs	T	2,228				2,228
		Instructor Frederick J. Kluck				2,132		2,132
		Instructors, Part-time	τ.γ.Ι	<u>2,500</u> 3 <u>31,814</u>	<u>ş</u>	<u>1,500</u> 28,453	<u>ş</u>	<u>4,000</u> 60,267
		MUSIC Professor	·					
		Olav E. Eídbo Richard E. Henderson Engebret A.	Τ \$ Τ	\$ 1,607(1/2 3,358	2)Ş		\$	1,607 3,358
		Thormodsgaard	т			3,177		3,177
		Associate Professor						
		Hugh F. Cardon	Т	2,656				2,656
		Charles R. Stanley	Т			2,430		2,430

Supplemen Fírst <u>Term</u>	ntal Data Second <u>Term</u>			First <u>Term</u>		cond erm		<u>Total</u>
		Ingeborg R. Heuser Gene R. Lewis	r\$ r	1,916(3/4) 1,507(3/4) 1,411(2/3))	 2,905	\$	1,916 1,507 2,905 1,411
		Instructor Darlene L. Evers		* 40		1,944		1,944
		Lecturer Robert H. Booth		750(1/2	>	750(1	/2)	1,500
		Instructors, Part-time	\$	<u>1,350</u> <u>14,555</u>	<u>ş</u>	<u>11,206</u>	\$	<u>1,350</u> 25,761
		<u>PHILOSOPHY</u> H. Y. Benedict Professo Patrick Romanell	r Tş	3,950	Ş		\$	3,950
		Professor John H. Haddox	T	3,619		3,619		7,238
		Peter Robinson	T T T	 2,864		2,656 1,227(1	/2)	2, 656 1,227 2,864
		Instructor Ernest E. Briones	\$	<u>2,178</u> 12,611	<u>s</u>	7,502	\$	<u>2,178</u> 20,113
\$ 1,253 <u>2,508</u> <u>\$ 3,761</u>	\$ 1,254 <u>2,507</u> <u>\$ 3,761</u> <u>\$ 1,622</u>	Dean, Graduate School, 2/3 Time Total Salary	TŞ		-	1,254(1		2,507
\$1,633 $\frac{1,633}{$2,266}$	\$ 1,633	Joseph B. Graves,Jr. Director, Criminal Justice Program, 1/2 Time Total Salary	T	1,633(1/2)	1,633(1	(2)	3,266
<u>\$ 3,266</u>	<u>\$_3,266</u>	Z. Anthony Kruszewski Edward A. Leonard	T T T	3,299 3,070 3,036		3,299 3,070 3,036		6,598 6,140 6,072
		Howard D. Neighbor	T T T	2,749 2,841 2,398		2,749 2,841 2,398		5,498 5,682 4,796
			T T	2,003 2,251 2,167		2,003 2,251 2,167		4,006 4,502 4,334
s 758	\$ 758	Instructor Jose L. Orozco Associate Director, Inter-American		758(1/2)	758(1	/2)	1,516
<u>758</u> <u>\$ 1,516</u>	<u>759</u> <u>\$ 1,517</u>	Institute, 1/2 Time Total Salary	\$	27,458	ş	27,459	\$	54,917

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Supplemental Data First Second <u>Term Term</u>			irst Term		cond erm		<u>Total</u>
	<u>PSYCHOLOGY</u> Professor Edmund B. Coleman Judith P. Goggin Philip Himelstein	Т \$ Т Т	3,522 3,391 3,726	Ş	1,761(1/ 1,695(1/ 		5,283 5,086 3,726
	Associate Professor Cuido A. Barrientos Gerald R. Miller Randolph H. Whitwort	T T hT	 		2,905 2,905 3,182		2,905 2,905 3,182
	Assistant Professor Harmon Hosch (Visiting) Donald E. Moss	S	2,167 2,167 14,973	<u></u>	<u>2,167</u> 14,615	\$	2,167 <u>4,334</u> 29,588
	<u>SOCIOLOGY</u> Professor Julius Rivera Ellwyn R. Stoddard	Т \$ Т	 3,527	Ş	4,091 3,527	Ş	4,091 7,054
	Associate Professor David B. Eyde Paul W. Goodman Robert S. Hiatt Richard L. Hough	ፐ ፐ ፕ ፐ	2,781		3,259 2,759 2,922		3,259 2,781 2,759 2,922
	Assistant Professor Sarah B. Watley		2,283				2,283
\$ 1,845 \$ 1,048	Instructor Irving R. Brown Alma Garcia Karen G. Ramirez Instructor, Linguistics, 1/2 T Director, Chicano	lime	2,373 1,845(8)	8/100)	667(1 	/2)	2,373 667 1,845
$\begin{array}{r} 250 \\ \$ 2,095 \\ \hline \$ 1,298 \\ \end{array}$	Studies Program, 12/100 Time Total Salary		2,000 792(1,	/2)	 1,583		2,000 2,375
	Lecturer Howard C. Daudistel, Nathan Zirl	, J r .	1,174(1, 2,290	/2)	2,290		1,1 7 4 4,580
	Teaching Assistants	\$	<u>934</u> 19,999	\$	<u>934</u> 22,032	\$	<u>1,868</u> 42,031
	Total College of Liberal Arts	\$	<u>270,25</u> 9	<u>\$ 2</u>	27, <u>121</u>	<u>ş</u>	497,380
	COLLEGE OF SCIENCE BIOLOGICAL SCIENCES Professor Albert G. Canaris Curtis E. Eklund Arthur H. Harris Gordon W. Robertstad Associate Professor John R. Bristol Charles E. Freeman Jerry D. Hunter	T \$ T T T T T T T T	4,200 1,559(1, 3,480 2,739 2,675	\$ /2)	4,200 3,237 3,480 1,317(1,	\$ /2)	8,400 1,559 3,237 6,960 2,739 2,675 1,317

		First <u>Term</u>		econd Term		<u>Total</u>
BIOLOGICAL SCIENCES						
(Continued)						
Assistant Professor						
Larry P. Jones		ş	\$	1,207(1/2)\$	1,207
Elizabeth C. Manning	Т	·		2,251		2,251
Keith A. Redetzke		1,911				1,911
Lecturer		1,750		1,750		3,500
Teaching Assistants		1,400		1,400		2,800
		<u>\$ 19,714</u>	<u>\$</u>	18.842	<u>\$</u>	38,556
CHEMISTRY						
Professor Negald E Alexander	Т	¢ 3.30/.	\$	3,394	\$	6,788
	T	\$ 3,394	Ŷ	3,3 94 4,157	Ŷ	4,157
	Ť	3,269		4,1 <i>37</i>		3,269
	ī	3,615				3,615
James W. Whalen	Ť	3,953		3,953		7,906
James w. whalen	1	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		5,725		7,500
Associate Professor	_					
	T			2,801		2,801
Winston D. Lloyd	T	2,967				2,967
Keith B. Prater	Т	3,060		3,060		6,120
Assistant Professor						
Joseph W. Scruggs	Ţ			2,290		2,290
Teaching Assistants		1,400		1,400	·	2,800
~		<u>\$ 21,658</u>	<u>\$</u>	21,055	<u>ş</u>	42,713
GEOLOGICAL SCIENCES						
L. A. Nelson Professor		A	101010		<u>,</u>	
James E. White	т	\$ 2,674	(2/3)\$		\$	2,674
Professor						
Karl W. Klement	Т	3,540				3,54(
David V. LeMone	Т	2,852				2,852
Earl M. Lovejoy	Т	3,033				3,033
Associate Professor	_					
William C. Cornell	Т	2,803		2,803		5,600
Assistant Professor				3 500		0 500
Philip C. Goodell				2,500		2,500
Teaching Assistants		<u>1,867</u> <u>\$ 16,769</u>	ŝ	<u>1,400</u> <u>6,703</u>	\$	<u>3,267</u> 23,472
<u>MATHEMATICS</u>						
Professor						
		\$ 3,052	\$	1,526(1/2)\$	4,578
-	T	3,843				3,843
• • • •	Т			3,273		3,273
James E. Nymann						
Associate Professor						
Associate Professor Charles R. Gladman	T			2,863		
Associate Professor Charles R. Gladman Carl E. Hall	Т			2,863 3,366		3,366
Associate Professor Charles R. Gladman Carl E. Hall	T T	 3,046 1,506		-		2,863 3,366 3,046 4,518

Supplemental Data First Second <u>Term Term</u>

Supplemental Data First Second <u>Term Term</u>			First Term		Second Term		<u>Total</u>
	<u>MATHEMATICS (Continued)</u> Assistant Professor						
	Joe W. Fitzpatrick	Т	s	\$	2,431	\$	2,431
	Rex E. Fox	Ť	ž 2,404	Ŷ		ר	2,404
	James M. Gray	Ť	2,532				2,532
	Jule A. Hansen	Ť	2,036				2,036
	Lawrence Huntley	T	-,		2,270		2,270
	William D. Kaigh, Jr		2,444		-,		2,444
	Kennith W. Lopp	T	2,655				2,655
	Vladik A. Miculka	T	2,311		1,155(1/2)		3,466
	John A. Narvarte	Т	2,820		2,820		5,640
	Jesus R. Provencio	Т	2,311		1,155(1/2)		3,466
	Vilappakkam K.	-	- , -		-,,		3,
	Srinivasan	Т	2,572				2,572
	Teaching Assistants		<u> </u>	~-	1,401	<u>~</u>	<u>2,802</u>
			<u>\$ 34,933</u>	<u>ş</u> _	25,272	<u>Ş</u>	<u> 60,205</u>
	<u>PHYSICS</u> Professor						
	Thomas G. Barnes	T	ş	\$	3,310	\$	3,310
	Max C, Bolen	Т	3,347		* -		3,347
	Donald E. Bowen	т	3,740		3,740		7,480
\$ 1,221 \$ 1,221	Juan O. Lawson	Τ	1,221(1/3)	1,221(1/3)		2,442
	Dean, College of						
2,441 2,442 3,662 $3,663$	Science, 2/3 Time Total Salary						
	Associate Professor						
	Michael H. Blue	T	2,697		1,349(1/2)		4,046
	Assistant Professor						
	Clarence H. Cooper	Т			2,658		2,658
	Teaching Assistants		<u>2,800</u> \$ 13,805	ş	<u>2,800</u> 15,078	ş	<u>5,600</u> 28,883
	Total College of Science		<u>\$ 106,879</u>	<u>\$</u>	86,950	<u>ş</u>	<u>193,829</u>
	TOTAL 1976 SUMMER SESSION BUDGET		<u>\$_639,957</u>	<u>\$</u>	<u>525,868</u>	\$ <u>1</u>	<u>.165,825</u>

OPERATION AND MAINTENANCE OF PHYSICAL PLANT

<u>General Services</u>

54. Increase the annual rate of Jimmy D. Gray, Assistant Director, Services and Operations, effective January 1 through August 31, 1976, from \$15,800.00 to \$16,300.00 with the necessary funds in the amount of \$333.28 to come from Unallocated Salaries - Other. (RBC 296)

Building Maintenance

55. Increase the annual rate of William R. Obenour, Assistant Director, effective January 1 through August 31, 1976, from \$18,000.00 to \$18,500.00 with the necessary funds in the amount of \$333.28 to come from Unallocated Salaries -Other. (RBC 297)

CONTRACT RESEARCH AND SERVICES

U. S. Army Materiel Command Contract DAADO7-74-C-0263 - Upper Atmospheric Research III 55 Accept the resignation of David I. ManLandingham, Research Associate (

56. Accept the resignation of David J. VanLandingham, Research Associate (1/4 Time), effective December 31, 1975, and lapse to unencumbered salaries \$941.10 budgeted for this position. (RBC 261)

57. Reappoint Carlos McDonald as Research Engineer (1/2 Time) effective January 16 through May 31, 1976, at his full-time nine-months rate of \$17,899.00 as Assistant Professor of Electrical Engineering with the necessary funds in the amount of \$4,475.00 to come from budgeted salaries for this contract. He will also serve as Assistant Professor (1/2 Time) in the Department of Electrical Engineering. (REC 327)

<u>Public Health Service Grant 5 SO6 RR 08012-05 - Biomedical Research Intern -</u> <u>5th Year</u>

58. Reappoint John R. Bristol as Director (35/100 Time) effective January 1 through August 31, 1976, at his full-time nine-months rate of \$16,431.00 as Associate Professor of Biological Sciences with the necessary funds in the amount of \$5,111.14 to come from budgeted salaries for this grant. He also serves as Associate Professor (65/100 Time) in the Department of Biological Sciences for the 1976 Spring Semester. (RBC 258)

<u>Public Health Service Grant 5 S06 RR 08012-05 - Biomedical Research Intern -</u> <u>5th Year (NCR)</u>

59. Reappoint Eppie D. Rael as Assistant Professor (1/2 Time) effective January 1 through August 31, 1976, at his full-time nine-months rate of \$11,300.00 with the necessary funds in the amount of \$5,111.14 to come from budgeted salaries for this grant. He will also serve as Assistant Professor (1/2 Time) in the Department of Biological Sciences for the 1976 Spring Semester. (RBC 259)

<u>Public Health Service Grant 1 ROI MH 26108-01 - Life Changes and Illness</u> 60. Reappoint Richard L. Hough as Principal Investigator (1/2 Time) effective January 16 through February 29, 1976, at his full-time nine-months rate of \$17,529.00 as Associate Professor in Sociology with the necessary funds in the amount of \$1,460.65 to come from budgeted salaries for this grant. He will also serve as Associate Professor (1/2 Time) in the Department of Sociology for the 1976 Spring Semester. (RBC 285)

61. Reappoint Dianne M. Fairbank as Co-Principal Investigator (1/2 Time) effective January 16 through February 29, 1976, at her full-time nine-months rate of \$15,807.00 as Assistant Professor in Sociology with necessary funds in the amount of \$1,317.00 to come from budgeted salaries for this grant. She will also serve as Assistant Professor (1/2 Time) in the Department of Sociology for the 1976 Spring Semester. (RBC 287)

CONTRACT RESEARCH AND SERVICES (CONTINUED)

HEW Grant G007501784 - Teacher Corps, 10th Cycle, 1st Year 62. Appoint Francisco Gurrola as Teacher (1/4 Time) effective January 16 through May 31, 1976, at his full-time annual rate of \$10,656.00 with the necessary funds in the amount of \$1,002.58 to come from budgeted salaries for this grant. (REC 257)

63. Appoint Soledad Gurrola as Assistant Professor (Visiting) (1/4 Time) effective January 16 through May 31, 1976, at her full-time nine-months rate of \$9,600.00 as Assistant Professor (Visiting) in Curriculum and Instruction with the necessary funds in the amount of \$1,200.00 to come from budgeted salaries for this grant. (RBC 271)

64. Appoint Stanley E. Ball as Assistant Professor (1/4 Time) effective January 16 through May 31, 1976, at his full-time nine-months rate of \$15,645.00 as Assistant Professor in Curriculum and Instruction with the necessary funds in the amount of \$1,956.00 to come from budgeted salaries for this grant. He will also serve as Assistant Professor (3/4 Time) in the Department of Curriculum and Instruction for the 1976 Spring Semester. (RBC 273)

65. Appoint Robert W. Slettedahl as Assistant Professor (1/4 Time) effective January 16 through May 31, 1976, at his full-time nine-months rate of \$15,285.00 as Assistant Professor in Educational Psychology and Guidance with the necessary funds in the amount of \$1,911.00 to come from budgeted salaries for this grant. He will also serve as Assistant Professor (3/4 Time) in the Department of Educational Psychology and Guidance for the 1976 Spring Semester. (RBC 276)

<u>HEW Grant G007507142 - Bilingual Education Training Opportunities</u> 66. Accept the resignation of Richard A. Chapman, Teacher (1/2 Time), effective December 31, 1975, and lapse to unencumbered salaries \$1,199.83 budgeted for this position. (RBC 260)

67. Appoint Richard L. Sinatra as Lecturer (3/4 Time) effective January 16 through May 31, 1976, at his full-time nine-months rate of \$12,000.00 as Lecturer in Curriculum and Instruction with the necessary funds in the amount of \$4,500.00 to come from budgeted salaries for this grant. He will also serve as Lecturer (1/4 Time) in the Department of Curriculum and Instruction. (RBC 307)

<u>Department of Labor Grant DL 99-6-242-31-15 - High School Equivalency Program -</u> 10th Year

68. Grant leave of absence to Linda L. Nance, Teacher, effective January 31, 1976, and lapse to unencumbered salaries \$5,475.75 budgeted for this position. (RBC 256)

69. Accept the resignation of Helen L. Soforo, Teacher, effective at noon January 16, 1976, and lapse to unencumbered salaries \$5,962.50 budgeted for this position. (RBC 262)

70. Accept the resignation of Paul S. Bunts, Resident Counselor, effective January 15, 1976, and lapse to unencumbered salaries \$4,535.35 budgeted for this position. (RBC 288)

RESTRICTED CURRENT FUNDS

ABOTATOTOP OC	<u>Internal Compo</u>	
<u>Josephine Cla</u>	ardy Fox Fund	
71. Transfer		
From;	Josephine Clardy Fox Fund	\$15,000.00
To:	Southern Association Accreditation	
	Expenses	15,000.00
For:	To provide funds for expenses of the	·
	Southern Association of Colleges and	
	Schools Visitation Team for the 10-year	
	accreditation and for publication of the	
	Institutional Self-Study. (RBC 328)	

AUXILIARY ENTERPRISES

Intercollegiate Athletics

72. Reappoint Gilbert C. Bartosh as Head Football Coach effective February 1 through August 31, 1976, at his annual rate of \$27,500.00 with the necessary funds in the amount of \$16,042.00 to come from the vacant position of Head Football Coach in the same amount. (RBC 295)

73. Reappoint Thomas J. Hardy, Jr. as Assistant Football Coach effective February 1 through August 31, 1976, at his annual rate of \$13,868.00 with the necessary funds in the amount of \$8,090.00 to come from the vacant position of Assistant Football Coach in the same amount. (RBC 295)

74. Reappoint Horace J. Harrington as Assistant Football Coach effective February 1 through August 31, 1976, at his annual rate of \$16,368.00 with the necessary funds in the amount of \$9,548.00 to come from the vacant position of Assistant Football Coach in the same amount. (RBC 295)

75. Reappoint Daniel Roy, Jr. as Assistant Football Coach effective February 1 through August 31, 1976, at his annual rate of \$16,500.00 with the necessary funds in the amount of \$9,625.00 to come from the vacant position of Assistant Football Coach in the same amount. (RBC 295)

76. Reappoint Donald E. Smith as Assistant Football Coach effective February 1 through August 31, 1976, at his annual rate of \$18,528.00 with the necessary funds in the amount of \$10,808.00 to come from the vacant position of Assistant Football Coach in the same amount. (RBC 295)

77. Reappoint Billy P. Van Pelt as Assistant Football Coach effective February 1 through August 31, 1976, at his annual rate of \$16,000.00 with the necessary funds in the amount of \$9,333.00 to come from the vacant position of Assistant Football Coach in the same amount. (RBC 295)

78. Reappoint Burl W. Wood as Assistant Football Coach effective February 1 through August 31, 1976, at his annual rate of \$15,368.00 with the necessary funds in the amount of \$8,965.00 to come from the vacant position of Assistant Football Coach in the same amount. (RBC 295)

79. Appoint Ronald P. Hamilton as Graduate Teaching Associate (1/2 Time) effective January 1 through May 31, 1976, at a full-time annual rate of \$8,000.00 with the necessary funds in the amount of \$1,666.65 to come from budgeted wages for this department. (RBC 289)

<u>PLANT FUNDS - UNEXPENDED</u> <u>Combined Fee Revenue Bonds - Interest on Time Deposits</u> 80. Appropriate \$15,000.00 to resurface the three inside lanes of the Tartan Track at Kidd Field. (RBC 331)

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THE UNIVERSITY OF TEXAS AT EL PASO

Other Fiscal Items:

<u>Schedule of Additional or Changes in</u> <u>Funding of Construction Projects</u>

<u>Project</u> Number	Project Title	<u>Source of F</u> From	<u>'unds</u> <u>To</u>	Amount
201-207-3	Remodeling of Holliday (Transfer to 201-276)	PUF		66,414.62
201-276	Extension of Utilities (Transfer from 201-207-3)		PUF	66,414.62

Legend: PUF - Permanent University Fund Bond Proceeds

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Odessa, Texas 79762

April 15, 1976

Mr. E. D. Walker Deputy Chancellor The University of Texas System 601 Colorado Street Austin, Texas 78701

Dear Mr. Walker:

The docket for the May 14, 1976, meeting of the Board of Regents is submitted for your recommendation and presentation to the Board.

I recommend approval.

Sincerely,

V. R. Cardozier President

GIFTS TO THE UNIVERSITY OF TEXAS OF THE PERMIAN BASIN

·* The following gift has been received and I recommend acceptance by the Board.

DONOR

PURPOSE

* Mr. W. D. Noel Odessa, Texas

Unrestricted gift for the same use and purpose as the annual gift of \$30,000 from W. D. Noel, the second of which was received January 14, 1976, in accordance with approval and designation of use of funds recorded in the minutes of the Board of Regent's meeting of January 31, 1975, page C-6.

AMOUNT \$20,000

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*No letter of transmittal received from donor.



RECOMMENDED AMENDMENTS TO THE 1975-76 OPERATING BUDGET

GENERAL ADMINISTRATION:

Unallocated, General Administration

1. Transfer of Funds:

From:	Administrative Salaries Office of the Business Manager Classified Salaries	\$	285.41
	Office of the Business Manager Classified Salaries	\$	4,009.00
	Accounting Division Classified Salaries	\$	3,080.77
	Admissions and Registrar	Ş	310.00
To:	Unallocated General Administration	\$	7,685.18
For:	Transfer of funds to provide a reduction of budgeted amounts to actual level of anticipated expenditures for 1975-76. (RBC # 106)		

GENERAL INSTITUTIONAL EXPENSE:

News and Information

2. Transfer of Funds:

From:	Unallocated General Institutional Expense	\$18,016
To :	Classified Salaries News and Information Maintenance and Operation News and Information Travel News and Information	\$11,016 \$ 1,000 \$ 6,000
For:	To provide necessary funds for adequate operation of	

RESIDENT INSTRUCTION:

Faculty, College of Management

department. (RBC #105)

3. Reappoint Roy C. Augesen (without tenure) as Lecturer of Business Law and Law Enforcement (Code 0050), Faculty, College of Management at .2500 time at an academic salary rate of \$12,800 for the period of 1/16/76 - 5/31/76. Source of Funds: Faculty Salaries, Faculty, College of Management. (RBC #81)

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RECOMMENDED AMENDMENTS TO THE 1975-76 OPERATING BUDGET

Faculty, College of Management(cont.)

4. Appoint James A. Bobo (without tenure) as Lecturer of Law Enforcement (Code 0050), Faculty, College of Management at .1250 time at an academic salary rate of \$12,800 for the period 1/16/76 -5/31/76. Source of Funds: Faculty Salaries, Faculty, College of Management. (RBC #82)

5. Reappoint William R. Claypool (without tenure) as Lecturer of Marketing (Code 0050), Faculty, College of Management at .2500 time at an academic salary rate of \$12,000 for the period 1/16/76 - 5/31/76. Source of Funds: Faculty Salaries, Faculty, College of Management. (RBC #83)

6. Reappoint James E. Blain (without tenure) as Lecturer of Management (Code 0050), Faculty, College of Management at .2500 time at an academic salary rate of \$12,000 for the period 1/16/76 -5/31/76. Source of Funds: Faculty Salaries, Faculty, College of Management. (RBC #84)

7. Reappoint Linda M. Felts (without tenure) as Lecturer of Accounting (Code 0050), Faculty, College of Management at .3750 time at an academic salary rate of \$14,000 for the period 1/16/76 -5/31/76. Source of Funds: Faculty Salaries, Faculty, College of Management. (RBC #85)

8. Change the title of Dennis C. Brown (without tenure) from Associate Professor of Law Enforcement Management to Associate Professor of Criminal Justice Management (Code 0020), Faculty, College of Management at 1.0000 time at the same academic salary rate of \$16,893 for the period 1/26/76 - 5/31/76. Source of Funds: Budgeted Position, Faculty, College of Management. (RBC #86)

9. Reappoint Larry H. Hoover (without tenure) as Lecturer of Management (Code 0050), Faculty, College of Management at .1250 time at an academic salary rate of \$11,200 for the period 1/16/76 -5/31/76. Source of Funds: Faculty Salaries, Faculty, College of Management. (RBC #87)

10. Appoint Charles R. Logue (without tenure) as Lecturer of Aviation Management (Code 0050), Faculty, College of Management at .1250 time at an academic salary rate of \$11,200 for the period 1/16/76 - 5/31/76. Source of Funds: Faculty Salaries, Faculty, College of Management. (RBC #89)

11. Change the title of Thomas G. Nicholson (without tenure) from Associate Professor of Law Enforcement Management to Associate Professor of Criminal Justice Management (Code 0020), Faculty, College of Management at 1.0000 time at the same academic salary rate of \$18,531 for the period 1/26/76 - 5/31/76. Source of Funds: Budgeted Position, Faculty, College of Management. (RBC #90)

RECOMMENDED AMENDMENTS TO THE 1975-76 OPERATING BUDGET

Faculty, College of Science and Engineering

12. Appoint Bobby B. Faulkner (without tenure) as Lecturer in Physics, (Code 0050), Faculty, College of Science and Engineering at .1250 time at an academic salary rate of \$12,000 for the period 1/16/76 - 5/31/76. Source of Funds: Faculty Salaries, Faculty, College of Science and Engineering. (RBC #94)

13. Transfer of Funds:

From:	Unallocated Maintenance and Operation, Physical Plant	\$ (6,627.20
То:	Equipment, Faculty, College of Science and		

\$ 6,627.20

For: To provide needed funds for additional instructional equipment. (RBC #107)

Engineering

Faculty, College of Arts and Education

14. Change the status of Robert Gerry (Term Tenure), Associate Professor of Pedagogical Studies (Code 0020), Faculty, College of Arts and Education from .5000 time to 1.0000 time from 1/16/76 ~ 5/31/76 at an academic salary rate of \$14,715. Source of Funds: Faculty Salaries, Faculty, College of Arts and Education. (RBC #71 Revised)

15. Appoint Linda H. George (without tenure) as Lecturer in Sociology (Code 0050), Faculty, College of Arts and Education at .1250 time at an academic salary rate of \$10,400 for the period of 1/16/76 - 5/31/76. Source of Funds: Faculty Salaries, Faculty, College of Arts and Education. (RBC #88)

16. Reappoint Sara Gilstrap (without tenure) as Lecturer in Art (Code 0050), Faculty, College of Arts and Education at .5000 time at an academic salary rate of \$13,000 for the period 1/16/76 -5/31/76. Source of Funds: Faculty Salaries, Faculty, College of Arts and Education. (RBC #91)

17. Reappoint Pamela J. Price (without tenure) as Lecturer in Art (Code 0050), Faculty, College of Arts and Education at .3750 time at an academic salary rate of \$12,000 for the period 1/16/76 -5/31/76. Source of Funds: Faculty Salaries, Faculty, College of Arts and Education. (RBC #92)

18. Reappoint Donald C. Sanders (without tenure) as Lecturer in Mass Communications (Code 0050), Faculty, College of Arts and Education at .1250 time at an academic salary rate of \$10,400 for the period 1/16/76 - 5/31/76. Source of Funds: Faculty Salaries, Faculty, College of Arts and Education. (RBC #93)

RECOMMENDED AMENDMENTS TO THE 1975-76 OPERATING BUDGET

Faculty, College of Arts and Education (cont.)

19. Reappoint Vicki Lynn Dublin (without tenure) as Lecturer in Communication (Code 0050), Faculty, College of Arts and Education at .2500 time at an academic salary rate of \$8800 for the period 1/16/76 - 5/31/76. Source of Funds: Faculty Salaries, Faculty, College of Arts and Education. (RBC #95)

20. Reappoint Martha J. King (without tenure) as Lecturer in Literature (Code 0050), Faculty, College of Arts and Education at .1250 time at an academic salary rate of \$13,600 for the period 1/16/76 - 5/31/76. Source of Funds: Faculty Salaries, Faculty, College of Arts and Education. (RBC #96)

21. Reappoint Pamela K. Bristol (without tenure) as Lecturer in Music (Code 0050), Faculty, College of Arts and Education at .1667 time at an academic salary rate of \$9600 for the period 1/16/76 -5/31/76. Source of Funds: Faculty Salaries, Faculty, College of Arts and Education. (RBC #97)

22. Reappoint Carol A. Jessup (without tenure) as Lecturer in Music (Code 0050), Faculty, College of Arts and Education at .0333 time at an academic salary rate of \$9600 for the period 1/16/76 -5/31/76. Source of Funds: Faculty Salaries, Faculty, College of Arts and Education. (RBC #98)

23. Reappoint Howard E. Hunt (without tenure) as Lecturer in Mass Communication (Code 0050), Faculty, College of Arts and Education at .1250 time at an academic salary rate of \$13,600 for the period 1/16/76 - 5/31/76. Source of Funds: Faculty Salaries, Faculty, College of Arts and Education. (RBC #99)

24. Appoint Marian L. Weddle (without tenure) as Lecturer in Communication (Code 0050), Faculty, College of Arts and Education at .1250 time at an academic salary rate of \$9600 for the period 1/16/76 - 5/31/76. Source of Funds: Faculty Salaries, Faculty, College of Arts and Education. (RBC #100)

Summe<u>r Ses</u>sion Salaries

25. Transfer of Funds:

(RBC #110)

From:	Faculty Salaries, College of Management Faculty Salaries College of Science and Engineering Faculty Salaries College of Arts and Education	\$48,783.33 \$ 2,838.99 \$23,185.34
То:	Summer Session Salaries	\$74,807.66
For:	To provide better utilization of resources.	

RECOMMENDED AMENDMENTS TO THE 1975-76 OPERATING BUDGET

Jnallocated Instructional Administration

(RBC #101)

26. Transfer of Funds:

From:	Administrative Salaries Office of the Dean, College of Management Administrative Salaries, Office of the Dean, College of Science and	\$ 9,612.90
	Engineering	\$13,903.21
То:	Unallocated Instructional Administration	\$23,516.11
For:	To better utilize and apply our resources.	

LEARNING RESOURCES CENTER:

Instructional Media Services

27. Terminate Robert Gerry, Associate Director, Learning Resources Center for Instructional Media Services (Code 1000), effective 1/16/76. NOTE: Dr. Gerry is being increased from .5000 time to 1.0000 time as an Associate Professor of Pedagogical Studies (Term Tenure), Faculty, College of Arts and Education for the period 1/16/76 - 5/31/76 at an academic salary rate of \$14,715. (RBC # 80 Revised)

PHYSICAL PLANT OPERATION:

Police Department

28. Transfer of Funds:

From:	Administrative Salaries Police Department	\$ 6,907.07
То:	Maintenance and Operation	
	Police Department Equipment	\$ 2,500.00
	Police Department	\$ 4,407.07
For:	Provide additional needed funds. (RBC # 108)	

RECOMMENDED AMENDMENTS TO THE 1975-76 OPERATING BUDGET

PHYSICAL PLANT OPERATION: (cont.)

Building Maintenance

29. Transfer of Funds:

From:	Unallocated, Maintenance and Operation, Physical Plant	\$ 1,500.00
To:	Maintenance and Operation Building Maintenance	\$ 1,500.00
For:	Provide needed funds for unanticipated project. (RBC #109)	

SERVICE DEPARTMENT FUNDS AND REVOLVING FUNDS:

Support Services Division

30. Transfer of Funds:

From:	Sales and Services Duplicating Services Sales and Services	\$14,000.00
	Telephone Services Sales and Services	\$42,000.00
	Postage	\$10,000.00
То:	Duplicating Services Telephone Services Postage	\$14,000.00 \$42,000.00 \$10,000.00

For: To adjust service and revolving fund budget for items transferred from change to General Institutional Expense to direct departmental charge. (RBC #102)

RECOMMENDED AMENDMENTS TO THE 1975-76 OPERATING BUDGET

Support Services Division (cont.)

31. Transfer of Funds:

From:	General Instititutional Expense Transfer to Revolving Fund	(\$32,000.00)
То:	Duplicating Services Telephone Services Postage	(\$ 7,000.00) (\$15,000.00) (\$10,000.00)

For: To lapse estimated income from transfers of General Institutional Expense reducing appropriation of General Institutional Expense Item 07, page 16 by \$32,000 in order to transfer to Unallocated General Institutional Expense. This result is due to charge to Sales and Services to departments rather than departmental transfers. (RBC #103)

32. Transfer of Funds:

From:	Transfer to Revolving Support Services	\$32,000.00
То :	Unallocated General Institutional Expense	\$32,000.00
For:	To transfer amounts appropriated as transfers to Services and Revolving Funds and lapsed in change to Sales and Services of	

1976 SUMMER SESSION BUDGET

departments. (RBC #104)

I recommend approval of the 1976 Summer Session Budget. The budget reflects an expenditure of \$213,762. This amount is available from the allocation for the Summer Session in the 1975-76 Operating Budget plus additional funds from Faculty Salaries.

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THE UNIVERSITY OF TEXAS OF THE PERMIAN BASIN

RECOMMENDATIONS FOR SALARY BUDGET FOR SUMMER SESSION 1976

Odessa, Texas

May, 14, 1976

Odessa, Texas

1976 SUMMER SESSION BUDGET

SOURCE OF FUNDS

Summer Session Appropriation in 75-76 Budget\$194,644 Faculty Salaries, College of Management					
TOTAL 1976 SUMMER SALARIES					
RESIDENT INSTRUCTION					
College of Management					
TOTAL 1976 SUMMER SESSION BUDGET \$213,762					

UNALLOCATED SUMMER SESSION SALARIES

<u>\$ 55.689</u>

COL	LEGE OF MANAGEMENT				
	PAYROLL TITLE NAME	9 MOS. RATE	First Term PERCENT OF TIME/SALARY	Second Term PERCENT OF TIME/SALARY	TOTAL SALARY
	ACCOUNTANCY PROFESSOR AND CHAIRMAN				
1.	Eugene A. Nini TT	\$24,000	100 \$ 4,000	100 \$4,000	\$8,000
	ASSOCIATE PROFESSOR				
2.	Charles J. Doryland	18,500	100 3,083	100 3,083	6,166
3.	Daniel J. Flaherty	18,500	100 3,083	100 3,083	6 ,16 6
4.	R. C. Thompson TT	22,866	.50 1,906	.50 1,906	3,812
	LECTURER				
5.	Linda M. Felts	1 4, 400	.625 1,500	.625 1,500	3,000
6.	Donald E. Bryant	12,000	.187 37 5	.187 375	750
	BUSINESS MANAGEMENT ASSOCIATE PROFESSOR & C	HALRMAN			
7.	Halsey R. Jones TT	20,696	100 3,449		3,449
	ASSOCIATE PROFESSOR				
8.	Bernard M. Tucker TT	18,500	100 3,083	.50 1,542	4,625
	ASSISTANT PROFESSOR				
9.	Elizabeth R. Johnson	16,000	100 2,667	100 2,667	5,334
	LECTURER				
10.	Henry Moran	11,200	.187 350	.187 350	700
11.	John L. Sanders	12,000	.187 375	.187 375	750
	ECONOMICS ASSISTANT PROFESSOR				
12.	Paul E, Nodges	15,300	100 2,550		2,550
	CRIMINAL JUSTICE MANAGE ASSOCIATE PROFESSOR	MENT			
13.	Thomas G. Nicholson	18,531		50 1,544	1,544
14.	Dennis C. Brown	16,893	100 \$2,816		2,816
	LECTURER				
15.	James A. Bobo	12,800	.187 400	187 400	800
			\$29,637	\$20,825	\$50,462

COLLEGE OF SCIENCE AND ENGINEERING

COLLEGE OF SCIENCE AND ENGINEERING			Pirst Term	Second Term	
	PAYROLL TITLE NAME	9 MOS. RATE	PERCENT OF TIME/SALARY	PERCENT OF	TOTAL SALARY
	CHEMISTRY ASSISTANT PROFESSOR				
1.	Charles Bibart	\$14,200	.50 \$1,183	100 \$2,367	\$3,550
	EARTH SCIENCE ASSOCIATE PROFESSOR				
2.	Emilio Mutis-Duplat	17,100	100 2,850		2,850
	ASSISTANT PROFESSOR				
3.	Salvatore Mazzullo	13,500	.50 1,125		1,125
	ENGINEERING PROFESSOR AND CHAIRMAN				
4.	Clyde H. Sprague TT	21,316	.50 1,776		1,776
	ASSOCIATE PROFESSOR				
5.	M. Ray Johnson	17,250		100 2,875	2,875
б.	George H. Quentin TT	17,397	100 2,900	.50 1,450	4,350
	ASSISTANT PROFESSOR				
7.	Charles M. Fry	14,553	.50 1,213		1,213
	LIFE SCIENCE PROFESSOR AND CHAIRMAN				
8.	Edwin Kurtz	21,566		.166 599	599
	ASSISTANT PROFESSOR				
9.	Charlene Wisdom	14,004	100 2,334		2,334
10.	Stanley D. Hillyard	13,000	100 2,167		2,167
	MATHEMATICS PROFESSOR				
11.	James A. Nickel	17,496	100 2,916		2,916
	ASSISTANT PROFESSOR				
12.	Douglas F. Hale	14,553		100 2,426	2,426
	COMPUTER SCIENCE ASSISTANT PROFESSOR				
13.	Betty A. Sproule	13,500	100 2,250		2,250
			\$20,714	\$9 ,71 7	\$30,431

COLLEGE OF ARTS AND EDUCATION

COL	PAYROLL TITLE NAME	9 MOS. RATE	PERCE	Term NT OF SALARY	PERCI	nd Term ENT OF /SALARY	total Salary
	ANTHROPOLOGY AND SOCIOLO VISITING PROFESSOR	GY					
1.	Clyde Vedder	\$24,000	100	\$4,000	<u> </u>		\$4,000
	ASSISTANT PROFESSOR						
2.	Martha Knack	12,500	100	2,083			2,083
3.	Joseph W. Bastien	14,715	100	2,453			2,453
	ART PROFESSOR AND CHAIRMAN						
4.	William A. King TT	21,000	100	3,500			3,500
	ASSOCIATE PROFESSOR						
5.	Wesley D. Simpson TT	16,893	100	2,816	.		2,816
	INSTRUCTOR						
6.	Thomas Griffard	11,529	100	1,922			1,922
	LECTURER						
7.	Ann E. Arick	13,805	.50	1,150	~		1,150
8.	Sara Gilstrap	13,000	.35	750			750
9.	Pamela J. Price	12,000	.375	750			750
	COMMUNICATION ASSOCIATE PROFESSOR AND	CHAIRMAN					
10.	Robert N. Rothstein TT	17,000	100	2,833		161 14- 4 ²⁴	2,833
	ASSISTANT PROFESSOR						
11.	J. Michael Sproule	13,500	100	2,250			2,250
	GOVERNMENT ASSISTANT PROFESSOR						
12.	Lee Dutter	12,537	100	2,090			2,090
	HISTORY ASSOCIATE PROFESSOR						
13.	Roger M. Olien TT	17,000	100	2,833		*	2,833
14.	Mary Quinlivan	16,000			100	2,667	2,667

COLLEGE OF ARTS AND EDUCATION (cont.)

	PAYROLL TITLE NAME	9 MOS.	First Term PERCENT OF TIME/SALARY	PERCENT OF	TOTAL
	ASSISTANT PROFESSOR				
15.	Frank N. Samponaro	\$13,077	100 \$2,180	-	\$2,180
	LITERATURE AND CREATIVE ASSOCIATE PROFESSOR	WRITING			
16.	James P. White	14,600	100 2,433		2,433
17.	Margaret Neussendorfer	14,553	100 2,426		2,426
	ASSISTANT PROFESSOR				
18.	JoAnn Hackos	1 3, 353	100 2,226		2,226
19.	Julio A. Jimenez	13,626		100 2,2	71 2,271
	LECTURER				
20.	Martha King	13,600	.375 850		850
	MUSIC ASSOCIATE PROFESSOR & CH	HAIRMAN			
21.	David W. Sloan TT	17,750		100 2,95	8 2,958
	ASSISTANT PROFESSOR				
22.	Lawrence B. Marsh	12,735	100 2,123		2,123
	PEDAGOGICAL STUDIES PROFESSOR AND CHAIRMAN				
23.	Clarence D. Kron TT	23,700	100 3,950	100 3,95	0 7,900
	ASSOCIATE PROFESSOR				
24.	Robert F. Ihinger TT	18,000	100 3,000		3,000
25.	Munro Shintani TT	18,250	100 3,042	100 3,04	2 6,084
26.	Richard E. Miller	16,902	100 2,817	100 2,81	7 5,634
27.	R. Scott Irwin TT	17,500	100 2,917	100 2,91	7 5,834
28.	Don E. Miller TT	16,893	100 2 ,816	100 2 ,81	6 5,632
29.	Robert N. Rothstein TT	17,000	~~~	100 2,83	3 2,833
30.	Terryl J. Anderson TT	16,800	100 2,800	100 2,80	0 5,600

COLLEGE OF ARTS AND EDUCATION (cont.)

	PAYROLL TITLE NAME	9 MOS. RATE	PERC	t Term ENT OF /SALARY	PERC	nd Term ENT OF SALARY	TOTAL SALARY
	ASSISTANT PROFESSOR						
31.	Russell H. Johnson	\$16,250	100	2,708	100	2,708	5,416
32.	Thomas L. Dynneson	14,823	100	2,471	-		2,471
33.	Kenneth M. Smith	14,400	100	2,400	-		2,400
34.	Patricio T. Jaramillo	13,800	100	2,300	100	2,300	4,600
35.	Spencer K. Thompson	13,077	100	2,180	100	2,180	4,360
	PHYSICAL EDUCATION & HEA ASSOCIATE PROFESSOR AND						
36.	B. Robert Carlson TT	19,500	<u></u>		100	3,250	3,250
	ASSISTANT PROFESSOR						
37.	Patti Dodds	13,500		- -	100	2,250	2,250
38.	Lois A. Smith	13,077	100	2,180			2,180
39.	John G. Boelter	13,800	100	2,300			2,300
	PSYCHOLOGY ASSOCIATE PROFESSOR AND	CHAIRMAN					
40.	Jon D. Swartz	18,500		~~~	100	3,083	3,083
	ASSOCIATE PROFESSOR						
41.	Judith M. Smith	15,804	100	2,634	_		2,634
42.	Clark Johnson	16,125	.50	1,344			1,344
	ASSISTANT PROFESSOR						
43.	James N. Olson	13,500	100	2,250	-		2,250
44.	Andre Joseph	13,500			100	2,250	2,250
			\$	85,777	\$	47,092	\$132,869

THE UNIVERSITY OF TEXAS OF THE PERMIAN BASIN

Other Fiscal Items;

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Schedule of Additional or Changes in Funding of Construction Projects

Project		Source of F		. .
Number	Project Title	<u>From</u>	<u>To</u>	<u>Amount</u>
501-311	Site Drainage (Transfer to 501–312)	TRB		32,280.20
501-312	Student Housing (Transfer from 501-311)		TRB	32,280.20

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Legend: TRB - General Tuition Revenue Bond Proceeds

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THE UNIVERSITY OF TEXAS AT SAN ANTONIO Office of the President April 14, 1976

Deputy Chancellor E. D. Walker The University of Texas System 601 Colorado Street Austin, Texas 78701

Dear Deputy Chancellor Walker:

The docket for the May 14, 1976 meeting of the Board of Regents is submitted to you for recommendation and presentation to the Board.

I recommend approval.

Yours veru TER T FI WN

THE UNIVERSITY OF TEXAS AT SAN ANTONIO May 14, 1976 Meeting

GIFTS: Acceptance is	recommended for the following gifts which have	been received:
Donor	Purpose and Conditions	Amount

	Denor		rurpose and conditions	-	2010/01/12
1.	The James Franck Insti The University of Chic 5640 Ellis Avenue Chicago, Illinois 606	ago	Gift of the following equipment to the Division of Earth and Physical Sciences for use with instruction to geochemistry classes:		
			Centrifuge, Bench, International Equipment Company Model #8247C High Voltage Supply, Stabilized, Atomic Instrument Company	\$	100.00**
			Model #312, Serial No. 5443 High Voltage Supply, Stabilized, Atomic Instrument Company	\$	100.00**
			Model #312, Serial No. 5451 Recorder, Digital, Hewlett-	Ş	100.00**
			Fackard Model #560A, Style #2834, Serial No. 108 Pulse Height Analyzer, Picker	\$1,	000.00**
			X-Ray Corporation Style #2834, Serial No. 110 Pulse Height Analyzer, Picker	\$	100.00**
			X-Ray Corporation Style #2838, Serial No. 116	Ş	100,00**
			Timer, Picker X-Ray Corporation Style #2835, Serial No. 116	\$	100.00**
			Timer, Picker X-Ray Corporation Style #2835, Serial No. 109	Ş	100.00**
			Scaler, Picker X-Ray Corporation Style #2834, Serial No. 116	Ş	100.00**
			Ratemeter, Picker X-Ray Corporation Style #2837, Serial No. 110	Ş	100.00**
			Ratemeter, Picker X-Ray Corporation Style #2837, Serial No. 117 Centrifuge, Large w/Head, Interna-	Ş	100.00**
			tional Equipment Company Model #W-746	\$	500.00**
			Cabinet, 6 Ft., Picker X-Ray Cor- poration Control Unit, Picker X-Ray Corpo-	\$	60.00**
			ration Style #2822A, Serial No. 159	Ş	60,00**
			Control Unit, Picker X-Ray Corpo- ration Style #2822A, Serial No. 105	\$	60.00**
Tot	al dollar value of this	gift	is \$2,680.00. Two asterisks following	the	dollar

Total dollar value of this gift is \$2,680.00. Two asterisks following the dollar amount indicate a noncash gift.

THE UNIVERSITY OF TEXAS AT SAN ANTONIO May 14, 1976 Meeting

TRAVEL FOR FACULTY AND STAFF: The following travel is reported in accordance with Section 13.35 of Chapter III, Part Two of the Regents' <u>Rules and Regulations</u> for government of The University of Texas:

1. Dr. Thomas R. Hester, Associate Professor of Anthropology, Division of Social Sciences, April 16, 1976 through April 20, 1976, to Belize, Central America, to represent The University of Texas at San Antonio at a conference cosponsored by Center for Archaeological Research and the University of Cambridge (England). Conference involves studies of the prehistoric Maya in Belize. Dr. Hester will co-chair the conference, attend sessions, present a paper, and gather data for use in classroom teaching. Conference will help to establish international ties for The University of Texas at San Antonio with University of Cambridge and the British Museum. Expenses in the approximate amount of \$470.08 to be paid from Center for Archaeological Research, Travel account.

USE OF TEXTBOOKS WRITTEN BY FACULTY: In accordance with Chapter 11, Section 24 of Part One of the Regents' <u>Rules and Regulations</u> for the government of The University of Texas, approval is recommended for use of the following faculty authored publications as textbooks for the 1975-76 fiscal year:

	<u>Title</u>	Author	Cost To Student	Per Volume Royalty To Author
1.	Social Psychology	David J. Schneider	\$12.95	\$1.75
2.	Case Book in Finance	Eugene F, Brigham, Timothy J. Nantell, Robert T. Aubey, Richard H. Pettway	\$ 2.95	None

THE UNIVERSITY OF TEXAS AT SAN ANTONIO GRANTS, CONTRACTS, AND ACREEMENTS (STATE) May 14, 1976 Meeting

GRANTS, CONTRACTS, AND AGREEMENTS (STATE): Approval is requested for the following:

- Interagency Contract (76-77)-0918 between Greater South Texas Cultural Basin Commission and The University of Texas at San Antonio, signed by Vice President E. M. Mahon, whereby The University of Texas at San Antonio agrees to provide research development analysis of information. The amount of the contract shall not exceed \$6,177.00 beginning February 1, 1976 through December 31, 1976.
- 2. Interagency Contract (76-77)-0934 between the Adjutant General's Department and The University of Texas at San Antonio (Institute of Texan Cultures), signed by Vice President E. M. Mahon, whereby The University of Texas at San Antonio agrees to prepare wet mounts and copy negatives for exhibits. The amount of the contract shall not exceed \$700.00 beginning March 10, 1976 through August 31, 1977.
- 3. Interagency Contract (76-77)-0936 between Texas Parks and Wildlife Department and The University of Texas at San Antonio, signed by Vice President E. M. Mahon, whereby The University of Texas at San Antonio agrees to furnish professional services concerning archaeological investigations at Fort Griffin State Historical Park, Shackelford County, Texas. The amount of the contract shall not exceed \$15,000.00 beginning March 10, 1976 through August 31, 1976.

THE UNIVERSITY OF TEXAS AT SAN ANTONIO CRANTS, CONTRACTS, AND AGREEMENTS (OTHER GOVERNMENTAL) May 14, 1976 Meeting

the following:

City of San Antonio

GRANTS, CONTRACTS, AND AGREEMENTS (OTHER GOVERNMENTAL): Approval is requested for

P. O. Box 9066 San Antonio, Texas 78285 1. Archaeological Survey for Spanish Governor's Palace Park This project is for the purpose of conducting an archaeological survey at the site of the Spanish Governor's Palace Park. Dr. Thomas R. Hester, Project Director April 1, 1976 through August 1, 1976 \$2,739.00 Bexar County, Texas McQueeney Municipal Utility District Route 4, Box 303 Seguin, Texas 78155 <u>Archaeological Survey for McQueeney Municipal Utility District</u> This project is for the purpose of carrying out required archaeological recon-2. naissance in the area comprising the McQueeney Municipal Utility District in Guadalupe County, Texas. Dr. Thomas R. Hester, Project Director October 1, 1975 through October 1, 1976 \$1,378.00 Bexar County, Texas Medina County Water Control and Improvement District No. 3 c/o Groves, Fernandez, Barry, Telford and Associates, Inc. Consulting Engineers/Planners/Landscape Architects 9030 Wurzbach Road San Antonio, Texas 78240 Archaeological Testing, Medina County WCID #3 3. This project is for an archaeological survey of proposed construction site in Natalia, Texas. Dr. Thomas R. Hester, Project Director February 1, 1976 through February 1, 1977 \$2,432.00 Bexar County, Texas

THE UNIVERSITY OF TEXAS AT SAN ANTONIO GRANTS, CONTRACTS, AND AGREEMENTS (NON-GOVERNMENTAL) May 14, 1976 Meeting

<u>GRANTS, CONTRACTS, AND AGREEMENTS (NON-GOVERNMENTAL)</u>: Approval is requested for the following:

Tennessee Valley Authority Knoxville, Tennessee 47901

1. Second Supplement Contract, No. TV-42018A <u>Tennessee Valley Authority Archaeological Investigation</u> To extend date of contract for archaeological investigation of various uranium properties located in Texas and provide a report of results to the Tennessee Valley Authority. Dr. Hester nor his assistant shall spend individually in excess of sixty (60) days in performing archaeological research under this contract. Dr. Thomas R. Hester, Project Director January 31, 1976 through January 30, 1977 No additional funds Bexar County, Texas

Research Corporation 405 Lexington Avenue New York, New York 10017

2. The Light-Induced Proton Pump of the Purple Membrane Research will be done on the chemical mechanism by which a bacterial membrane converts light to chemical energy. Dr. Robert D. Renthal, Project Director April 1, 1976 with no ending date \$7,000.00 Bexar County, Texas

Minnie Stevens Piper Foundation 201 North St. Mary's Street San Antonio, Texas 78205

3. <u>Grant</u> for purchase of a Unicam SP-188 Ultra-Violet Spectrophotometer and Accessories. Dr. Charles Howard, Project Director Award letter dated March 17, 1976 \$5,000.00 Bexar County, Texas

Kathryn O'Connor Foundation 400 Victoria Bank and Trust Building Victoria, Texas 77901

4. The Ethnohistory and Archaeology of the Gateway Area of the Rio Grande This project is for the purpose of conducting archaeological investigation of the Guerrero-Gateway area of the Rio Grande. Dr. R. E. W. Adams, Project Director Award letter dated March 19, 1976 \$3,400.00 Bexar County, Texas THE UNIVERSITY OF TEXAS AT SAN ANTONIO May 14, 1976 Meeting

GRANTS, CONTRACTS, AND AGREEMENTS (NON-GOVERNMENTAL): (continued)

Air Force Aid Society National Headquarters 1117 North 19th Street, Suite 700 Arlington, Virginia 22209

5. <u>Agreement</u> with Air Force Aid Society whereby The University of Texas at San Antonio will set up funds received in an agency fund account and act as an agent for the Air Force Aid Society. Mr. Salvador H. Gomez, Director of Student Financial Aid is in charge of administering the \$700.00 scholarship for Mr. Michael W. Roberts. THE UNIVERSITY OF TEXAS AT SAN ANTONIO RECOMMENDED AMENDMENTS TO THE 1975-76 BUDGET May 14, 1976 Meeting

GENERAL ADMINISTRATION AND STUDENT SERVICES

Office of the President

- 1. Accept the resignation of Dr. Kenneth H. Ashworth, Executive Vice President, at an annual salary rate of \$45,000.00 for twelve months, effective at the close of business March 21, 1976. (RBC 176A)
- 2. Change the title of Dr. Tomas Rivera from Associate Dean (67% time), College of Multidisciplinary Studies, to Vice President for Administration (100% time), Office of the President, and increase his annual twelve month salary rate from \$33,000.00 to \$38,000.00 effective April 1, 1976 through August 31, 1976. Dr. Rivera will continue to serve as Professor (with tenure, but without salary) in the College of Humanities and Social Sciences, Division of Foreign Languages. (RBC 178)

RESIDENT INSTRUCTION

College of Humanities and Social Sciences

Division of Foreign Languages

 Change the status of Dr. Tomas Rivera (tenure, 33% time), Professor, at a nine month academic rate of \$24,750.00, to without salary effective April 1, 1976. Unused faculty salaries to be transferred to the Unallocated - Faculty Salaries account. (RBC 179)

College of Multidisciplinary Studies

Office of the Dean

4. Remove Dr. Tomas Rivera as Associate Dean (67% time) at an annual twelve month salary rate of \$33,000.00 effective at the close of business March 31, 1976. Dr. Rivera will continue to serve as Professor (with tenure, but without salary) in the College of Humanities and Social Sciences, Division of Foreign Languages. (RBC 180)

Division of Education

 Accept the resignation of Dr. Kenneth H. Ashworth (tenure) as Professor (without salary) effective at the close of business March 21, 1976. (RBC 177)

BUDGET_TRANSFERS

Transfer of Funds

6. Amount of Transfer: \$20,000.00

From:	Sales and Services, General Stores Services (via	
	Estimated Additional Income)	\$15,000.00
	Unallocated, General Stores Services	5,000.00
To:	Purchase of Materials for Resale, General Stores Services	\$20,000.00
For:	To provide additional funds necessary for the operational	

requirements of the department. (RBC 176)

1976 Summer Session Budget

7. Approval is requested for the proposed 1976 Summer Session Budget:

3660

THE UNIVERSITY OF TEXAS AT SAN ANTONIO

RECOMMENDATIONS FOR SALARY BUDGET FOR SUMMER SESSION 1976

> SAN ANTONIO, TEXAS April 8, 1976

THE UNIVERSITY OF TEXAS AT SAN ANTONIO

SUMMARY OF 1976 SUMMER SESSION BUDGET

(ELEMENTS OF INSTITUTIONAL COST)

SOURCE OF FUNDS

Summer Session Faculty Salaries in 1975-76 Budget (p.	87)	\$978,574
Transfer to Unallocated Accounts:		
Unallocated - Faculty Salaries	\$162,600	162,600
Funds Available		<u>\$815,974</u>

APPLICATION OF FUNDS

1976 Summer Session Budget

Resident Instruction

Faculty Salaries

<u>\$815,974</u>

,

THE UNIVERSITY OF TEXAS AT SAN ANTONIO

1976 SUMMER SESSION BUDGET

RESIDENT INSTRUCTION

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COLLEGE OF BUS		
	Accounting & Business Data Systems	\$ 69,399
	Economics and Finance	66,928
Division of	Management	90,018
Total	College of Business	226,345
COLLEGE OF FIL	NE AND APPLIED ARTS	
Division of	Art and Design	29,703
Division of	Music	18,372
Total	College of Fine and Applied Arts	48,075
COLLEGE OF HUN	MANITIES AND SOCIAL SCIENCES	
	English, Classics, and Philosophy	62,724
Division of	Foreign Languages	42,887
Division of	Social Sciences	54,478
Total	College of Humanities and Social Sciences	160,089
COLLECE OF MU	LTIDISCIPLINARY STUDIES	
	Education	158,287
	Bicultural-Bilingual Studies	37,103
Division of	Environmental Studies	49,649
Division of	Special Programs	13,200
Total	College of Multidisciplinary Studies	258,239
COLLEGE OF SC	IENCES AND MATHEMATICS	
Division of	Allied Health and Life Sciences	32,684
Division of	Earth and Physical Sciences	29,668
Division of	Mathematics, Computer Sciences, & Systems	
Design		60,874
Total	College of Sciences and Mathematics	123,226

3663

Division of Accounting and Business Data System Department

Leslie L. McNeils

_____ Division Director

Supplemental Data	It. <u>No.</u>	Title-Name		Appt. Period	% <u>Time</u>	<u>Mo.</u>	1975-76 Academic Rate	1976 Summer Amount
	1	0017 Professor and Directo		6 1 G 31	100	-	A 00 0/1	A 3 // 7
	1.	Leslie L. McNelis	T	6-1 8-31	100	3	\$ 22,341	\$ 7,447
		0020 Associate Professor						
	2.	Ruth H. Bullard		6-1 8-31	100	3	19,566	6,522
	3.	Hans V. Johnson		6-1 8-31	100	3	19,000	6,333
	4.	Adrian L. Kline		6-1 7-15	100	1.5	17,500	2,917
\$2,750	5.	E. Lou Curry Division of Economics		6-1 8-31	50	3	16,500	2,750
2,750 \$5,500		and Finance Total Salary		6-1 8-31	50 100	3		
\$1,714	6.	Richard B. Wadsworth		6-1 8-31 6-1 8-31	25 75	3	20,570	1,714
<u>5,143</u> \$6,857		Division of Management Total Salary		0-1 0- 31	100	3		
		0030 Assistant Professor						
\$2,417	7.	James U. Ross		6-1 8-31	50	3	14,500	2,417
<u>2,417</u> \$4,834		Division of Economics and Finance Total Salary		6-1 8-31	50 100	3		
	8.	Robert V. Egenolf		6-1 8-31	100	3	17,500	5,833
	9.	Mohamad A. Sangeladj1		6-1 8-31	100	З	16,000	5,333
\$2,667 <u>2,667</u> \$5,334	10.	John W. Gowens, II Division of Management Total Salary		6-1 8-31 6-1 8-31	50 50 100	3	16,000	2,667
		0040 Instructor						
	11.	Karin A. J. Dhanani		6-1 8-31	100	3	13,000	4,333
	12.	James L, Ahern		6-1 8-31	100	3	13,000	4,333
		0050 Lecturer						
	13.			6-1 8-31	100	3	14,400	4,800
	14.			6-1 8-31	100	3	14,400	4,800
	15.			6-1 8-31	100	3	14,400	4,800
	16.			6-1 7-15	100	1.5	14,400	2,400

TOTAL - Faculty Salaries

69,399*

ivision of Economics and Finance Department

ale B. Truett _____ Division Director

upplomental Data	It. No.	Title-Name		Appt. Period	% <u>T</u> ime	Mo.	1975-76 Academic Rate	1976 Summer Amount
		0017 Professor and Director						
	1.	Dale B. Truett	Т	6-1 8-31	100	3	\$ 21,894	\$ 7,298
		<u>0010</u> Professor						
	2.	Edward D. Hodo	Т	6-1 8-31	33	3	26,625	2,958
	3.	Robert T. Aubey	Т	6-1 8-31	100	3	22,500	7,500
		0020 Associate Professor						
	4.	Paul Bartlett, Jr.		6-1 8-31	100	3	19,562	6,521
\$2,750	5.	E. Lou Curry		6-1 8-31	50	3	16,500	2,750
2,750 \$5,500		Division of Accounting and Business Data System Total Salary		6-1 8-31	50 100	3		
	6.	William L. Scott		6-1 8-31	100	3	16,500	5,500
		0030 Assistant Professor						
	7.	William S. Franklin		6-1 8-31	100	3	16,200	5,400
	8.	Kenneth E. Weiher		6-1 7-15	100	1.5	13,500	2,250
	9.	Lila J. Flory		6-1 8-31	100	3	15,800	5,267
\$2,417	10,	James V. Ross Division of Accounting		6-1 8-31	50	3	14,500	2,417
2,417 \$4,834		and Business Data System Total Salary		6-1 8-31	50 100	3		
		0040 Instructor						
	11.	Edgar Ortiz		6-1 8-31	100	3	14,000	4,667
		0050 Lecturer						
	12.			6-1 8-31	100	3	14,400	4,800
	13.			6-1 8-31	100	3	14,400	4,800
	14.			6-1 8-31	100	3	14,400	4,800
		TOTAL - Faculty Salaries						66,928*

3665

Division of Management _____ Department

William D. Litzinger _____ Division Director

Supplemental Data	It. <u>No</u> ,	<u>Title-Name</u>	Appt. Period	% <u>Time</u>	<u>Mo.</u>	1975-76 Academic <u>Rate</u>	1976 Summer Amount
		0017 Professor and Director					
	1.	William D. Litzinger T	6-1 8-31	100	3	\$ 25,341	\$ 8,447
		0020 Associate Professor					
\$5,143	2.	Richard B. Wadsworth T	6-1 8-31	75	3	20,570	5,143
<u>1,714</u> \$6,857		Division of Accounting and Business Data Systems Total Salary	6-1 8-31	25 100	3		
	3.	Gary C. Raffaele	6-1 8-31	100	3	19,031	6,344
	4.	Paul Preston	6-1 8-31	100	З	19,000	6,333
	5.	William G. Mitchell	6-1 8-31	100	3	17,000	5,667
		0030 Assistant Professor					
	6.	J. Ronald Carey	6-1 8-31	100	3	14,985	4,995
	7.	Charles D. Porterfield	6-1 8-31	100	3	15,565	5,188
	8.	Larry E. Penley	6-1 8-31	100	3	15,000	5,000
	9.	William T. Flannery	6-1 8-31	100	3	15,500	5,167
	10.	Brian L. Hawkins	6-1 8-31	100	3	15,000	5,000
	11.	Sammy B. Gould	6-1 8-31	100	З	15,000	5,000
	12.	Sandra I., Holmes	6-1 8-31	100	3	15,000	5,000
\$2,667	13.	John W. Gowens, II Division of Accounting	6-1 8-31	50	3	16,000	2,667
<u>2,667</u> \$5,334		and Business Data Systems Total Salary	6-1 8-31	50 100	3		
		0040 Instructor					
	14.	Marye T. Hilger	6-1 8-31	100	3	13,500	4,500
	15.	John A. Reeder	6-1 8-31	100	3	13,500	4,500
		0050 Lecturer					
	16.	Maureen N. Haff	6-1 8-31	100	3	8,000	2,667
	17.		6-1 8-31	100	3	14,400	4,800
	18.		6-1 7-15	100	1.5	14,400	2,400
	19.		6-1 7-15	50	1.5	14,400	1,200

TOTAL - Faculty Salaries

90,018*

Division of Art and Design _____ Department

Charles T. Field

_____ Division Director

Supplemental Data	It. No.	Title-Name		Appt. Period	% <u>Time</u>	Mo.	1975-76 Academic Rate	1976 Summer Amount
		0017 Professor and Direct	or					
	1.	Ronald C. Binks	Т	7-1 8-31	100	3	\$ 21,000	\$ 4,667
		0010 Professor						
	2.	Jacinto Quirarte	т	6-1 8-31	33	3	26,625	2,958
		0020 Associate Professor						
	3.	Judith B. Sobre		6-1 7-15	50	1.5	16,874	1,406
	4.	Charles T. Field	т	6-1 8-31	100	3	18,590	6,197
		0030 Assistant Professor						
	5.	Wilford W. Kímball		7-16 8-31	50	1.5	15,300	1,275
		0050 Lecturer						
	6.			6-1 8-31	100	3	14,400	4,800
	7.			6-1 8-31	100	3	14,400	4,800
	8.			6-1 8-31	50	3	14,400	2,400
	9.			6-1 8-31	25	3	14,400	1,200

TOTAL - Faculty Salaries

29,703*

3666

ivision of Music _____ Department

<u>fordon H. Lamb</u> Division Director

Supplemental Data	It. No.	<u>Title-Name</u>		Appt. Period	% Time	Mo.	1975-76 Academic Rate	1976 Summer Amount
		0017 Professor and Directo	r					
	1.	Gordon H. Lamb	т	6-1 8-31	100	3	\$ 20,616	\$ 6,872
		0020 Associate Professor						
	2.	James R. Riley		6-1 8-31	100	3	16,500	5,500
		0050 Lecturer						
	3.			6-1 7-15	50	1.5	14,400	1,200
	4.			6-1 7-15	100	1.5	14,400	2,400
	5.			6-1 7-15	100	1.5	14,400	2,400

TOTAL - Faculty Salaries

18,372*

3667

ivision of English, Classics and Philosophy Department

ilan E. Craven Division Director

Supplemental It. <u>Data</u> No.		Appt, % <u>Period Time</u>	Mo.	1975-76 Academic <u>Rate</u>	1976 Summer Amount
1		6-1 8-31 100	3	\$ 21,366	\$ 7,122
1	0020 Associate Professor		•	,	, ,,
2		6-1 7-15 100	1.5	17,303	2,884
-		6 -1 7-15 100	1.5	16,000	2,667
4			3	17,200	4,300
	0030 Assistant Professor	• • • • • • •	Ĵ	2.,	.,
5		6-1 7-15 100	1.5	13,000	2,167
6			1.5	15,500	2,583
7		6-1 7-31 75	2	13,000	2,167
8	_	6-1 7-31 75	2	13,000	2,167
9		6-1 8-31 75	3	16,000	4,000
10	-		1.5	13,000	2,167
11		7-16 8-31 100	1.5	13,200	2,200
12	. Dewey Faulkner	6-1 7-15 100	1.5	15,000	2,500
13		6-1 7-15 100	1.5	13,200	2,200
	0040 Instructor				-
14		7-16 8-31 100	1.5	13,200	2,200
1.5	Duane Conley	6-1 7 -1 5 50	1.5	12,000	1,000
	0050 Lecturer				
16	·	6-1 8-31 100	3	14,400	4,800
17	·	6-1 8-31 100	3	14,400	4,800
18	·	6-1 8-31 100	3	14,400	4,800
19		6-1 8-31 100	3	14,400	4,800
20	•	7-16 8-31 50	1.5	14,400	1,200
	TOTAL - Faculty Salaries				62,724*

ivision of Foreign Languages Department

ack Himelblau

_____ Division Director

upplemental Data	It. <u>No.</u>	Title-Name	Appt. % <u>Period Time</u>	<u>Mo.</u>	1975-76 Academic <u>Rate</u>	1976 Summer Amount
		0017 Professor and Director				
	1.	Jack Himelblau T	7-16 8-31 100	1.5	\$ 22,125	\$3,688
		0010 Professor				
	2.	Ricardo Benavides T	6-1 7-15 100	1.5	21 ,291	3,549
		0020 Associate Professor				
	3.	R. Joe Campbell	7-16 8-31 100	1.5	18,158	3,026
	4.	Theodore L. Kassier	7-16 8-31 100	1.5	16,730	2,792
	5.	Theodore Fiedler	6-1 8-31 50	3	16,500	2,750
\$2,990	6.	Frank Pino, Jr. T Office of the Vice President	6-1 8-31 50		17,942	2,990
2,990 \$5,980		for Academic Affairs Total Salary	6-1 8-31 50 100	3		
		0030 Assistant Professor				
	7.	Rilda L. Baker	7-16 8-31 100	1.5	13,750	2 ,29 2
	8.	Giorgio Perissinotto	6-1 8-31 100	3	15,000	5,000
		0050 Lecturer				
	9.		6-1 8-31 100	3	14,400	4,800
	10.		6-1 8-31 100	3	14,400	4,800
	11.		6-1 8-31 100	3	14,400	4,800
	12.		6-1 8-31 50	3	14,400	2,400
		TOTAL - Faculty Salaries				42,887*

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3670

ivision of Social Sciences _____ Department

homas C. Greaves _____ Division Director

upplemental Data	It. No.	Title-Name	Appt. % Period Tim	<u>e Mo.</u>	1975-76 Academic Rate	1976 Summer Amount
		0017 Professor and Director				
	1.	Thomas C. Greaves T	6-1 8-31 10	03	\$ 21,894	\$ 7,298
		0010 Professor				
	2.	Richard E. W. Adams T	6-1 8-31 3	33	26,550	2,950
		0020 Associate Professor				
	3.	David J. Schneider T	6-1 7-15 10	0 1.5	19,000	3,167
		0030 Assistant Professor				
	4.	Woodruff D. Smith	7-16 8-31 10	0 1.5	16,230	2,705
	5.	John A. Booth	6-1 7-15 10	0 1.5	13,750	2,292
	6.	Stephen R. Boyd	7-16 8-31 10	0 1.5	13,500	2,250
	7.	R. Michael Stevens	7-16 8-31 10	0 1.5	13,200	2,200
	8.	David R. Johnson	6-1 7-16 10	0 1.5	14,000	2,333
	9.	Sandra H. Carey	6-1 7-16 10	0 1.5	13,200	2,200
	10.	James Wadington	7-16 8-31 10	0 1.5	13,400	2,233
	11.	Joel Gunn	6-1 7-15 10	0 1.5	13,500	2,250
	12.	Daniel C. Rigney	7-16 8-31 10	0 1.5	13,200	2,200
		0050 Lecturer				
	13.		6-1 8-31 10	03	14,400	4,800
	14.		6-1 8-31 10	03	14,400	4,800
	15,		6-1 8-31 10	03	14,400	4,800
	16.		6-1 8-31 10	03	14,400	4,800
	17.		6-1 8-31 2	53	14,400	1,200

TOTAL - Faculty Salaries

54,478*

ivision of Education _____ Department

obert T. Alciatore Division Director

.pplemental Data	It. No.	Title-Name		Appt. Period	% Time	Mo.	1975-76 Academic Rate	1976 Summer Amount
		0017 Professor and Directo	T					
	1.	Robert T. Alciatore	Т	6-1 8-31	100	3	\$ 22,566	\$ 7,522
		0010 Professor						
\$5,992 <u>1,997</u> <u>\$7,989</u>	2.	Thomas J. Cleaver NSF Grant Total Salary	T	6-1 8-31 6-1 8-31	75 25	3	23,967	5,992
	3.	Dewey D. Davis	Т	6-1 8-31	100	3	21,866	7,289
	4.	Wayne W. Laughery	Т	6-1 8-31	100	3	21,464	7,155
	5,	Elwood B. Traylor	Т	6-1 8-31	100	3	21,464	7,155
	6.	Paul H. Westmeyer	T	6-1 8-31	100	3	22,266	7,422
	7.	Milo E. Kearney	Т	6-1 8-31	33	3	22,050	2,450
		0020 Associate Professor						
	8.	Stephen W. Brown		6-1 8-31	100	3	18,482	6,161
	9.	Cecile G. Burns		6-1 7-15	100	1.5	15,264	2,544
	10.	John W. Hollomon		6-1 8-31	100	3	17,593	5,864
	11.	C. Taylor Whittier		6-1 8-31	75	3	16,200	4,050
	12.	Ronnie N. Alexander		6-1 8-31	100	3	14,500	4,833
	13.	Marion L. Martinello		6-1 8-31	100	3	16,000	5,333
	14.	-		7-16 8-33	100 I	1.5	17,177	2,863
		0030 Assistant Professor						
	15.	Larrie E. Gale		6-1 7-15		1.5	15,750	W/0/S
	16.	Myrna L. Estep		6-1 8-31	100	3	12,500	4,167
	17.	Kenneth W. Wunderlich		6-1 8-31	100	3	15,107	5,036
	18.	Gloria Zamora		6-1 8-31	100	3	14,326	4,775
	19.	Robert E. Lindberg		6-1 8-31	100	3	13,600	4,533
	20.	Peter G. Fairweather		6-1 8-31	100	3	12,500	4,167
	21.	Barbara M. Gonzalez		6-1 8-31	100	3	13,000	4,333
	22.	Robert E. Roemer		6-1 7-15	50	1.5	13,000	1,083
	23.	Pamela Y. Dalton		6-1 8-31	100	3	12,500	4,167
	24.	Herbert K. Heger		6-1 8-31	100	3	14,200	4,733
	25.	Richard A. Diem		6-1 8-31	100	3	12,500	4,167
	26,	James E. Schnitz		6-1 8-31	100	3	12,500	4,167

ivision of Education Department

obert T. Alciatore Division Director

upplemental Data	It. <u>No.</u>	<u>Title-Name</u>	App Per	t. iod	% <u>Time</u>	<u>Mo.</u>	1975-76 Academic Rate	1976 Summer Amount
		0030 Assistant Professor, contin	nued					
	27.	Paula R. Boothby	6-1	8-31	100	3	\$ 12,500	\$ 4,167
	28.	Jane B. Markowitz	6-1	8-31	100	3	13,500	4,500
	29.	Ronald J. LaCoste	6-1	8-31	100	3	12,500	4,167
	30.	Pamela J. Eckard	6-1	8-31	75	3	12,500	3,125
	31.	Peggy J. Gray	6-1	8-31	100	Э	12,500	4,167
	32.	Walter B. Biddle	6-1	8~31	100	3	12,500	4,167
	33.	Eileen T. Lundy	6-1	8-31	100	3	14,500	4,833
		0050 Lecturer						
	34.		6-1	8-31	100	3	14,400	4,800
	35.		6–1	8-31	50	3	14,400	2,400
		TOTAL - Faculty Salaries						158,287*

ivision of Bicultural-Bilingual Studies Department

lbar A. Pena Division Director

upplemental Data	1t. <u>No.</u>	Title-Name		Λpp <u>Per</u>		% Time	Mo.	1975-76 Academic <u>Rate</u>	1976 Summer Amount
		0017 Professor and Director	-						
	1.	Albar A. Pena	т	6-1	8-31	100	3	\$ 23,241	\$ 7,747
		0010 Professor							
	2.	Rodolfo Jacobson	Т	6-1	8 - 31	75	3	23,063	5,766
	3.	Joseph Michel		6-1	8-31	33	3	28,500	3,167
		0020 Associate Professor							
\$3,205 3,205	4.	Ernest M. Bernal HEW Grant	Т		8-31 8-31	50 50	3 3	19,231	3,205
\$6,410		Total Salary		0-1	0-31	100	ر		
	5.	Curtis W. Hayes	т	6-1	7-15	100	1.5	18,707	3,118
		0030 Assistant Professor							
	6.	Mauricio Charpenel		7-16	5 8-31	100	1.5	16,200	2,700
	7.	Carolyn L. Kessler		6~1	8-31	75	3	14,000	3,500
		0040 Instructor							
	8.	Jose Limon		6-1	8-31	75	3	12,000	3,000
		0050 Lecturer							
	9.	Kathryn Caragonne		7-16	5 8-31	. 75	1.5	7,200	900
	10.	Emilio Zamora, Jr.		6-1	8-31	100	3	8,400	2,800
		0055 Faculty Associate							
	11.	Amalie Perkins		6-1	7–15	50	1.5	7,200	600
	12.	Lydia Calonge		6-1	7–15	50	1.5	7,200	600
		TOTAL - Faculty Salaries							37,103*

3673

ision of Environmental Studies _____ Department

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hard S. Howe _____ Division Director

plemental Data	It. <u>No.</u>	Title-Name		Appt. Period	% Time	<u>Mo.</u>	1975-76 Academic <u>Rate</u>	1976 Summer Amount
		0017 Professor and Director	<u> </u>					
	1.	Richard S. Howe	т	7-1 8-31	100	2	\$ 24,750	\$ 5,500
		0010 Professor						
	2.	J. H. U. Brown		6-1 8-31		3	w/o/s	W/0/S
		0020 Associate Professor						
	3.	John W. Adams		6-1 8-31	100	3	16,353	5,451
	4.	J. Leland Hepworth	T	6-1 8-31	100	3	19,870	6,623
1,604	5.	Richard V. McGehee		7-16 8-31	25	1.5	19,247	1,604
$\frac{1,604}{3,208}$ 19,247		Division of Earth and Physical Sciences Total Salary Academic Rate		6-1 7-31	37.5	2		
		0030 Assistant Professor						
	6.	Richard R. Tangum		6-1 8-31	100	3	18,977	6,326
	7.	Daniel O. Hogenauer		6-1 8-31	75	3	15,800	3,950
		0040 Instructor						
	8.	Henry G. Cisneros		6-1 8-31	100	3	13,410	4,470
		0050 Lecturer						
	9.	W. A. Myers		6-1 7-31	56	2	9,0 00	1,125
	10.	Robert O. Clark		6-1 8-31	75	3	10,200	2,550
	11.	Anthony A. Athens		6-1 7-15	75	1.5	7,800	975
	12.	Robert R. Ashcroft		6-1 8-31	75	3	7,800	1,950
	13.	J. R. Foster		7-16 8-31	75	1.5	9,600	1,200
	14.	Robert B. Hunter		6-1 7-31	56	2	10,800	1,350
	15.	Martha Franklin		6-1 7-15	75	1.5	8,200	1,025
	16.	Adolph Eisenmenger		6-1 7-31	56	2	9,000	1,125
	17.	Alexander Caragonne		7-16 8-31	75	1.5	9,600	1,200
	18.	Gary L. Turnock		61 7-31	56	2	7,800	975
	19.	C. Thomas Koch		6-1 7-31	56	2	9,000	1,125
	20.	Jose N. Uranga		6-1 7-15	56	1.5	9,000	1,125
		TOTAL - Faculty Salaries						49,649*

3675

 ivision of Special Programs
 Department

 terry Sutherland
 Division Director

Supplemental Data	lt. <u>No.</u>	<u>Titlc-Name</u> 0050 Lecturers	Appt. Period	% <u>Time</u>	<u>Mo.</u>	1975-76 Academic <u>Kate</u>	1976 Summer Amount
	1.		6-1 8-31	100	3	\$ 14,400	\$ 4,800
	2.		6-1 8-31	100	3	14,400	4,800
	3.		6-1 8-31	75	3	14,400	3,600
							12 0004

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TOTAL - Faculty Salaries

13,200*

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ision of Allied Health and Life Sciences Department

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yne E. Magee

plemental Data	It. <u>No.</u>	Title-Name	_	App <u>Per</u>		% fime l		1975-76 Academic <u>Rate</u>	1976 Summer Amount
		0017 Professor and Direct	or						
	1.	Wayne E. Magee	T	6-1	8-31	100	3	\$ 24,066	\$ 8,022
		0010 Professor							
	2.	Bernard P. Sagik	T	6-1	8-31	33	3	29,175	3,242
		0020 Associate Professor							
2,086 4,172	3.	Helen V. Oujesky NSF Grant			8-31 7-31	100 100	1 2	18,774	2,086
6,258		Total Salary		· •	/	100	-		
		0030 Assistant Professor							
1,284 2,568	4.	Paul H. Rodriguez HEW Grant			8-31 7-15		1.5 3	15,407	1,284
<u>1,284</u> 5,136		NSF Grant Total Salary			8-31		1.5		
	5.	Arnold Hassen		6-1	7-15	100	1,5	14,500	2,417
	6.	M. Neal Guentzel		6-1	8-31	75	3	15,399	3,850
	7.	Samuel A. Ramirez		6-1	7-31	75	2	14,000	2,333
	8.	Martin A. Kramen		6-1	8-31	75	3	14,000	3,500
	9.	J. Helen Cronenberger		6-1	8-31	75	3	14,000	3,500
		0050 Lecturer							
	10.	Oscar W. Van Auken		6-1	7-31	37.5	2	15,000	1,250
	11.	John Kmetz		61	7-31	37.5	2	14,400	1,200
		TOTAL - Faculty Salaries							32,684*

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rision of Earth and Physical Sciences Department

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S. Thyagarajan _____ Division Director

pplemental Data	ĺt. <u>No.</u>	Title-Name	Appt. Period	% <u>T1me</u>]	<u>Mo.</u>	1975-76 Academic <u>Rate</u>	1976 Summer Amount
		0017 Professor and Director					
	1.	B. S. Thyagarajan T	6-1 8-31	100	3	\$ 23,163	\$ 7,721
		0010 Professor					
	2.	Charles Howard T	6-1 8-31	75	3	19,247	4,812
		0020 Associate Professor					
	3.	Miroslav Synek	7-16 8-31	100	1-5	15,200	2,533
\$1,604	4.	Richard V. McGehee T Division of Environmental	6-1 7-31	37.5	2	19,247	1,604
1,604 \$3,208		Studies Total Salary	7-16 8-31	25	1,5		
	5.		6-1 8-31	75	3	17,493	4,373
		0030 Assistant Professor					
	6.	Petr Hochman	6-1 8-31	75	3	15,000	3,825
		0050 Lecturer					
	7.		6-1 8-31	100	3	14,400	4,800
		TOTAL - Faculty Salaries					29,668*

vision of Mathematics, Computer <u>cience, and Systems Design</u> Department

3678

tanley G. Wayment

_____ Division Director

Supplemental Data	It. No.	Title-Name		Appt. Period	% <u>Time</u>	Mo.	1975-76 Academic <u>Rate</u>	1976 Summer Amount
		0017 Professor and Direct	or					
	1.	Stanley G. Wayment	Т	6-1 8-31	100	3	\$ 21,894	\$ 7,298
		0020 Associate Professor						
	2.	William B. Gearhart	Т	7-16 8-3	1 100	1.5	19,223	3,204
	3.	Lucio Tavernini	т	6-1 8-31	100	3	19,563	6,521
		0030 Assistant Professor						
	4.	David G. Tabor		6-1 8-31	100	3	16,304	5,435
	5.	Ram C. Tripathi		6-1 8-31	75	3	14,000	3,500
	6.	Robert G, Ducharme		6-1 8-31	100	3	14,200	4,733
	7.	Stephen Robbins		6-1 8-31	10 0	3	15,000	5,000
	8.	Kay A. Robbins		6-1 8-31	100	3	13,000	4,333
	9.	Clinton J. Kolaski		6-1 7-16	100	1.5	13,500	2,250
		0040 Instructor						
	10.	Joseph Druessi		6-1 8-31	75	3	12,000	3,000
		0050 Lecturer						
	11.			6-1 8-31	10 0	3	14,400	4,800
	12.			6-1 8-31	100	3	14,400	4,800
	13.			6-1 8-31	1 0 0	3	14,400	4,800
	14.			6-1 8-31	25	3	14,400	1,200
		TOTAL - Faculty Salaries						60,874*

THE UNIVERSITY OF TEXAS HEALTH SCIENCE CENTER AT DALLAS 5323 Harry Hines Boulevard, Dallas, Texas 75235

Deputy Chancellor E.D. Walker The University of Texas System 601 Colorado Street Austin, Texas 78701

Dear Mr. Walker:

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The docket for the May 14, 1976 meeting of the Board of Regents is submitted for your recommendation and presentation to the Board.

I recommend approval.

Sincerely, edle (M.D. Charles C. Spi President

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THE UNIVERSITY OF TEXAS HEALTH SCIENCE CENTER AT DALLAS

BOARD OF REGENTS MEETING - MAY 14, 1976

TRAVEL

DALLAS MEDICAL SCHOOL

1. William W. Miller, M.D., Associate Professor, Department of Pediatrics, to travel to Toronto, Canada for experimental studies and drafting of manuscript for book for the period of March 15, 1976 to April 18, 1976; expenses will be paid from an MSRDP account.

GIFTS

DALLAS MEDICAL SCHOOL

Donor

American Cancer Society Texas Division, Inc. 3692 Spicewood Springs Road P.O. Box 9863 Austin, Texas 78766

> <u>Purpose and Condition</u>. Payment of the American Cancer Society Professorship of Clinical Oncology for Dr. Eugene P. Frenkel. \$ 6,250.00

The American College of Physicians 4200 Pine Street Philadelphia, Pennsylvania 19104

 * 2. <u>Purpose and Condition</u>. Reimbursement for expenses incurred in the presentation of the 1974 Postgraduate Course for the American College of Physicians course. \$10,000.00

Southwestern Medical Foundation 1601 Republic National Bank Building Dallas, Texas 75201

- <u>Purpose and Condition</u>. Funds for the support and maintenance of the Virginia Lazenby O'Hara Chair in Biochemistry.
 \$ 8,587.59
- <u>Purpose and Condition</u>. Funds for the support and maintenance of the Margaret Milam McDermott Chair of Anesthesiology. \$13,253.08
- <u>Purpose and Condition</u>. Transfer of income from the Virginia Lazenby O'Hara Fund for research in Biochemistry. \$19,000.00

* No Award Letter Received

CRANTS, CONTRACTS, AND AGREEMENTS (NON-GOVERNMENTAL)

DALLAS HEALTH SCIENCE CENTER

First National Bank in Dallas P. O. Box 6031 Dallas, Texas 75283 1. Award

"<u>Alive and Well</u>." Support for curriculum on health for undergraduate college students. Ed Montgomery, Coordinator, Council of Presidents \$150,000.00

DALLAS MEDICAL SCHOOL

Alcon Laboratories, Inc. 6201 South Freeway P. O. Box 1959 Fort Worth, Texas 76101

* 1. Research Grant "<u>The Effect of Microfibrous Collagen Hemostat on Pseudomonas as</u> <u>Infected Burn Wounds in Rats.</u>" A drug study. Charles R. Baxter, M.D., Department of Surgery \$8,024.00

Arnar-Stone Laboratories Inc. 601 East Kensington Road Mount Prospect, Illinois 60056

> 2. Research Grant "Influence of Trasylol on Experimental Infarct Size." A drug study. James T. Willerson, M.D., Department of Internal Medicine Commencing June 1, 1976 \$10,000.00

The Arthritis Foundation 475 Riverside Drive New York, New York 10027

> 3. Grant "<u>Arthritis Clinical Research Center</u>." A renewal grant. Morris Ziff, M.D., Department of Internal Medicine July 1, 1976 through June 30, 1977 \$20,000.00

Beecham Laboratories 501 Fifth Street Bristol, Tennessee 37620

> 4. Research Grant "Duration of Treatment on Localization of Urinary Tract Infection in Infants and Children." Additional income. George H. McCracken, Jr., M.D., Department of Pediatrics \$5,000.00

* No Award Letter Received

GRANTS, CONTRACTS, AND AGREEMENTS (NON- COVERNMENTAL) - continued DALLAS MEDICAL SCHOOL - continued Helen Dwight Reid Educational Foundation 4000 Albemarle Street, N.W., Suite 302 Washington, D.C. 20016 5. Grant "Archives of Environmental Health." Award for the editorial operation of a scientific journal. John S. Chapman, M.D., Department of Internal Medicine \$6,062.66 March of Dimes Metro Dallas Chapter 5415 Maple Avenue, Suite 310 Dallas, Texas 75235 6. Grant "Birth Defects Medical Service Program." Supplemental award to cover a full-time Social Worker. Jorge E. Howard, Sr., M.D., Department of Pediatrics February 1, 1976 through December 31, 1976 \$3,960.00 The National Foundation March of Dimes 1275 Mamaroneck Avenue White Plains, New York 10605 Research Grant, Application No. 6-76-20 "Factors Affecting Castrointestinal Colonization of Newborn Infants." Study to evaluate the factors affecting the bacteria and viruses that live in the intestine of newborn babies. George H. McCracken, Jr., M.D., Department of Pediatrics April 1, 1976 through March 31, 1978 \$60,000.00 Roche Psychiatric Service Institute Nutley, New Jersey 07110 8. Research Grant "Psychophysiological Responses of Migraine Sufferers and Normals to Stressful and Non-stressful Stimuli." Research to explore differences between a sample of migraine headache sufferers and a sample of nonheadache sufferers. Kenneth P. Price, Ph.D., Department of Psychiatry Commencing March 1, 1976 \$10,000.00 SIGMA XI 345 Whitney Avenue New Haven, Connecticut 06511 9. Grant-in-Aid "A Comparative Study of Membrane Proteins by Two-dimensional Gel Analysis of membrane proteins with two-dimensional Electrophoresis." electrophoresis. Wayne Hoffman, Ph.D., Department of Biophysics \$175.00

GRANTS, CONTRACTS, AND ACREEMENTS (NON-GOVERNMENTAL) - continued

DALLAS MEDICAL SCHOOL - continued

Southwestern Medical Foundation 1601 Republic National Bank Building Dallas, Texas 75201

10. Grant "International Symposium on the Subject of Glucagon." Award to underwrite the costs of a symposium for diabetes research in May, 1976. Roger Unger, M.D., Department of Internal Medicine \$15,000.00

11. Research Grant "Characterization of the Oncorna Virus Receptor Site on the Lymphocyte Surface." Study of the initial interactions between the Gross murine leukemia virus and its target cell. Kathryn V. Holmes, Ph.D., Department of Microbiology \$16,828.00

Syntex Laboratories, Inc. 3401 Hillview Avenue Palo Alto, California 94304

13. Contract of Services No. HD-760101 between The University of Texas Health Science Center at Dallas, Southwestern Medical School, Department of Pediatrics, and the Dallas Independent School District whereby DISD agrees to renovate the existing Stephen J. Hay Building to provide adequate facilities for the University Affiliated Center under the direction of Doman K. Keele, M.D. This contract is to begin January 1, 1976 and terminate March 1, 1976, with remuneration not to exceed \$9,800.

** 14. Subcontract under Texas Regional Medical Program Contract 76-306 whereby The University of Texas Health Science Center at Dallas, Southwestern Medical School agrees to develop an Organ Harvesting Program under the direction of Dr. Martin G. White for Baylor College of Medicine for the period of September 1, 1975 through December 31, 1975, with remuneration not to exceed \$5,287.

15. Subcontract under Texas Regional Medical Program Contract 76-306, Amendment No. 1 between The University of Texas Health Science Center at Dallas, Southwestern Medical School and Baylor College of Medicine which changes the last date to receive vouchers/involces for payment to March 31, 1976. All other terms of the contract remain the same. Dr. Martin C. White is the project director of the development of an Organ Harvesting Program.

16. Contract of Services No. HD-760103 between The University of Texas Health Science Center at Dallas, Southwestern Medical School, Department of Internal Medicine, and Presbyterian Hospital whereby UTHSCD agrees to provide Presbyterian Hospital with the services of Robert L. North, M.D., as Chief of the Department of Internal Medicine for the period of September 1, 1975 through August 30, 1976, with remuneration not to exceed \$56,100.

^{* 12.} Research Grant "Double Blind Cross Over Trial of Topical Fluorinide and Hydrocortisone Creams in Discoid Lupus Erythematosus." Additional income. James N. Cilliam, M.D., Department of Internal Medicine \$1,675.00

^{*} No Award Letter Received ** Original Subcontract Not Received

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GRANTS, CONTRACTS, AND AGREEMENTS (NON-GOVERNMENTAL) - continued

DALLAS MEDICAL SCHOOL - continued

17. A lease agreement whereby The University of Texas Health Science Center at Dallas, Department of Pediatrics, Children and Youth Project agrees to renew the lease for approximately 4,000 square feet of the J. T. Saldivar Clinic building located on the campus of Gabe P. Allen Elementary School from the Dallas Independent School District for the period of March 1, 1976 through July 31, 1976, with remuneration of \$1,450 per month.

18. A lease agreement whereby The University of Texas Health Science Center at Dallas, Southwestern Medical School, Department of Obstetrics and Gynecology, agrees to lease 3,800 square feet of space located at 1907 North Henderson Street, Dallas, Texas, from Dave Andres for a 48 month term beginning May 1, 1976 and ending April 30, 1980 at a rental rate of \$1,425 per month. The space will be used as a Maternal Health and Family Planning Clinic. This space will replace the Hall Street Clinic which will be cancelled April 30, 1976.

GRANTS, CONTRACTS, AND AGREEMENTS (STATE)

DALLAS MEDICAL SCHOOL

1. Subcontract No. P-92546-021 under Prime Contract No. 4016-48 whereby The University of Texas Health Science Center at Dallas, Southwestern Medical School, Children and Youth Project agrees to participate in the Department of Labor Work Incentive Program (WIN) under a prime contract awarded to Texas Employment Commission from February 6, 1976 through November 4, 1976, with remuneration not to exceed \$3,409.

2. Family Planning Contract No. 099, Amendment No. 2, between the State Department of Public Welfarc and Greater Dallas Family Planning which continues the contract from October 1, 1975 to August 31, 1976.

3. Purchase Order No. 6-4807 for agency contract between The University of Texas Health Science Center at Dallas, Southwestern Medical School, Department of Psychiatry and The University of Texas at Dallas whereby UTHSCD agrees to provide the services of Martin R. Gluck, Ph.D., as psychological consultant for four hours each month for the period of September 1, 1975 through August 31, 1976, with remuneration not to exceed \$1,200.

4. Interagency Cooperation Contract (76-77)-0988 whereby The University of Texas at Dallas through the Callier Center for Communication Disorders shall provide the services of Robert D. Stillman, Ph.D., to serve as the Director of Research for the Division of Otolaryngology, the Department of Surgery. Southwestern Medical School, The University of Texas Health Science Center at Dallas. As Director of Research, Dr. Stillman shall supervise and direct resident research in the Division of Otolaryngology as mutually agreed upon between Dr. Stillman and Henry M. Carder, M.D., Chairman of the Division of Otolaryngology. The contract shall commence March 1, 1976 and terminate August 31, 1976 for remuneration not to exceed \$1,000.

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THE UNIVERSITY OF TEXAS HEALTH SCIENCE CENTER AT DALLAS

FEDERAL CONTRACTS AND GRANTS

BOARD OF RECENTS MEETING - MAY 14, 1976

ALLAS HEALTH SCIENCE CENTER

National Library of Medicine Office of Contracts Management 8600 Rockville Pike Bethesda, Maryland 20014

> Contract NO1-LM-5-4705, Modification No. 3
> "TALON Regional Medical Library Program." Contract modification extending the period of performance to January 31, 1977 with additional funds in the amount of \$250,257.
> Donald D. Hendricks, Ph.D., Library \$504,074.00 (an addition of \$250,257 to the original award of \$253,817) Dallas County

DALLAS MEDICAL SCHOOL

Department of Health Education and Welfare Public Health Service

- Research Grant 2 RO1 AM06506-14
 "Water and Solute Movement in the Human Intestine." A revised award.
 John S. Fordtran, M.D., Department of Internal Medicine
 September 1, 1975 through August 31, 1976
 \$91,912.00 (an additional award of \$45,956 to the original award of
 \$45,956)
 Dallas County
- 2. Research Grant 2 R01 AM16386-04 "Mechanisms of Fat and Steroid Absorption by the Gut." A revised award. John M. Dietschy, M.D., Department of Internal Medicine September 1, 1975 through August 31, 1976 \$42,288.00 (an additional award of \$21,144 to the original award of \$21,144) Dallas County
- 3. Research Grant 3 R01 HL15522-03S1 "Influence of Mannitol on Ischemic Cardiac Muscle." Supplemental award. James T. Willerson, M.D., Department of Internal Medicine January 1, 1976 through April 30, 1976 \$6,207.00 Dallas County
- 4. Research Grant 5 R01 GM16488-08 "Hepatic Microsomal Drug Oxidation." A revised award. Ronald W. Estabrook, Ph.D., Department of Biochemistry Scptember 1, 1975 through August 31, 1976 \$108,011.00 (a reduction of \$2,168 of the original award of \$110,179) Dailas County

DERAL CONTRACTS AND GRANTS - continued

LLAS MEDICAL SCHOOL - continued

Department of Health Education and Welfare Public Health Service

- 5. Development Award Research Career Program Grant 5 K04 AI00051-02 "Control of Bacterial Toxins by Viruses and Plasmids." Continued support. Randall K. Holmes, Ph.D., Department of Internal Medicine May 1, 1976 through April 30, 1977 \$25,000.00 Dallas County
- 6. Research Grant 3 R01 HL14938-03S2
 "<u>Studies of Contractile Proteins of Heart Muscle</u>." Supplemental award.
 E. Glen Richards, Ph.D., Department of Biochemistry
 February 1, 1976 through April 30, 1976
 \$3,900.00
 Dallas County
- 7. Research Grant 5 R01 HL17777-02 "Imaging of Acute Myocardial Infarction." A continuation grant. Robert W. Parkey, M.D., Department of Radiology February 1, 1976 through January 31, 1977 \$49,495.00 Dallas County
- 8. Research Grant 5 ROI CA17225-02 "<u>Mechanism of Tumor Varient Formation</u>." A continuation grant. Jan Klein, Ph.D., Department of Microbiology June 1, 1976 through May 31, 1977 \$27,390.00 Dallas County
- 9. Research Grant 5 R01 AM16209-03 "Role of Immune Complexes in Chronic Inflammation." A continuation grant. Hugo E. Jasin, M.D., Department of Internal Medicine March 1, 1976 through February 28, 1977 \$18,744.00 Dallas County
- 10. Research Grant 5 POI AII1851-03 "The Biology and Biochemistry of the Lymphocyte Surface." A continuation grant. Jonathan W. Uhr, M.D., Department of Microbiology March 1, 1976 through February 28, 1977 \$268,363.00 Dallas County
- 11. Research Grant 5 RO1 AM16816-03 "<u>Gastric Acid Secretion and Buffer Content After Eating</u>." A revised award. John S. Fordtran, M.D., Department of Internal Medicine September 1, 1975 through August 31, 1976 \$31,458.00 (a reduction of \$3,201 of the original award of \$34,659) Dallas County

EDERAL CONTRACTS AND GRANTS - continued

ALLAS MEDICAL SCHOOL - continued

Department of Health Education and Welfare Public Health Service

- 12. Research Grant 5 R01 HD08783-02 "<u>Studies of Utero-Placental Circulation</u>." A revised award. Charles R. Rosenfeld, M.D., Department of Pediatrics September 1, 1975 through August 31, 1976 \$50,543.00 (a reduction of \$590 of the original award of \$51,133) Dallas County
- 13. Research Grant 5 ROL HL14706-05 "Fetal Hearts in Organ Culture." A revised award. C. Kern Wildenthal, M.D., Department of Internal Medicine January 1, 1976 through December 31, 1976 \$43,415.00 (a reduction of \$1,816 of the original award of \$45,231) Dallas County
- * 14. Training Grant 5 TO1 HL05812-08 "Cardiopulmonary Physiclogy and Pathophysiology." Continued support. Robert L. Johnson, Jr., M.D., Department of Internal Medicine July 1, 1976 through June 30, 1977 \$192,444.00 Dallas County
 - 15. Research Grant 5 RO1 AMI3757-19 "Hepatic Excretory Function." A continuation grant. Burton Combes, M.D., Department of Internal Medicine April 1, 1976 through March 31, 1977 \$74,009.00 Dallas County
 - 16. Research Grant 5 ROI AM17983-02 "Function and Regulation of Mammalian Malic Enzymes." A revised award. Rene A. Frenkel, Ph.D., Department of Biochemistry October 1, 1975 through December 31, 1976 \$18,582.00 (a reduction of \$2,356 of the original award of \$20,938) Dallas County
 - 17. I.D. No. 06L480044-76 BHL10 (Formerly No. 1 7 53 9014 03 1) "<u>Health Professions Student Loan Program</u>." Additional income. Frank Cullum, Director of Student Financial Aid July 1, 1975 through June 30, 1976 \$28,544.00 Dallas County
 - 18. Research Grant 5 R01 CA12089-06 "<u>Immunology of Chemically Modified Cancer Cells</u>." A continuation grant. Morton D. Prager, Ph.D., Department of Surgery June 1, 1976 through May 31, 1977 \$40,890.00 Dallas County

* Original Award Letter Not Received

'EDERAL CONTRACT'S AND GRANTS - continued

MALLAS MEDICAL SCHOOL - continued

Department of Health Education and Welfare Public Health Service

- 19. Research Grant 1 R01 HL18730-01 "Role of Mineralocorticoids in Low Renin Hypertension." Study to show the role of the C-19 mineralocorticoids in low renin hypertension. Celso E. Gomez-Sanchez, M.D., Department of Internal Medicine April 1, 1976 through March 31, 1977 \$35,432.00 Dallas County
- 20. Research Grant 5 M01 RR00633-04 "<u>General Clinical Research Center</u>." A revised award. D. W. Seldin, M.D., Department of Internal Medicine October 1, 1975 through September 30, 1976 \$348,337.00 (an addition of \$15,047 to the original award of \$333,290) Dallas County

National Aeronautics and Space Administration

21. Research Grant NSG 9026, Supplement No. 1 "Cardiovascular Effects of Variations in Habitual Levels of Physical Activity." Objective is to elucidate mechanisms involved in human cardiovascular adaptation to stress. C. Gunnar Blomqvist. M.D., Ph.D., and Jere H. Mitchell, M.D., Department of Internal Medicine March 1, 1976 through February 28, 1977 \$60,700.00 Dallas County

Department of Health Education and Welfare Public Health Service

- 22. Contract No. NO1-NU-34014, Modification No. 5 "Course to Prepare Nurses as Specialists in Burn Care and Research." Modification to extend the contract to March 31, 1976. Charles R. Baxter, M.D., Department of Surgery No additional funds have been awarded by this action. Dallas County
- 23. Contract No. NO1-NU-34014, Modification No. 6 "Course to Prepare Nurses as Specialists in Burn Care and Research." Modification to extend the contract to September 30, 1976 and to increase the contract amount by \$93,300. Charles R. Baxter, M.D., Department of Surgery \$399,815.00 (an additional award of \$93,300 to the original award of \$306,515) Dallas County

THE UNIVERSITY OF TEXAS HEALTH SCIENCE CENTER AT DALLAS

AMENDMENTS TO THE 1975-76 OPERATING BUDGET

BOARD OF REGENTS MEETING - MAY 14, 1976

DALLAS HEALTH SCIENCE CENTER

Physical Plant 1. Transfer funds in the amount of \$15,000 from Custodial Services, Classified Salaries, to Grounds Maintenance, Maintenance and Operation. These funds are needed to cover unanticipated expenses in Grounds Maintenance. (RBC No. 446)

DALLAS MEDICAL SCHOOL

Anesthesiology

1. Transfer funds in the amount of \$9,916.62 from Unallocated Faculty Salaries to Anesthesiology Teaching Salaries and change the source of salary of Marion T. Jenkins (tenure), Margaret Milam McDermott Professor and Chairman, effective February 1, 1976, as follows:

- From: An annual compensation rate of \$64,500 payable \$24,500 from Anesthesiology budget, \$17,000 from McDermott Chair, \$5,500 from Southwestern Medical Foundation, and \$17,500 annual augmentation
- To: An annual compensation rate of \$64,500 payable \$41,500 from Anesthesiology budget, \$5,500 from Southwestern Medical Foundation and \$17,500 annual augmentation. (KBC No. 439)

2. Change the status of Frances C. Morriss (non-tenure), effective February 1, 1976, as follows:

- From: Assistant Professor
- To: Assistant Professor of Anesthesiology and Pediatrics, with no change in compensation.

Dr. Morriss is budgeted at an annual compensation rate of \$34,650 payable \$20,000 from Anesthesiology budget, \$5,000 from Department Trust Fund and \$9,650 annual augmentation. (RBC No. 435)

Cell Biology

3. Transfer funds in the amount of \$12,197.50 from Unallocated Faculty Salaries to Cell Biology Teaching Salaries and change the source of compensation of Grover C. Ericson (non-tenure), Assistant Professor of Cell Biology and Health Care Sciences, effective February 1, 1976, as follows:

- From: An annual compensation rate of \$21,746 payable \$836 from Cell Biology budget and \$20,910 from NIH 06 S 000174
- To: An annual compensation rate of \$21,746 payable from Cell Biology budget. (RBC No. 431)

Internal Medicine

4. Transfer funds in the amount of \$20,562.50 from Unallocated Faculty Salaries to Internal Medicine Teaching Salaries and change the source of compensation of john S. Chapman (tenure), Professor, effective February 1, 1976, as follows:

- From: An annual compensation rate of \$35,250 payable from NIH 06 S 000174
- To: An annual compensation rate of \$35,250 payable from Internal Medicine budget. (RBC No. 432)

AMENDMENTS TO THE 1975-76 OPERATING BUDGET - continued

DALLAS MEDICAL SCHOOL - continued

Microbiology

5. Transfer funds in the amount of \$9,916.62 from Unallocated Faculty Salaries to Microbiology Teaching Salaries and change the source of compensation of Richard A. Finkelstein (tenure), Professor, effective February 1, 1976, as follows:

- From: An annual compensation rate of \$32,000 payable \$12,600 from Microbiology budget, \$2,400 from Dallas G.S.B.S., Graduate Program in Microbiology budget and \$17,000 from NIH 06 S 000174
- Program in Microbiology budget, and \$17,000 from NIH 06 S 000174 To: An annual compensation rate of \$32,000 payable \$29,600 payable from Microbiology budget and \$2,400 from Dallas G.S.B.S., Graduate Program in Microbiology budget. (RBC No. 433)

Obstetrics and Gynecology

6. Transfer funds in the amount of \$2,333.31 from Unallocated Faculty Salaries to Obstetrics and Gynecology Teaching Salaries and change the source of compensation of Creighton Edwards (non-tenure), Associate Professor of Obstetrics and Gynecology and Associate Director of Cancer Center, effective February 1, 1976, as follows:

- From: An annual compensation rate of \$54,000 payable \$33,800 from Cbstetrics and Gynecology budget, \$2,000 from NIH 06 H 000074, \$4,000 from NIH 06 S 000174 and \$14,200 annual augmentation
- To: An annual compensation rate of \$54,000 payable \$37,800 from Obstetrics and Gynecology budget, \$2,000 from NIH 06 H 000074 and \$14,200 annual augmentation. (RBC No. 434)

Ophthalmology

7. Change the status of George W. Tate, Jr. (non-tenure), Assistant Professor, for the period February 15, 1976 thru February 29, 1976, as follows:

From: Leave of absence without pay (RBC 198) To: An annual compensation rate of \$40,000 payable \$35,500 from Various Donors and \$4,500 annual augmentation. (RBC No. 408)

Pathology

8. Appoint William A. Meissner (non-tenure), Visiting Professor of Pathology, for the period January 28, 1976 thru March 19, 1976, at an annual compensation rate of \$42,000 payable from Department Trust Fund. (RBC No. 407)

Physical Medicine and Rehabilitation

9. Appoint Joanne P. Wilcox (non-tenure), Assistant Professor, 40%, effective January 5, 1976, at an annual compensation rate of \$35,176 payable from NIH NO1 CN 45133. (RBC No. 410)

Psychiatry

10. Appoint Tra J. Semler (non-tenure), Visiting Professor, for the period February 23, 1976 thru May 31, 1976, at an annual compensation rate of \$24,000 payable from NIH 1 RO1 DA 01300. (RBC No. 444)

11. Accept the resignation of Andrew J. Lanier, Jr. (non-tenure), Assistant Professor, effective February 29, 1976. Dr. Lanier is budgeted at an annual compensation rate of \$35,000 payable from Psychiatry budget. (RBC No. 442)

12. Appoint James L. Knoll (non-tenure), Clinical Assistant Professor, 15%, effective February 1, 1976, at an annual compensation rate of \$27,000 payable from NIH 2 TO2 MH05928. (RBC No. 424)

AMENDMENTS TO THE 1975-76 OPERATING BUDGET - continued

DALLAS MEDICAL SCHOOL - continued

Psychiatry - continued 13. Change the name of:

13. Change the name of: From: Royanna J. Just To: Royanna J. Brix.
Mrs. Brix is budgeted at an annual compensation rate of \$15,349 payable \$8,746 from Psychiatry budget, \$5,403 from NIH 5 T01 MH10856 and \$1,200 annual augmentation. (RBC No. 406)

14. Appoint Gloria H. Price (non-tenure), Instructor, effective February 9, 1976, at an annual compensation rate of \$17,500 payable from NIH 7 ROI DA 01300. (RBC No. 443)

15. Appoint Larry D. Adams (non-tenure), Lecturer, 10%, for the period February 1, 1976 thru March 31, 1976, at an annual compensation rate of \$30,000 payable from NIH 2 TOI MH 06777. (RBC No. 430)

16. Appoint Robert T. Gordon (non-tenure), Lecturer, 15%, for the period February 1, 1976 thru March 31, 1976, at an annual compensation rate of \$20,000 payable from NIH 2 TO1 MH 06777. (RBC No. 445)

DALLAS ALLIED HEALTH SCIENCES SCHOOL

Nutrition and Dietetics

1. Transfer funds in the amount of \$1,556 from Unallocated Classified Salaries to Nutrition and Dietetics Classified Salaries. These funds are needed to provide support for additional personnel. (RBC No. 436)

Health Care Sciences

2. Transfer funds in the amount of \$2,516.66 from Unallocated Faculty Salaries to Health Care Sciences Teaching Salaries and change the source of compensation of Barry E. Buschmann (non-tenure), Instructor, effective July 1, 1976, as follows:

- From: An annual compensation rate of \$15,100 payable from Veterans Administration 2C 74V 44 0072
- To: An annual compensation rate of \$15,100 payable from Health Care Sciences budget. (RBC No. 414)

3. Transfer funds in the amount of \$2,515 from Unallocated Faculty Salaries to Health Care Sciences Teaching Salaries and change the source of componsation of John T. Weed (non-tenure), Instructor, effective July 1, 1976, as follows:

- From: An annual compensation rate of \$15,090 payable from DHEW 296 74 0013
- To: An annual compensation rate of \$15,090 payable from Health Care Sciences budget. (RBC No. 415)

4. Transfer funds in the amount of \$1,000 from Unallocated Faculty Salaries to Health Care Sciences Teaching Salaries and appoint Phyllis S. Bousman (non-tenure), Assistant Instructor, for the period February 1, 1976 thru May 31, 1976, at an annual compensation rate of \$12,000 payable \$9,000 from Texas Department of Public Welfare and \$3,000 from Health Care Sciences budget. (RBC No. 440) THE UNIVERSITY OF TEXAS HEALTH SCIENCE CENTER AT DALLAS, GRADUATE SCHOOL OF BIOMEDICAL SCIENCES, BULLETIN, <u>REVISED</u>: On the recommendation of the appropriate Graduate Studies Committees, departmental chairmen, the Dean of the Graduate School of Biomedical Sciences, and the President of The University of Texas Health Science Center at Dallas, approval is respectfully requested for the following changes, additions and/or deletions to the 1976-1979 Bulletin.

Lait Missi.

Amend ADMINISTRATIVE OFFICERS list as follows:

ADMINISTRATIVE OFFICERS

Charles A. LeMaistre, B.A., M.D. Chancellor, The University of Texas System (William-H--Knisely; Ph:B-;-B-S-;-M-S-;-Ph:0. Assistant-to-the-Chancellor-for-Health-Affairs, The-University-of-Texas-System) E. D. Walker, B.S., M.B.A., C.P.A. Deputy Chancellor The University of Texas System Charles C. Sprague, B.B.A., B.S., M.D. President, The University of Texas Health Science Center at Dallas Julius E. Weeks, B.S., L.L.B. Vice-President for Business Affairs Ronald W. Estabrook, B.S., Ph.D. Dean, Graduate School of Biomedical Sciences Robert N. Dain, B.S., M.S., Ph.D. Assistant Dean for Student (Academic)Affairs, Graduate School of Biomedical Sciences Thomas E. Smith, B.S., M.S., Ph.D. Assistant Dean for Academic (Student)Affairs, Graduate School of Biomedical Sciences (Bill-fr-Jones;-B-S+;-B-A+;-M-S. Executive-Assistant-to-the-President) J. Wesley Norred, Jr., B.A. Director of Student Affairs and Registrar (Suzanne-L--Weakleys-A-B. Administrative-Assistant;-Graduate-Sehool-of Biomedical-Sciences) Alberzine Freeman, B.A. Administrative Assistant, Craduate School of Biomedical Sciences Donald D. Hendricks, A.B., A.M.I.S., Ph.D. Director of the Library and Director of South Central Regional Library Program Hollis R. Smith, B.B.A. Business Manager Fred L. Christen, M.A., Ph.D. Director, Office of Biomedical Communications David J. Mishelevich, B.S., M.D., Ph.D. Director, Medical Computing Resources Center Robert G. Fenley Director of Medical Information James F. Cooper Director of Physical Plant

Amend "Disclaimer", as follows:

This bulletin--although revised periodically--cannot always reflect up-to-theminute changes or developments in programs of the fast-growing Graduate School of Biomedical Sciences. Contents of the bulletin are therefore subject to revision without notice.

The University of Texas Health Science Center at Dallas has an affirmative action policy filed with the Department of Health Education and Welfare of the U.S. Government, dated June, 1974. A copy of this policy is available in the Office of Minority Affairs and Equal Employment Opportunity of the Health Science Center for review by any applicant.

Briefly stated, this policy ensures equal opportunities for admission to and employment by the Graduate School of Blowedical Sciences to all qualified individuals in a positive program of non-discrimination in all areas of admission and employment -- recruitment, hiring, training, assignment, promotion, use of facilities and privileges - without regard to race, sex, creed, color, age or national origin.

(Hois-the-policy-of-the-Graduate-School-of-Biomedical-Sciences-to-ensure-equal employment-opportunity-to-all-individuals-th-a-positive-program-of-non-discrimination-in-all-areas-of-employment---recruitment; hiring; -training; -assignment; -promotion;-use-of-facilities-and-privileges-without-regard-to-race;-sex;-creed;-color; age-or-mational-origin-and-to-assure-that-qualified-applicants-will-bc-employed;)

The graduate school gives careful consideration to all available information about each applicant for admission and accepts those who are best qualified without regard to race, color, sex, creed or national origin.

INTRODUCTION

Amend section THE GRADUATE SCHOOL OF BIOMEDICAL SCIENCES, as follows:

THE GRADUATE SCHOOL OF BIOMEDICAL SCIENCES

The graduate programs were initially established as (a) part of the Southwestern Medical School's teaching program in the basic sciences. The first graduate degree was awarded in 1947. From this beginning the graduate school has grown to encompase <u>fourteen</u> (thirteen) programs in basic and behavioral sciences. (Additional-programs-are-in-the-planning-stage-to-keep-pace-with-the-ever-expanding needs-for-knowledge-in-the-basic-biomedical-sciences.)

Enrollment has steadily increased, and the maturity of the graduate teaching program was recognized in late 1972 when The University of Texas System Board of Regents, as part of an institutional reorganization, authorized establishment of the (separate) Graduate School of Biomedical Sciences within The University of Texas Health Science Center at Dallas. The members of the graduate faculty are also members of the faculty of either Southwestern Medical School or the School of Allied Health Sciences. The major portion of research for graduate degrees is performed in the laboratories of these faculty members. (The-graduate-school-is housed-partially-in-the-new-Basic-Sciences-Research-Center, which-was-opened-in 1972;-and-partially-within-existing-facilities-of-the-medical-school;)

In 1973 the Health Science Center expanded into larger new buildings. Among these buildings are the Cecil H. and Ida Green Science Building which complements the Philip R. Jonsson Basic Science Research Building, the Fred F. Florence Bioinfor-

Amend section Foreword as follows:

The advancement of medical knowledge depends on the training of intellectually stimulated, innovative <u>scientists</u> (experimenters) who will serve as the leaders of biomedical research in the future. The goal of the Graduate School of Biomedical Sciences at The University of Texas Health Science Center at Dalias is to provide the outstanding student with the opportunity and the stimulus to investigate in depth and to solve contemporary problems in the biological, physical and behavioral sciences.

In addition to attaining excellence in science, the graduate student of today must also master the art of teaching. Therefore, the student is trained not only to develop and experimentally test new ideas, and thereby contribute to our understanding of biomedical science, but also to communicate these findings to others within the context of present-day society.

The Graduate School comprises <u>fourteen</u> (thirteen) specific areas of graduate studies: Biochemistry, Biomedical Communications, Biomedical Engineering, Biophysics, Cell Biology, Clinical Psychology, <u>Immunology</u>, Mathematical Sciences, Microbiology, Pharmacology, Physiology, Radiation Biology, Radiological Physics and Rehabilitation Counseling. Although enrolled in a specific program area, the graduate student is not restricted to courses in that area. He must be exposed to a wide variety of academic disciplines in order to be prepared for the rapidly changing emphases in biomedical sciences. Historical labels of graduate programs should not be taken literally; for example, Biochemistry encompasses molecular biology, (Microbiology-includes-immunology;-eter) The student gains a wide perspective of contemporary biomedical science through interdisciplinary courses, seminars and informal discussions, not only in the graduate school but also in the medical school.

The opportunity for graduate students to obtain educational training at a health science center, side by side with medical students and students in the allied health professions, fosters their ability to make significant contributions to the advancement of knowledge of cancer, heart disease, mental health and other aspects of medicine. mation Center, the 1200-seat Tom and Lula Gooch Auditorium, the twolve-story Eugene McDermott Academic Administration Building, and an elevated plaza, the McDermott Plaza under which are four large lecture halls. *These are the Jesse H. Jones and Mary Gibbs Jones Memorial Lecture Hall, the L. Storey Stemmons Memorial Lecture Hall, the Zale Foundation Lecture Hall, and a lecture hall donated by the Sid W. Richardson Foundation. Still under construction is the Harry S. Moss Clinical Science Building, to be completed in 1977 and which is to be contiguous to the Philip R. Jonsson Basic Science Research Building.

This expansion will permit further growth of the Dallas Graduate School of Biomedical Sciences, enabling it to better meet society's needs for trained biomedical scientists to fill advanced positions in teaching, research, and service. The enrollment in the fall of 1975-76 was more than 215 full-time students. In this academic year, **() graduate degrees were conferred.

Excellent cooperation exists with several other institutions. These include The University of Texas at Dallas, The University of Texas at Arlington, and Southern Methodist University.

(The-Health-Science-Genter's-expansion-will-permit-further-growth-of-the-Graduate School-of-Biomedical-Sciences;-enabling-it-to-better-meet-society's-needs-for-a spectrum-of-highly-trained-biomedical-acientists-for-advanced-positions-in research;-teaching-and-service:--From-ita-current-enroliment-of-more-than-100, the-graduate-school-is-projected-to-grow-to-an-estimated-300-students-by-the-end of-this-decade:--In-the-academic-year-1973-74;-24-graduate-degrees-were-conferred.)

(The -current -building-program-will-greatly-facilitate-expansion-of-the-scope-and versatility-of-the-graduate-school-(see-map); --Among-the-buildings-recently-completed-are-the-flecil-H;-and-Ids-Green-Science-Building; which-complements-the Basic-Sciences-Research-Building; the-Fred-F;-Florence-Bioinformation-Genter; the 1200-scat-Fom-and-hula-Gooch-Auditorium; the-twelve-story-Eugene-MeBermott-Academic-Administration-Building; and an elevated-plaza-containing-four-large-lecture halts; --A-new-clinical-sciences-building-with-a-center-for-experimental-animals-is under-construction; -Excellent-cooperation-exists-with-several-other-local-institetions-of-advanced-learning-and-research; --These-inelude-The-University-of-Texas-at Ballas; -The-University-of-Texas-at-Arlington; -Southern-Methodist-University-and the-Veterans-Administration-Hospital.)

Amend section Special Professorships: Virginia Lazenby O'Hara Professorship in Biochemistry as follows:

On March 8, 1968, the Board of Regents of The University of Texas accepted a trust agreement executed by Mrs. Virginia Lazenby O'Hara and the President of the Southwestern Medical Foundation to provide a fund from which the net income is to be used for the establishment, support and maintenance of the Virginia Lazenby O'Hara Professorship of Biochemistry for teaching and research in the field of biochemistry at The University of Texas Health Science Center at Dallas. The first Virginia Lazenby O'Hara Professor of Biochemistry is Dr. Ronald Estabrook, Chairman of the UTHSCD Department of Biochemistry. (and-Dean-of-the-Graduate-School-of-Biomedical Sciences.)

Amend section SPECIAL FACILITIES: <u>Fred F. Florence Bioinformation Center</u> as follows:

Created to bring together units dealing primarily with information and its utilization, the Fred F. Florence Bioinformation Center includes the Library, the Office of <u>Biomedical</u> (Instructional) Communications and the Medical Computing Resources Center.

* References to Locture Halls will be deleted if space is needed

** Data will be inserted

Amend section Library as follows:

Organized in 1943 when Southwestern Medical School was founded, the Library is now quartered in the Florence Bioinformation Center, with space to accommodate over 200,000 volumes. The current collection numbers approximately 130,000 volumes. Around 2,500 serials are currently received, and between 8,000 and 9,000 new books and bound journals are being added to the collection each year. The Library has a growing collection of slides, audiotapes and films, and cooperates with the Office of <u>Biomedical</u> (Instructional) Communications to provide the best possible materials and equipment. Self-directed study spaces are available in a variety of sizes ranging from single-occupancy carrels to small group-study rooms. Non-print and electronic media are available for use in these spaces. Trained personnel provide searches of the computer data bases provided by the National Library of Medicine and other agencies.

Amend section Office of Instructional Communications as follows:

Office of <u>Biomedical</u> (Instructional) Communications

The Office of Biomedical Communications operates both as a service department serving the entire Health Science Center campus and as an academic department offering degree programs within the School of Allied Health Sciences and the Graduate School of Biomedical Sciences. Descriptions of the academic programs can be found in the appropriate catalog. Descriptions of the service functions follow.

The Medical Illustration Services division provides drawings and paintings of medical procedures and subjects, produces graphics for all media, provides design services for print and non-print media, and offers photographic services including still, microscopic, and motion picture. This unit also constructs three-dimensional models and sculpture, prepares exhibits and provides plastic embedding of anatomical specimens.

The Audiovisual and Television Services division maintains and operates all classroom and studio facilities for the use of audiovisual materials in teaching and for the production of television programs which are also linked to the TAGER television network. Audio recording, classroom scheduling, facilities design and equipment selection services are also available. Production and administration are provided for the Dallas Area Hospital Television System which conducts daily television programming to meet the training needs of its member hospitals via ITFS and videocassette.

The professional staffs of all the service units and the faculty provide instructional development, evaluation, test scoring and similar services to the campus at large. The Office of Biomedical Communications works with the Medical Computing Resources Center in assisting faculty to utilize computers in their Leaching, testing and evaluation activities.

(A-rapidly-developing-unit-whose-goal-is-increased-effectiveness-of-health stience-education;-the-Office-of-Instructional-Gommunications-includes-medical illustration;-television-and-audiovisual-services:-The-staff-produces-programmed learning-materials-and-also-plans-and-researches-computer-assisted-instruction; it-designs;-selects-and-tests-instructional-equipment;)

(The-staff-maintains-television-facilities-by-which-elosed-circuit-presentations are-made-throughout-the-Health-Science-Center-and-its-affiliated-hospitals;-which are-also-linked-to-the-TAGER-television-network-(see-below),--Production-and administration-sre-also-provided-for-the-Ballas-Area-Hospital-Television-System which-conducts-daily-television-programming-to-meet-the-training-needs-of-ito member-hospitals;) (The medical-illustration-staff-produces-a-wide-array-of-audiovisual-materials. This-section-functions-both-as-a-service-department-for-research-and-education, and-as-an-instructional-department-in-tecahing-techniques-of-audiovisual-production-and-display-to-graduate-students.--The-staff-provides-drawings-and-paintings of-medical-procedures-and-subjects;-produces-graphic-design-for-all-media_provides-a-broad-range-of-photographic-services-including-still;-microscopic;-and motion-picture-films;-three-dimensional-models-and-sculptures;-along-with-preparation-of-exhibits-and-displays.)

Amend section Medical Computing Resources Center as follows:

The personnel and facilities of the Medical Computing Resources Center (MCRC) provide consultation and service in the areas of scientific applications, real-time laboratory support, operations research and data base management systems, computerassisted instruction, clinical information systems, text processing and computer graphics. In addition to consultation in computer services, the center provides systems analysis, programming and data entry. <u>A detailed description of the</u> computer equipment located on campus and also available through the University of <u>Texas Regional Computer Center in North Texas is to be found in the Facilities</u> <u>Section of the Mathematical Sciences Program of this catalogue</u>.

(The-MCRC-is-the-major-laboratory-for-the-Bepartment-of-Medical-Computer-Swience of-Southwestern-Medical-School:--Available-computing-factitities-include-The University-of-Texas-Regional-Computer-Center-in-North-Texas-(on-campus)-with-its IMM-370/155-Computer-(1-megabyte):--The-MCRC-has-a-Degitel-Equipment-Corporation DECsystem-10-computer;-which-acts-as-a-remote-job-entry-terminal-to-the-UTRCONT provides-for-interactive-on-line-clinical-information-systems-and-with-a-PDP-11/45 associated-computer;-provides-a-central-facility-for-real-time-computing-activities. Both-the-IEM-370/155-and-the-DECsystem-10-computers-provide-for-support-of-interactive-hard-copy-and-cathode-ray-tube-displays.)

Amend section Animal Resources Center as follows;

The Animal Resources Center (ARC) (under-the-direction-of-Steven-P:-Pakes;-D:V-M., Fh:-D.,) is responsible for the production, procurement, conditioning and maintenance of experimental animals, and the health status of these animals throughout the institution. In addition, the ARC provides experimental surgery facilities to support animal research programs.

Faculty and staff are available for consultation and guidance in the selection of animal models for research and teaching and for the sources of specific species and strains. (The-faculty-constats-of-9:-P:-Pakes;-D:V:M:;-Fh:D:;-and-J:-A. Shaddack;-D:V:M:;-Fh:D.)

The ARC is developing courses concerned with experimental techniques, experimental surgical procedures and biological characteristics of laboratory animals and animal models for biomedical research.

Currently, there are approximately 35,000 square feet of space devoted to the housing and service of research animals. Facilities in the planning stage include the new Animal Resources Center (15,000 square feet) to be located on Levels 1 and 2 of the <u>Harry S. Moss</u> Clinical Sciences Building (planned completion 1977) (1976) and an off-campus facility for conditioning and standardizing dogs, cats and nonhuman primates. Additionally, 25 acres of land will be available for housing large research animals.

Amend section Parkland Momorial Hospital as follows:

Parkland Memorial Hospital, operated by the Dallas County Hospital District, constitutes the major teaching unit of the medical school. This hospital (with over 900 beds) offers a variety of clinical services ranging from an outpatient clinic to an extremely active emergency service providing an abundance of clinical material available for teaching purposes. Parkland Hospital is contiguous with the medical school. Each clinical service at the hospital is on the same floor level as the corresponding service at the medical school. This provides for a free flow of students and staff between the two institutions.

(An-extensive-expansion-and-renovation-program-begun-in-1970-at-Parkiand-Memorial Hospital-is-nearing-completion-and-will-increase-capacity-to-almost-900-beds:-A newly-added-south-wing-is-facilitating-the-expansion-of-service-areas-in-the hospital;-including-the-Bepartments-of-Radiology;-Pathology;-Emergency-Suite, Operating-and-Labor-Belivery-Rooms;-new-Pediatrie-Bivisions;-Physical-Medicine and-Rehabilitation;-and-Bieteties:--A-906-car-parking-facility;-located-behind Parkland1s-Staff-Residence;-was-completed-last-year.)

Amend section TAGER as follows:

TAGER (The Association for Graduate Education and Research of North Texas) is an inter-institutional, non-profit educational television system comprised of seven private and two public institutions. Approximately 500 semester-hours of instruction are presented via TAGER each year. These courses are taught "live" and originate from the various TAGER institution campuses. Many are available for graduate credit. (Numerous) Viewing areas are provided at (throughout) the Health Science Center where TAGER courses can be received and where "talk-back" facilities are available. Participating institutions are: Austin College, Bishop College, Dallas Baptist College, Southern Methodist University, Texas Christian University, Texas Wesleyan College, The University of Texas at Dallas, The University of Texas Health Science Center at Dallas and The University of Dallas.

Delete section Callier Hearing and Speech Center as follows:

(Sallier-Hearing-and-Speech-Genter)

(Gallier-Hearing-and-Speech-Genter-is-located-on-the-campus-of-The-University-of Texas-Health-Science-Genter-at-Ballas-and-consists-of-three-interrelated-divistons-concerned-with-educational;-research-and-clinical-aspects-of-human-communications-disorders:)

(The-Research-Division-of-Callier-is-a-facility-designed-to-conduct-basic-and applied-research-in-auditory-and-vestibular-physiology;-psychoscoustics-and-speech science.--Housed-in-14,000-square-feet,-the-division-contains-ten-experimental laboratories,-an-anechoic-chamber,-a-reverberation-room;-animal-surgery;-vestibular room-and-a-histological-suite-with-provision-for-an-electron-microscope.)

(The-long-range-geal-of-the-division-is-to-provide-a-more-detailed-anatomical-and physiological-framewook-of-the-auditory-pathway-and-to-advance-organizational principles-of-brain-function-fundamental-to-the-auditory-communicative-activities of-an-organism; The-objectives-are-to-understand-how-the-auditory-nervous-system processes-acoustic-information-and-to-investigate-storage-in-the-brain.)

(Staff:-Gr-Moushegian;-Ph.Dr;-Associate-Director-and-Adjunct-Professor-of-Physiology;-Gr-Berken;-Ph.Dr;-Ar-Rupert;-B:S:;-Research-Scientists;-R:-Stillman;-Ph.B., Research-Scientist-and-Adjunct-Assistant-Professor-of-Otolaryngology;-H:-Wiggans, M:S::-Systems-Engineer-and-Head-of-Computer-Facility.) (fn-addition-to-participation-in-the-Graduate-Program-in-Physiology-st-WTHSCB, the-Conter-offers-a-new-graduate-program-in-Communication-Disorders-(H+Sy-and PhyBy-jointly-with-The-University-of-Texas-st-Ballas;-For-additional-information;-students-should-contact:--Director-of-Admissions-and-Registrar;--The University-of-Texas-at-Ballas;-P:-O:-Box-30365;-Ballas;-Texas--75230.)

Amend section Skillern Student Union as follows;

The Skillern Student Union is located near the <u>Philip R. Jonsson Basic Science</u> Research Center (see campus map). It has facilities for table tennis, pool, (and) weight lifting and darts. Also available are tables for studying or eating, color television (snack-machines,) and a lounge area. (as-well-as-type writters,-cassette-tapeplayers,-and-slide-projectors.) The tennis courts and jogging track are located nearby. The Union is available for student-sponsored functions such as lectures by guest speakers, parties, committee meetings, etc.

Amend section GRADUATE DEGREE PROGRAMS as follows:

Programs leading to the degrees of Doctor of Philosophy, Master of Arts, or Master of Science are offered in the following academic areas:

Programs	Degree
Biochemistry	Ph.D., M.A.
Biomedical Communications	M.A.
Biomedical Engineering *(*)	Ph.D., M.S.
Biophysics	Ph.D., M.A.
Cell Biology	Ph.D.
Clinical Psychology	Ph .D.
Immuno logy	<u>Ph.D., M.S</u> .
Mathematical Sciences**(*)	Ph.D.
Microbiology	Ph.D., M.A.
Pharmacology	Ph.D., M.A.
Physiology	Ph.D., M.A.
Radiation Biology (*)	Ph.D., M.A.
Radiological Physics*(*)	M.S.
Rehabilitation Counseling	M.S.

(*In-cooperation-with-The-University-of-Texas-at-Ballas)

(*)*Joint program with The University of Texas at Arlington

(*)**Joint program with The University of Texas at Arlington and The University of Texas at Dallas.

Descriptions of the forgoing programs are given elsewhere in this bulletin. (Several-additional-degree-programs,-subject-to-approval-by-The-Bniversity-of Texas-Board-of-Regents-and-the-Goordinating-Board-of-the-Texas-Gollege-and University-System,-are-presently-under-consideration.)

Each degree program is under the jurisdiction of a separate Graduate Studies Committee specific to the academic area involved. Subject to approval of the Dean of the Graduate School of Riomedical Sciences, the Graduate Studies Committee has responsibility to recommend (select) applicants for admission, to determine requirements for degrees in its area, to determine course offerings, to evaluate the academic progress of students under its jurisdiction, to recommend which students shall be regarded as candidates for a degree, and to administer all other aspects of the program in its area. imend section ADMISSIONS: Requirements for Admission as follows:

There are three minimum requirements which must be met in applying for admission as a regular graduate student:

- 1 A bachelor's degree or its equivalent from an accredited institution in the United States or proof of equivalent training at a foreign university.
- 2 Satisfactory grades (generally at least a grade point average of <u>3.0</u> (B) especially in appropriate courses in upper division (junior and senior level) work and in any graduate work already completed. Each applicant is required to have sent to the Dean's office or the program chairman two certified transcripts from each institution of higher learning attended.
- 3 A satisfactory score on the Graduate Record Examination (GRE) Aptitude Test (a minimum (generally-a) combined score of at least 1000 on the verbal and quantitative parts of this examination).

Amend section Deadlines as follows:

Since deadlines for completed applications (exist-and) vary from program to program, potential applicants should ascertain the necessary dates from the program chairman. Early application, well in advance of such deadlines, is strongly advised. In addition, the GRE should be taken a number of months in advance of the deadlines. While a personal interview is not mandatory, applicants are encouraged to visit the campus and consult with graduate faculty in their program of interest.

Amend section Foreign Students as follows:

In addition to meeting the general requirements for admission as described above, applicants whose native language is not English must show sufficient command of the English language to permit them to study effectively at the Graduate School of Biomedical Sciences. (Thes) Such applicants are required to take the Test of English as a Foreign Language (TOEFL) and to have their scores submitted to their program chairman. This test is administered approximately four times each year at many locations throughout the world as well as in the United States. Copies of the TOEFL Bulletin of Information for Candidates may be obtained from American embassies and consulates, offices of the United States Information Service, or by writing the Educational Testing Service, Box 899, Princeton, New Jersey, U.S.A. 08540.

Since transcripts of record from foreign universities must be evaluated by a special committee at The University of Texas at Austin, prospective students are required to submit their application forms and transcripts by March 1 or earlier if specified by the program to which they are applying.

Successful applicants must obtain a "Certificate of Eligibility for Nonimmigrant 'F-1' Student Status" (U. S. Department of Justice, Immigration and Naturalization Service, Form I-20A and I-20B), signed by the Director of Student Services. This form must be presented to American consular officials when applying for a visa, to immigration officials when entering the U.S., and to the registrar of The University of Texas Health Science Center at Dallas at the time of registration. F-1 Student Status never extends beyond one year from the date of issuance, and students must make arrangements with the registrar for renewal well in advance of expiration date.

(Every_nonimpigrant_student_or_alien_in_the_United_States_must_report-his-address to_the_Immigration_and_Naturalization_Service_each_January_and_every_three months,--Address_changes_must_be_reported_within_ten_days.--Forms_for_these_purposes_are_available_at_any_U.S.-Post_Office_or_the_U.S.-Immigration_Service office_in_Dallas.)

mend section REGISTRATION as follows:

A full-time graduate student is expected to be registered for a full load of courses throughout the year, including the summer session. Before registering, both new and continuing students must consult with their graduate advisors regarding specific courses and obtain signed class cards. Permission must be secured from the appropriate instructor to enroll in classes outside the <u>student's (students)</u> major program. Registration is completed at the registrar's office.

Late registration will be allowed only on permission of the instructor(s) responsible for the course or courses the student wished to take with concurrence of the Dean.

The typical academic load in semester hours varies with the program and other factors. Nine hours is the minimum for full-time registration; the more usual full-time academic load is from nine to twelve (between-twelve-and-fifteen) semester hours. Changes in course load (adding or dropping) during a semester require written approval of the student's graduate advisor, the professor teaching the course, and the registrar (see also the Tuition and Fees section). A course may be added or dropped only during the first twelve academic days or the first quarter of the course, whichever is shorter. After this time, the student may withdraw from a course and this will appear on his record.

A student must be currently registered for the appropriate dissertation or thesis course if he expects to receive advice or direction from his supervisor(s) during the preparation of his thesis or dissertation. A student is required to be registered during the semester in which the oral defense examination of the thesis or dissertation is held.

Amend section COURSES OF INSTRUCTION as follows:

Graduate courses are offered (only) as (the-need-arises;-and-are) listed under program descriptions. The unit of measure for credit in graduate work is the semester hour. A <u>four-(three)</u> digit system is generally used for designating courses, with the <u>second</u> (firse) digit indicating the number of semester hours. If the second digit is zero, this indicates the course is offered for various hours of credit. Certain courses such as research and seminar, may be repeated for credit.

(In-addition-to-the-courses-listed-under-the-individual-program-descriptions, certain-courses-at-the-Southwestern-Medical-School-are-open-to-graduate-students.)

(*Closed-circuit-television-courses*,) Graduate and undergraduate <u>closed-circuit</u> <u>television courses</u> are <u>available</u> (open) to students through the TAGER network.

Amend section Grades as follows:

The symbol I (Incomplete) is a temporary grade designation used only when the student has not completed all assignments by the conclusion of the course. This grade is vaild for only a twelve-month period. (A-student-may-petition-to-have this-time-limit-extended-under-special-circumstances.--If-the-student-turns-in-the required-work-before-the-end-of-this-period;-a-regular-grade-is-recorded.) An extension of this time period may be granted at the discretion of the professor if sufficient written justification is obtained from the student. If the student completes the required work before the end of the 12 month period, the professor submits an appropriate grade to the registrar. If the student does not complete the required work during this time period, the professor must assign a grade of F or U consistent with the grading scheme for the particular course in question.

Amend section <u>REQUIREMENTS FOR</u> GRADUATE <u>DEGREES</u>: General Requirements as follows:

2 For any graduate degree, a student must be in academic residence for at least two semesters. In practice, the Masters degree usually requires from one to two years of graduate study, while the Doctorate usually requires four (three) or more years. A semester of academic residence is defined as satisfactorily completing nine semester hours of courses given at The University of Texas Health Science Center at Dallas (some of these courses may be taken at other universities participating in an interinstitutional program).

Amend section SPECIAL GRADUATE STUDENTS as follows:

Under exceptional circumstances, individuals wishing to take one or two graduate courses for credit or audit, but who have not been admitted as graduate students, may do so provided they:

- 1 Present satisfactory evidence of academic preparation for the course(s) (to-the chairman-of-the-teaching-department-or) to the chairman of the graduate program sponsoring the course and secure written approval.
- 2 Secure written permission of the instructor of the course involved.
- 3 Secure written approval of the Dean. Permission is valid for only a single semester.
- 4 Pay all appropriate fees and costs.

Such Special Graduate Students may enroll for no more than six semester hours in <u>one semester</u>, and <u>nine semester</u> hours in <u>total</u>, (in-any-one-semester) unless the single course of interest exceeds that number. Registration will be permitted only if undue crowding of facilities will not result. Employees of The University of Texas (Health-Science-Genter-at-Dallas-may-upon-meeting-the-above-requirements and) upon receiving approval from their immediate supervisor may enroll for no more than three semester hours, or <u>one course</u>, whichever is greater, in any one semester without loss of pay.

Amend section COMBINED MEDICAL AND GRADUATE PROGRAMS as follows:

(There-is-an-ever-increasing-demand-for-medical-scientists-with-advanced-training in-research-and-graduate-level-education-in-one-or-more-of-the-basic-medical sciences.) Qualified students may consider programs leading to both an M.D. and a graduate degree. The graduate degree may be at the Masters or the Doctor of Philosophy level.

Admissions must be sought separately to the medical school and the graduate school, and admissions to one does not guarantee admission to the other. After admission to both schools, there are many patterns in which the combined program may proceed, but the Graduate Studies Committee of the intended major area of study must give approval. The total time added to the medical curriculum for the additional program is generally a year for the Masters degree or three years for the Ph.D. degree. Summer registration may reduce the total time required. For additional information, consult the Dean of the Graduate School.

Amend section <u>RETENTION</u>, **PROBATION**, AND **DISMISSAL** as follows:

Retention of a student in the graduate school is dependent upon his making satisfactory academic progress as determined by the program Graduate Studies Committee. In general, a minimum requirement for satisfactory academic progress is a course grade average of B and/or S (Satisfactory). The student's supervisor will periodically communicate to the student an evaluation of his academic progress.

If a student is not making satisfactory academic progress, the committee may either place him on probation for a specified period with specified conditions for removal of probation or recommend to the Dean that he be dismissed. Probation also may be given or dismissal recommended if a student is judged by the committee, subject to approval of the Dean, to be guilty of violation (of-the Honor-Code-or-breaches) of ethical and professional standards directly relevant to the role of the graduate student. A student who fails to register for two successive semesters after beginning graduate work and has failed to request a leave of absence may be recommended for dismissal.

Amend section <u>TUITION AND FEES</u>: Tuition as follows:

Tuition for Texas residents is \$4.00 per somester hour, with a minimum of \$50.00 per semester for twelve semester hours or less. Tuition for <u>nonresident</u> (nonresidents) and foreign students is \$40.00 per semester hour. (Foreign students enrolled prior to June 19, 1975, will continue to pay the fee in effect at the time of last enrollment.) Tuition for foreign students who are citizens of countries which charge U. S. citizens \$200.00 or less per semester is \$14.00 per semester hour, with a minimum of \$200.00 per semester for fourteen semester hours or less. (Tuition-for-Foreign-students-is-\$14:00-per-semester-hours-or-less.)

Amend section OTHER FEES as follows:

A Property Deposit of \$10.00 is assessed to cover fines, breakage of equipment, loss of Health Science Center books, and miscellaneous charges. Students must replenish this deposit as they incur charges against it.

Students are required to pay a Laboratory Fee of \$8.00 for each laboratory course of four or more semester hours.

(A-fee-of-\$5,80-per-semester-is-charged-each-student-for-the-use-and-maintenance of-the-Skillern-Student-Hnion.)

A Visitor's Fcc of \$5.00 per course is required of persons not registered for credit; visitors must in addition pay laboratory fees as appropriate. If the visitor desires to use the Library, a non-student library deposit of \$5.00 is required.

A Graduation Fee of \$25.00, payable at registration for the final semester, is required of all students who will receive a degree. Students who withdraw before graduation are entitled to a refund. No refund can be given for students who graduate in absentia.

Students enrolled for nine or more semester hours during the fall or spring semester are required to pay a Student Services Fee of \$20.00 per semester. For eight semester hours or less, the fee is \$2.25 per semester hour. Students enrolled during the summer session for six hours or more are required to pay \$13.00. For students taking five hours or less during the summer session, the fee is \$2.25 per semester hour. The Student Services Fee is applied toward maintenance of the Skillern Student Union and the Student Health Service.

All students are required to carry hospitalization insurance. Students must provide the registrar with some evidence of their present insurance policy at the time of registration, or they will be required to purchase the hospitalization policy provided through The University of Texas Health Science Center at Dallas.

Fees for hospitalization insurance will be paid on a semester basis or on an annual basis at the time of registration.

The current rates* for the Blue Cross/Blue Shield of Texas hospitalization policy available through The University of Texas Health Science Center at Dallas are:

*These rates are subject to change pending negotiation with Blue Cross/Blue Shield of Texas.

3704

\$113.40 per year or 9.45 per month

\$271.44 per year or 22.62 per month

<u>\$217.92 per year or</u> <u>18.16 per month</u>

\$318.72 per year or 26.56 per month

Student only, with no dependents.

Student plus spouse (or one dependent.)

Student plus children.

Student plus spouse and/or all dependents.

A Late Registration Fee of \$25.00 is now assessed students who fail to register by the dates established each semester by the Registrar. This fee may be waived in cases of emergency with prior approval of the Dean of the Graduate School.

(Students-are-required-to-psy-a-Student-Health-Service-Fee-of-\$15;12-per-year;-on a-semester-basis:)

Delete section FINANCIAL AID: Franklin Lindsay Loan Fund as tollows:

(Franklin-hindsay-Loan-Hund)

(Non-interest-bearing-loans-to-students-for-educational-purposes-are-available from-this-fund-in-annual-amounts-up-to-\$1,588---Interest-of-2%-per-annum-begins after-the-student-has-received-a-degree-or-has-dropped-out-of-school:--Applications-may-be-submitted-to-the-Beputy-Chancellor-for-Administration;-The-University of-Texas-System;-Austin;-Texas--78781;-one-of-the-trustees-of-this-fund-)

Delete section Medical Conter Woman's Club Loan Fund as follows:

(Medical-Center-Woman's-Club-Loan-Pund)

(This-fund-is-available-for-small-short-term-loans-bearing-no-interest--Application-for-a-recommendation-should-be-made-to-the-Office-of-Student-Financial-Aid; Upon-this-recommendation;-the-loan-is-made-at-the-Office-of-the-Administrator-of Parkland-Memorial-Hospital;)

Amend section Special Fellowships: A. L. Chilton Fellowships as follows:

The graduate program in biochemistry awards a limited number of A. L. Chilton Fellowships for stipend support of graduate and medical students participating in summer research <u>activities</u>. (granter) Selection of candidates is competitive on application to the Chairman of the Graduate Program in Biochemistry.

Under Special Fellowships include:

Scholarships for Needy Students

The University of Texas System regularly returns ε portion of tuition montes collected to provide assistance to students on the basis of need. Anyone who applies for financial aid is given consideration. Awards are granted to those students who have the greatest financial need. Delete section The Minnie L. Maffett Fellowship as follows:

(The-Minnie-L-Maffett-Fellowship)

(The-Texas-Pederation-of-Business-and-Frotessionsl-Women's-Club-sponsors-the Minnte-L:-Maffett-Feliowship-to-aid-women-in-either-graduate-study-or-research: To-be-eligible-for-this-award-an-applicant-must-be-a-woman-graduate-of-a-Texas medical-college-or;-in-the-event-that-the-funds-are-available-and-there-is-no qualified-applicant;-the-Committee-may-at-their-discretion-consider-a-woman who-has-taken-a-Ph:D:-degree-from-The-University-of-Texas-and-who-is-doing-research-in-a-medical-field:--Application-should-be-addressed-to:--The-Texas Federation-of-Business-and-Professional-Women;-809-Burkburnett-Bwilding;-Fort-Worth;-Texast

Amend section <u>Fellowships</u>, <u>Research Assistantships</u>, and <u>Tuition Scholarships</u> as follows:

Individual graduate programs may have access to other sources of support, such as fellowships and research assistantships. They are offered, usually to students in their second and succeeding years of graduate study, on a limited basis. Occasionally the graduate school office receives information concerning other special fellowships. (In-addition-the-Graduate-School-has-available-a-small turtion-scholarship-fund.) For information consult the Dean of the Graduate School of Biomedical Sciences.

Amend section STUDENT HEALTH SERVICES as follows:

Health Services, located on the second floor of the Hoblitzelle Clinical Science Building (Center) (Room G2.102) (C-102) operates to maintain and promote health among all students at The University of Texas Health Science Center at Dallas. (it-has-recently-expanded-its-facilities-so-that-it-has-become-s-more-comprehensive health-maintenence-organization.)

Benefits become available to students as soon as they have paid their fees to the Business Office. Benefits of Health Services automatically terminate upon the student's withdrawal from school (τ) or at midnight of the day ending the academic session or course.

Health Services offices are open from 8:00 to 4:00 p.m., Monday Ulrough Friday. Health Services physicians may be consulted Monday and Thursday (through-Friday) from 12:00 noon to 2:00 (1:00) p.m. and Tuesday, Wednesday and Friday from 11:00 a.m. to 1:00 p.m.

Amend section LIVING IN DALLAS: Housing as follows:

Many apartment complexes are available within walking and cycling distance of The University of Texas Health Science Center at Dallas. Rates are fairly standard, starting at about \$150 for a two-bedroom unformished apartment (including utilities). Free apartment locating services are <u>usually evailable and have</u> <u>been found to be an efficient means for obtaining a suitable apartment in the size</u> <u>and price-range desired</u>. (the-most-efficient-means-for-obtaining-a-suitable-apartment-in-the-size-and-price-range-desired.) Special features should be condisered. Some offer day-care centers for the residents; others have pools, etc. ((See the-map-for-some-apartment-locations-near-school).)

Persons with limited resources, no transportation, or those who need to find other housing, may find it convenient to live <u>temporarily</u> at the Staff Residence which is located immediately adjacent to Parkland Memorial Hospital. This is dormitory-style housing: rooms are <u>for</u> double occupancy, baths are shared with the adjacent room. There are no private telephones in the rooms. Linens are furnished. (;-laundry-facilities-are-free:--Kitchens-are-located-on-each-floor. These-quarters-are-in-demand-at-\$75-a-month;-so-application-should-be-made-early. Contact-Miss-Helen-Vogel;-Beapriment-of-Community-Relations,) The rate for these accommodations is \$3.00 per day per person. For permission to utilize this service contact both the Graduate School Office and also the Residence Coordinator of the Staff Residence, Parkland Memorial Hospital. The mailing address of the latter is 5123 (5201) Harry Hines Blvd., Dallas, Texas 75235; (;) telephone (214) 638-1800, extension 2401 (350). BIOCHEMISTRY

Amend section Objectives as follows:

The Department of Biochemistry offers broad opportunities for study which lead to the degree of Doctor of Philosophy in Biochemistry. This degree will prepare the student to conduct basic and applied biochemical research in an academic, clinical, or industrial atmosphere and to assume supervisory or teaching responsibilities in such settings. The graduate curriculum consists of an integrated program of courses, seminars, and independent research. The programs of study and research, which are individually tailored to each student's interests, are designed to familiarize the student with a wide variety of biochemically related areas, including molecular genetics, cell biology, immunology, biophysics, neurochemistry, and pharmacology. Students have the unique opportunity to contribute significantly to major research efforts in the areas of cancer, diabetes, hormone effects, nutrition, metabolism, and drug metabolism. This opportunity exists because of the extensive collaboration with the faculty of the Departments of Internal Medicine, Obstetrics and Gynecology, Surgery, Anesthesiology, Pathology, and Pediatrics. The faculty of these clinical departments are in offices which are in close proximity to the Biochemistry Department.

(Objectives)

(The Bepartment of Biochemistry offers broad opportunities for study which will prepare students for careers as independent investigators and teachers of blo chemistry and associated disciplines; - The programs of study and research are individually tailored to each student's interest and are designed to familiarize students with theoretical and practical problems in a wide variety of biochemically related areas; such as molecular genetics; cell biology; immunology and biophysics. Through the proximity of the clinical departments and the extensive collaboration on research programs with the faculty of the Bepartments of internal Medicine, dbstetrics and Gynecology; Surgery; Anesthesiology; Pathology and Pediatries, students have the unique opportunity to be come actively involved the research on fundmental chemical and biochemical aspects of cancer; diabetes; hormone effects; nutrition; hemoglobinopathies; neurochemistry; intestinal abortion, inborn-errors of metabolism and drug metabolism; as well as classical biochemistry.)

(The-graduate-curriculum-consists-of-an-integrated-program-of-classwork--seminars and-research-training-which-is-obtained-by-working-with-individual-faculty members-in-their-laboratories.--The-goal-of-the-graduate-program-is-the-degree of-Boctor-of-Philosophy-in-Biochemistry,-which-prepares-one-to-participate actively-in-basic-and-applied-biomedical-research-on-the-fundamental-processes of-lite.--It-is-well-documented-that-for-most-medical-disorders-there-is-a-basic biochemical-lesion:--In-order-to-approach-either-treatment-or-prevention-of-these medical-disorders-it-is-important-to-understand-the-underlying-biochemical-problem-at-the-molecular-level.--There-are-many-opportunities-available-for-application-of-basic-research-efforts-toward-understanding-the-biochemical-disorders in-human-disease-and-the-effects-of-the-environment-on-the-guality-of-life.)

Amond section Facilities as follows:

The Department of Biochemistry has available for student use the equipment and facilities required for modern research in biochemistry. In addition to the nor-

mal laboratory facilities, the department has a coupled gas chromaLograph-mass spectrometer for identification and characterization of various compounds. There is also in the department a spectrophotometry facility which includes recording spectrophotometers and stopped-flow spectrophotometers for rapid kinetic measurements. (These-spectrophotometers-are-controlled-by-a-PBP-ll-mini-computer.) A laboratory for advanced metabolite research is equipped for the perfusion of tissues and the isolation and identification of various metabolic intermediates. A biophysical laboratory is equipped with an electron paramagnetic resonance spectrometer and pulsed nuclear magnetic resonance spectrometer. Also in this laboratory is an analytical ultracentrifuge for characterizing the molecular size and dimensions of macromolecules. Available within the department are mini-computers which provide on-line control of several instruments and which can directly access a larger computer in the Medical Computing Resources Center. The department has facilities for the large scale growth and characterization of microorganisms under rigourously controlled conditions and a fully-equipped tissue culture facility.

Amend section Requirements for Admission as follows:

(When-applying-for-admission-to-the-graduate-program-in-Biochemiatry,-the-following-materials-are-required:) <u>An application to the graduate program in Bio-</u> chemistry consists of the following: 1) a report of scores on the Graduate Record Examination, 2) two letters of recommendation, with at least one from a chemistry professor, 3) <u>a</u> complete transcript of all academic work, 4) a completed application for admission to the graduate school. General guidelines for evaluating (used-to-judge) an applicant for admission are: a 3.0 average, with special emphasis (placed) on the student's performance in chemistry, physics, mathematics and biology. (courses.) <u>Financial assistance in the form</u> of predoctoral fellowships and teaching assistantships is available on a competitive basis. All inquiries should be directed to the Graduate Studies <u>Committee of the Biochemistry Department</u>.

Amend section Curriculum as follows:

The normal sequence of course work upon admission to the graduate program in Biochemistry is as follows:

In the first semester, students take a general biochemistry course <u>5680</u> (680) Fundamentals of Biochemistry which includes special conferences directed by a faculty member of the Biochemistry Department. Depending on the individual's background in chemistry, the student may be required to take <u>the courses</u> (additional-course-work-in-advanced-organic-chemistry-and/or-physical-chemistry.) <u>5370</u> (370) Physical Chemistry and/or <u>5374</u> (374) Advanced Organic Chemistry.

In the second semester of the first year, students normally take one or two advanced biochemistry courses of their choice. During the first year, each student also (will) enrolls in Biochemistry (Biochemical) Research Techniques, a course which provides (designed-such-that-each-student-has-an-opportunity-to conduct-innovative-research-under-the-guidance-of-a-single-faculty-member.) the student an introduction to biochemical research under the guidance and in the laboratory of an individual faculty member.

Following completion of the qualifying examinations (discussed below) the student may take other graduate (level-biochemistry) courses, as well as courses offered by other departments which will supplement and enrich his training in a specialized research area. Each graduate student in Biochemistry is expected to enroll in the seminar program which involves readings on current research topics directed by a faculty member. Upon entering graduate school, students begin a series of monthly examinations to determine their understanding of basic blochemistry, as well as more advanced topics of current blochemical interest. When the examination series has been satisfactorily completed, the student then submits two research propositions in writing and defends them orally before a faculty committee. Upon satisfactory completion of this examination, the student is admitted to candidacy for the Ph.D. degree. (reading-on-current-blochemical-topics:--Upon-successful-completion of-this-examination-series;-the-student-is-asked-to-prepare-two-research propositions-in-writing-and-to-orally-defend-them-before-a-committee-of-five facalty-members:-Once-these-examinations-are-successfully-completed-a-student is-then-admitted-to-candicacy-for-the-Ph:D:-degree.)

Change the following courses (number change only):

- 5680 (689) Fundamentals of Biochemistry
- 5381 (381) Enzymology Prerequisite: Biochemistry 5680 (680) or equivalent.
- 5396 (396) Special Topics in Biochemistry <u>Advanced studies in one or more of the following topics: biochemistry of</u> <u>macromolecules; immunochemistry; bioenergetics; neurochemistry; biochemical</u> <u>pharmacology; metabolic interrelationships and nutrition</u>. Prerequisite: Biochemistry 5680 (680) or equivalent.

Delete the following courses:

- (351;-352-Recent-Advances-in-Nutrition Advanced-study-of-nutrition-and-metabolic-interrelationships-with-fectures and-discussion-of-the-biochemistry-of-major-outrients-in-the-regulation of-metabolism-in-normal-and-pathological-states. Prerequisite:--One-semester-or-quarter-of-college-organic-chemistry, subject-to-approval-of-teaching-faculty. Recommended:--One-semester-of-quarter-of-baste-biochemistry.)
- (153;-Nutrition-Seminar Biscussion-of-selected-topics-in-nutrition-and-biochemistry-including-review of-current-literature-and-research-finding. Prerequisite:--One-semester-or-quarter-of-college-organic-chemistry;-subject to-approval-of-teaching-faculty. Recommended:--One-semester-or-quarter-of-basic-biochemistry.)

Change the following courses (number change only):

- 5193 (183) Biochemistry Seminar
- 5094 (384), (684) Biochemical Research
- 5385 (385) Biochemical Research Techniques
- 5386 (386) Blochemical Genetics Prorequisite: Blochemistry 5680 (680) or equivalent.
- 5370 (370) Physical Chemistry This course is the same as Biophysics 5370 (370)
- 5374 (374) Advanced Organic Chemistry

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5188 (188) Human Genetics
      This course is the same as Cell Biology 5188 (188)
5189 (189) Immunology
      This course is the same as Cell Biology 5189 (489)
Delete the following course:
(372-Advanced-Physical-Chemistry
      Thermodynamics
      Prerequisite:--departmental-approval.)
Change the following courses (number change only):
5387 (390) Intermediary Metabolism and Its Regulation
      Prerequisite: Biochemistry 5680 (680).
5382 (391) Biophysical Chemistry
      This course is the same as Biophysics 5382 (391)
      Prerequisites: Physical chemistry and Biochemistry 5680 (680)
5384 (394) Biological Oxidations
      Prerequisite: Biochemistry 5680 (680) or equivalent.
5283 (293) The Nature of Enzyme Catalysis
      Prerequisite: Biochemistry 5680 (680-and-388) or equivalent.
5098 (698) Thesis
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5099 (699) Dissertation

BIOMEDICAL COMMUNICATIONS

Amend section Objectives as follows:

The objective of the graduate program in Biomedical Communications is to train specialists to work as team members to solve creatively educational communications problems. The program <u>prepares</u> (will-prepare) students (in-an-actively-functioning medical-center) for later service as facilitators of information transfer at all levels within the health care system. <u>Training is accomplished in an active health</u> <u>science center environment</u>. Two specialty tracks are provided: one in Biomedical Illustration, the other in Biomedical Instructional Development. (Fechnology)

Amend section Facilities as follows:

The graduate program in Biomedical Communications is conducted (with) in the Fred F. Florence Bioinformation Center by the Office of <u>Biomedical</u> (Instructional) Communications. The Fred F. Florence Bioinformation Center occupies a five-story building located at the heart of the Health Science Center. (It-was-created-to bring-together-the-various-units-dealing-with-information-and-its-stilization.) This building houses the Library, the Medical Computing Resources Center and the Office of <u>Biomedical</u> (Instructional) Communications. The latter unit includes biomedical illustration, television, and audiovisual services. It produces educational (programmed-learning) materials of all kinds and consults on instruction and evaluation, <u>as well as conducts the graduate program in Biomedical</u> <u>Communications</u>, and the baccalaureate program in Instructional Media Technology.

Medical Illustration Services occupies offices, studios, darkrooms, and work areas on the first and <u>fifth floors</u> of the Bioinformation Center. <u>Specialized equipment</u> is available for <u>animation</u>, <u>graphic design</u>, <u>medical photography</u>, <u>photomicrography</u>, <u>and cinematography</u>. (There-it-has-such-special-equipment-as-an-Oxberry-animation stand;-"POSb"-stateopy-camera;-and-Moviola-editing-console.) Television and Audiovisual Services <u>also</u> occupies space on (both) the first and fifth floors of the building and maintains <u>two</u> complete color studios <u>and</u> (with-training-and-editing facilities;-as-well-as) a distribution system for conveying television signals throughout the medical complex. <u>The Health Science Center</u> is <u>connected via a</u> <u>microwave network to nine colleges and eleven industrial sites in the North Texas</u> <u>area</u>. <u>Programming for the Dallas Area Hospital Televisions Systems (DAHTS) is also</u> produced and broadcast from these facilities.

Classroom, office, and work space for the graduate program are provided on the fifth floor. In addition, students may at cortain times find themselves working at other locations within the Health Science Center as appropriate to their academic program.

Amend section Requirements for Admission as follows:

Applicants are admitted to the program upon recommendation of the Graduate Studies Committee and the Dean of the Graduate School. The applicant must have a baccalaureate degree from an accredited college or university. An undergraduate major in education, communications, applied art, design, or TV-film with a minor in biology or premedical sciences is recommended. A major in biology or premedical sciences with a minor in education communications, applied art, design or TV-film may be accepted by the Committee, as may other majors, depending upon the special circumstances involved and the track of instructional emphasis selected. (For) The specialty track in Biomedical Illustration is part of a two-year training program. (the-applicant-must-provide-a-portfolio-of-artwork-in-different-media-for-consideration-by-the-Gommittee.) The first year of this twoyear program is taken in the School of Allied Health Sciences. Upon successful completion of this year, a B.S. degree in Health Science Instructional Media Technology is granted. Subsequent years are through the Graduate School of Biomedical Sciences. Students enrolled in the first year of this program must provide a portfolio of artwork, and meet all the requirements for admission to the graduate school before being admitted to the second year.

The specialty track in Biomedical Instructional Development does not require a portfolio, but all other requirements for admission are the same. This track may be completed in one year and may be entered directly or via the Instructional Media Technology program in the School of Allied Health Sciences.

The applicant must achieve a combined score of 1000 or better on the <u>Quantitative</u> and <u>Verbal Sections</u> (Aptitude-Test) of the Graduate Record Examination. (An applicant-for-either-track-must-have-satisfactorily-completed-the-specific-courses listed-below-(or-their-equivalent);)

(AHS-4000-Gross-Human-Anatomy AHS-4407-Human-Psysiology AHS-4200-Pathology FMF-4331-Principles-of-Enstructional-Communication)

Students deficient in one or more of these courses may be accepted conditionally. Upon successful completion of <u>prescribed conditions for erasing deficiencies</u>, (the-courses) the student will assume regular status. (These-courses-are-offered through-the-School-of-Allied-Health-Sciences-of-The-University-of-Texas-Health Seience-Center-at-Ballas.)

Amend section <u>Curriculum</u> as follows:

The program is interdisciplinary in nature. It is designed to provide for development of special knowledge and skills in the application of communications arts and/or communication technology to education in the health sciences. <u>A</u> core curriculum offering courses vital to both disciplines is required, providing the unique opportunity for students from both tracks to work together toward their common goal.

Two specialty tracks are offered:

- 1 Biomedical Illustration Intensive experience in medical-surgical illustration, graphic design as applied to biomedical instructional visuals, exhibit and display design, instructional design, production of multimedia packages containing highly technical biomedical information and animation and cinematography techniques.
- 2 Biomedical Instructional <u>Development</u> (Fechnology) Emphasis is on instructional communications, <u>instructional development and</u> <u>design</u>, (programmed-instruction,) instructional systems design, (and) management, instructional evaluation, and the application of principles of learning to biomedical education.

Under <u>Core Courses</u> amend the following:

5352 (352) Biomedical Instructional Design <u>Systematic approaches to instructional design</u>, indentification of instructional problems, analysis of target audiences, delineation of subject, role of evaluation and validation in instructional design, <u>development and validation</u> of an instructional unit. Change the following courses (number change only):

5354 (354) Instructional Methods

5356 (356) Management of Biomedical Communication Resources

Under Courses Offered include the following:

5098 Thesis

Under Curriculum in Biomedical Illustration include the following:

5361 (361) Embryology

A study of the embryological development of the human. Embryological malformations of interest to the biomedical illustrator are stressed. The use of self-instructional materials are incorporated under the direction of faculty from the Department of Cell Biology.

5362 (363) Histology

A study of human cellular structure and organization is accomplished through the utilization of textbooks and projected transparencies of miscroscopic materials. The use of self-instructional materials is incorporated under the direction of faculty from the Department of Cell Biology.

- 5363 (367) Life Drawing Drawings from the human body in sclected media. Special attention to surface anatomy and kinesiology.
- 5364 (365) Introduction to Pathology A study of disease processes of the human, both gross and microscopic. Attendance of selected post-mortom examinations is required. Loctures and demonstrations by faculty of the Department of Pathology.

Amend course 360 as follows:

5365 (360) Medical-Surgical Illustration <u>Illustrations from various subspecialties of surgery.</u> Emphasis on accuracy and content. The student gains experience in operating room procedures and <u>surgical techniques</u>. (Praditional and contemporary-media-employed-by-the medical-filustrator-including-carbon-dust;-watercolor-pen-and-ink;-wash and-airbrush;--fatroduction-and-practical-exercises-in-these-media.)

Change the following courses (number change only):

5366 (364) Three-Dimensional Instructional Materials

- 5367 (362) Animation and Film Techniques
- 5368 (366) Advanced Animation and Graphics

Amend course 396 as follows:

5396 (396) Special Problems in Medical Illustration

The student will sketch surgical procedures in the operating rooms and clinics. After indepth research and consultation with surgeons, will prepare camera ready artwork of various surgical subspecialties in a variety of media. The student will concentrate on realistic renditions of depth, tissues, surgical instruments, texture and proportion. (A-continuation-of-Medical-Surgical-Illustration-with-special-emphasis-on-surgical illustration--Preparation-of-a-portfolio--Special-problems-assigned-on-an individual-hasis.) Curriculum in Biomedical Instructional <u>Development</u> (Technology)

Under Courses Offered include the following:

5370 (373) Media Production

Theory and practice of media production addressed to medical subject matter. Intensive instructional block in graphics, photography, film, and television as they apply to production competency required of instructional developers.

5371 (371) Diagnosis and Prescription of Curriculum in Medical Education Types of medical school curricula. Curriculum development. Social, political and organization factors that influence curriculum. Parallels between the established and systematic procedures for medical education diagnosis and prescription and similar procedures available for educational decision making.

Change the following course (number change only):

5372 (370) Evaluation

Under Courses Offered include the following:

5376 Practicum in Biomedical Communications Practicum level pursuit of materials production skills in areas of students' choice. Work under the guidance of section head of a service to complete a project. Faculty student contact will generally be 1 to 1, and efforts will be task oriented.

Change the following course (number change only):

5377 (372) Systems Methodology

Delete the following course:

Under Electives amend the following course:

5380 (368) Basic Photography for Health Professionals (Biomedical-Photography) The photographic process, the basic camera, types of cameras, exposure, film characteristics, camera care and use, photographic processing, developing chemistry, developing the film, printing techniques, color photography.

Change the following course (number change only):

5381 (350) Graphics

Under Electives include the following:

5382 History of Medicine A (formalized) 12-14 week (non-credit) course composed of weekly two-hour lecturediscussion sessions, sponsored by the Department of Environmental and Community Medicine and the Library of the University of Texas Health Science Center at Dallas. The course will be taught by several individuals who have interests in various aspects of this subject. Half the course will be chronological coverage of the history of medicine from 1600 to the present, while the remainder will treat the history of specific biomedical specialities. Open to all graduate students.

Change the following courses (number change only):

5374 (374) Interpersonal Communications

5386 (376) Persuasion, Propaganda, Publicity

Under Electives include the following:

5096 Special Topics

Special courses in a variety of contemporary issues. Guest lecturers will make the primary presentations. Open to all graduate students.

Amend section Requirements for Graduation as follows:

A candidate for the degree of Master of Arts in Biomedical Communications must meet all of the general requirements of the graduate school. In addition, he or she must (a) demonstrate professional competence in his or her area of study, (b) fulfill all department and division conditions of his or her individual program, (c) achieve a cumulative grade of B or above, and (d) complete a minimum of 30 hours including thesis in residence at The University of Texas Health Science Center at Dallas. <u>The M.A. degree awarded will show the student's emphasis area</u> as either Biomedical Illustration or Biomedical Instructional Development.

Amend section Thesis Requirements as follows:

The candidate, with the help of faculty advisors will select a project which involves the <u>investigation of a communications</u> (solution-of-an-instructional) problem in the health sciences. (and-will-devise-an-approach-to-the-solution-of the-problem.) The student (he-or-she) will produce a tangible product - either verbal, visual or mixed media - which demonstrates individual research and study and use of innovative methods or materials that contribute to the increase of knowledge in the field of biomedical communications. (in-his-approach-to-the solution-of-the-problem.)

The candidate will present a project in the form of a written thesis with description of objectives, methods and conclusions along with non-verbal media, if used, to the Dean of Graduate Studies after approval by his faculty advisors.

BIOMEDICAL ENGINEERING

Amend section Objectives as follows:

Biomedical Engineering (is-joint-graduate-program-of-The-University-of-Texas-at Arlington-(UTA)-and-The-University-of-Texas-Health-Science-Genter-at-Dailas (UTHSCD);-which-is-interdisciplinary-and-involves-the-study;-development-and application-of-engineering-methodology-in-defining-and-solving-biomedical-problems.) is an interdisciplinary science involving the development and application of engineering methodology in defining and solving life science problems. The Biomedical Engineering Program is a joint one between the Graduate School component of The University of Texas Health Science Center at Dallas (UTHSCD) and the University of Texas at Arlington (UTA). The objective of the program (goal) is to develop (produce) individuals well prepared for and committed to distinguished careers involving (one-or-a-combination-of-activities-among) biomedical engineering practice, research, teaching, service and/or (and) consultation in academic, industrial, hospital or other appropriate settings.

The program is not centralized in any one department, but coordinates certain research and teaching activities of many of the departments on both campuses in the biological, engineering, mathematical, physical and medical sciences. The listed faculty at UTHSCD represent the Departments of Biophysics, Internal Medicine, Medical Computer Science, Physiology, Radiology and Surgery; dissertations may also be carried out with other faculty members in any department as appropriate. In like manner, a number of departments at UTA are similarly involved.

Emphasis is placed on developing non-invasive procedures for the prevention, detection, diagnosis, treatment and rehabilitation of disease. Graduate study and research are offered in the areas of medical and hospital systems, cardiopulmonary assistance and oxygen transport, neurophysiological systems analysis, biomaterials_and biomechanics, and simulation, systems, and computer science.

Amend section Facilities as follows:

The biomedical engineering graduate program is supported by the involved departments at <u>UTHSCD</u> (BTA) and <u>UTA</u> (WTHSCB). A number of well-equipped research laboratories are available reflecting the interest of the biomedical engineering faculty members listed above as well as those at UTA and <u>affiliated</u> <u>universities</u>. Classroom and graduate student office space exist on both campuses. In addition, there is space available for research in biomedical engineering at the Arlington Memorial Hospital and the <u>Callier Center for</u> <u>Communication Disorders</u>. (Cattier-Speech-and-Hearing-Clinic.)

Computational facilities include The University of Texas Regional Computer Center in North Texas with its IBM 370/155 Computer (1 megabyte), which is accessible via remote job entry or interactive terminals from UTA or UTHSCD. The Medical Computing Resources Center (MGRE) at UTHSCD has a DECsystem-10 and PDP-11/45 computer installation which supports interactive clinical information systems and central real-time laboratory automation. There are a hybrid computation facility and a PDP-11 computer at UTA and a number of minicomputers (one or more PDP-8, PDP-11 and PD⁹-12 computers) at UTHSCD.

Amend section Requirements for Admission as follows:

The joint UTHSCD/UTA (BTA/BTBSCB) Graduate Studies Committee in Biomedical

Engineering constitutes the admission committee for the program. Students must meet the admissions requirements at both <u>UTHSCD</u> (BTA) and <u>UTA</u> (ETHSCD). (Basically-these-will-include-a-baccalaureate-degree-from-an-accredited-institution;-a-minimum-of-a-3:0-on-a-4:0-scale-grade-average-and-a-combined-quantitive and-verbal-scores-of-at-least-1000-on-the-Graduate-Record-Examination.)

Although students are officially enrolled at both institutions, application should be made at only one institution, which should be chosen in accordance with individual preferences. This institution will usually be the applicants "home" institution. To enter the M.S. program, an applicant should have an accredited bachelor's degree, a grade point of at least 3.0/4.0, combined quantitative and verbal scores of at least 1,000 on the Aptitude Test of the GRE, a TOEFL score of at least 550 (if applicable), three acceptable letters of recommendation, and clearly stated personal objectives. Entry into the Ph.D. program requires an accredited bachelor's degree, a junior-senior undergraduate or a graduate grade point average of at least 3.4/4.0, combined quantitative and verbal scores of 1,100 on the GRE, and a TOEFL score of at least 550 (if applicable). Students with unusual backgrounds or experience will be considered on an individual basis. While it is expected that most students will have an engineering background, students from other diciplines will be admitted but may have to remedy coursework deficiencies while meeting the degree requirements.

It should be noted that there are many more applicants for the program than places available and accepted students will generally have records exceeding these minima. Students not fulfilling one or more of the basic requirements may be considered by the Admissions Committee and possibly admitted to the program as provisional graduate students who may be transferred to regular graduate student status when the provisional criteria are met.

(The-committee-strongly-recommends-that-applicants-seeking-admission-in-September have-submitted-by-the-preceding-April-1-their-complete-application-two-letters-of recommendation;-GRE-scores;-transcripts-and-list-of-courses-to-be-completed;-fn some-cases-a-personal-interview-may-be-required.)

(While-it-is-expected-that-most-students-will-have-an-engineering-background, students-from-other-disciplines-will-be-admitted-if-they-have-adequate-prerequisites to-take-the-proposed-curriculum;--Students-will-be-required-to-remedy-coursework deficiencies-in-addition-to-meeting-the-degree-requirements.)

Limited financial support is available, generally in the form of either a teaching assistantship, or a research or other position <u>on</u> (within-one-of-the-appropriate units-of) either campus. An application for a teaching assistantship should be filed at the time of application for admission if one is desired.

Amend section <u>Curriculum</u> as follows:

(A-minfmum-of-90-credit-hours-are-required-for-the-M:S:-degree;-aormally-H3-credit hours-of-core-curriculum;-6-credit-hours-of-theats-or-equivalent-project-work-and H1-credit-hours-of-courses-in-engineering;-mathematics;-statistics;-biology-and related-physical-or-medical-sciences:--While-in-the-graduate-program;-a-student may-take-up-to-a-maximum-of-9-hours-of-upper-division-undergraduate-courses-towards the-M:S:-degree;-with-the-approval-of-the-Graduate-Studies-Gommittee.)

Students in the Biomedical Engineering graduate program take courses at both UTHSCD and UTA (in-a-number-of-departments) as appropriate to their individual programs. It must be stressed that because of the interdisciplinary nature of the program, the courses listed in this Biomedical Engineering section of the catalog represent only a very small part of the potentially useful courses available. (No-specific-number-of-hours-with-be-required-for-the-Ph-D:-degree:--Normally within-a-year-to-efghteen-months-after-entering-the-program-at-the-immediately post-baccalaureate-level-(or-about-within-one-semester-of-finishing-the-M:9. degree-or-entering-the-program-with-an-M:9:-degree-from-another-program);-a-student-will-take-a-preliminary-(diagnostic)-examination-to-determine-adequacy-of preparation-in-relevant-areas.)

(After-successful-completion-of-the-preliminary-examination;-additional-course work-as-needed;-and-after-preliminary-research-in-a-chosen-problem-are-and selection-and-formulation-of-a-specific-appropriate-project-suitable-for dissertation-work;-the-student-is-given-a-comprehensive-examination-in-which his-or-her-biomedical-engineering-knowledge-and-dissertation-proposal-are examined-to-determine-the-suitablity-of-his-or-her-continuation-in-the-program towards-the-Ph-B.)

(Following passage of the comprehensive examination with approval of the dissertation proposal, a supervisory committee is appointed by the Graduate Studies Committee in Biomedical Engineering with the student's major advisor or advisors as chairman or co-chairmen. This dissertation committee will review and evaluate the student's progress in addition to participating in the final oral examination and defense of the finished dissertation by the student.)

Students in the M.S. degree program may elect either a thesis or a non-thesis option. Either option is adequate for entrance into the Ph.D. program. The non-thesis option which can be completed in 12 months (37 credit hours) consists of the following (4 digit course numbers followed by an "A" indicate courses offered at UTA):

LIFE SCIENCES

Physiology (5680) Biochemistry 4312A or 5680 (or equivalent*) Anatomy 5383

ONE ENGINEERING DISCIPLINE

4 courses*

BIOMEDICAL ENGINEERING

Seminar 5101A or 5193 (1 year, first year) Project 5380A or 5396* Fundamentals of Bioinstrumentation5385

Choose two (2) below*

Neurophysiological Systems Analysis 5311A** Clinical Instrumentation and Measurements 5345A Biological Materials, Mechanics, and Processes 5335A Irreversible Processes in Biological Systems 6335A Cardio-Pulmonary-Renal Systems Analysis 5325A Special Topics in BME 5392 or 5096

The thesis option M.S. degree plan (37 credit hours) is similar to the above except for the following substitutions:

(1) Physiology 5680 is replaced by Physiology 5381 (2) Project 5380 or 5396 is replaced by Thesis 5698A or 5698

*Written consent of graduate advisor required

**Students who take Physiology 5680 must ordinarily take this course or a course in neurophysiology.

Students who wish to enter the Internship in Clinical Engineering Certificate Program (post M.S. in BME) shall take:

(1) Hospital Internship 5998 A, and

(2) a comprehensive written/oral final exam.

The Ph.D. degree program consists of a minimal 72 credit hour coursework program from the bachelor degree level as follows:

LIFE SCIENCES

Physiology 5680 Biochemistry 4311A, 4312A or 5680 (or equivalent*) Anatomy 5383 Pharmacology 5680 Neurobiology 5581

ONE ENGINEERING DISCIPLINE

7 courses *

COMPUTER SCIENCE, MATH, OR STATISTICS

3 courses *

BIOMEDICAL ENGINEERING

Seminar 5101 or 5183 (2 years, first 2 years) Fundementals of Bioinstrumentation 5385

Choose three (3) below*

Neurophysiological Systems Analysis 5311A** Clinical Instrumentation and Measurements 5345A Biological Materials, Mechanics, and Processes 5335A Irreversible Processes in Biological Systems 6335A Cardio-Pulmonary_ Renal Systems Analysis 5325A Special Topics in BME 53914 or 5396

All students must pass a written exam (follo<u>wed</u> several weeks la<u>t</u>er by an oral exam) consisting of three approximately equal parts:

(1) Engineering (one discipline)

(2) The physical and related sciences (mathematics, computer science,

- statistics, chemistry, and physics), and the biological and medical sciences.
- (3)

For the Ph.D. degree, students must demonstrate proficiency in the computer sciences and experimental statistics. For admission to candidacy for a Ph.D. degree the student must pass an examination consisting of a detailed prospectus of proposed dissertation research and an oral examination.

*Written consent of graduate advisor required.

**Students who take Physiology_5680 must ordinarily take this course or a course in neurophysiology.

The Biomedical Engineering Program also includes a combined M.D.-Ph.D. program for exceptionally qualified students. For further information, contact the chairman of BME at UTA or UTHSCD.

Under Courses Offered include the following:

5283 Anatomy for Biomedical Engineers

This course is for graduate students majoring in areas other than cnatomy. The principal emphasis will be on laboratory dissection, supplemented by lectures, demonstrations, and films. Prerequisite: Consent of instructor.

Change the following courses (number change only):

5381 (381) Biomedical Instrumentation

5385 (385) Physiology for Biomedical Engineers

Change the following courses (number change only):

5193 (183) Biomedical Engineering Seminar

5094 (384, 684) Research in Biomedical Engineering

5096 (196, 296, 396) Special Topics in Biomedical Engineering

5374 (374) Real-time Computation and Communication

5386 (386) Optical and Magnetic Instrumentation and Measurements

5098 (698) Thesis

5099 (699) Dissertation

BLOPHYSICS

Amend section Objectives, as follows:

This graduate program was established to train scholars for independent research, teaching and service in Biophysics. Biophysics is a (reptdty-developing-field-of Biology-which-is-becoming-increasingly-important-as-a-science-basic-to-medicine. Macromolecular-structure; -macromolecular-function; -use-of-physical-techniques-in biology; -contraction; -membranes-and-transport-are-the-areas-emphasized-in-this program:--It-is-recognized-that-there-are-established-programs-in-allted-areas; it-is-not-the-intention-of-this-program-to-compete-with-the-allied-programs; -but rather-to-establish-viable-interfaces-and-complement-them.) discipline which focuses on the use of physical principles and physical interactions, including communication, to understand biological systems. It is a rapidly developing field of biology which is becoming increasingly important as a science basic to medicine. The program is divided into two tracks; Molecular Biophysics and Radiation Biophysics.

In the Molecular Biophysics track, structure of macromolecules, function of macromolecules, use of physical techniques in biology, study of contraction, study of membranes, study of transport, and theoretical biophysics are the areas emphasized.

In the Radiation Biophysics track, the emphasis is on the detection and quantification of ionizing radiation as related to the life sciences and clinical procedures, and the effect of ionizing radiation on biological systems.

Amend section Facilities, as follows:

Well equipped, modern laboratories are available to pursue projects in the areas of interest to the faculty. (Physical-techniques-including-ultracentrifugation, optical-techniques, electron-paramagnetic-resonance-and-fluorescent-probe facilities-are-available-and-expanded-facilities-for-measurements-are-planned. Areentral-computer-facility-is-available-with-remote-terminals-as-required;-and there-are-central-electronics-shops;-machine-shops;-and-shimal-facilities.) Instrumentation for using a variety of physical techniques, including ultracentrifugation, visible-UV spectroscopy, electro-optical techniques, electron spin resonance, fluorescent probe techniques, and NMR, are available and expanded facilities for measurements of these types are planned.

Facilities also are available to conduct research in radionuclide imaging, x-ray fluorescence, coded aperture imaging with laser reconstruction, and thermolum-inescent dosimetry.

A central computer facility is available with remote terminals as required and there are central electronics shops, machine shops, and animal facilities.

Amend section Requirements for Admission, as follows:

Graduate study in Biophysics requires a strong background in mathematics, chemistry and physics, as well as in cell biology, physiology, and biochemistry. To the extent possible, preparation in these fields (as-an-undergraduate-is-strongly recommended-and-preferred.-The-results-of-the-Graduate-Record-Examination-and at-least-two-satisfactory-letters-of-recommendation-former-instructors-in science-subjects-or-former-research-supervisors-are-required.) before embarking on a doctoral program is recommended and preferred. Although a Master's degree is not required, some students will have obtained one in the fields of Radiological Physics, Physics, Chemistry, or Biology in this or another institution. In addition to a good previous academic record including a strong background in science, applicants should achieve a combined grade of 1000 in the Graduate Record Examination and have at least two satisfactory letters of recommendation from former instructors in science subjects, or former research supervisors.

Delete section Suggested Undergraduate Courses as follows:

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(Suggested-Undergraduate-Courses)
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(General-Biology)
(Organic-Chemistry)
(Physical-Chemistry)
(General-Physics)
(Atomic-&-Molecular-Physics)
(Thermodynamics)
(Calculus)
(Differential-Equations)
(Linear-Algebra-and-Matrix-Algebra)
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Amend section Curriculum, as follows:

The program in Biophysics is essentially tutorial and designed to fit the individual student's requirements. (Any-of-the-above-courses-missed-as-an undergraduate-may-be-taken-as-a-graduate-student:--The-following-graduate courses-are-recommended:) <u>A supervisory committee is appointed for each student</u>; together they structure a satisfactory program for each individual.

The following graduate courses are recommended for the Molecular Biophysics track:

Change the following courses (number change only):

Biochemistry 5680 (680) - Fundamentals of Biochemistry Biophysics 5382 (391) - Biophysical Chemistry Cell Biology 5580 (580) - Biology of Cells and Tissues Mathematical Sciences 5383-5384 (393 394) Biomathematics I and II Biophysics 5384 (392) Advanced Biophysical Chemistry Physiology 5582 (582) - Neurobiology Physiology 5680 (680) - Medical Physiology Biophysics 5401 (401) - Cellular Biophysics I Biophysics 5402 (402) - Cellular Biophysics II Biophysics 5096 (396) - Special Topics in Biophysics

The following graduate courses are recommended for the Rediation Biophysics track and lead to the Ph.D. degree:

Radiological Physics 5384 - Physics of Radiotherapy Radiological Physics 5385 - Nuclear Physics and Physics of Nuclear Medicine Radiological Physics 5383 - Diagnostic Radiological Physics Radiological Physics 5382 - Applied Radiological Physics Physics 4326 - Quantum Mechanics (UTA) Physics 4325 - Introduction to Quantum Mechanics (UTA)

In addition, three semester-hour courses in Radiation Biology, Anatomy, and Physiology. After completion of these courses research and a dissertation are required.

(Before-beginning-a-thesis;-each-student-must-pass-a-written-comprehensive examination-in-biophysics;-and-an-oral-preliminary-examination-to-demonstrate preparedness-to-undertake-research;--A-language-requirement-must-be-fulfilled; demonstration-of-proficiency-in-FORTRAN-may-be-substituted-for-a-modern-language. The-student-then-undertakes-his-thesis-research-under-the-direction-of-a-faculty member.) (Four-or-five-years-of-study-normally-leads-to-a-Ph:B:-degree:--Joint-M:B:-Ph:B and-M:B:-M:A:-programs-can-be-arranged:--A-program-leading-to-an-M:A:-degree is-offered-in-special-circumstances.)

Under <u>Courses Offered</u> change the following courses (number change only):

5560 (560) Organic Chemistry for Biology and Medicine

5370 (370) Physical Chemistry

5382 (391) Biophysical Chemistry

Application of physical chemical principles to biochemical systems, including thermodynamics, macromolecular chemistry and the use of analytical techniques including ultracentrifugation, spectroscopy of various kinds, studies using probes, and kinetic and relaxation studies. Problem sets will be solved using the computer. This course is the same as Biochemistry 5382 (391). Prerequisites: Physical chemistry and Biochemistry 5680 (680).

Amend course 385 as follows:

5385 (385) Introduction to Molecular Spectroscopy

Designed for individuals with limited background aimed at the practical use of spectroscopic techniques and interpretation of data from actual experiments in terms of structural analysis. UV-visible spectroscopy, flourescent spectroscopy, and proton and ¹³C NMR spectroscopy will be considered.

Change the following courses (number change only):

- 5384 (392) Advanced Biophysical Chemistry
- 5401 (401) Cellular Biophysics-1
- 5402 (402) Cellular Biophysics-2
- 5193 (183) Seminar in Biophysics
- 5381 (381) Biomedical Instrumentation
- 5386 (386) Optical and Magnetic Instrumentation and Measurements
- 5406 (406) Spectroscopic Techniques
- 5096 (396) Special Topics in Biophysics
- 5094 (184, 684) Research in Biophysics
- 5098 (698) Thesis in Biophysics
- 5099 (699) Dissertation in Biophysics

CELL BIOLOGY

Amend section Facilities, as follows:

The Department of Cell Biology is housed on the first and second floors of the recently constructed <u>Philip R. Jonsson</u> Basic Science Research Building which is centrally located on the campus of The University of Texas Health Science Center at Dallas. The department is well equipped for research in the various aspects of modern biomedical sciences; its ample complex of individual research laboratories is supplemented by its own electron microscope facility containing <u>flve</u> (six) transmission and <u>one</u> scanning electron microscopes; a large isolated animal care facility; cesium-137 radiation source; rooms devoted to modern photographic equipment used in specialized photography and photomicrography. The department also maintains its own library and its own machine shop.

Amend section <u>Curriculum</u> as follows:

First Year

Typical courses in the first year of study include:

Cell Biology 5580 (580)

Neurobiology 5582 (582)

(Immunology-189)

Gross Anatomy 5681 (681)

(Human-Senetics-188)

Cell Biology Seminar 5193 (183)

(Physiology-281)

Biochemistry 5680 (680)

Physiology 5680 (680)

Second Year

The student teaches the laboratory sessions in Cell Biology 5580 (580) 5582, (582) or 5681, (681). Typical courses in the second year of study include:

(Mtcrobtology-680)

Human Genetics 5188

(Pathology)

(Pharmacology-680)

Immunology 5385

Cell Biology Seminar 5193 (183)

Developmental Biology 5230

Third Year Research, Cell Biology <u>5094</u> (184, 284, 384) Dissertation, Cell Biology <u>5099</u> (699) Cell Biology Seminar <u>5193</u> (183)

Fourth Year

Research, Cell Biology 5094 (184, 284, 384)

Dissertation, Cell Biology 5099 (699)

Cell Biology Seminar 5193 (183)

Under <u>Courses Offered</u> change the following courses (number change only):

5681 (681) Gross Anatomy

5580 (580) Biology of Cells and Tissues

Amend course 582 as follows:

- 5582 (582) Neurobiology The course material includes presentation of patients with characteristic disorders of the nervous system. Also participating are the departments of Neurology, Neurosurgery, (and) Pathology, and Psychiatry.
- Change the following courses (number change only):
- 5189 (189) Immunology
- 5188 (188) Human Genetics

Under Courses Offered include the following:

5270 Cell Riology - Cell Fine Structure

An advanced seminar with course 5580 "Biology of Cells and Tissues" a prerequisite. Instructors discuss theory, uses, and preparation of samples for transmission, scanning and high voltage electron microscopy. Student seminar topics include: membranes, microtubules, microfilaments, ribosomes, endoplasmic reticulum, mitochondria, Colgi apparatus, lysomes, mobile cell microextentions, cell inclusions, non-mobile cell surface microextenstions, cell division, nucleo-cytoplasmic interactions, cell junctions and centroles.

Change the following courses (number change only):

- 5420 (420) Introduction to Histological and Histochemical Techniques
- 5230 (238) Modern Concepts in Development
- 5432 (432) Human Viseral Gross Anatomy
- 5151 (151) Readings in Transplantation

- 5193 (183) Cell Biology Seminar
- 5094 (184, 284, 384) Research in Cell Biology and Anatomy
- 5096 (196, 396) Special Topics in Cell Biology and Anatomy
- 5099 (699) Dissertation

Under Courses Offered include the following:

5121 <u>Readings in the Philosophy of Science</u> This course is designed to be an introduction to the philosophy of science. Major trends in scientific thought will be surveyed, with greatest emphasis placed on philosophy of the biological sciences. Students will be assigned selected readings and class meetings will consist of discussions of this material.

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CLINICAL PSYCHOLOGY

Amend section Facilities, as follows:

Since this program requires the full time equivalent of 22 months of field experience over a four-year period, the facilities in which this professional training is acquired are of prime importance. There are available the usual in-and out-patient services associated with medical school departments such as Psychiatry, Physical Medicine and Rehabilitation, Pediatrics and Neurology. Major emphasis is placed on attending and consultative experiences in a variety of community settings with which formal training relationships have been developed. These include Children's Development Center, Region X Education Service Center, Dallas Child Guidance Clinic, Dallas County Juvenile Department, (Garrath Memorial-Rehabilitation-Genter, Terrell Adolescent Clinic, Southern Methodist University Health Service, Federal Correctional Institution at Seagoville, and Terrell State Hospital.

Amend section Requirements for Admission as follows:

Potential applicants should communicate directly with Director of Admissions, Division of Psychology, University of Texas Health Science Center at Dillas, Dallas, Texas 75235. Applicants need to complete the Psychology Graduate Application Form, submit <u>one</u> (two) certified <u>copy</u> (copies) of all transcripts, provide three letters of recommendation (two from psychologists) as well as their scores on the Graduate Record Examination. In addition to the usual standards of intellectual promise and scholastic ability, the Admissions Committee also stresses personal suitability for career in clinical psychology and relevant work experience. A minimum of twelve undergraduate credits in psychology (including <u>statistics</u> and learning) (statics) is highly desirable.

Under Courses_Offered change the following courses (number change only):

- 5351 (351) Core Seminar: Learning
- 5352 (352) Core Seminar: Developmental Psychology
- 5353 (353) Core Seminar: Social Psychology
- 5354 (354) Core Seminar: Psychobiology
- 5355 (355) Core Seminar: Personality Theories and Dynamics
- 5356 (356) Advanced Abnormal Psychology
- 5361 (36%) Clinical Methods I

Amend course 362 as follows:

5362 (362) Clinical Methods II (Bisgnostic-interviewing-and) Projective techniques: <u>Clinical consultation</u> <u>using psychological test materials</u>. Prerequisite: Clinical Methods I. Change the following courses (number change only):

5363 (263) Field Testing Laboratory Prerequisite: Concurrent registration in Psychology 5361 (361) or consent of instructor.

Amend Course 5370 as follows:

5370 (370) Communication Skills Lab Prerequisite: Consent of Graduate Studies Committee

Change the following courses (number change only):

5371, 5372, (371, 372) Theories and Techniques of Group, Individual and Family Psychotherapy Prerequisite: Concurrent registration in Psychology 5090 (291)

Under Courses Offered, include:

5373 Theorles of Behaviour Modification Analysis of contemporary theories of behaviour therapy; emphasis on the application of behavioural methods to clinical problems. Prerequisite: Consent of instructor

Change the following courses (number change only):

- 5374 (374) Clinical Management of Children Prerequisite: Coucurrent registration in Psychology 5090 (294)
- 5375 (375) Family Therapies Prerequisite: Concurrent registration in Psychology 5090 (294)
- 5381 (391) Principles and Practice of Consultation
- 5382 (382) Frofessional Issues

Amend course 5385 as follows:

5385 (385) Research Problems and Methods (Fndependent-research-activities-and-discussions-of) Research strategies and methodologies as they apply to problems in clinical psychology; <u>quantitative methods in psychological research</u>. Prerequisite: Consent of instructor. <u>May be repeated for credit</u>.

Change the following courses (number change only):

- 5386 (386) Contemporary Approaches to Clinical Research
- 5083 (492) Clinical Conference: Research Colloquim Prequisite: Concurrent registration in Psychology 5090 (398).
- 5090 (390) Internship in Clinical Psychology
- 5093 (383) Seminar in Psychology
- 5094 (384) Research in Psychology
- 5099 (699) Dissertation

IMMUNOLOGY

Amend section <u>OBJECTIVES</u> as follows:

The Immunology graduate program is administered by the Graduate School of Biomedical Sciences at The University of Texas Health Science Center at Dallas. The faculty of this inter-departmental program is drawn from the Departments of Biochemistry, Cell Biology, Internal Medicine, Microbiology, Pathology, Pharmacology and Radiology of the Southwestern Medical School. The Immunology graduate program has been designed to provide (young) individuals interested in pursuing careers in immunology with a solid theoretical and experimental foundation in this relatively new discipline leading to a degree of Doctor of Philosophy. Its objective is to train a cadre of independent investigators able to teach effectively and to conduct meaningful research in immunology both at the fundamental level as well as at the clinical level.

A distinguishing characteristic of this graduate program is its multidisciplinary research approach. General areas of current research interests include transplantation immunobiology, immunoglobulin structure and function, immune response to cancer, immune aspects of rheumatoid arthritis, graft-versus-host reactions, recognition units on lymphocytes, reproductive immunobiology, autoimmune disease, genetics of immune response, immunopathology of infectious disease, histocompatibility antigens, plasma cell <u>dyscrasia</u> (dyscresis), radiation and immune response, cell mediated cytotoxic effect mechanisms, lymphocyte activation, T and B cell interactions, nonspecific immunoglobulin synthesis and human lymphocyte antigens.

The emphasis of this program is directed toward the Ph.D. degree; under certain circumstances a Masters degree will also be offered. The curriculum is comprised of required course work, elective course work, seminars and research. A portion of the course work is identical to that of the Southwestern Medical School basic science courses, while the remainder of the courses are offered specifically at the graduate level, chiefly by the Immunology faculty. (In-addition;-courses in-microbiology;-the-cellular-basis-of-immunology-and-immunogenetics-wilk-be undertaken;-Additional-pertinent-courses-wilk-be-utilized-in-accordance-with the-individual-student-s-requirements.)

<u>Successful completion of two levels of</u> (Two-dectoral) examination(s) are required. A general qualifying examination - written, oral or both - is taken by the student after satisfying the major course work and usually after two years of residency. A final oral defense examination, which is a requirement for the awarding of the Ph.D. degree, deals primarily with the student's dissertation and closely related subjects.

Financial support is available on a competitive basis. Students should apply for (graduate) admission approximately <u>nine</u> (six) months prior to the desired time of admission.

Amend section CURRICULUM as follows:

A four-year prototopic curriculum is outlined:

First Year First semester

Cell Biology <u>5580</u> (580)

3730

(611-Fundamentals-and-Methods-in-immunology

This-course-is-designed-as-a-basic-incroduction-to-immunology-through lecture-seminars-and-laboratory-experiences:-The-ropics-to-be-covered span-the-breadth-of-contemporary-immunology-and-provide-the-students with-the-basic-principles-and-experimental-techniques-with-which-to approach-investigative-problems-in-the-field:-The-tecture-seminar-portion (Fundamentals-of-immunology)-with-comprise-a-three-semester-hour-series of-presentations-covering-a-one-semester-interval:-In-the-Methods-portion of-this-course;-students-with-rotate-through-the-various-investigative laboratories-concerned-with-immunology-on-the-compus.)

5312 Methods in Immunology

This course will attempt to introduce the student to some of the varied techniques utilized in the broad field of immunologic research. The course will consist of a series of lectures in which a particular technique will be discussed from both a theoretical, historical, and practical application standpoint. Several guest lecturers will be utilized. Covering a one semester interval in the spring, the course comprises three semester hours credit. Prerequisite 5189.

- Change the following courses (number change only):
- 5313 (313) Immunogenetics
- 5314 (314) Cellular Basis of Immunity

5323 (311) Tumor Biology Prerequisites: Immunology 5189, 5311, 5312, 5324.

Change the following courses, (number change only):

- 5324 (312) Tumor Immunology
- 5315 (315) Membranes in Immunology
- 5316 (316) Diagnostic Immunology
- 5317 (317) Radiation Immunology
- 5318 (318) Ontogeny and Phylogeny of Immune Response
- 5319 (349) Transplantation Immunology
- 5320 (320) Immunobiology of Mammalian Gestation
- 5321 (321) Immunochemistry
- 5322 (322) Immunopathology and Immunopathology of Neoplastic Disease
- 5096 (123, 223, 323) Special Topics in Immunology
- 5193 (183) Seminars and Journal Clubs
- 5094 (284, 984) Research
- 5296 (296) Advanced Topics in Immunology
- 5098 (398, 698) Thesis
- 5099 (399, 699) Dissertation

Biochemistry 5680 (680) (Cell-Biology-188), Human Genetics 5188 (188) Immunology 5189 Second semester Fundamentals (and-Methods in) of Immunology 5311 (611) Methods of immunology 5312 Cellular Basis of Immunity 5314 (314) Second Year First semester Research in Immunology 5094 (384) (Cellular-Basis-of-Immunology----Immunology-314) Microbiology 5680 (689) Electives Second semester Immunogentics (Immunology) 5313 (313) Research 5094 (384) Electives Third and fourth years Research 5094 Advanced Topics in Immunology (Hmmunology296) 5096 Journal Club of choice (Immunology-183) 5193 Electives Under <u>Required Courses</u>, change the following (number change only): 5189 (189) Immunology This course is the same as Cell Biology 5189 (189) and Biochemistry 5189 (189) Amend course 311 as follows: 5311 Fundamentals of Immunology This course is designed to introduce to the student the broad span of interest and research which represents contemporary immunology. The entire faculty of the graduate program takes part in a series of lectureseminars that integrate the most recent experimental advances with the basic principles of the discipline. Covering a one semester interval in the spring, the course comprises three semester hours credit. Prerequisite: Immunology 5189

Prerequisite:

MATHEMATICAL SCLENCES

Amend section Objectives as follows:

(The purpose of the PhrB: program in -Mathematical Sciences; which is supported by the Bepartment of -Medical Computer Science of the Southwestern -Medical School; is to provide those gifted in mathematical; computational; information, engineering and health sciences the opportunity to prepare for and begin professional careers in research; service; consultation and teaching in the medical computer science or biometrics (biomathematics and biostatistics) - areas.)

Biomathematics, Biostatistics, and Medical Computer Science (Medical-Computer Science-and-Biometry) are the <u>three</u> (two) tracks given at UTHSCD as part of the Mathematical Sciences Ph.D. program, which is joint among The University of Texas at Arlington (UTA), The University of Texas at Dallas (UTD) and UTHSCD. The joint Ph.D. program seeks to provide excellence in graduate education in mathematical sciences by optimizing the use of educational resources within the three University of Texas components in the North Texas region. Tracks available at one or both of the other institutions include applied mathematics, classical and modern mathematics, computer science, mathematical physics and statistics. Each of the three institutions makes a significant and distinct contribution to the program which in itself, offers a unique educational setting.

Amend section Facilities as follows:

Facilities supporting the graduate program in Mathematical Sciences are housed in the Florence Bioinformation Center in the combined quarters of the Medical Computing Resources Center (MCRC) and the Department of Medical Computer Science. (The-Florence-Bioinformation-Center-is-a-five-story-building-centrality-located on-campus-and-shared-by-the-Library;-the-Office-of-Enstructional-Computerations and-the-MGRC.)

The personnel and facilities of the MCRC provide consultation and service in the areas of scientific applications, real-time laboratory support, operations research and data base management systems, computer-assisted instruction, clinical information systems, text processing and computer graphics. In addition to consultation in computer services, the MCRC (Genter) provides systems analysis, programming and data entry.

Biomathematics, Biostatistics, and Medical Computer Science are the three tracks given at UTHSCD. The MCRC is the major laboratory for the Department of Medical Computer Science of Southwestern Medical School. Located within the MCRC are a Digital Equipment Corporation DECsystem-10/1080, a PDP-11/45, and a PDP-11/20, providing interactive and real-time computing resources. The present DECsystem-10 configuration is as follows: 256K core memory, 400 million characters of disk space, two 9-track magnetic tape drives, and 96 telecommunication ports of which 64 are hardwired and 37 are dial-up lines. Hard copy, cathode-ray-tube (CRT) and computer graphics display equipment is also available.

In addition, the DECsystem-10 serves as a remote job entry station to the University of Texas Regional Computer Center in North Texas, which has an IUM 370/155 (1.5 megabyte) computer. The IBM 370/155 provides support for major statistical packages, WYLBUR and interactive APL as well as a wide variety of standard languages, packages and utilities. (The-MCRC-is-the-major-laboratory-for-the-Bepartment-of-Medical-Computer-Science of-Southwestern-Medical-School:--Available-computing-facilities-include-The University-of-Texas-Regional-Computer-Center-in-North-Texas-(on-campus)-with-its IBM-370/155-computer-(1-megabyte):--The-MCRC-has-a-Bigital-Equipment-Corporation DECsystem-10-computer; which-acts-as-a-remote-job-entry-terminal-to-the-UTRECNT, provides-for-interactive-on-line-clinical-information-systems-and; with-a-PDP 11/45-associated-computer; provides-a-central-facility-for-real-time-computing activities:--Both-the-IBM-370/155-and-the-DECsystem-10-computer-provide-for support-of-interactive-hard-copy-and-cathode-ray-tube-displays.)

Amend section <u>REQUIREMENTS</u> FOR ADMISSION as follows:

The Graduate Studies Committee In Mathematical Sciences is the Admissions Committee for the program with selections subject to the approval of the Dean of the Graduate School of Biomedical Sciences.

Because of the inherently interdisciplinary nature of the program, there are no specific minimal undergraduate course requirements, and the admissions committee will judge the adequacy of preparation. It may require additional course work prior to admission or concurrent with the first year of graduate study. For both tracks, a strong background in modern mathematics, basic computer programming, inorganic and preferably organic and/or physical chemistry as well as physics and biology are highly recommended. Students interested in the biometry track should have a strong basic statistics background while those desiring the medical computer science track should have experience in operating systems, systems programming, systems architecture and an analysis or programming languages.

A candidate must meet all of the general requirements of the Graduate School of Biomedical Sciences and must submit two copies of the graduate school application, complete transcripts of all academic work, three letters of recommendation, a statement of career goals as related to the Mathematical Sciences Program, and a record of performance on the Graduate Record Exam. In addition, a list of courses which the student is currently taking and plans to take before one would be admitted to the Mathematical Sciences Program should be included. An interview, either in person or by telephone, will be required for each applicant. (transcripts-for-all-academic-work; two-letters-of-recommendation-and-a-report of-performance-on-the-Graduate-Record-Examination:--In-addition;-a-list-of-courses which-the-student-is-currently-undertaking-or-plans-to-complete-prior-to-graduation from-his-or-her-current-program-should-be-submitted.)

The applicant must achieve a minimum combined score of <u>1100</u> (1999) on the Aptitude Test with a minimum of 600 on the quantitative section of the Graduate Record Examination, and a 3.0 average or better for previous academic work. There are many more applicants than places available, and successful applicants will in general have qualifications which substantially exceed these minima.

A student lacking one or more of the above requirements may apply for admission as a provisional graduate student. Upon fulfillment of all requirements, he or she will be changed to regular graduate student status.

Students are normally admitted to the program only in September. However, the committee will entertain appeals for admission at other times if just cause can be shown for such consideration. Students should have all admissions material to the Committee by April 1; decisions on admission will be made during that month. Late applications may be submitted, but the chances for admission and/or financial support will be significantly diminished.

(The-Sommittee-strongly-recommends-that-upplicants-seeking-admission-in-September -have-submitted-their-complete-applications-including-related-materials-by-the -preteeding-April-1---In-some-cases,-the-Admissions-Committee-may-require-personal interviews.) Financial support is generally in the form of either a teaching assistantship or part-time programmer analyst or computer operator position in the <u>MCRC</u>. (Medical Computing-Resources-Center) An application for a teaching assistantship should be filed at the time of application for admission if one is desired.

Amend section Curriculum as follows:

From two to five years of study and research may be required for graduation, depending on the goals and background of the student. (While-the-graduate-program is-tailored-to-the-individual-meeds-of-the-student;-it-generally-requires-four years-of-study-including-three-summers-involved-in-courses-of-research.) Courses are usually taken at the three institutions participating in the joint program, UTA, UTD, and UTHSCD, although work at other universities or colleges may be appropriate. Some courses are available via the TAGER-TV network. Normally a third to one-half of the courses taken by a mathematical sciences graduate student will be non-UTHSCD courses.

The student will enroll in a core curriculum at the UTHSCD involving courses in biomathematics, biostatistics, medical computer science, and physiology. This is meant to provide the student with a working knowledge and vocabulary for interacting with fellow professionals in the health sciences. Students are required to show proficiency in all such courses, either by obtaining a B or better or by examination. The entering student will elso be assigned an advisor who will help the student work out a tentative plan of study.

Admission to candidacy requires the successful completion of two exams. First, the student will be given a written exam designed to demonstrate advanced problemsolving ability in his or her field. When that is passed, a written dissertation proposal is to be presented to the faculty, over which the student will be examined orally. The written exam will not be given before the student has been in residence at least one academic year. The dissertation proposal shall be submitted as soon after the written exam as the advisor deems it ready for presentation.

Upon admission to candidacy, a supervisory committee is appointed with the supervising professor as chairperson. In addition to reviewing and evaluating the student's research progress, the supervisory committee will participate in the final oral examination of the student.

(Within-the-first-year-to-eighteen-months-of-study,-the-student-will-take-a preliminary-(qualifying)-examination-to-determine-preparedness-to-ge-further. Before-beginning-the-dissertation,-and-usually-about-two-years-into-the-program, the-student-must-pass-a-comprehensive-examination-in-mathematical-seiences-at which-time-hc-or-she-will-usually-have-prepared-and-be-examined-on-the-research proposal-for-the-dissertation-work--A-student-successfully-fully-passing-this examination-is-admitted-to-candidacy-and-a-supervisory-committee-is-appointed with-the-supervising-professor-as-chairman--in-addition-to-reviewing-and evaluating-the-student's-research-progress,-the-supervising-committee-will-participate-in-the-final-oral-examination-of-the-student.)

Under Courses Offered change the following (number change only):

5150 (199) Computers in Medicine

5152 (152) Fundamental Computer Programming with Emphasis on FORTRAN

Under Courses Offered amend the following:

5361 (364) Medical Computer Science I (4) Basic overview of medical computer science, including applications of the computer in medicine. Designed to be a self-contained single-semester course for non-Mathematical Sciences graduate students. Mathematical Science students take Mathematical Sciences <u>5362</u> (362) as well. Representative topics include systems analysis, assembly and programming languages, hardware, operating systems and data structures. Prerequisites: Course in (e.g. Mathematical Sciences <u>5152</u>) (452) or work with a programming language.

5362 (362) Medical Computer Science II Provides a more theoretical follow-up to Medical Computer Science I. Representative topics include formal languages and automa, compiler theory, additional material in hardware systems and programming software, real-time and computational network techniques. <u>Prerequisite: Mathematical Sciences 5361</u>

Change the following courses (number change only):

- 5363 (363) Computer-Assisted Instruction Prerequisite: Mathematical Sciences 5152 (452)
- 5364, 5365 (364, 365) Information Retrieval and Data Base Management Systems I and II.
- 5366 (366) Advanced Operating Systems and Systeme Programming
- 5368 (368) Clinical Trials
- 5369 (369) Business Applications in Medicine
- 5371, 5372 (371, 372) Clinical Information Systems I and II Prerequisite: Mathematical Sciences 5152 (192) or equivalent and departmental approval.
- 5096 (173, 273, 373) Special Topics in Medical Computer Science
- 5374 (374) Real-time Computation and Communication Prerequisite: Mathematical Sciences 5152 (152) or equivalent.
- 5176 (176) Computer Medicine Rounds
- 5381 (384) Mathematical Concepts in Medicine and Biology
- 5382 (382) Mathematics in Medicine and Biology Prerequisite: Mathematical Sciences 5381 (384)
- 5093 (183) Mathematical Sciences Seminar
- 5094 (384, 684) Research
- 5386, 5387 (386;-387) Statistics of Medicine in Biology I and II
- 5088 (188, 288, 388) Biometrical Consulting

Amend courses 391 and 392 as follows:

5391 (391) Biostatistics I (Biometrical-Analysis-1)

Applications of statistical methods to problems in medicine and biology requiring data analysis are covered, including descriptive summaries, one-and two-sample problems, nonparametric methods, and simple analysis of variance. Students work through case studies, and learn how the computer is used in statistical analyses. A course in theory of statistics should be taken concurrently. Prerequisite: Calculus and linear algebra. 5392 (392) Biostatistics II (Biometrical-Analysis-II)
 A continuation of Biostatistics I (Biometrical-Analysis-I) The course covers experimental design and analysis of variance models, correlation linear regression, analysis of covariance and nonlinear inference. Prerequisite: Mathematical Sciences 5391 (391)

Change the following courses (number change only):

5383, 5384 (393, 394) Biomathematics I, II

5096 (196, 296, 396) Special Topics in Blometry

5099 (699, 999) Dissertation

MICROBIOLOGY

Amend section Facilities as follows:

The department is housed in a new building completed in 1974. The departmental laboratories and facilities are equipped to support a wide range of research activities. In addition to the usual laboratory equipment and instruments, there are facilities for preparative and zonal ultracentrifugation, moderate size fermentations, gel-filtration, fluorescence and electron microscopy, isotope tracer studies, high voltage electrophoresis, and tissue culture facilities with isolation areas for work with hazardous pathogens. Allied support facilities such as a computer center, small animal quarters and library services are well developed.

(Factities

The-departmental-laboratorics-and-facilities-are-equipped-to-support-a-wide-range of-research-setivities--In-addition-to-the-usual-laboratory-equipment-and-instruments-there-are-facilities-for-preparative-and-const-ultracentrifugation;-moderate size-fermentation;-gel-filtration;-fluorescence-and-electron-microscopy;-tissue euterre;-isotope-tracer-studies-and-radioimmunoassay;-high-voltage-electrophoresia quarters-for-small-animal-colonies;-eter-The-department-will-move-in-mid-1974 to-new;-enlarged-quarters-which-will-enable-an-expansion-of-existing-facilities and-will-also-provide-additional-capabilities-such-as-isolation-areas-for-work with-hazardous-pathogens.)

Amend section Requirements for Admission as follows:

Acceptance to the graduate program is based on undergraduate record, performance on the Graduate Record Examination, letters of recommendation and, where possible, a personal interview. (Although-the-program-has-no-specifie-requirements-beyond the-general-requirements-for-admission-to-the-graduate-school.) As there are many more applicants than spaces available, (as-a-result) recent applicants who have been accepted have undergraduate records and/or GRE scores considerable above the minimum required by the graduate school. It is strongly recommended that an applicant seeking September admission have the application forms and supporting documents available to the Graduate Studies Committee by the preceding April 1.

Amend section Curriculum as follows:

The required curriculum for graduate students in Microbiology <u>is</u> (has-been changed) as follows: Each student is required to take Microbiology <u>5680</u>, (689) or its equivalent and to register for Microbiology <u>5193</u> (283) (Seminar) in each semester that the student is enrolled. Each student is required to register each semester for (at-least-one-section-of) Microbiology <u>5196A</u> (196A) <u>5196B</u>, (196B) <u>5196C</u> (1966) (Contemporary (Special) Topics) and should have enrolled in each one of these <u>courses</u> (sections) at least once during his or her training. Biochemistry 5680 and biostatistics or equivalents are required of all predoctoral students and strongly recommended for Masters candidates. Requirements for additional course work will depend on each student's background and area of interest and will be determined by the Graduate Studies Committee.

(All-entering-numbers-are-expected-to-enroll-in-Microbiology-680-and-201-in-their first-yeart--Requirements-for-additionsl-coursework-will-depend-on-each-student's background-and-area-of-interest-and-will-be-dertermined-by-the-Graduate-Studies Committees--Predactoral arademes-are-expected-to-take-Biochemistry-680-during their-first-or-second-year;-unless-they-have-had-equivatent training:--Ait students-must-take-Microbiology-283-(seminar)-each-semester-they-ure-enrolied-im the-graduate-program.)

Entering students are encouraged to become involved in research as soon as possible. Students seeking a Master's degree must present a satisfactory thesis based on research performed under the guidance of a faculty member.

(The-Bepartment-of-Microbiology-is-in-a-state-of-repid-expansion-particularly-in the-areas-of-immunology; virology-and-genetics: --Additional-graduate-courses are-being-developed-in-these-areas-and-will-be-made-available-during-the-1974-76-school-years.)

Students pursuing a Ph.D. program are required to pass a qualifying examination for admission to candidacy. This will examine the student's competency in the broad area of microbiology as well as in his chosen specialty area. It is usually taken during or after the second year of training. (A-demonstration-of-reading competence-for-one-foreign-language-is-also-required.) Following admission to candidacy a supervisory committee is appointed with the supervising professor as chairman. This committee will review and evaluate the student's progress and will, upon completion of the dissertation based on original research, participate in the final oral examination of the student.

Amend courses 680 and 281 as follows:

5680 (680) Fundamentals of Medical Microbiology

5181 (281) Parasitology

The content of courses <u>5680</u> and <u>5181</u> (680, 281) is identical to Course 1 offered second year medical students. Course I in Medical Microbiology is designed to familiarize medical students with the fundamentals of etiology, pathogenesis, diagnosis and prevention of infectious diseases. Initially there is a brief introduction to microbiology as a basic science through discussions concerned with microbial physiology and genetics and basic principles of immunology. As the course proceeds the various factors involved in host-parasite interrelationships for specific groups of disease-producing agents including the bacteria, fungi, rickettsiae, viruses, protozoa and helminth parasites are discussed. Immunologic disorders as well as the application of immunological principles to diagnosis and therapy are stressed. Throughout the course an effort is made to dovetail presentations with those in the Introduction to Disease course. (See Southwestern Medical School Bulletin.)

Change the following courses (number change only):

5193 (283) Seminar

5094 (284, 984) Research Prerequisite or corequisite: Microbiology 5680 (680)

Amend course 385 as follows:

5385 (385) Collular Immunology (fmmunology) Primary and secondary antibody responses, (the-immunoglobulins,) the cells involved in antibody production, synthesis and secretion, tolerance, cell cooperation, and cellular immunity. Prerequisites: Medical microbiology, biochemistry, permission of instructor.

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Delete the following course:
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(386-Gurrent-Topics-in-Immunology)
Immunochemiatry; immunogenetics; tumor-immunology; -cellular-immunology
and-other-topics-of-envrent-research-interest:--May-be-repeated-for
credit.
Prerequisite:--Tmmunology-385; -permission-of-instructor.)

Change the following courses (number change only):

- 5387 (387) Virology
- 5389 (389) Microbial Genetics
- 5390 (390) Bacterial Physiology
- 5382 (391) Parasitology
- 5383 (392) Pathogenic Mechanisms

Amend course 296,496 as follows:

5096 (296, 496) Special Topics Conference, lectures (guest lectures), laboratory, interdepartmental workshops, or a combination of these to provide instruction in special areas of microbiology and immunology. Special work in other laboratories may be arranged on an individual basis. Prerequisite: Permission of adviser and Graduate Studies Committee.

Amend the following courses:

- 5196A (196A) Contemporary (Special) Topics in Microbiology Significant new research in the area of microbiology will be presented and discussed. The fundamental and pathogenic aspects of bacteriology will be emphasized but important papers in parasitology and bacterial viruses will also be included. May be repeated for credit.
- 5196B (196B) Contemporary (Special) Topics in Virology Significant new research in fundamental and medical aspects of animal virology will be presented and discussed. May be repeated for credit.
- 5196C (1960) Contemporary (Special) Topics in Immunology Significant new research in various aspects of immunology will be presented and discussed. May be repeated for credit.

Change the following courses (number change only):

- 5371 (371) Immunogenetics
- 5098 (698) Thesis
- 5099 (699) Dissertation

PHARMACOLOGY

Amend section Curriculum, as follows (number change only):

Candidates for Ph.D. Degree Required courses:

First Year

Mammalian (Medical) Physiology 5680 (680)

Neurobiology 5582 (582)

Fundamentals of Biochemistry 5680 (689)

Endocrinology and Human Reproduction 5281 (281)

Second Year

Medical Pharmacology 5680 (680)

Biostatistics I 5391 (386;-387) or equivalent

Third & subsequent years

Research in Pharmacology 5094 (384;-484)

Dissertation 5099 (699)

In addition, the student will take advanced courses 5088 (188_{5} - 288_{5} -388) in pharmacology and Special Topics 5096 (196, 396) such as seminar programs and Journal Club presentations whenever these courses are offered throughout his stay in the department.

Candidates for Masters Degree Required courses:

Medical Pharmacology 5680 (680)

Thesis 5098 (698)

Other courses will be determined according to the student's background and desired employment objective.

Change the following courses (number change only)

5680 (680) Medical Pharmacology

5193 (183) Pharmacology Seminar

5094 (384, 484) Research in Pharmacology

Amend course 5088 as follows:

5088 (188, 288, 388) Advanced Pharmacology This course provides for thorough analysis of major principles of pharmacology (toxicology) with emphasis upon research techniques and approaches. (as-well-as-basic-mechanisms-of-drug-action.) Prerequisite: Pharmacology 5680 (680) or equivalent.

Under Courses Offered include the following course:

5381 Principles of Drug Action

<u>A lecture course designed to give the biomedical science graduate student</u> a working understanding of important mechanisms and concepts involved in the actions and distribution of drugs in the body.

Change the following courses (number change only):

5096 (196, 396) Special Topics in Pharmacology

5098 (\$98) Thesis

5099 (699) Dissertation

PHYSIOLOGY

Amend section <u>Curriculum</u> as follows:

At UTHSCD the first-year courses are Cell Biology, Human Genetics, Immunology, Biochemistry, <u>Mammalian</u> (Human) Physiology, Neurobiology, Endocrinology and Human Reproduction, and Physiology Seminar. During the subsequent years the student is required to complete courses in Medical Pharmacology, two different "Special Topics in Physiology" courses, Supervised Teaching, and Statistics. In addition, the Physiology Seminar Course must be completed each year except the year of graduation.

Under section Language Requirements delete the following:

(Language-Requirements

The-Bepartment-of-Physiology-requires-that-a-student-show-proficiency-in-one modern-foreign-language-or-in-FORTRAN-computer-language-in-order-to-obtain-the PhyBr-degree-in-Physiology.

The-proficiency-in-the-modern-forcign-language-may-be-satisfied-in-one-of-three ways:

Students-may-present-an-official-transcript-showing-twelve-semester-hours-or cighteen-quarter-hours-of-course-work-in-a-modern-foreign-language-with-an-average of-B-or-better-or-eredit-for-such-courses-on-the-basis-of-an-examination-for advanced-standing--This-course-work-must-have-been-taken-at-an-approved institution.

Phey-may-pass-the-Ph.B.-langbage-requirement-at-another-approved-university before-being-admitted-to-this-graduate-school.--A-certificate-to-this-effect-from the-prior-institution-is-required.

If-the-student-elects-to-show-proficiency-in-FORTRAN-computer-language;-the proficiency-must-be-certified-by-the-Medical-Gomputing-Resources-Genter-of Southwestern-Medical-School;-which-offers-a-course-designed-to-train-the-student to-the-required-level-of-proficiency-in-FORTRAN.)

Amend section Curriculum, as follows:

First Year September - May

Mammalian (Medical) Physiology

Third Year September - May

Special Topics in Physiology

Research in Physiology

Biostatistics (Statistics-of-Medicine-and-Biology)

FORTRAN Programming

Physiology Seminar

Under Courses Offered amend course 680 as follows:

5680 (680) Mammalian (Medical) Physiology

This course consists of lecture and laboratory work supplemented by group conferences. The course begins with <u>a consideration of the physiology of</u> <u>biological membranes and instruction in the use of standard physiological</u> <u>laboratory apparatus</u>. (instruction-in-the-use-of-standard-physiological <u>laboratory-apparatus-and-a-consideration-of-the-physiology-of-biological</u> membranes.) This is followed by a more comprehensive study of the physiology of blood, skeletal muscle, circulation, respiration, digestion, excretion, water and electrolyte balance and special senses. Emphasis is placed on the practical aspects of human physiology. The laboratory experiments are designed to illustrate important principles of the subject. Close correlation is maintained between laboratory studies and the subject matter of lectures.

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Change the following courses (number change only):

- 5281 (283) Endocrinology and Human Reproduction
- 5582 (582) Neurobiology
- 5193 (183) Physiology Seminar

Amend course 285 as follows:

5285 (285) Psychoneuroendocrinology of Reproduction The material presented will consist of a detailed review of the role of nervous afferents to hypothalamic centers controlling pituitary function and influencing reproductive as well as sexual behavior. Among the subcortical structures to be considered are the olfactory bulb, limbic system and reticular formation in the organization of the psychophysiology of sex. In addition, emphasis will be placed on the organization of sexual behavior by hormonal action during the prenatal and postnatal period in mammals. Two hours credit. Offered on alternate years.

Change the following courses (number change only):

5386 (386) Foundations of Neurobiology Prerequisite: Physiology 5582 (582) or equivalent.

Amend course 389 as follows:

5289 (389) Supervised Teaching

The student assists in the teaching in the laboratory of the course in <u>Mammalian</u> (Medical) Physiology 5680 (680). Selected students also lecture in courses taught by the Department of Physiology in the School of Allied Health Sciences. Prerequisite: Physiology 5680 (680) or equivalent.

Change the following courses (number change only):

5096 (196, 396) Special Topics in Physiology

5094 (284, 484) Research in Physiology

5098 (698) Thesis

5099 (699) Dissertation

RADIATION BIOLOGY

Amend section Facilities as follows:

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The Radiation Biology section is housed in the Hoblitzelle Building. It is an integral part of Southwestern Medical School's Radiology department, which also includes sections of Radiological Physics (see graduate program), Diagnostic Radiology, Nuclear Medicine and Radiation Therapy. (and-Radiation-Safety) A wide variety of radiation sources, radionuclides, dosimetry and monitoring equipment is therefore available. Laboratories are equipped with modern research facilities, including photomicroscopes for fluorescence as well as phase microscopy, ultraviolet microbeam apparatus, microdissection apparatus, etc. The department has special radioisotope and tissue culture laboratories as well as its own library, darkroom, machine shop and complete glassware preparation room.

Amend section <u>Curriculum</u> as follows:

The following courses are required of all candidates for the Ph.D. degree: Radiation Biology <u>5381</u>, (381) <u>5382</u>, (382) <u>5193</u>, (183) <u>5094</u>, (384) <u>5435</u>, (435) and <u>5099</u>, (699); Cell Biology <u>5580</u>; (580); Biochemistry <u>5680</u>; (680), Radiological Physics <u>5181</u>, (181) mathematics through the calculus, biostatistics, physical chemistry, genetics, and introductory physics. When students have taken certain required courses, or their equivalents, during the undergraduate study, the graduate courses may be taken in other graduate programs of the school, and will be specified by the Graduate Studies Committee to fit each student's needs.

Requirements for the M.A. degree include a minimum of two semesters of fulltime in-residence research, but usually two years is spent instudy. Thirty hours of course work are taken from the following, depending on the academic background and interests of each student: Radiation Biology <u>5381</u>, (384) <u>5382</u>, (382) <u>5193</u> (183), <u>5094</u> (384), <u>5435</u> (435), <u>5385</u> (385), <u>5098</u> (699); Radiological Physics <u>5181</u> (181); Biochemistry <u>5680</u> (680); Cell Biology <u>5580</u>; (580), genetics, and mathematics through analytic geometry. A thesis and thesis defense is required.

Change the following courses (number change only).

- 5381 (381) Introduction to Radiation Biology
- 5382 (382) Advanced Radiation Biology
- 5193 (183) Seminar in Radiation Biology
- 5094 (184, 984) Research in Radiation Biology
- 5385 (385) Radiation Biology of Radiation Therapy
- 5435 (435) Ultraviolet Photobiology
- 5096A (196, 396) Topics in Radiation Biology
- 5096B (195, 395) Topics in Nuclear Medicine
- 5098 (698) Thesis
- 5099 (699) Dissertation

RADIOLOGICAL PHYSICS

Amend section Facilities as follows:

Facilities are available at the UTHSCD to conduct research in radionuclide imaging, x-ray fluorescence, coded aperture imaging with laser reconstruction, thermal luminescent dosimetry, (and) computer processing of image data, x-ray and ultrasound imaging. Part of these facilities are for clinical use but are available for research. Students have access to a complete machine shop in the Radiology Department.

Facilities at UTA are available for research in activities in laser interaction with matter, accelerated particles, nuclear magnetic resonance, electron spin resonance, holography and positron annihilation.

Ammend section Curriculum as follows:

The course requirement for candidates varies depending on the candidate's background. However, the following courses are required of all candidates: 1) Radiological Physics 5382 - Applied Radiological Physics 2) Radiological Physics 5383 - Diagnostic Radiological Physics 3) Radiological Physics 5384 -Physics of Radiotherapy 4) Radiological Physics 5385 - Nuclear Physics and Physics of Nuclear Medicine and 5) Radiological Physics 5098 or Physics 5698 - Thesis. Other graduate courses in physics, radiological physics, and related areas will be selected by the candidates and the graduate advisor.

(1) -- Physics -5318 - Advanced - Nuclear ~ Physics -(2) - Physics -5321 -- - Modern - Physics; (3) -- Radiology - 382 -- - Applied - Radiological - Physics; -(4) -- Radiology - 396 -- - Topics - in Radiological - Physics; - and -(5) -- Radiology -698 -or ~ Physics - 5698 -- - Thesis.

Under Courses Offered change the following courses (number change only):

5181 (181) Radiological Physics

5382 (382) Applied Radiological Physics

5094 (184, 284, 384,) Research in Radiological Physics

5286 (286) Advanced Radiological Physics

5193 (183) Seminar

5383 (392) Diagnostic Radiological Physics

5384 (393) Physics of Radiotherapy

5385 (394) Nuclear Physics and Physics of Nuclear Medicine

5096 (196,396) Topics in Radiological Physics

5391 (397) Readings in Radiological Physics

5098 (689) Thesis

REHABILITATION COUNSELING

Amend section Objectives as follows:

Objectives

A program leading to the M.S. degree in Rehabilitation Counseling is offered. The purpose of the program is to provide training in the relevant concepts and skills that make up the profession of vocational <u>and adjustment</u> counseling for disabled persons. Rehabilitation counselors assist the physically (meneally) and <u>psychosocially</u> (culturally) disabled to obtain their highest level of adjustment. They are involved in client assessment, counseling and guidance, obtaining medical and training services, and placement in the work environment. Employment is found with State and Federal rehabilitation agencies, rehabilitation center, employment services, sheltered workshops, prisons, hospitals, clinics, welfare offices, and educational facilities. The program offers basic opportunities for interested students to specialize in the treatment of special problems, such as epilepsy, <u>cancer and cord injuries</u>. (drug-abuse-and-alcoholism).

The graduate program is designed to train professional rehabilitation counselors in relevant theory and basic skills so that application can be made in field settings. To this end the program combines course work, laboratory work, and supervised practice in rehabilitation settings. (Ht-is-a-program-designed-to give-the-student-a-systematic-and-integrated-fund-of-knowledge-and-skills-needed in-working-with-the-disabled-and-disadvantaged.) A special effort has been made to give the student education in those areas of study relative to future certification of rehabilitation counselors, e.g., 1) rehabilitation history, 2) counseling theory and techniques, 3) personality dynamics and theory, 4) occupational information and vocational appraisal, and 5) community organization and resources.

Amend section Facilities as follows:

Students are offered a wide variety of clinical experiences within many special facilities in the Dallas area. A <u>partial</u> list of those facilities where clinical agreements are in existence is as follows: Texas Rehabilitation Commission (Dallas and Fort Worth Regions); The University of Texas Health Science Center at Dallas (especially the Departments of Physical Medicine and Rehabilitation; Psychology; Psychiatry; Neurology and Chronic Disease Unit); Texas State Commission for the Blind (Dallas Region); (Woodławn-Hospitał;) Parkland Memorial Hospital; Dallas Rehabilitation Institute; DAL-WORC; Dallas Goodwill Industries; Dallas County Lighthouse for the Blind; Dallas Association for Retarded Children; Dallas Epilepsy Association, Texas Department of Mental Health and Mental Retardation (Denton State School); Texas Board of Pardons and Paroles; Children's Development Center; Jewish Vocational Counseling Service; Dallas County Mental Health and Mental Retardation Center; Easter Seal Society for Crippled Children and Adults of Texas; United Cerebral Palsy Association of Dallas County; The Callier Center for Communication Disorders; (Caltier-Speech-and-Hearing-Center;) The National Association of Retarded Children; and Southwestern Dialysis Center.

The department (also-has-an-Assessment-and-Counseling-Laboratory-with-one-way mirrors-and-group-counseling-room-with-audio-visual-capabilities.--A-similar set-of-facilities-is-available-for-student-use-at-the-Ballas-Rehabilitation institute.) maintains extensive laboratory space and equipment for the teaching of counseling and assessment skills.

Amend section Requirements for Admission as follows:

Applicants should have an undergraduate major in the behavioral sciences, e.g.

psychology, sociology, education, <u>or</u> business adminstration, etc. <u>The student is</u> required to demonstrate proficiency in basic statistics prior to admission. Individual exceptions will be judged by the Graduate Admissions Committee of the Department of Rehabilitation Science. Work experiences in appropriate fields will also be considered when applications are processed.

Amend section Curriculum, as follows:

First Year

The following is a typical outline of courses for students who desire to complete their program within one and a half years. Other arrangements may be made with the program advisors. Elective courses are offered occasionally and the student may take electives from other campuses with permission of the Graduate Studies Committee.

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Fall Semester

RC 5311	History, Process, and Procedures of Rehabilitation	3		
RC 5331	Personality Development and Dynamics	3		
RC 5332	Occupational Information and Vocational Analysis	3		
<u>RC 5333</u>	Techniques of Assessment and Evoluation	<u>3</u>		
RC 5335	Counseling Theory and Techniques	3		
(RE-5361aPracticum-in-Rehabilitation-Counseling				
	-	15		

Spring Semester

RC 5312	Psychology of Adjustment to Disability	З		
RC 5313	Medical Aspects of Disability	3		
RC 5314	Use of Community Organization and Resources in Training and Placement	3		
(Re-5333fechniques-of-Assessment-and-Evaluation				
<u>RC 5361a</u>	Practicum in Rehabilitation Counseling	<u>3</u>		
(Re-5361b-	-Practicum-in-Rehabilitation-Counseling	3-)		
<u>RC 5391</u> RC-5392a	<u>Masters Research</u> (or Independent-Study)	<u>3</u>		
	· · · · · · · · · · · · · · · · · · ·			
		15		
Summer Ses		15		
		<u> 15 </u>		
Summer Sea	sion			
Summer Ses <u>RC 5361b</u> RC 5351 (RC-5391	Sion <u>Practicum in Rehabilitation Counseling</u> Seminar in Rehabilitation -Master ¹ a-Rescarch-or	<u>3</u> 3		
Summer Ses <u>RC 5361b</u> RC 5351 (RC-5391	sion <u>Practicum in Rehabilitation Counseling</u> Seminar in Rehabilitation	<u>3</u> 3		
Summer Ses <u>RC 5361b</u> RC 5351 (RC-5391	Sion <u>Practicum in Rehabilitation Counseling</u> Seminar in Rehabilitation -Master ¹ a-Rescarch-or	<u>3</u> 3		

Second Year

RC 5698 Thesis			3		
(RC-5391b-Master ¹ RC-5392a-Indepen			3)		
RC 5691 Interns	hip		6		
			9		
	·	Total hours	<u>48</u> (45)		
Courses Offered (*)				
Under <u>Courses Off</u>	ered delete the :	following:			
Psychody motivati motivati	-	on-individual-motiva om-disabilityCoun	tionsStudy-of-role-of seling-with-olients-with		
-lft ili zat handicoap achieven	ped Survey -of -p:	-techniques -includin cocedures of work ad > analysis and work a	s work to evoluate the juotment, aptitude and ample teoting,		
(RC-5343-Rehabilitation-of-the-Public-Assistance-Recipient Study-of-rehabitation-as-applied-to-poverty-settingsConcentration-on special-counseling-intervention;-vocational-evaluation;-pretraining-and placement-of-welfare-recipients;Field-trips-to-welfare-agencies. Prerequisite;Consent-of-instructor.)					
Extensiv erage-of and-obse	-state;-federal;-/	l-problems-related-to ind-private-treatment titation-practices.	o-drug-abuse:Thorough-cov~ :-programs:Field-visits		
(RC-5345-Kehabilitation-of-the-Pablic-Offender Application-of-rchabilitation-procedures-to-individuals-being-released from-prison-or-on-probation;Emphasis-on-placement-techniques;-counsel- ing-intervention;-and-social-adjustment;Field-trips-to-appropriate settings. Prerequisite;Consent-of-instructor.)					
to-plann resource	ministrative;-sup ing;-organizing;-h	rvisory-and-manageme udgeting-and-utilizi isabled-and-disadvar	ent-principles-as-applied ng-human-and-economic Maged.		
Amend the following courses:					
<u>RC 5393</u> (5352a) S	eminar in Rehabili	tation			

<u>RC 5094</u> (5384a) <u>Master's Research</u> <u>Review of basic statistics and their applications to behavioral sciences</u>. <u>Presentation of research design and methodology which will enable the</u> <u>student to develop an individual research project during the semester</u>.

(RC-5384a-Master's-Research An original research investigation contributing knowledge of the disabled and-disadvantaged-and/or-improving-methods-and-techniques-of-delivery-of rehabilitation-services. Prerequisite:--Admittance-to-Randidacy.) Delete the following course: (RE-5384b-Master1s-Research Continuation-of-RE-5391a) Amend course 5392a as follows: RC 5391 (RC 5392a) Independent Study Intensive study of selected topic or problem in rehabilitation with critical reference to appropriate literature. Prerequisites: Permission of Graduate Studies Committee (Admittence-to Candidacy) Delete the following course: (RC-5392b-Independent-Study Continuation-of-RC-5392a) Change the following course (number change only): RC 5090 (RC-5691) Internship in Rehabilitation Counseling Under Courses Offered include the following:

RC 5098 Thesis

Delete the following footnote:

(*The-numbering-system-for-courses-in-this-program-is-that-used-in-the-School-of Allied-Mealth-Sciences;-the-last-three-numbers-correspond-to-the-system-used-by the-Sraduate-School-of-Biomedical-Sciences.)

THE UNIVERSITY OF TEXAS HEALTH SCIENCE CENTER AT DALLAS

Other Fiscal Items:

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<u>Schedule of Additional or Changes in</u> <u>Funding of Construction Projects</u>

<u>Project</u> <u>Number</u>	Project Title	<u>Source of Funds</u> From <u>To</u>	Amount 20 -	· •
303-100	Teaching Unit and Four Lecture Rooms	Private Gifts	13,414.23	2

THE UNIVERSITY OF TEXAS MEDICAL BRANCH AT GALVESTON

April 13, 1976

Mr. E. D. Walker Deputy Chancellor The University of Texas System 601 Colorado Street Austin, Texas 78701

Dear Mr. Walker:

The docket for the May 14, 1976 meeting of the Board of Regents is submitted for your recommendation and presentation to the Board.

I recommend approval.

Sincerely, William C. Levin, M.D.

President

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THE UNIVERSITY OF TEXAS MEDICAL BRANCH AT GALVESTON

INSTITUTIONAL DOCKET

BOARD OF REGENTS' MEETING MAY 14, 1976

APPOINTMENTS AND RESIGNATIONS OF STAFF STATUS ON THE MEDICAL STAFF OF THE UNIVERSITY OF TEXAS MEDICAL BRANCH AT GALVESTON. On the recommendation of the Executive Committee of the Medical Staff, approval of the following recommendations is respectfully requested:

- 1. Appoint Alton Benton Hankins, M.D., Clinical Instructor, Department of Psychiatry, to Part Time Attending Membership on the Medical Staff with private patient privileges.
- 2. Appoint Barney M. Davis, Jr., M.D., Clinical Assistant Professor, Department of Psychiatry, to Part Time Attending Membership on the Medical Staff with private patient privileges.
- 3. Remove the name of Sidney A. Smith, M.D., Assistant Professor, Department of Obstetrics and Gynecology, from Full Time Attending Membership on the Medical Staff with private patient privileges.
- 4. Remove the name of Jess O. Bryant, M.D., Assistant Professor, Department of Obstetrics and Gynecology, from Full Time Attending Membership on the Medical Staff with private patient privileges.
- 5. Remove the name of John T. O'Neal, M.D., Assistant Professor, Department of Surgery, Division of Neurosurgery, from Full Time Attending Membership on the Medical Staff with private patient privileges.
- 6. Appoint Marc G. Bertrand, M.D., Instructor, Department of Radiology, to Full Time Assistant Attending Membership on the Medical Staff.
- 7. Remove the name of Patrick D. Mahoney, M.D., Instructor, Department of Radiology, from Full Time Assistant Attending Membership on the Medical Staff.
- 8. Remove the name of Philip S. Kline, Jr., M.D., Assistant Professor, Department of Radiology, from Full Time Assistant Attending Membership on the Medical Staff.
- 9. Appoint Rodney M. Phillips, D.D.S., Clinical Assistant Professor, Department of Surgery, Division of Oral Surgery, to Part Time Courtesy Membership on the Medical Staff with private patient restrictions.
- 10. Appoint Daniel M. Beekler, D.D.S., Clinical Instructor, Department of Surgery, Division of Oral Surgery, to Part Time Courtesy Membership on the Medical Staff with private patient restrictions.
- 11. Appoint James L. Field, D.D.S., Clinical Instructor in Surgery, Division of Oral Surgery, to Part Time Courtesy Membership on the Medical Staff with private patient restrictions.
- 12. Appoint Robert Michael Nisbet, M.D., Assistant Professor, Department of Ophthalmology, to Full Time Attending Membership on the Medical Staff with private patient privileges.

NOMINATIONS FOR MEMBERSHIP ON THE GRADUATE FACULTY AT THE UNIVERSITY OF TEXAS GRADUATE SCHOOL OF BIOMEDICAL SCIENCES AT GALVESTON. On the recommendation of the Executive Committee of the Graduate Faculty, approval of the following recommendation is respectfully requested:

- 1. Gabor Szabo, Ph.D., Associate Professor, Department of Physiology and Biophysics.
- 2. Marvin Seymour Legator, Ph.D., Professor, Department of Preventive Medicine and Community Health.

TRAVEL IN EXCESS OF 29 DAYS. In compliance with Section 13:33 of Chapter III of Part II of the Rules and Regulations of the Board of Regents for the Government of The University of Texas System, I recommend approval of the following travel requests:

- Mr. Raymond Hixon, Research Assistant, the Marine Biomedical Institute, will travel to Miami, Florida, for the period April 1, 1976 through April 30, 1976, to transport scientific equipment and to board the research vessel JAMES GILLISS in Miami for the purpose of collecting larval fishes in the Gulf of Mexico. Mr. Hixon's expenses will come from the National Science Foundation Grant No. NSM BM 375-08675.
- 2. Mildred C. McDaniel, Ph.D., Postdoctoral Fellow, Department of Human Biological Chemistry and Genetics, will travel to Frederick, Maryland, for the period February 29, 1976 through April 4, 1976 to work at the Frederick Cancer Research Center on a collaborative research project being conducted between the laboratory of the Department of Human Biological Chemistry and Genetics at the Galveston Medical Branch and the laboratory of Dr. Michael Hanna and Dr. I. J. Fidler at Frederick. Her work at Frederick is being initiated at the request of Dr. Hanna and will involve studies on enzyme histochemistry, electron microscopy and purification of macrophage activation factors. Dr. McDaniel will travel at no expense to the Galveston Medical Branch.
- 3. David W. Rowden, Ph.D., Assistant Professor, Department of Preventive Medicine and Community Health, will travel to Boston, Massachusetts, for the period February 29, 1976 through May 7, 1976, to receive a two-month Fellowship Award from the Harvard Center for Educational Development in Health, Harvard School of Public Health, for the purpose of developing curriculum for the teaching of preventive medicine and community medicine in medical schools in the United States. Dr. Rowden's expenses will come from DHEW Grant No. 5-D04-AH-Oll09-09.
- 4. David G. Smith, Ph.D., Senior Research Associate, the Marine Biomedical Institute, will travel to Miami, Florida, for the period March 29, 1976 through April 30, 1976, to board the research vessel JAMES GILLISS in Miami for the purpose of collecting larval fishes in the Gulf of Mexico. Dr. Smith's expenses will come from the National Science Foundation Grant No. NSF BM 375-08675.
- 5. William D. Willis, Jr., M.D., Ph.D., Chief, Comparative Marine Neurobiology, the Marine Biomedical Institute, will travel to Chapel Hill, North Carolina, for the period May 8, 1976 through May 31, 1976, to teach a course in sensory physiology (three-week course) for Dr. Ed Perl in the Department of Physiology; also, during this same period, on May 13, 14 and 15, 1976, Dr. Willis will attend the spring meeting of the Program-Project Review Committee of the National Institutes of Health in Bethesda, Maryland. June 1, 1976 through June 7, 1976 will be taken as vacation by Dr. Willis. He will travel during this entire period at no expense to the Galveston Medical Branch.

PROPOSED INCREASES IN ROOM CHARGES FOR THE UNIVERSITY OF TEXAS MEDICAL BRANCH AT GALVESTON HOSPITALS. In order to offset increased operating costs and place charges in line with Medicare cost reporting, approval is requested for the following increases in room rates for the Galveston Medical Branch Hospitals, effective July 1, 1976:

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TYPE OF ACCOMMODATION	CURRENT RATE EFFECTIVE 07-01-75	PROPOSED RATE EFFECTIVE 07-01-76	HOSPITAL
Suites	\$ 85.00	\$ 93.00	Jennie Sealy
Private	48.00	56.00	John Sealy
	57.00	65.00	Randall Pavilion
	59.00	67.00	John Sealy
	59.00	67.00	John Sealy
	60.00	68.00	Graves Psychiatric Hospital
	62.00	70.00	Randall Pavilion
	66.00	74.00	R. Waverley Smith Pavilion
	70.00	78.00	Jennie Sealy
	70.00	78.00	Graves Psychiatric Hospital
	75.00	83.00	R. Waverley Smith Pavilion
Semi-Private	48.00	56.00	John Sealy
	51.00	59,00	Ziegler
	52.00	60.00	Kandall Pavilion
	54.00	62.00	Randall Pavilion
	54.00	62.00	Zieg ler
	55.00	63.00	Graves Psychiatric Hospital
	56.00	64.00	Graves Psychiatric Hospital
	56.00	64.00	John Sealy
	57.00	65.00	Graves Psychiatric Hospital
	57.00	65.00	John Sealy
	58.00	66.00	R. Waverley Smith Pavilion
	58.00	66.00	Graves Psychiatric Hospital
	63.00	71.00	Jennie Sealy
	65.00	73.00	John Sealy
	65.00	73.00	Clay Hall
	60.00	68.00	Graves Psychiatric Hospital
Wards	44.00	49.00	Children's Hospital
	44.00	49.00	John Sealy
	46.00	51.00	John Sealy
Intensive Care			
Units	145.00	175.00	John Sealy

<u>CIFTS</u>. In compliance with Section 1, Subsection 1.3, of Chapter I of Part Two of the Rules and Regulations of the Board of Regents for the Government of The University of Texas System, I recommend approval for the acceptance of the following gift:

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Dor	or and Address	Purpose and Conditions	Amount
The Vaughn Foundation c/o Mr. J. M. Burrough President and Acting Trust Officer First National Bank of Temple Temple, Texas 76501 Hereit and Acting Trust Struct and Acting Trust First National Bank of Temple Temple, Texas 76501 Struct and Acting Trust Officer First National Bank of Temple Temple, Texas 76501 Struct and Acting Trust Struct and Acting Trust Officer First National Bank of Temple Temple, Texas 76501 Struct and Acting Trust Struct and Acting Trust Officer First National Bank of Temple Temple, Texas 76501 Struct and Acting Trust Struct			\$10,000.00
GRANTS, C	ONTRACTS & AGREEMENTS		
	University lence, Rhode Island (2912	
Galve Proje \$21,14 Janua Dr. M This Galve	ston for the purchase ct - <u>Mutagenic Potenti</u> 04 ry 1, 1976 through May arvin S. Legator (Co-H award provides funds f	th The University of Texas Medical B of services for the conduct of the <u>al of Environmental Agents</u> 7 31, 1976 Principal Investigator) For The University of Texas Medical In Grant No. 1 ROL ES Olll-Ol to th	Research Branch at
Resea 110 E	r Laboratories, Inc. rch & Development Divi . Hanover Avenue Knolls, New Jersey (
<u>and</u> <u>C</u> \$5,50	linical Study	Research Grant - <u>A</u> <u>Comparative</u> <u>Bacte</u>	riological
1413	ogy Associates 3th Avenue Worth, Texas 76104		
Manif Envir \$22,0 March	estations of the Chang onments	of the Morphological and Cytochemics Rat Hepatoma Cells Under Altered Gi ary 28, 1977	al rowing
1155 1	aceutical Manufacturer Fifteenth Street, N.W. ngton, D.C. 20005	s Association Foundation, Inc.	
Adren \$5,000 Januar	ergic and Dopaminergic		" <u>Alpha</u> "
*Originally signed award notice not received			

GRANTS, CONTRACTS & AGREEMENTS (NON-GOVERNMENTAL) - continued

Rogers Bros. Foundation 5. P.O. Box 1310 Beaumont, Texas 77704 Support for the Human Neuromuscular Disease Research Laboratory \$1,000 March 3, 1976 through (Open) Dr. John R. Calverley 6. Roche Psychiatric Service Institute Nutley, New Jersey 07110 Research Grant - Incremental Validity of the MMPI in a Medical Decision Making Problem \$2,000 February 1, 1976 through January 31, 1977 Dr. Steven Schwartz 7. Roche Psychiatric Service Institute Nutley, New Jersey 07110 Research Grant - MMPI Correlates of Localized Brain Damage \$1,385 February 1, 1976 through January 31, 1977 Dr. J. Arthur Woodward E. R. Squibb & Sons, Inc. 8. The Squibb Institute for Medical Research P.O. Box 4000 Princeton, New Jersey 08540 Research Project - Double-blind Comparison of Meglumine by Intravenous Drip Infusion Cholecystocholangiography (DIC) - Protocol No. 10229-12 \$2,500 Dr. Robert N. Cooley 9. *University of Alaska Fairbanks, Alaska 99701 Purchase Order No. F 06601 Purchase of computer time and service for the analysis of data for the project - Behavioral Aspects of Mortality in Alaska (BAMA) \$5,000 Dr. Patricia Buffler 10. The Robert A. Welch Foundation 2010 Bank of the Southwest Building Houston, Texas 77002 Renewal of Research Grant No. H-168 - Oxidations of Steroids \$42,000 June 1, 1976 through May 31, 1979 Dr. Leland L. Smith

*Originally signed award notice not received

GRANTS, CONTRACTS & AGREEMENTS (NON-GOVERNMENTAL) - continued

11. The Robert A. Welch Foundation 2010 Bank of the Southwest Building Houston, Texas 77002

> Renewal of Grant No. H-504 - <u>Purification</u> and <u>Characterization</u> of an <u>Endothelial</u> <u>Proliferative</u> <u>Factor</u> \$45,000 June 1, 1976 through May 31, 1979 Dr. Bernard Haber

12. The Robert A. Welch Foundation 2010 Bank of the Southwest Building Houston, Texas 77002

> Renewal of Grant No. H-520 - Study of Marine Geochemistry of 90Sr. $\frac{137_{CS}}{\$20,000}$ and $\frac{226_{Ra}}{9000}$ June 1, 1976 through May 31, 1977 Dr. A. D. Suttle, Jr.

THE UNIVERSITY OF TEXAS MEDICAL BRANCH AT GALVESTON

FEDERAL CONTRACTS AND GRANTS

C. A. J.

BOARD OF REGENTS' MEETING MAY 14, 1976

1. Department of Health, Education, and Welfare Center for Disease Control

Modification No. 4 to Contract PH 86-68-123 No new funds involved May 1, 1968 through June 30, 1969 <u>Texas Nutrition Survey</u> Dr. William J. McGanity This modification provides for revision of the Government property clause in Article XIX, Alterations, Section C, Clause No. 29. Galveston County

2. Department of Health, Education, and Welfare Center for Disease Control

Modification No. 4 to Contract No. 86-68-108 No new funds involved February 24, 1968 through May 23, 1969 <u>National Nutrition Survey</u> Dr. William J. McGanity This modification provides for revision of the Government property clause in Article XV, Alterations, Section C, Clause No. 29. Galveston County

3. Department of Health, Education, and Welfare Health Resources Administration Bureau of Health Manpower

Grant No. 06I480043-76 \$30,635 July 1, 1975 through June 30, 1976 <u>Health Professions Student Assistant Program</u> Mr. Gene Powell, Coordinator This award provides additional funds for the student loan program. Galveston County

4. Department of Health, Education, and Welfare Health Resources Administration Bureau of Health Resources Development

Grant No. 06-D-000004-06-0 (Revised) No new funds involved July 1, 1975 through June 30, 1977 <u>Health Professions Special Project Grant</u>. This grant supports three activities: (1) the Physician Augmentation Program, (2) the Family Medicine Department, and (3) the Division of Medical Education. Dr. Edward N. Brandt, Jr. This award extends the project and budget periods for one additional year, with no increase in funds. Galveston County

FEDERAL CONTRACTS AND GRANTS - continued

5. Department of Health, Education, and Welfare National Institutes of Health National Cancer Institute Research Grant No. 5 ROL CA 17872-02 \$20,621 plus indirect costs May 1, 1976 through April 30, 1977 Derivation of Carcinogenic Epoxides. The objective of this study is to determine whether oxidized sterol derivatives and certain other oxidized organic compounds form as a natural matter in the human and whether such oxidized compounds are associated with, provoke, or cause cancer in humans and in test animals. Dr. Leland L. Smith This is the second year of an ongoing project. Galveston County 6. Department of Health, Education, and Welfare National Institutes of Health National Cancer Institute Research Grant No. 7ROL CA 19997-01 \$41,620 December 1, 1975 through November 30, 1976 Androgens and 5B-H Metabolites in Cancer Chemotherapy. The purpose of this project is to study the effects of androgens and steroid metabolites on stimulation of the marrow stem cells in cancer patients. Dr. F.H. Gardner This is the first year of a new project. Galveston County 7. Department of Health, Education, and Welfare National Institutes of Health National Institute of Environmental Health Sciences Research Grant No. 5R01 ES 00944-03 \$30,110 March 1, 1976 through February 28, 1977 Air Pollutant - Lipid Membrane Interactions. The purpose of this project is to determine the specific molecular and biological effects of selected air pollutants on lipid membranes in vital animal tissues. Dr. L.L. Smith This is the third year of an ongoing project. Galveston County 8. Department of the Navy Office of Sponsored Research Modification No. 02 to Research Contract No. NOOO14-68-A-0105-0006 No new funds involved July 1, 1973 through August 31, 1975 Psychophysiological Correlates of Impulse Control and Social Conformity: Laboratory and Field Studies Dr. Ernest S. Barratt This modification provides for termination of the contract. The work will be continued under new Contract No. NOO014-76-C-0255. Galveston County

FEDERAL CONTRACTS AND GRANTS - continued

9. Department of Health, Education, and Welfare Alcohol, Drug Abuse, and Mental Health Administration National Institute on Drug Abuse

Purchase Order No. PID-07523-76MH \$2,132.92 March 15, 1976 through June 30, 1976 <u>Professional Research Services</u> Dr. J. Arthur Woodward Galveston County

10. Department of the Navy Office of Naval Research

> Research Contract No. NOCO14-76-C-O622 \$37,935 April 1, 1976 through March 31, 1977 <u>Analysis of Variables which Affect Vertical Vestibulo-Ocular and Vertical</u> <u>Vestibulo-Collic Responses to Head Motions Produced by Pseudo Random Noise</u> <u>Input.</u> The purpose of this project is to complete the development of electronic and surgical procedures related to eye movement monitoring, check out rotary chair and associated control and recording routines, and collect preliminary data on primates with intact vestibular systems and under various levels of drug induced stimulation. Dr. Manning J. Correia This is a new contract award. Galveston County

11. Department of the Navy Office of Naval Research

> Modification No. POOOOl to Research Contract No. NOOOl4-75-C-0326 \$29,913 December 1, 1974 through February 28, 1977 <u>Microcirculatory and Cardiovascular Studies</u> Dr. Charles H. Wells This modification extends the contract performance period and provides additional funds in the amount of \$29,913, making the total contract costs \$60,868. Galveston County

THE UNIVERSITY OF TEXAS MEDICAL BRANCH AT GALVESTON

AMENDMENTS TO THE 1975-1976 OPERATING BUDGET

BOARD OF REGENTS' MEETING MAY 14, 1976

MEDICAL SCHOOL

Anesthesiology

1. Appoint Dr. Thomas E. Nelson (Non-Tenure) as Assistant Professor at a salary rate of \$22,000 for twelve months, effective February 1, 1976. Funds needed are to come from Unallocated Appropriations - Instructional. (RBC 438)

2. Change the status of Dr. Larry P. Putnam (Non-Tenure) from Clinical Instructor (part-time), without salary, to Clinical Assistant Professor (part-time), without salary, effective March 1, 1976. (RBC 462)

Human Biological Chemistry and Genetics

3. Delete the name of Dr. Muriel Nesbitt (Tenure), Associate Professor at a salary rate of \$26,000 for twelve months. Dr. Nesbitt did not accept her 1975-76 appointment. (RBC 460)

Psychiatry

4. Appoint Dr. Alton B. Hankins, Jr. (Non-Tenure) as Clinical Instructor (part-time), without salary, effective February 1, 1976. (RBC 446)

5. Accept the resignation of Dr. Ronald A. Mann (Non-Tenure), Assistant Professor at a compensation of \$25,500 for twelve months (\$20,900 salary from General Budget and \$4,600 permissive augmentation from MSRDP - Psychiatry), effective January 31, 1976. (RBC 450)

6. Appoint Dr. Barney M. Davis, Jr. (Non-Tenure) as Clinical Assistant Professor (part-time), without salary, effective February 1, 1976. (RBC 455)

Physiology and Biophysics

7. Change the title only of Dr. Kenneth S. Cole (Non-Tenure) from Visiting Professor (part-time), without salary, to Adjunct Professor (part-time), without salary, effective January 1, 1976. (RBC 436)

8. Appoint Dr. Richard E. Coggeshall (Tenure) as Professor (part-time), without salary, effective February 1, 1976. Dr. Coggeshall also serves as Professor (part-time), without salary, in the Department of Anatomy and as Chief, Ultrastructure Section at a salary rate of \$41,422 in the Marine Biomedical Institute. (RBC 454)

Preventive Medicine and Community Health

9. Grant a Reassignment of Duty to Dr. David W. Rowden (Non-Tenure), Assistant Professor, and change his salary from \$21,168 (\$10,584 from General Budget and \$10,584 from DHEW Grant 5 DO4-AH-O1109-09) to \$5,168 for twelve months from DHEW Grant 5 DO4-AH-O1109-09 for the period March 1, 1976 through April 30, 1976. (RBC 464)

Radiology

10. Accept the resignation of Mr. Hiram M. Clark, Assistant to the Chairman (one-half time) at a salary of \$11,426 for twelve months, effective February 29, 1976. (RBC 458)

ALLIED HEALTH SCIENCES SCHOOL Health Care Sciences 11. Appoint Mr. Byron W. Marshall, Jr. (Non-Tenure) as Adjunct Instructor (part-time), without salary, effective March 1, 1976. (RBC 456)

AMENDMENTS TO THE 1975-1976 OPERATING BUDGET - continued

ALLIED HEALTH SCIENCES SCHOOL - continued Health Care Sciences - continued 12. Appoint Mr. Thomas A. Van Horn (Non-Tenure) as Adjunct Instructor (part-time), without salary, effective March 1, 1976. (RBC 457)

Medical Record Administration

13. Accept the resignation of Miss Sally A. Mount (Non-Tenure), Associate Professor and Chairman (part-time) at a salary of \$5,768 for twelve months (\$3,461 from General Budget and \$2,307 from NO1-MB-24391), effective Decomber 17, 1975. (RBC 433)

14. Accept the resignation of Mrs. Betty L. Schwartz (Non-Tenure), Instructor at a salary rate of \$14,396 for twelve months, effective February 19, 1976. (RBC 441)

Occupational Therapy

15. Appoint Mrs. Sherry L. Levesque (Non-Tenure) as Instructor (part-time) at a salary of \$2,943 for twelve months, effective January 21, 1976. Funds needed are to come from Unallocated Appropriations - Allied Health Sciences. (RBC 437)

16. Appoint Mrs. Carol L. Gard (Non-Tenure) as Adjunct Instructor (part-time), without salary, effective February 1, 1976. (RBC 445)

17. Appoint Miss Becky L. Lebus (Non-Tenure) as Instructor at a salary rate of \$13,750 for twelve months, effective March 1, 1976. (RBC 463)

Physical Therapy

18. Accept the resignation of Miss Polly A. Johnson (Non-Tenure), Adjunct Instructor (part-time), without salary, effective December 31, 1975. (RBC 443)

19. Accept the resignation of Miss Sara A. Heinemann (Non-Tenure), Adjunct Instructor (part-time), without salary, effective December 31, 1975. (RBC 444)

20. Appoint Miss Carol A. Carey (Non-Tenure) as Adjunct Instructor (part-time), without salary, effective January 1, 1976. (RBC 447)

21. Appoint Mrs. Susan E. Grawe (Non-Tenure) as Adjunct Instructor (part-time), without salary, effective January 1, 1976. (RBC 448)

22. Appoint Mrs. Jann R. Lyles (Non-Tenure) as Adjunct Instructor (part-time), without salary, effective January 1, 1976. (RBC 452)

UNIVERSITY HOSPITALS

Medical Record Library

23. Accept the resignation of Miss Sally A. Mount, Chief Medical Record Administrator (part-time) at a salary of \$11,537 for twelve months, effective December 17, 1975. (RBC 434)

Heart Station

24. Accept the resignation of Mr. Theodore E. Gerany, Technical Director (part-time) at a salary of \$6,997 for twelve months, effective January 26, 1976. (RBC 435)

Radiology Service

25. Accept the resignation of Mr. Hiram M. Clark, Assistant to the Chairman (one-half time) at a salary of \$11,426 for twelve months, effective February 29, 1976. (RBC 459)

School Service for Pediatric and Psychiatric Patients 26. Grant a leave of absence without salary to Mrs. Mary A. Hoover, Educational Diagnostician at a salary rate of \$14,036 for twelve months, effective February 25, 1976. (RBC 449)

AMENDMENTS TO THE 1975-1976 OPERATING BUDGET - continued

<u>LIBRARIES</u> <u>Medical Branch Library</u> 27. Increase the salary rate of Mr. Norman Duren, Jr., Cataloger, from \$10,500 to \$10,680 for twelve months, effective February 1, 1976. Funds needed are to come from the departmental non-teaching salaries budget. (RBC 440)					
SEALY AND SMITH FOUNDATION HOSPITALS <u>Medical Record Library</u> 28. Accept the resignation of Miss Sally A. Mount, Chief Medical Record Administrator (part-time) at a salary of \$5,769 for twelve months, effective December 17, 1975. (RBC SS 9)					
29. Accept (part-time	Heart Station 29. Accept the resignation of Mr. Theodore E. Gerany, Technical Director (part-time) at a salary of \$5,171 for twelve months, effective January 26, 1976. (RBC SS 10)				
TRANSFER 0 30. From:	<u>F FUNDS</u> Unallocated Appropriations - Instructional	\$5,628.00			
To:	Human Biological Chemistry and Genetics Classified Salaries	\$5,628.00			
For:	reappointment of a Research Technician at a salary rate of \$9,648 for twelve months,				
(RBC 442)	effective February 1, 1976.				
31. From:	Unallocated Appropriations - Instructional	\$2,012.00			
To:	Internal Medicine Classified Salaries	\$2,012.00			
For:	change in source of funds for a Secretary I at a salary rate of \$6,036 for twelve months for the period February 1, 1976				
(RBC 461)	through May 31, 1976.				
32. From:	Unallocated Appropriations - Instructional	<u>\$3,796.00</u>			
To :	Physiology and Biophysics Classified Salaries	<u>\$3,796.00</u> \$3,796.00			
For:	This transfer will provide funds for the change in source of funds for a Research Associate at a salary rate of \$11,388 for twelve months from DHEW Grant 2R01-HL-16657-03 to \$5,694 from DHEW Grant 2R01-HL-16657-03 and \$5,694 from General Budget, effective January 1, 1976. General Budget funds needed are to come from Unallocated Appropriations -				
(RBC 451)	Instructional.				

AMENDMENTS TO THE 1975-1976 OPERATING BUDGET - continued

	<u>F FUNDS</u> - continued Unallocated Appropriations - Hospitals	\$9,240.00
To:	Medical Records Library Classified Salaries	\$9,240.00
For:	This transfer will provide funds for the creation of three (3) new positions of Clerk I at a salary rate of \$5,280 for	
(RBC 439)	twelve months, effective February 1, 1976.	
34. From:	Unallocated Appropriations - Hospitals	<u>\$1,917.00</u>
To:	Rehabilitation Clinic - Physical Therapy Maintenance and Operation	<u>\$1,917.00</u>
For:	This transfer will provide funds for the purchase of Prepodyne.	
(RBC 453)	purchase of frepodyne.	
35. From:	Unallocated Appropriations - General	\$12 ,000. 00
To:	Publications Maintenance and Operation	\$12,000.00
For:	This transfer will provide funds for the use in the Publications budget to publish	
(RBC 430)	two (2) issues of Texas Report.	



P, O. Box 20036 1100 Holcombe Boulevard Houston, Taxas 77025 (713) 792-4975 3765

Charles A. Berry, M.D., M.P.H. President

April 14, 1976

Mr. E. D. Walker Deputy Chancellor The University of Texas System 601 Colorado Street Austin, Texas 78701

Dear Deputy Chancellor Walker:

The docket for the May 14, 1976 meeting of the Board of Regents

is submitted for your recommendation and presentation to the

Board.

I recommend approval.

Sincerely,

Charles 9. Burry m. o.

Charles A. Berry, M.D., M.P.H. President

sol = Dental Branch = Graduate School of Blomedical Sciences = Allied Health Sciences School = Public Health School = Speech and Hearing Institute = Division of Continuing Education

THE UNIVERSITY OF TEXAS HEALTH SCILACE CENTER AT HOUSTON

Docket

Board of Regents' Meeting May 14, 1976

<u>GIFTS</u>: Approval is respectfully requested for the acceptance of the following gifts.

Donor		Purpose and Condition	Amount 🖉 🙏	
1.	HOUSTON MEDICAL SCHOOL Bristol Laboratories P. D. Box 657 Syracuse, New York 13201	In support of the Pathology Department's toxicologic studies.	\$17,600.00	F
۱.	<u>HOUSTON DENTAL BRANCH</u> Kimberly-Clark Foundation Neenah, Wisconsin 54956	In support of research on cancer radiotherapy and cancer chemo- therapy.	\$15,000.00	

<u>GRANTS, CONTRACTS AND AGREEMENTS (NON-GOVERNMENTAL</u>): Approval is respectfully requested for the following grants and agreements.

HOUSTON DENTAL BRANCH

1. Grant by which American Association for Dental Research provides \$15,000.00 for the operation of the Editor's Office of the <u>Journal of Dental Research</u>. Barnet M. Levy, D.D.S., is the new Editor.

2. Amendment to agreement between The University of Texas Health Science Center at Houston, Dental Branch, and Texas Children's Hospital whereby Texas Children's Hospital provides an additional \$495 for a new contract amount of \$67,355.00 to cover the services of one additional 1/5 time faculty position for the period July 1, 1976 through August 31, 1976. The amendment was signed on behalf of the Houston Health Science Center by Mr. G. C. Franklin, Vice President for Business Affairs.

HOUSTON GRADUATE SCHOOL OF BIOMEDICAL SCIENCES

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1. Grant by which Tenneco Chemicals provides \$500.00 for the Ames Test, a bacteriological test which predicts mutagenetic and carcinogenic safeness, to be run on experimental fire retardant known as trans-hexabromobutene-2. Thomas S. Matney, Ph.D., is Program Director.

DIVISION OF CONTINUING EDUCATION

1. Grant by which the Houston Chapter of American Women in Radio and Television provides \$5,000, including \$3,650 of equipment, for support of the dedication of Channel 5 of the Medical Community Television System to transmit programs provided by the American Women in Radio and Television to educate and entertain hospitalized children. The purpose of this program is to make children's educational and entertaining programs available to hospitalized children in pediatric units in the Texas Medical Center during the times of day when commercial programming is inappropriate. Patricia M. LaReau is Project Director.

<u>GRANTS, CONTRACTS AND AGREEMENTS (STATE</u>): Approval is respectfully requested for the following contracts.

PUBLIC HEALTH SCHOOL

1. Interagency Cooperation Contract IAC (76-77) - 0990 between The University of Texas Health Science Center, School of Public Health (Receiving Agency) and the Board of Dental Examiners (Performing Agency) wherein the Performing Agency shall provide two sets of mailing labels, statistical tape, and one roster of specified dentists. The Receiving Agency will provide a total contract amount not to exceed \$520 and the contract shall be completed by March 31, 1976. The contract was signed on behalf of The University of Texas Health Science Center. School of Public Health, by Edward J. McLaughlin, Ph.D., Vice President for Operations and Planning, and was approved by the State Board of Control on March 11, 1976.

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THE UNIVERSITY OF TEXAS HEALTH SCIENCE CENTER AT HOUSTON

GRANTS, CONTRACTS AND AGREEMENTS (FEDERAL) Board of Regents' Meeting May 14, 1976

The following grants and contracts have been approved by the Chief Administrative Officer and are hereby submitted for ratification by the Board of Regents.

HOUSTON MEDICAL SCHOOL

1. Award O6L480042-76 BHL10 by which the Department of Health, Education and Welfare, Bureau of Health Manpower provides \$6,753 additional funds for the period July 1, 1975 through June 30, 1976 for Health Professions Student Loan Program. Robert L. Tuttle, M.D., Dean, Medical School, is Program Representative. The majority of expenditures from this award will be made in Harris County.

2. Grant 5 RO1 HL-16552-02 by which Department of Health, Education and Welfare, National Heart and Lung Institute provides \$40,918, plus applicable indirect costs, for the period April 1, 1976 through March 31, 1977 for the continued support of research entitled, "Regulation of Cardiac Adenylyl Cyclase Activity". The main objective of this research is to understand how cardiac adenylyl cyclase activity is regulated by hormones and other factors. The total project period is April 1, 1974 through March 31, 1977 and George A. Robison, Ph.D., Professor and Director of the Program in Pharmacology, is Principal Investigator. The majority of expenditures from this award will be made in Harris County.

3. Grant 1 RO1 AM-18629-01 by which the Department of Health, Education and Welfare, National Institute of Arthritis, Metabolism and Digestive Diseases provides \$35,625, plus applicable indirect costs, for the period April 1, 1976 through March 31, 1977 for research entitled, "Intestinal Ischemia". The objective of this research is to identify the most promising vasodilator substances for the treatment of intestinal ischemic states. The total project period is April 1, 1976 through March 31, 1979. Eugene D. Jacobson, M.D., Professor and Director, Program in Physiology, is Principal Investigator. The majority of expenditures from this award will be made in Harris County.

4. Research Scientist Development Grant 5 KO2 MH-00047-2 by which the Department of Health, Education and Welfare, National Institute of Mental Health provides \$28,248, including indirect costs, for the period March 1, 1976 through February 28, 1977 for the continued support of research entitled, "Social Factors and Disease--Mexican American Health". The primary aim of this research is to acquire and analyze data on the physical and mental health status of defined populations of Mexican Americans, and to compare their health characteristics to those of other ethnic groups in the same communities. The total project period is March 1, 1975 through February 29, 1980. Robert E. Roberts, Ph.D., Associate Professor in the Medical School Department of Psychiatry, is Awardee. The majority of expenditures from this award will be made in Harris County.

5. Grant 7 RO1 DA-O1498-O1 by which the Department of Health, Education and Welfare, National Institute of Drug Abuse extends the expiration date of this grant to November 30, 1976 without additional funds making the total project period July 1, 1975 through November 30, 1976 for the continued support of research entitled, "Physiologic Mechanisms of Narcotic Withdrawal". This research will monitor the neurophysiologic activity of parts of the brain, of the test rats, concerned with pain perception during development of morphine tolerance and during narcotic withdrawal. Philip L. Gildenberg, M.D., Ph.D., Department of Neurosurgery, is Program Director. The majority of expenditures from this award will be made in Harris County. 6. Grant 5 RO1 AA-00194-05 by which the Department of Health, Education and Welfare, National Institute on Alcohol Abuse and Alcoholism provides \$61,290, including indirect costs, for the period January 1, 1976 through December 31, 1976 for the continued support of research entitled, "Metabolic Alterations Induced by Alcohol in GI Systems". The objective of this project is to investigate the effects of alcohol on metabolism in gastrointestinal tissues and system preparations (gastric mucosa, intestine, liver and pancreas) particularly as related to transport processes. The total project period is January 1, 1975 through December 31, 1977. Linda L. Shanbour, Ph.D., Medical School Department of Physiology, is Principal Investigator. The majority of expenditures from this award will be made in Harris County.

7. Biomedical Research Support Grant 5 S07 RR-05745-04 by which the Department of Health, Education and Welfare, National Institutes of Health provides \$88,934 for the period April 1, 1976 through March 31, 1977 for the continued support of Medical School research. Robert L. Tuttle, M.D., Dean, Medical School, is Program Director. The majority of expenditures from this award will be made in Harris County.

8. Research Grant 5 ROI GM-19494-05 by which the Department of Health, Education and Welfare, National Institute of General Medical Sciences provides \$32,237, plus applicable indirect costs, for the period May 1, 1976 through April 30, 1977 for continued support of research entitled, "Molecular Basis of Gene Expression in Eukaryotes". The objectives of this research are: (1) to purify the RNA polymerase II stimulatory factors (S1 and S2) to homogeneity and ascertain their subunit composition, (2) to establish whether factors function primarily by binding to RNA polymerase II or to native DNA, (3) to examine the role of S2 factor in specific initiation, and (4) to test the effect of factors on subunit reassembly. The total project period is May 1, 1975 through April 30, 1978. Stanley P. Blatti, Ph.D., Assistant Professor in the Program in Biochemistry and Molecular Biology, is Principal Investigator. The majority of expenditures from this award will be made in Harris County.

HOUSTON DENTAL BRANCH

1. Award O6L480048-76 BHL30 by which the Department of Health, Education and Welfare, Bureau of Health Manpower provides \$19,699 additional funds for the period July 1, 1975 through June 30, 1976 for Health Professions Student Loan Program. John V. Olson, D.D.S., Dean, Dental Branch, is Program Representative. The majority of expenditures from this award will be made in Harris County.

2. Grant 5 R23 DE-04212-02 by which the Department of Health, Education and Welfare, National Institute of Dental Research provides \$7,575, plus applicable indirect costs, for the period May 1, 1976 through April 30, 1977 for continued support of research entitled, "The Role of Lipoproteins in Microbial Calcification". The objective of the research is to determine whether microbial calcification can provide a model system for vertebrate calcification. The total project period is May 1, 1975 through April 30, 1978 and Barbara B. Boyan-Salyers, Ph.D., Postdoctoral Fellow in the Dental Science Institute, is Principal Investigator. The majority of expenditures from this award will be made in Harris County. 3. Grant 5 ROI DE-04172-02 by which the Department of Health, Education and Welfare, National Institute of Dental Research provides \$28,579, plus applicable indirect cost, for the period May 1, 1976 through April 30, 1977 for continued support of research entitled, "MIF Lymphokine Involvement in Periodontal Disease". This project will seek to elucidate and define the role(s) of one lymphokine, human leukocyte migration inhibition factors (MIF) in periodontal disease. The total project period is May 1, 1975 through April 30, 1978 and Bruce F. Mackler, Ph.D., Associate Professor in the Dental Science Institute, is Principal Investigator. The majority of expenditures from this award will be made in Harris County.

HOUSTON GRADUATE SCHOOL OF BIOMEDICAL SCIENCES

1. Institutional Fellowship Award 5 T22 DE00035-03 by which the Department of Health, Education and Welfare, National Institute of Dental Research provides \$51,721, including indirect costs, for the period July 1, 1976 through June 30, 1977 for continued support of a program entitled, "Experimental Periodontology/ Immunology; Biochemistry". The purpose of this program is to educate dentists to the Ph.D. level using a multi-disciplinary approach to the problems of periodontal disease. The total project period is July 1, 1974 through June 30, 1977. Barnet M. Levy, D.D.S., Professor and Director of the Dental Science Institute, is Program Director. The majority of expenditures from this award will be made in Harris County.

2. Biomedical Sciences Support Grant 5 SO7 RR-07148-03 by which the Department of Health, Education and Welfare, National Institutes of Health provides \$21,269 for the period April 1, 1976 through March 31, 1977 for continued use by the Graduate School. Alfred G. Knudson, Jr., M.D., Ph.D., Dean, is Program Director. The majority of expenditures from this award will be made in Harris County.

PUBLIC HEALTH SCHOOL

1. Training Grant 5 TO1 HS-00067-05 by which the Department of Health, Education and Welfare, National Center for Health Services Research extends the expiration date of this grant for one year without additional funds making the total project period July 1, 1975 through June 30, 1977 for continued support of training in "Biostatistics". The program offers graduate education leading to either the M.S. and/or Ph.D. degrees in Biometry, with special emphasis on health services research, or the M.S. and Ph.D. degrees in Epidemiology, with special emphasis on health services research. Ralph F. Frankowski, Ph.D., Associate Professor of Biometry, is Program Director. The majority of expenditures from this award will be made in Harris County.

THE UNIVERSITY OF TEXAS HEALTH SCIENCE CENTER AT HOUSTON

Amendments to the 1975-76 Operating Budget Board of Regents' Meeting May 14, 1976

Approval is respectfully requested for the following amendments to the 1975-76 Operating Budget.

President

1. Increase the salary of William L. Lyons, Assistant to the President, in the Health Science Center Office of the President from an annual rate of \$21,000.00 to an annual rate of \$22,800.00 effective March 1, 1976. Additional funds needed are to come from Health Science Center Unallocated Administrative and Professional Salaries. (RBC-381)

Public Information

2. Increase the salary of John N. Davenport, Director of Public Affairs, in the Health Science Center Department of Public Information from an annual rate of \$22,000.00 to an annual rate of \$23,800.00 effective March 1, 1976. Additional funds needed are to come from Health Science Center Unallocated Administrative and Professional Salaries. (RBC-380)

Physical Plant Special Projects

3. Transfer \$15,000.00 from Unexpended Plant Funds - Special Project Allocation Fund to Special Projects and Equipment - Improvements Other Than Building. This transfer is requested to provide funds for refurbishing the existing tennis courts that are located on the Prudential site for use by Health Science Center students. (RBC-405)

HOUSTON MEDICAL SCHOOL

INSTRUCTIONAL ADMINISTRATION

Dean

1. Transfer \$3,910.00 from the Medical School Department of the Associate Dean for Academic Affairs - Classified Salaries to Dean's Office - Classified Salaries to provide funds for transfer and reclassification of a position from Academic Affairs to the Office of the Dean during fiscal year 1975-76. (RBC-392)

ANALYTIC SCIENCES

Neurobiology and Anatomy

2. Change the status and increase the salary of Joe G. Wood (tenure) in the Medical School from Professor and Director of the Department of Neurostructure and Function at an annual rate of \$40,000.00 to Professor and Chairman of the Department of Neurobiology and Anatomy at an annual rate of \$41,900.00 effective February 1, 1976. Additional funds needed are to come from Health Science Center Unallocated Faculty Salaries. (RBC-387)

Biochemistry and Molecular Biology

3. Transfer \$8,849.25 from the Medical School Department of Biochemistry and Molecular Biology - Classified Salaries to Maintenance and Operation to provide additional operating funds in support of the Program in Biochemistry and Molecular Biology during fiscal year 1975-76. (RBC-395)

4. Transfer \$2,256.00 from the Medical School Department of Biochemistry and Molecular Biology - Classified Salaries to Maintenance and Operation to provide additional operating funds in support of the Program in Biochemistry and Molecular Biology during fiscal year 1975-76. (RBC-396)

5. Transfer \$5,376.00 from the Medical School Department of Biochemistry and Molecular Biology - Classified Salaries to Maintenance and Operation to provide additional operating funds in support of the Program in Biochemistry and Molecular Biology during fiscal year 1975-76. (RBC-397)

Neurostructure and Function

6. Appoint Jon DeFrance (non-tenure) as Assistant Professor in the Medical School Department of Neurostructure and Function at an annual salary rate of \$21,000.00 effective March 1, 1976. Funds needed are to come from departmental Faculty Salaries. (RBC-408)

Pharmacology

7. Transfer \$3,904.00 from the Medical School Department of Pharmacology -Classified Salaries to Maintenance and Operation to provide funds for consumable supplies in support of the Program in Pharmacology during fiscal year 1975-76. (RBC-372)

Physiology

8. Transfer \$5,000.00 from the Medical School Department of Physiology -Administrative and Professional Salaries to Equipment to provide additional funds for equipment in support of the Program in Physiology during fiscal year 1975-76. (RBC-373)

9. Transfer \$10,070.22 from the Medical School Department of Physiology -Administrative and Professional Salaries (\$2,466.22) and Classified Salaries (\$7,604.00) to Maintenance and Operation to provide additional operating funds in support of the Program in Physiology during fiscal year 1975-76. (RBC-376)

10. Transfer \$3,600.00 from Health Science Center Unallocated Faculty Salaries to the Medical School Department of Physiology - Faculty Salaries to provide funds for a partial change in source of salary support for a Professor during fiscal year 1975-76. (RBC-377)

CLINICAL SCIENCES

Anesthesiology

11. Appoint Eugenio G. Callegari (non-tenure) as Associate Professor in the Medical School Department of Anesthesiology at an annual total compensation rate of \$52,000.00 (\$35,000.00 Salary and \$17,000.00 Permissive Augmentation) effective March 1, 1976. Funds needed are to come from departmental Faculty Salaries (\$17,499.96) and MSRDP - Anesthesiology Permissive Augmentation (\$8,500.02). (RBC-406)

Internal Medicine - General

12. Transfer \$3,306.64 from the Medical School Department of Internal Medicine – General, Administrative and Professional Salaries to Equipment to provide funds for equipment in support of the Program in Internal Medicine during fiscal year 1975-76. (RBC-371)

Neurology

13. Appoint Ian John Butler (non-tenure) as Associate Professor in the Medical School Department of Neurology at an annual total compensation rate of \$40,000.00 (\$30,000.00 Salary and \$10,000.00 Permissive Augmentation) effective March 1, 1976. Funds needed are to come from departmental Faculty Salaries (\$15,000.00) and MSRDP - Neurology Permissive Augmentation (\$4,999.98). Lapse excess funds budgeted for this faculty position in the amount of \$2,500.00 to Health Science Center Unallocated Faculty Salaries. (RBC-407)

Pathology

14. Appoint Mitzie Valencia (non-tenure) as Clinical Fellow in the Medical School Department of Pathology at an annual salary rate of \$10,020.00 effective February 10, 1976. Funds needed are to come from MSRDP - Pathology, Administrative and Professional Salaries. (RBC-393)

Psychiatry

15. Transfer \$26,333.27 from the Medical School Department of Psychiatry -Faculty Salaries to Equipment to provide funds for equipment in support of the Program in Psychiatry during fiscal year 1975-76. (RBC-370)

COMMUNITY HEALTH SCIENCES

Family Practice

16. Change the status of C. Frank Webber (non-tenure) in the Medical School Department of Family Practice from Clinical Associate Professor and Acting Director without salary to Clinical Associate Professor and Acting Chairman part-time (40%) at an annual salary rate of \$40,000.00 effective January 1, 1976. Funds needed are to come from Capitation Grant 06S-000171-05. (RBC-375)

HOUSTON DENTAL BRANCH

INSTRUCTIONAL ADMINISTRATION

Dean

1. Accept the resignation of Benjamin C. McKinney (tenure) Associate Dean part-time (50%) in the Dental Branch Office of the Dean and Professor part-time (50%) in the Department of Preventive Dentistry - Pedodontics at an annual salary rate of \$45,800.00 effective March 31, 1976. (RBC-400)

SCHOOL OF DENTISTRY

General Practice

2. Appoint James L. Sanders (non-tenure) as Assistant Professor in the Dental Branch Department of General Practice at an annual salary rate of \$16,000.00 effective February 16, 1976. Funds needed are to come from departmental Faculty Salaries (\$4,321.85) and the Dental Branch Capitation Grant No. 06S-000392 (\$4,321.86). (RBC-382)

Medicine - Internal Medicine

3. Transfer \$1,000.00 from the Dental Branch - Instructional Program Fund, Maintenance and Operation to the Department of Medicine - Internal Medicine, Maintenance and Operation to provide sufficient operating funds for the remainder of the 1975-76 fiscal year. (RBC-404)

Medicine - Periodontics

4. Appoint Carlos DeCastro (non-tenure) as Associate Professor in the Dental Branch Department of Medicine - Periodontics at an annual salary rate of \$28,000.00 effective June 1, 1976. Funds needed are to come from departmental Faculty Salaries. Lapse the excess amount of \$12,391.85 from this budgeted position to Health Science Center Unallocated Faculty Salaries. (RBC-386)

Preventive Dentistry - Community Dentistry

5. Appoint Vito H. Ruiz (non-tenure) as Clinical Assistant Professor part-time (50%) in the Dental Branch Department of Preventive Dentistry - Community Dentistry at an annual salary rate of \$18,000.00 effective February 16, 1976. Funds needed are to come from Capitation Grant No. 1554-39-0104-06. (RBC-383)

Preventive Dentistry - Pedodontics

6. Change the status of Jay S. Wolf (non-tenure) in the Dental Branch Department of Preventive Dentistry - Pedodontics from Clinical Associate Professor part-time (50%) at an annual salary rate of \$33,000.00 to Associate Professor full-time at the same annual rate effective July 1, 1976. Funds needed are to come from the Richmond State School Grant (\$2,750.00) and from departmental Faculty Salaries (\$2,750.00). Lapse the excess amount of \$6,875.00 from this budgeted position to Health Science Center Unallocated Faculty Salaries. (RBC-402)

INSTRUCTIONAL PROGRAM FUND

7. Transfer \$24,000.00 from the Dental Branch - Instructional Program Fund, Maintenance and Operation to Uniform Service - Maintenance and Operation to provide sufficient operating funds for the remainder of the 1975-76 fiscal year. (RBC-403)

HOUSTON GRADUATE SCHOOL OF BIOMEDICAL SCIENCES

INSTRUCTION

General Instruction

1. Transfer \$2,760.00 from Health Science Center Unallocated Faculty Salaries to the Graduate School of Biomedical Sciences Department of General Instruction -Classified Salaries to provide funds for temporary classified appointments during fiscal year 1975-76. (RBC-389)

Demographic and Population Genetics Center

2. Reappoint Francisco Rothhammer (non-tenure) as Visiting Professor in the Graduate School of Biomedical Sciences Demographic and Population Genetics Center at an annual salary rate of \$17,500.00 effective March 21, 1976 through April 20, 1976. Funds needed are to come from HEW Grant HL 15614. (RBC-401)

HOUSTON ALLIED HEALTH SCIENCES SCHOOL

INSTRUCTIONAL ADMINISTRATION

Dean

1. Change the status and increase the salary of Andrea C. Doughtie in the School of Allied Health Sciences from Secretary I part-time (50%) in the Department of Biomedical Communications at an annual rate of \$6,900.00 to Secretary III part-time (62.5%) in the Office of the Dean and part-time (37.5%) in the Department of Biomedical Communications at an annual rate of \$9,336.00 effective February 16, 1976. Funds needed are to come from Office of the Dean - Classified Salaries (\$3,152.26) and Biomedical Communications - Classified Salaries (\$1,891.36). (RBC-390)

INSTRUCTION

Medical Laboratory Sciences Education

2. Appoint Honey K. Couch, M.T., (ASCP), (non-tenure) as Instructor in the School of Allied Health Sciences Department of Medical Laboratory Sciences Education at an annual salary rate of \$13,200.00 effective March 1, 1976. Funds needed are to come from departmental Faculty Salaries. Lapse \$3,800.00 to Health Science Center Unallocated Faculty Salaries. (RBC-385)

3. Transfer \$4,500.00 from Health Science Center - Unallocated Faculty Salaries to the School of Allied Health Sciences - Department of Medical Laboratory Sciences Education, Faculty Salaries to provide funds for a change in source of salary support for a portion (45%) of an Assistant Professor's position from the Medical School to the School of Allied Health Sciences during fiscal year 1975-76. (RBC-394)

4. Transfer \$5,512.50 from Health Science Center - Unallocated Faculty Salaries to the School of Allied Health Sciences Department of Medical Laboratory Sciences Education, Faculty Salaries to provide funds for a change in source of salary support for a portion (45%) of an Assistant Professor's position from the Medical School to the School of Allied Health Sciences during fiscal year 1975-76. (RBC-398)

PUBLIC HEALTH SCHOOL

INSTRUCTIONAL ADMINISTRATION

Dean

1. Appoint Frank I. Moore, Ph.D., (non-tenure) as Associate Dean for Continuing Education part-time (50%) in the School of Public Health Office of the Dean and Associate Professor of Public Health Administration part-time (50%) in the Department of Administrative Sciences at an annual salary rate of \$40,000.00 effective March 1, 1976. Funds needed are to come from Health Science Center Unallocated Faculty Salaries. (RBC-391)

INSTRUCTION

Administrative Sciences

2. Accept the resignation of Stanley K. Moseley, Dr.P.H., (non-tenure) Faculty Associate in Health Administration in the School of Public Health Department of Administrative Sciences at an annual salary rate of \$20,700.00 effective February 29, 1976. (RBC-384)

Biometry

3. Accept the resignation of Asha S. Kapadia, Ph.D., (non-tenure) Visiting Assistant Professor in the School of Public Health Department of Biometry at an annual salary rate of \$24,000.00 effective December 31, 1975. (RBC-388)

SPEECH AND HEARING INSTITUTE

INSTRUCTION

General Instruction

1. Transfer \$8,760.00 from the Speech and Hearing Institute Department of General Instruction - Maintenance and Operation (\$6,360.00) and Equipment (\$2,400.00) to Classified Salaries to provide funds for temporary classified appointments during fiscal year 1975-76. (RBC-379)

THE UNIVERSITY OF TEXAS HEALTH SCIENCE CENTER AT HOUSTON

Board of Regents' Meeting May 14, 1976

CLINICAL FACULTY AND OTHER ACADEMIC APPOINTMENTS WITHOUT SALARY AND WITHOUT TENURE

HOUSTON MEDICAL SCHOOL

CLINICAL SCIENCES

Internal Medicine

Clinical Assistant Professor

- 1. Richard H. Barrick, M.D.

- Richard H. Barrick, M.D.
 Samuel F. Boushy, M.D.
 John J. Bunting, M.D.
 Ray R. Durrett, M.D.
 Ramon Garrido, M.D.
 Hooshang Guilak, M.D.
 Oliver C. Hunter, Jr., M.D.
 Gene R. Lindley, M.D.
- 8. Gene R. Lindley, M.D.
- 9. Meredith Montague, III, M.D.
- 10. Delmar W. Wadell, M.D.

Obstetrics and Gynecology

Instructor LeiTani S. Gray, R.N., B.S.N.

Clinical Professor Emeritus Ruth Hartgraves, M.D. Τ.

Psychiatry

Clinical Assistant Professor 1. Peter Olsson, M.D.

Radiology

Assistant Professor 1. Robert L. Bree, M.D.

OTHER INSTRUCTIONAL PROGRAMS

Biomedical Communications

Lecturer T. Joe W. Snyder, M.S.

HOUSTON DENTAL BRANCH

DENTAL SCIENCE INSTITUTE

- Clinical Professor
 - Gerald P. Bodey, Sr., M.D.
 Vincent A. Segreto, D.D.S.

HOUSTON ALLIED HEALTH SCIENCES SCHOOL

INSTRUCTION

Medical Laboratory Sciences Education

Adjunct Assistant Professor of Medical Laboratory Sciences 1. Thomas Wayne Huber, Ph.D.

PUBLIC HEALTH SCHOOL

INSTRUCTION

Administrative Sciences

Adjunct Assistant Professor of Disease Control 1. Ardath A. Payne, Ph.D.

Adjunct Professor of Psychology 1. Dale L. Johnson, Ph.D. 2. Roy B. Mefferd, Jr., Ph.D.

Environmental Sciences

Adjunct Assistant Professor of Exercise Physiology 1. George H. Hartung, Ph.D.

SPEECH AND HEARING INSTITUTE

INSTRUCTION

General Instruction

Research Associate 1. Carl L. Thompson, Ph.D.



of the President

The University of Texas Health Science Center at San Antonio 7703 Floyd Curl Drive San Antonio, Texas 78284

Phone: (512) 696-6105

April 12, 1976

Mr. E. D. Walker Deputy Chancellor The University of Texas System 601 Colorado Street Austin, Texas 78701

Dear Mr. Walker:

The docket for the May 14, 1976 meeting of the Board of Regents is submitted for your recommendation and presentation to the Board.

I recommend approval.

Sincerely, Hamion

Frank Harrison President

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THE UNIVERSITY OF TEXAS HEALTH SCIENCE CENTER AT SAN ANTONIO

TRAVEL FOR FACULTY AND STAFF: The following travel is reported in accordance with Section 13.33 of Chapter III, Part Two of the Regent's <u>Rules and</u> <u>Regulations</u> of the Board of Regents for government of The University of Texas System:

San Antonio Health Science Center

1. James R. Brand, Medical Student IV, Department of Family Practice, April 12, 1976, to May 29, 1976, to Austin, Texas, to function under the guidelines of Special Project Grant for Preceptorship Training, Grant #06-D-000025-01. Funds for preceptee support have been made available through the before mentioned grant.

GRANTS, CONTRACTS AND AGREEMENTS (NON-GOVERNMENTAL): Approval is requested for the following:

San Antonio Health Science Center

Trinity University 715 Stadium Drive San Antonio, Texas 78284

1. Agreement Graduate Training Programs in Psychology and Behavioral Sciences Dr. Alvin Burstein, Department of Psychiatry \$10,500.00 September 1, 1976 - August 31, 1977

Behavioral and Social Systems, Inc. P. O. Box 43 Arnold, Maryland 21012

2. Sub-Contract <u>Evaluation</u> <u>Services</u> for the <u>National</u> <u>Child</u> <u>Day</u> <u>Care</u> <u>Association</u> <u>Contract</u> Dr. Harold Dickson, Department of Psychiatry \$22,100.00 October 1, 1975 - September 30, 1976

Hoffmann-La Roche Inc. Nutley, New Jersey 07110

3. Drug Study Evaluation of A ¹²⁵I Radioimmunoassay for Benzoylecgonine in Urine Dr. Jack E. Wallace, Department of Pathology \$6,526.00

Santa Rosa Medical Center P. O. Box 7330, Station A San Antonio, Texas 78285

4. Agreement <u>Professional Services for the Supervision of the Birth Defects Center</u> Dr. Philip Brunell, Department of Pediatrics \$5,000.00 January 1, 1976 - December 31, 1976

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San Antonio Health Science Center

GRANTS, CONTRACTS AND AGREEMENTS (NON-GOVERNMENTAL) (continued):

Harris Foundation One First National Plaza Chicago, Illinois 60670

5. Grant <u>Third International Film Festival</u> Dr. Harry Wilmer, Department of Psychiatry \$1,000.00 No budget period

GRANTS, CONTRACTS AND AGREEMENTS (OTHER)

Bexar County Hospital District 4502 Medical Drive San Antonio, Texas 78284

Change in Contract Previously Approved: 1. Sub-Agreement 76-01 to Contract #10 Change the amount of BCHD Contract #10 from \$346,500.00 to \$597,804.03 Effective January 1, 1976

Health Management Corporation 4335 Piedras Drive, West San Antonio, Texas 78228

2. Agreement Radification of an agreement for data processing services for The University of Texas Health Science Center at San Antonio for and on behalf of the San Antonio Medical School Medical Service Research and Development Plan for a two year period beginning September 1, 1976. This agreement has been negotiated by Mr. R. B. Price, Vice President for Business Affairs and approved by Dr. Frank Harrison, President, in consultation with Systems Office.

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 THE UNIVERSITY OF TEXAS

 HEALTH SCIENCE CENTER AT SAN ANTONIO

 FEDERAL CONTRACTS AND GRANTS

 May 14, 1976 Meeting

<u>GRANTS, CONTRACTS</u> AND AGREEMENTS (FEDERAL): Approval is requested for the following:

San Antonio Health Science Center

Department of Health, Education and Welfare

Public Health Service

- Change in Grant Previously Approved: 1. Grant 061480045-76 BHL10 Health Professions Student Loan Dr. Frank Harrison, Office of the President July 1, 1975 - June 30, 1976 New Money: \$19,378.00
- 2. Grant 1 F06 TW00071-01 <u>Fogerty Senior International Fellowship</u> Fellowship to allow Dr. Merle S. Olson to study for six months at the Institut fur Physiologische Chemie der Universitat Munchen Dr. Merle S. Olson, Department of Biochemistry Six months beginning March 9, 1976 \$11,405.00 Bexar County, Texas
- Change in Grant Previously Approved: 3. Research Grant 3 ROI DA00083-0551 <u>Study of Addiction Careers of San Antonio Addicts</u> Dr. James P. Maddux, Department of Psychiatry Extension of time to May 31, 1976 New Money: \$27,768.00
- Change in Grant Previously Approved:
 4. Research Grant 2 ROL NS 10309-02

 Masked and Latent Virus in Human and Simian Brain
 Dr. Kendall O. Smith, Department of Microbiology
 Extension of time to May 31, 1977
 No additional funds
- 5. Research Grant 5 S07 RR05654-09 <u>Biomedical Research Support Grant</u> To strengthen, to balance and to stabilize Public Health Service supported biomedical and behavioral research programs Dr. Frank Harrison, Office of the President April 1, 1976 - March 31, 1977 \$154,454.00
- 6. Research Grant 7 RO1 AM19473-01 <u>Regulation of Energy Metabolism in Liver</u> The regulatory properties of various enzymes and/or processes involved in the generation of energy in the liver are being investigated Dr. Merle S. Olson, Department of Biochemistry March 1, 1976 - February 28, 1977 \$17,594.00 Bexar County, Texas

San Antonio Health Science Center

GRANTS, CONTRACTS AND AGREEMENTS (FEDERAL) (continued):

- 7. Research Grant 5 R01 AM16840-03 <u>Stimulation and Mechanisms of Intestinal Transport</u> Continuing the ongoing studies of intestinal calcium transport Dr. Ernest Urban, Department of Medicine March 1, 1976 - February 28, 1977 New Money: \$29,051 Total: \$30,369.00 Bexar County, Texas
- 8. Research Grant 1 R23 DE04407-01 <u>Hard Coating of Dental Rotary Cutting Instruments</u> The microhardness and adhesion of sputter deposited hard borides and carbides on cemented tungsten carbide substrates will be evaluated. Dr. Barry K. Norling, Department of Biomaterials April 1, 1976 - March 31, 1977 \$10,000.00 Bexar County, Texas
- 9. Research Grant 5 RO1 HL16686-02 <u>Properties of Cytochrome Oxidase</u> To better understand the mechanism of cytochrome <u>c</u> oxidase, the terminal enzyme of cellular respiration Dr. David C. Wharton, Department of Biochemistry April 1, 1976 - March 31, 1977 \$35,650.00 Bexar County, Texas
- 10. Research Grant 1 R01 HL19057-01 Catecholamines and Cyclic AMP in Cardiovascular System Physiological effects of sympathetic nervous systems especially the beta adrenergic stimulus, interaction between catecholamines and the renin-angiotensin system, and prostaglandins are mediated through cyclic AMP in central nervous, cardiovascular and renal systems Dr. Nama Beck, Department of Medicine April 1, 1976 - March 31, 1977 \$73,389.00 Bexar County, Texas
- 11. Research Grant 1 ROI HL18852-01 <u>Biochemical Studies on the Blood Coagulation Process</u> A study designed to explore various facets of the mammalian blood coagulation process. Dr. Donald J. Hanahan, Department of Biochemistry April 1, 1976 - March 31, 1977 \$81,438.00 Bexar County, Texas

Environmental Protection Agency

Change in Contract Previously Approved: 12. Contract 68-01-1914, Modification No. 2 Effects of Pesticides on the Blood Lipoproteins and Cardiac Muscle of Baboons Dr. Henry C. McGill, Jr., Department of Pathology Extension of time to October 31, 1977 New Money: \$68,306.00 Bexar County, Texas

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THE UNIVERSITY OF TEXAS HEALTH SCIENCE CENTER AT SAN ANTONIO AMENDMENTS TO THE 1975-76 OPERATING BUDGET May 14, 1976 Meeting

REQUESTS FOR BUDGET CHANGE: Approval is requested for the following:

San Antonio Health Science Center

Purchasing 1. Promote and increase the annual salary rate of Ms. Sharon K. Carbee (non-tenure) from Buyer III at an annual salary rate of \$10,308 to Assistant Purchasing Agent at an annual salary rate of \$12,000 effective February 1, 1976. (RBC 248)

Family Practice

2. Appoint Dr. Ulric J. Laquer (non-tenure) as Assistant Professor (12.5% time) and as staff member (87.5% time) at the Veterans Administration Hospital effective January 12, 1976, as shown below:

	Amount			
Base Salary	\$ 4,062			
V.A. Salary	33,943			
Total Compensation	38,005			
Family Practice Rate	32,500#			
V.A. Rate	38,792#			
Funds needed for this appointment is transferred from Unallocated Reside				

3. Change the title and per cent time of Dr. Edward L. Quick (nontenure) from Instructor (100% time) at an annual salary rate of \$25,000 and an annual permissive augmentation of \$3,000 to Clinical Instructor (51% time) at an annual salary rate of \$25,000 and an annual permissive augmentation of \$1,530 effective February 1, 1976. Transfer unused teaching salaries in the amount of \$7,145.85 to Unallocated Resident Instruction. (RBC 253)

Appoint Dr. Guy E. Henning (non-tenure) as Clinical Associate Professor 4. (49% time) at an annual salary rate of \$32,650 and an annual permissive augmentation of \$3,000 effective February 1, 1976. Funds needed for this appointment in the amount of \$9,333.38 will be transferred from Unallocated Resident Instruction. (RBC 254)

Medicine

5. Appoint Dr. Madan G. Luthra (non-tenure) as Instructor at an annual salary rate of \$19,200 (paid from a Morrison Trust Grant) effective February 1, 1976. Dr. Luthra will also serve as Instructor (without tenure) (without salary) in the Department of Biochemistry. (RBC 252)

Obstetrics-Gynecology

6. Accept the resignation of Dr. Mohammad H. Saidi (non-tenure) as Clinical Instructor (15% time) at an annual salary rate of \$29,500 and an annual permissive augmentation of \$75 effective the close of business January 31, 1976. Transfer unused teaching salaries in the amount of \$2,581.25 to Unallocated Resident Instruction. (RBC 251)

Appoint Mr. Richard A. Garcia, Jr. (non-tenure) as Administrative Associate Director at an annual salary rate of \$21,000 (paid 70% from Gifts from MSRDP and 30% from Bexar County Hospital District Contract) effective February 1, 1976. (RBC 259)

AMENDMENTS TO THE 1975-76 OPERATING BUDGET (Continued)

Pediatrics

8. Appoint Dr. Ciro V. Sumaya (non tenure) as Assistant Professor (50% time) in the Department of Pediatrics and as Assistant Professor (50% time) in the Department of Pathology at an annual salary rate of \$34,500 effective January 27, 1976. Funds needed for this appointment in the amount of \$10,294.37 will be transferred to Pediatrics Teaching Salaries and in the amount of \$10,294.37 will be transferred to Pathology Teaching Salaries from Unallocated Resident Instruction. (RBC 250)

Psychiatry

9. Increase the annual salary rate of Dr. Margaret S. Hoppe (non tenure) as Assistant Professor from \$18,700 to \$19,500 effective February 1, 1976. Funds needed for this increase in the amount of \$466.65 will be transferred from Unallocated Resident Instruction. (RBC 255)

10. Increase the annual salary rate of Dr. Harold D. Dickson (non tenure) as Assistant Professor from \$28,500 (Paid 20% time from Trinity University Contract, 70% time from DHFW Grant and 10% time from Texas Department of Public Welfare Grant) to \$29,300 (Paid 63% time from Trinity University Contract, 27% time from Rockefeller Foundation Grant, and 10% time from Texas Department of Public Welfare Grant) effective February 1, 1976. (RBC 260)

Office of the Dean of Allied Health Sciences

11. Increase the annual salary rate of Ms. Bertie F. Eiserloh (tenure) as Assistant Professor from \$18,400 to \$20,200 effective February 1, 1976. Funds needed for this increase in the amount of \$1,050 will be transferred from Unallocated Resident Instruction. (RBC 245)

Dental Assisting Education

12. Appoint Ms. Karen O. Johnson (non tenure) as Instructor at an annual salary rate of \$11,000 effective February 16, 1976. Funds needed for this appointment in the amount of \$5,942.59 will be transferred from Unallocated Resident Instruction. (RBC 256)

Dental Laboratory Technology Education

13. Appoint Mr. Bobby L. Ormand (non tenure) as Instructor at an annual salary rate of \$13,500 effective February 16, 1976. Funds needed for this appointment in the amount of \$7,293.15 will be transferred from Unallocated Resident Instruction. (RBC 257)

Office of Educational Communications

14. Increase the per cent time of Ms. Deborah Kothmann (non tenure) as Instructional Development Assistant from 75% to 100% at an annual salary rate of \$10,000 effective March 1, 1976. (RBC 265)

Library

15. Increase the annual salary rate of Ms. Virginia S. Bowden (non tenure) as Assistant to the Director (80% time) from \$14,000 to \$15,800 effective February 1, 1976. (RBC 246)

16. Accept the resignation of Ms. Phyllis L. Rogers (non tenure) as Reference Librarian at an annual salary rate of \$12,500 effective the close of business February 29, 1976. (RBC 258)

University Police

17. Promote and increase the annual salary rate of Mr. Walter J. Moss (non tenure) from Guard at an annual salary rate of \$6,900 to Police Officer at an annual salary rate of \$9,336 effective February 1, 1976. (RBC 247)

San Antonio Health Science Center

AMENDMENTS TO THE 1975-76 OPERATING BUDGET (Continued)

TRANSFER OF FUNDS

1.	Amount	of Transfer:	\$1,346,170.44
	From:	Medicine - Teaching Salaries	243,378.20
	I LOM.	Pediatrics - Teaching	236,441.52
		Anatomy - Teaching Salaries	41,100.00
		Biochemistry - Teaching Salaries	130,600.00
		Microbiology - Teaching Salaries	83,500.00
		Pharmacology - Teaching Salaries	77,000.00
		Biomaterials - Teaching Salaries	12,000.00
		Community Dentistry - Teaching Salaries	20,000.00
		Dental Anatomy - Teaching Salaries Diagnosis and Roentgenology - Teaching	29,000.04
		Salaries	14,000.00
		Endodontics - Teaching Salaries	67,400.00
		General Practice - Teaching Salaries	27,750.00
		Orthodontics - Teaching Salaries	34,000.00
		Pedodontics - Teaching Salaries	25,375.00
		Prosthodontics - Teaching Salaries	65,000.00
		Oral Surgery - Teaching Salaries	27,000.00
		Graduate School Instruction - Anatomy	
		Teaching Salaries	.88
		Graduate School Instruction - Bioengineeri Teaching Salaries	ng 3,355.00
		Graduate School Instruction - Pharmacology	- •
		Teaching Salaries Dental Assisting Education - Teaching	3,120.00
		Salaries	13,600.00
		Dental Laboratory Technology Education -	20,000100
		Teaching Salaries Dental Hygiene Education - Teaching	24,800.00
		Salaries	13,000.00
		Family Practice Training Program - Teaching Salaries	9 60,000.00
		Laboratory Animal Resources - Teaching	64 250 00
		Salaries	64,250.00
		Bioengineering - Teaching Salaries	17, 999 .80
		Dental Clinic Anesthesiology - Teaching Salaries	12,500.00
			12,500.00
	To:	Anesthesiology - Teaching Salaries	62,012.61
		Family Practice - Teaching Salaries	4,333.34
		Obstetrics and Gynecology - Teaching	
		Salaries Physical Medicine and Rehabilitation -	7,158.34
		Teaching Salaries	2,734.96
		Psychiatry - Teaching Salaries	188,073.16
		Radiology - Teaching Salaries	23,900.60
		Surgery - Teaching Salaries	34,844.30
		Pathology - Teaching Salaries Dean of the School of Allied Health	17,697.71
		Sciences - Teaching Salaries	15,333.30
		Unallocated Resident Instruction	990,082.12
	For:	To transfer unfilled line-item faculty sal funds to the institutional "Unallocated Re	
		Instruction" account in accordance with Bu	
		The item also includes adjustments resulting application of the percent he has a set	ng from

The item also includes adjustments resulting from application of the across-the-board 5% salary increase granted by the Veterans Administration Hospital affecting staff positions shared jointly with the V.A. Hospital and the Health Science Center. (RBC 244)

AMENDMENTS TO THE 1975-76 OPERATING BUDGET (Continued)

TRANSFER OF FUNDS (Continued)

2.	Amount	of Adjustment: (Animal Care Services)	\$121,000.00
	From:	Sales and Services	\$121,000.00
	To:	Salaries Purchases for Resale Unallocated	\$ 16,664.00 100,000.00 4,336.00
	For	To increase original estimated income to actual as a result of unanticipated sales volume and to budget the same as expenditure needed to meet that sales volume. (RBC 261	
3.	Amount	of Adjustment: (Library Services)	\$ 29,800.00
	From:	Sales and Services Unallocated	\$ 22,800.00 7,000.00
	To :	Maintenance and Operation	\$ 29,800.00
For: To increase estimated income to actual as a result of unanticipated sales volume and to budget expenditures needed to meet that sal volume. (RBC 262)		s	

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AMENDMENTS TO THE 1975-76 OPERATING BUDGET (Continued)

TRANSFER OF FUNDS (Continued)

4.	Amount	of Transfer:	\$2	83,408.19
	From:	Accounting - Maintenance and Operation	\$	710.07
		Unallocated General Administration		245.89
		News and Information - Classified Salaries		1,000.00
		Anatomy - Classified Salaries	5,297.00	
		Anatomy - Travel	2,326.00	
		Diagnosis and Roentgenology - Maintenance	·	
		and Operation		1,000.00
		Biomaterials - Classified Salaries		6,224.00
		Periodontics - Classified Salaries		1,316.90
		Family Practice Residency Training		
		Program - Resident Salaries		15,000.00
		Podiatry Residency Training Program -		
		Resident Salaries		19,600.00
		Unallocated Resident Instruction	;	228,848.33
		Physical Plant - Utilities - Maintenance		
		and Operation		1,840.00
	то:	President - Classified Salaries	Ş	168.00
		Vice President for Business Affairs -		
		Classified Salaries		77.89
		Sick Leave Pay		100,000.00
		News and Information Service - Travel		1,000.00
		Dean of the Medical School - Classified		
		Salaries		653.84
		Anesthesiology - Wages		90,000.00
		Obstetrics and Gynecology - Classified		
		Salaries		27,331.33
		Surgery - Classified Salaries		4,954.12
		Surgery - Maintenance and Operation		1,327.00
		Anatomy - Maintenance and Operation		7,623.00
		Diagnosis and Roentgenology - Travel		1,000.00
		Biomaterials - Wages		1,224.00
		Biomaterials - Maintenance and Operation		5,000.00
		Periodontics - Wages		1,316.90
		Family Practice Residency Training Program	-	
		Maintenance and Operation		15,000.00
		Podiatry Residency Training Program -		
		Maintenance and Operation		19,600.00
		Physical Plant - General Services -		
		Classified Salaries		7,132.11

For: To establish account for payment of sick leave accrued by terminated employees; To cover expenses of special task force courses not previously budgeted; To cover merit increases for certain current employees and to budget additional funds for new positions; To provide funds for contract instruction in Family Practice and Podiatry Residency Training Programs. (RBC 263)

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PARKING AND TRAFFIC REGULATIONS: It is requested that the Parking and Traffic Regulations be approved for the academic year 1976-1977.

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THE UNIVERSITY OF TEXAS HEALTH SCIENCE CENTER AT SAN ANTONIO

Parking and Traffic Regulations

1976-77

General Information

Pursuant to the provisions of the Texas Education Code, the Board of Regents of The University of Texas System has promulgated these regulations pertaining to the operation and parking of vehicles on the grounds, streets, drives, alleys, and other institutional property of The University of Texas Health Science Center at San Antonio. These regulations are to insure the safety of all persons who use the campus and to provide for optimum use of limited parking facilities. The regulations apply on all parts of the campus throughout the day and night, and are supplementary to all laws and regulations of the State of Texas and the City of San Antonio that govern the use of vehicles.

Motor vehicles of all types and bicycles are subject to the provisions of these regulations and all motor vehicles must have a properly displayed current registration decal in order to park on the campus of The University of Texas Health Science Center at San Antonio. As used in these regulations, the term "campus" or "University campus" means all property owned or controlled by The University of Texas Health Science Center at San Antonio.

Neither The University of Texas Health Science Center at San Antonio nor its officers or employees shall assume any responsibility for the care or protection of any vehicle or its contents at any time that such vehicle is operated or parked upon the campus.

Article I. General Provisions

- Section 1. The commissioned University of Texas Police Officers are vested with all the powers, privileges and immunities of peace officers while on the campus or otherwise in the performance of their duties and are empowered to enforce all of these laws and the campus parking and traffic regulations.
- Section 2. If any part of these parking, traffic and security regulations is held to be invalid such invalidity shall not affect other provisions which can be given effect without the invalid provision, and to this end the provisions of these regulations are declared to be severable.
- Section 3. The provisions of these regulations shall be cumulative of all other laws.
- Section 4. On special occasions and in emergencies, University Police Officers may impose temporary parking and traffic control restrictions. These temporary restrictions shall have all the force of other written and approved regulations and shall be subject to the same penalties. On special occasions and in emergencies they may also waive parking restrictions.
- Section 5. It shall be a violation to commit any act prohibited by these regulations or to fail to do any act required by these regulations.

- Section 6. The words motor vehicle or vehicle as used in these regulations shall include automobiles, buses, trucks, trailers, motorcycles, motorscooters, and motorbikes.
- Section 7. The operation of a motor vehicle or bicycle shall be restricted to the campus drives, streets, and parking lots.
- Section 8. Motor vehicles and bicycles operated or parked on the campus must comply with all State Laws, City Ordinances and the Traffic and Parking Regulations of The University of Texas Health Science Center at San Antonio.
- Section 9. The speed limit on all parts of the Campus is 15 miles per hour.
- Section 10. Parking is restricted to lined parking spaces. Motor vehicles must be parked within the boundaries of these lined spaces.
- Section 11. Visitor parking is restricted to those parking spaces marked as such and under no circumstances are students, employees or faculty members allowed to park in the visitors parking spaces. When groups of visitors are involved, arrangements should be made with the University Police for temporary permits for the visitors to park in other areas if the visitor reserved spaces are not sufficient.

A visitor is defined as a person who is neither a student nor an employee of the University, nor is he a person who uses campus parking facilities for the benefit of a student or employee.

- Section 12. Temporary parking permits may be issued through the University Police Office for the purpose of parking in a zone ordinarily restricted. This may be done when it is in the best interest and convenience of the University. Such a temporary permit must be displayed on the windshield of the vehicle.
- Section 13. Parking is not allowed where prohibited by signs or on red curbs or over the posted time limits.
- Section 14. Parking is prohibited on any lawn, curb or sidewalk, or any area not designated as a parking space, or in any restricted or unauthorized area. No motor vehicle or bicycle may be parked, used or left within any University building at any time.
- Section 15. Parking in loading zones is restricted to trucks and trailers and is limited to the time while actually loading and unloading. Parking in a loading zone by a passenger vehicle is allowed only if in the actual process of loading and unloading and then only if a written parking permit to do so is displayed on the windshield.
- Section 16. Parking on the campus for more than 24 hours, without being moved, or at any time for the purpose of storage, washing, greasing, or repairing such vehicle (except emergency repairs) is prohibited. Vehicles which are the property of The University of Texas, parked in their proper spaces, are excepted.

- Section 17. If a person who has a valid parking decal must temporarily utilize another vehicle, he must first obtain a temporary parking permit from the University Police and place it in the lower right hand corner of the front windshield (passenger side) in order to park that vehicle on the campus.
- Section 18. Employees, faculty and students are prohibited from parking in visitor parking spaces at any time.
- Section 19. Salaried faculty members, heads of administrative departments of The University of Texas Health Science Center, and salaried faculty of the Clinical Nursing School are eligible to purchase decals which will be honored in any of several reserved parking areas. The president, vice-president, academic deans, and departmental chairmen are eligible to purchase reserved parking spaces which shall be numbered. Vehicles assigned to regular reserved areas are not allowed to park in the numbered reserved spaces. Reserved parking spaces are reserved except as provided in Article III, Sec. 9.
- Section 20. Reserved spaces for handicapped may be used only by persons who have a parking permit for that reserved space.

Individuals having physical handicaps may apply for special parking assignments by submitting a letter to the Traffic Committee setting forth the reason for the request. Approval must be obtained from the Traffic Committee before the University Police will issue a handicap permit. Vehicles bearing a handicap permit may park in spaces designed for the handicapped. Handicapped areas are reserved twenty-four hours a day.

Temporary handicap permits may be issued by the University Police without approval of the Traffic Committee.

- Section 21. Passenger vehicles or trucks may not park in the spaces reserved for two wheel vehicles.
- Section 22. Parking on the campus is prohibited unless the vehicle properly displays a current valid parking permit decal (trucks making deliveries and visitors are excepted).
- Section 23. When a motor vehicle has been registered and after the parking permit fee is paid a parking permit decal will be issued and at that time the permit holder will be assigned a parking area. The parking permit decal properly displayed on that vehicle entitles that car to be parked in the assigned area.
- Section 24. A parking permit which has been cancelled, improperly obtained, or which belongs on another vehicle shall not be displayed.
- Section 25. It is prohibited to park a motor vehicle so as to obstruct the entrance way to any building.
- Section 26. It is prohibited to park a motor vehicle in any place it may create a traffic hazard or where it blocks or impedes pedestrian or vehicular traffic.

Section 27. The operator of a motor vehicle shall:

- A. Be required to yield the right of way to pedestrians at all times.
- B. Be required to stop the vehicle at all stop signs and then proceed with caution.
- C. Be required to report immediately any collision in which he is involved to the nearest University Police Officer.
- D. Be required to have a valid driver's license in his possession in order to operate a motor vehicle on the campus.
- E. Be required to show his driver's license when requested to do so by a University Police Officer.
- F. Be prohibited from driving beyond a barricaded area or where prohibited by signs, and be prohibited from moving such barricades or signs.
- G. Follow the orders, directions or signals of a University Police Officer in the direction of traffic.
- H. Be prohibited from backing a motor vehicle into an intersection.
- I. Be required to properly display a current valid parking permit on the vehicle while parked on campus.

Article II. Registration of Vehicles

Section 1. All employees, faculty and students must register any motor vehicle which they possess or maintain and properly display a valid parking permit decal if the motor vehicle is parked on this campus.

If a parking permit decal is issued for a second vehicle only one of these vehicles may be regularly parked on the campus.

Section 2. The motor vehicle registration form must be filed when the student registers for school or he may register his vehicle at the University Police Office. Parking fees must be paid and valid permit displayed on vehicle by the First of September.

> A student may register a vehicle only if it is owned by the student or his immediate family.

Section 3. Falsification of information on the motor vehicle registration form will result in cancellation of parking privileges.

Section 4. Faculty and employees may register their motor vehicles at the University Police Office.

In the case of faculty and staff, only vehicles which are owned by the faculty or staff member, or his immediate family, may be registered.

- Section 5. Registration of a motor vehicle does not entitle a person to park that vehicle on the campus. The person who registers his motor vehicle and wishes to park on campus must first pay for a parking permit decal and properly display the same on the motor vehicle.
- Section 6. Any change affecting the registration or ownership of a vehicle shall be reported promptly to the University Police Office so the changes may be recorded.
- Section 7. If a parking permit decal is desired for a replacement motor vehicle it will be necessary to destroy the old decal and give written notice that such has been done and after the replacement vehicle has been properly registered a new parking permit decal will be issued after the payment of a \$1.00 fee.
- Section 8. No employee, faculty member or student may obtain more than one parking permit per vehicle without special permission of the Parking and Traffic Safety Committee.

Article III. Parking Permits

Section 1. Only after a motor vehicle has been properly registered and the parking fee paid may a parking permit decal be issued. Parking permits are effective from September 1 to August 31.

> Parking decals will not be sold to any person who owes administrative service fees for campus tickets or who owes reinstatement fees, or to one who has been barred from operating or parking a motor vehicle on campus.

- Section 2. The parking fees are paid through the Accounting Office. Parking fees must be paid by the First of September. New faculty and employees may pay their parking fee when they register their vehicle but not later than five days after the first pay period.
- Section 3. Parking permit decals must be permanently affixed to the inside lower right hand corner of the front windshield (passenger's side) so that the decal is easily visible and the number on the decal easily read.

The decal may not be affixed by tape or other unauthorized material.

All expired or invalid University of Texas Health Science Center permits must be removed before the new one is affixed. Failure to remove old permits constitutes a violation.

- Section 4. On motorcycles, motorbikes and motorscooters without windshields the parking permit decal shall be permanently affixed to the vehicle's gas tank or a location in which the decal may be easily seen and the number on the decal easily read or the parking decal may be attached to the license plate in an approved container manufactured for that purpose.
- Section 5. Parking permit decals are not transferable.

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- Section 6. The person in whose name the parking permit decal is issued is responsible for all the traffic violations of that motor vehicle for which the permit was issued. If the operator of a motor vehicle involved in a violation is not the person in whose name that parking permit decal was issued, then both the operator and the person in whose name the permit was issued are responsible for the violation.
- Section 7. If a vehicle is found parked in violation of any State law, City Ordinance or in violation of these regulations or is parked in such a manner as to create a traffic hazard, such vehicle may be towed from the campus, impounded, relocated or immobilized at the expense of the violator. The University shall not, nor shall any of its authorized personnel, be liable or assume any responsibility for any loss or damage suffered because of such towage, impoundment, immobilization or relocation.
- Section 8. Parking Permit Fees:
 - A. C lot \$3.00 a year.
 - B. Non-reserved A-B-D-E-F-G-H lot \$12.00 a year.
 - C. Reserved area A-B-C-D-E-F-G-H lot (optional) \$24.00 a year.
 - D. Numbered reserved spaces the president, vicepresident, academic deans, departmental chairmen (optional) - \$36.00 a year.
 - E. The parking permit fee for a two wheel motorcycle, motorscooter, or motorbike shall be \$1.50. The permit authorizes the parking of the registered vehicle only in areas specifically designated for two wheel vehicles and restricts parking such vehicles to the areas so designated at all times (24 hours per day, 7 days per week). Motorcycles, motorscooters, and bicycles may park in the two wheel vehicle parking area on any lot. Reserved spaces are not available in the area(s) designated for motorcycles, motorscooters and motorbikes.
 - F. A parking permit decal may be issued for a second vehicle after it has been properly registered and an additional fee of \$1.00 is paid to the Accounting Office. If a parking permit decal is issued for a second motor vehical only one of these vehicles is permitted to park regularly on the campus. If a person first purchases a decal for a motorcycle for \$1.50, he may not then register a second (four wheel vehicle) for a \$1.00 fee. In such case the four wheel vehicle must be registered as a primary vehicle and the registrant must pay the regular fee for such vehicle.
 - G. The fee for a parking permit in the handicapped area shall be \$24.00 a year for faculty and \$12.00 a year for students or staff.
 - H. Special students, part-time students and students from other institutions shall be assigned to "C" lot and pay the "C" lot parking fee.

Section 9. All parking assignments will be in effect from 6:00 a.m. until 5:00 p.m. on weekdays. In addition, reserved areas will be maintained on Saturday mornings until 12:00 noon. A policy of unassigned parking for any properly registered vehicle, except two wheel vehicles (see Article III, Section 8E), will be in effect at all other times including official holidays of The University of Texas Health Science Center at San Antonio.

Article IV. Enforcement

- Section 1. Two types of traffic tickets may be issued for violation of these regulations:
 - A. Campus tickets:
 - (1) Campus tickets may be issued by the University Police Officers.
 - (2) When a campus traffic ticket is issued, the person in whose name the motor vehicle has been registered on campus and in whose name the parking permit decal was issued must pay an administrative service fee. The fee shall be \$1.00 for the first violation, \$5.00 for the second violation, and \$10.00 for the thrid violation committed within the fiscal year. These fees shall be paid at the Accounting Office.

The enforcement fees assessed for violation of these regulations constitute an indebtedness to The University of Texas Health Science Center at San Antonio. In the event that a person fails to pay such fees, The University of Texas Health Science Center at San Antonio will take any or all of the following actions:

- (a) Suspend the privilege of driving or parking on the campus for up to one year from the date of suspension;
- (b) Withhold any remuneration, refund or monetary payment to which the person may be entitled;
- (c) Deny readmission to The University of Texas Health Science Center at San Antonio;
- (d) Withhold the individual's grades and/or transcript;
- (e) Withhold any degree to which the person may be entitled.
- (3) Appeals:
 - (a) Appeal of a campus type traffic ticket may be made within five days to the Traffic Committee. The action of the Committee shall be final.
 - (b) Any person who has received a campus traffic ticket may appeal by filing a written statement, setting forth the grounds

on which he believes that the campus ticket should be dismissed. If the person receiving the ticket desires to appear in person before members of the Traffic Committee he shall request such personal appearance in the written statement. The written statement must be presented to the Chairman of the Traffic Committee within five days from the date of issue on the ticket.

- (c) If the Traffic Committee rules in favor of the appellant, he shall be entitled to reimbursement for any fee that he has paid to the University Accounting Office as a result of such alleged violation.
- B. Court appearance tickets:
 - (1) Court appearance tickets may be issued by commissioned University Police Officers and such tickets shall constitute a summons to appear in justice court or municipal court in the same manner as traffic tickets issued by the Texas Highway Patrol.
 - (2) Penalties, as provided by law, may be imposed by the justice or municipal court for violations of the Traffic and Parking Regulations of The University of Texas Health Science Center at San Antonio.
- Section 2. Cancellation of Parking Privilege:
 - A. The Traffic Committee may prohibit a person from operating or parking a motor vehicle on campus if that person has received four or more tickets in a fiscal year or who in their judgment has been guilty of some flagrant violation. Such suspension of the privilege of driving or parking on the campus may be imposed for a period not to exceed one year from the date of such suspension.
 - B. If a person has been barred from operating or parking on the campus and he continues to do so, this may be grounds for dismissal.
- Section 3. Reinstatement of Parking Privilege
 - A. At the discretion of the Traffic Committee a person whose privilege of parking a motor vehicle on campus has been suspended or cancelled may obtain restoration of his privilege if he pays a reinstatement fee of \$10.00. This will be in addition to any other fees due for traffic violations.

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Section 4. Parking Areas:

- A. After registering a motor vehicle and when the parking permit fee has been paid a parking decal will be issued and the permit holder will be assigned a parking area or lot. This will be recorded on the motor vehicle registration form. This entitles that motor vehicle to be parked in that assigned area only.
- B. Parking Lot "A"

The parking lot located just east of the school auditorium and north of the Library shall be known as lot "A".

C. Parking Lot "B"

The parking lot located just south of the Library and east of building Unit I shall be known as lot "B".

D. Parking Lot "C"

The parking lot located south and west of building Unit I shall be known as lot "C".

E. Parking Lot "D"

The parking lot in back of the auditorium fronting on Medical Drive shall be known as lot "D".

F. Parking Lot "E"

The parking lot located south of the Nursing School building.

G. Parking Lot "F"

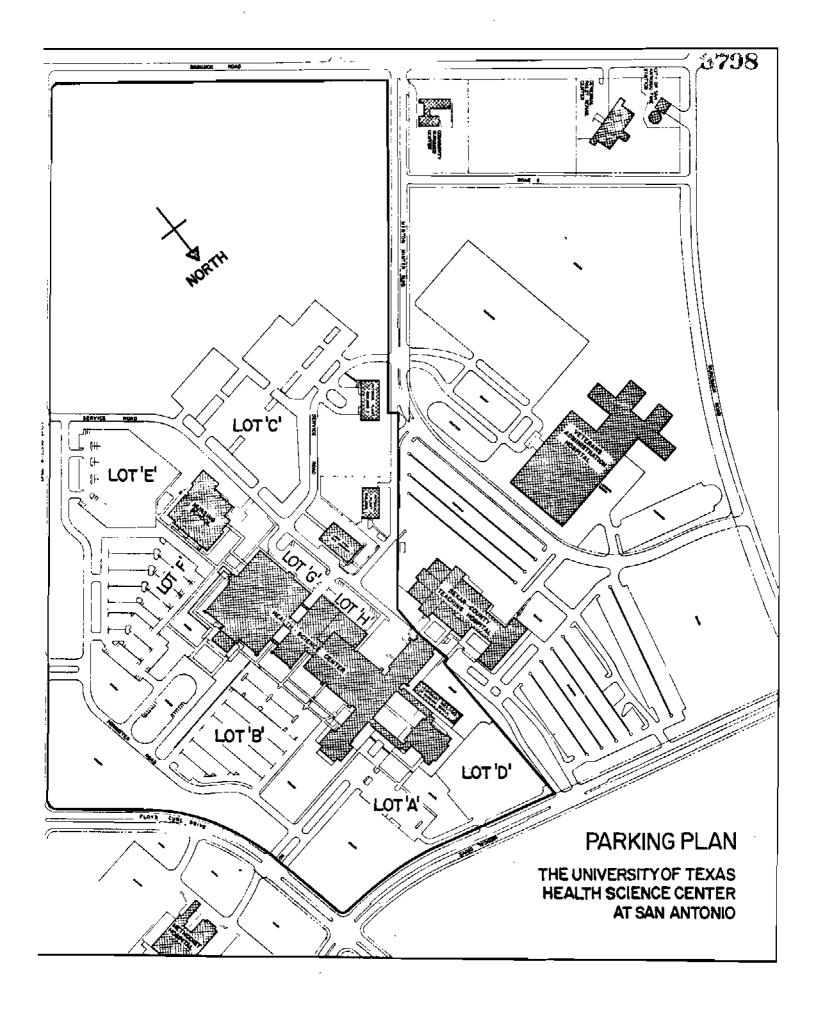
The parking lot located south and east of the new Dental School building shall be known as lot "F".

H. Parking Lot "G"

The parking lot just west of and adjacent to the new Dental School building shall be known as lot "G".

I. Parking Lot "H"

The parking lot located just north of lot "G" and west of and adjacent to the new Dental School Building shall be known as Lot "H".



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Supplemental Information

Bicycles

Bicycles may be parked only in spaces provided for two wheeled vehicles.

Refunds

Refunds will be made upon request in the event of termination. The refund will be based on the number of full months remaining in the University fiscal year at the time application for refund is made. The remnants of the parking decal must first be returned to the University Police Office or the person requesting the refund must sign a statement that the decal has been destroyed or will be destroyed within five (5) days.

Clinical Faculty

A member of the clinical faculty (a faculty member who donates his services to the University and is listed in the clinical faculty roster) may register his vehicle at the University Police Office and will be issued a free Clinical Faculty sticker which will expire August 31. Expired stickers should be removed from the vehicle. Clinical faculty stickers are valid in regular parking spaces, visitor parking spaces and reserved parking spaces except numbered reserved spaces which are reserved for the president, vice-president, academic deans and department charimen. A faculty member who receives any compensation for his services through the University is not eligible for a clinical faculty sticker but may purchase a regular or reserved sticker.

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THE UNIVERSITY OF TEXAS HEALTH SCIENCE CENTER AT SAN ANTONIO CLINICAL/ADJUNCT FACULTY APPOINTMENTS SEPTEMBER 1, 1975 THROUGH FEBRUARY 29, 1976

ANESTHESIOLOGY

Clinical Instructor -- without salary, without tenure 1. Ritter, Tibor

BIOENGINEERING

Adjunct Associate Professor -- without salary, without tenure Stoner, David L. 1.

COMMUNITY DENTISTRY

- Clinical Assistant Professor -- without salary, without tenure 1. Barnett, Walter B.
 - 2. Christian, Arden

GENERAL PRACTICE

Clinical Assistant Professor -- without salary, without tenure 1. Hestilow, Roger L.

MEDICINE

Clinical Associate Professor -- without salary, without tenure Hutchinson, Louise A. 1.

Clinical Assistant Professor -- without salary, without tenure

- 1. DeVillez, Richard L.
- 2. Ferguson, Earl
- Gomez, Faustino 3.
- 4. Lapuerta, Leopoldo
- 5. Murgo, Joseph P.
- 6. Wilson, Charles L.

Clinical Instructor -- without salary, without tenure

- 1. Colton, Julian A.
- Dorethy, James F. 2.
- 3. Gersh, Harvey A.
- 4. Green, Gerald I.
- 5. Harris, Gary D.
- 6. Hartman, Gerald R.
- 7. Helmer, Richard E.
- 8. Moore, George W.
- 9. Ramos, Baltazar
- 10. Robin, Joseph J.
- 11. Smiley, William H.
- 12.
- Spector, Monroe H. Watkins, William M. 13.

OBSTETRICS AND GYNECOLOGY

Clinical Assistant Professor -- without salary, without tenure

- 1. Croft, Harry A.
- 2. Leman, Milton H.
- 3. Thompson, Bruce H.
- Adjunct Assistant Professor -- without salary, without tenure 1. Shaikh, Abubakar A.
- Clinical Instructor -- without salary, without tenure 1. Fox, Murray E.

CLINICAL/ADJUNCT FACULTY APPOINTMENTS (continued):

PATHOLOGY

Clinical Professor -- without salary, without tenure 1. Krolls, Sigurds O.

- Clinical Associate Professor -- without salary, without tenure 1. Knight, Joseph
- Clinical Instructor -- without salary, without tenure 1. Sepulveda, Patricia S.

PEDIATRICS

- Clinical Instructor -- without salary, without tenure 1. Nelson, Robert J.

PHYSICAL MEDICINE AND REHABILITATION

Clinical Assistant Professor -- without salary, without tenure 1. Browne, Larry

PROSTHODONTICS

- Clinical Professor -- without salary, without tenure 1. Morrow, Robert M.
- Clinical Associate Professor -- without salary, without tenure 1. Kaiser, David A.
 - 2. McFee, Conrad E.

PSYCHIATRY

- Clinical Associate Professor -- without salary, without tenure 1. Rosenthal, Saul
- Adjunct Associate Professor -- without salary, without tenure 1. Worsham, John W.

Clinical Assistant Professor -- without salary, without tenure

- l. Bisbee, Charles T.
- 2. Browne, Margaret A.
- 3. Cripps, Rosalie A.
- 4. Kanas, Nick A.
- 5. McCoy, Jimmy E.
- 6. Nathan, Habib
- 7. Seldge, William H.

RADIOLOGY

Clinical Professor -- without salary, without tenure 1. Freemen, John E.

Clinical Assistant Professor -- without salary, without tenure

- 1. Balfour, H. Brian
- 2. Carretta, Robert F.
- 3. Dewey, George C.
- 4. Mayberry, James D.

.

San Antonio Health Science Center

CLINICAL/ADJUNCT FACULTY APPOINTMENTS (continued):

RADIOLOGY (continued)

Clinical Assistant Professor (continued)

- McCreight, Peter H. 5.
- 6. McGuinnis, Edward J.
- Powers, Francis M. 7.
- 8. Tustin, James F.
- 9. Vargas, Carlos A.

Adjunct Assistant Professor -- without salary, without tenure Nydegger, Raymond R. 1.

Clinical Instructor -- without salary, without tenure 1. Hauser, Bill O.

SURGERY

Clinical Assistant Professor -- without salary, without tenure

- 1. Ahrens, Mario E.
- Bloom, Bernard H. 2.
- Burton, Francis C. з.
- 4. Gay, James S.
- 5. Jarstfer, Bruce S.
- Newman, Howard K. Steed, Donald L. 6.
- 7.

Clinical Instructor -- without salary, without tenure

- 1. Akins, Cary W.
- 2. Marcos, Javier J.
- LiMaye, Ramesh D. з.
- 4. McDougal, William S.
- 5. Negron, Robert
- 6. Page, Carey P.
- 7. Parra, Rafael
- 8. Tramer, Jonathan 0.

AMENDMENTS TO CATALOGS

Please approve the following changes to the 1976 - 1978 Graduate School of Biomedical Sciences Catalog (pages HS-27 through HS-80).

for topo ex

Amend section OFFICERS OF ADMINISTRATION <u>The University of Texas System</u>, <u>Austin</u> as follows: Charles A. LeMaistre, B. A., M.D., Chancellor

Everitt Donald Walker, M.B.A., C.P.A., Deputy Chancellor

[William-H.-Knisely;-Ph.B.;-B.S.;-M.S.;-Ph.B.Assistant-to-the-Chancelior for-Health-Affairs]

Amend section OFFICERS OF ADMINISTRATION The University of Texes Health Science Center at San Antonio as follows:

Frank Harrison, B.S., M.S., Ph.D., M.D., President Robert B. Price, B.B.A., M.B.A., C.P.A., Vice President for Business Affairs James W. Wagener, B.A., M.A., Ph.D., Executive Assistant to the President [Magda-Hinojosa,-B:S:,-M:P:H:,-Special-Assistant-to-the-President] David M. Shapiro, B.S., Ph.D., Director of Student Services Charles A. Stewart, Jr., Ph.D., Director of Continuing Education Services James S. Waldron, B.S., M.S., Ph.D., Director of Education Resources Billy J. Barker, B.B.A., Executive Director of Financial Services Auben W. Brunnemann, B.A., Coordinator of Curriculum and Academic Programs Joseph P. Burger, M.S., Co-Director, Multidiscipline Teaching Laboratories Betty M. Compton, B.A., Registrar and Admissions Magda Hinojosa, B.S., M.P.H., Coordinator of Special Programs Charles E. Johnson, Jr., B.S., M.B.A., Student Financial Aid Administrator David A. Kronick, Ph.D., Librarian Bernie E. Ogden, Co-director, Multidiscipline Teaching Laboratories S. Perry Post, M.D., Director, Student Health Services Bruce M. Smith, B.B.A., C.P.A., Business Manager

Robert J. Young, D.V.M., M.P.H., Acting Director, Laboratory Animal Resources

Amend section OFFICERS OF ADMINISTRATION Dental School Administration as follows:

Philip J. Boyne, D.M.D., M.S., Dean

Roger F. Sisca, B.S., D.D.S, M.S., Ph.D., Associate Dean for Student Affairs

[d:-Buncan-Robertson;-B:5:;-B:H:B:;-Associate-Bean-for-Administrative-Affairs]

Charles T. Smith, B.A., D.D.S., Associate Dean for Academic Affairs

[Shailer-Az-Peterson;-BzAz;-MzAz;-PhzBz;-Ecordinator-of-Academic-Affairs-and Admissions]

Bill R. Baker, B.S., D.D.S., M.S.D., Coordinator of Faculty Development

Edwin M. Collins, B.Sc., D.D.S., M.Sc., Clinic Coordinator

Kenneth C. Rudd, B.S., D.D.S., Coordinator of Continuing Education

Amend section OFFICERS OF ADMINISTRATION <u>Medical School Administration</u> as follows:

Stanley E. Crawford, B.A., M.D., Dean

[Paul-Sutier;-8:A:;-M:B:;-Associate-Bean-for-Continuing-Medical-Education]

Timothy N. Carls, B.A., M.D., M.S., Associate Dean for Continuing Medical

Education

Carlos Pestana, M.D., Ph.D., Associate Dean for Student Affairs

Add section OFFICERS OF ADMINISTRATION <u>Alled Health Sciences School</u> <u>Administration</u> as follows:

Armand J. Guarino, B.S., Ph.D., Acting Dean

Sidney L. Miller, D.D.S., M.P.H., Director of Dental Auxilliary Training

Charles A. Stewart, Jr., B.A., M.A., Ph.D., Director of Program Planning

Clara W. Hall, R.D.H., B.S., M.A., Coordinator of Dental Hygiene Education

Christine A. Leimone, C.D.A., B.S., M.A.T., Coordinator of Dental Assisting

Education

William A. Thomson, C.D.T., B.S., M.A., Coordinator of Dental Laboratory Technology Education

Add section OFFICERS OF ADMINISTRATION Nursing School Administration as follows:

Patty L. Hawkon, R.N., B.S.N., M.S.N., Ph.D., Dean

Surgery

Amend section DEPARTMENTAL CHAIRMEN OF THE UNIVERSITY OF TEXAS HEALTH SCIENCE CENTER at SAN ANTONIO as follows: Basic Sciences Edward G. Rennels, B.Ed., M.A., Ph.D. Anatomy [Armend-d:-Guarton;-8:5:;-Ph:97] Blochemistry Donald M. Hanahan, B.S., Ph.D. Caspar W. Hlatt, 111, B.S., M.P.H., Ph.D. Bloangineering [Leboratory-Animal-Medicine--Robert-dz-Young;-DzYzMz;-MzPzHz;-(acting)] Alexis Shelokov, A.B., M.D. Microbiology Frank M. Townsend, M.D. Pathology Arthur H. Briggs, B.A., M.D. Pharmacology Edward J. Mesoro, A.B., Ph.D. Physiology Dental Sciences [Bonald-6:-Hudson;-8:8:57] Biomaterials Morris H. Reisbick, D.N.D., B.S., M.S., (acting) [Gharles-Tr-Smith; B:A:; -B:D:S:; -facting]] **Community Dentistry** Norman O. Harris, D.D.S., M.S.D. [d=-Buncan-Robertson;-B=S=;-B+M+B+;-{acting}] Dental Anatomy Jose M. Garcia, B.A., D.D.S., M.S., (acting) Charles R. Morris, D.D.S. Diagnosis and Roentgenology [Bienn-R:-Waiters;-8:5:;-8:8:5:;-{acting}] Endodontics Russell A. Grandich, D.D.S. (acting) Billy E. Rigsby, D.D.S. General Practice **Operative Dentistry** James M. Childers, D.M.D. [Ban-8:-Peavy;-B:S:;-B:B:S:;-K:S:B:;-{acting}] Orthodontics H. Perry Hitchcock, D.H.D., M.S.D. [Outpetient-6iinic-6cordinator---Edwin-M--6ciiins;-B-Ster;-BrBrSt;-M-Ser] Pedodontics James L. Bugg, B.A., D.M.D., M.S.D. Periodontics Sam W. Hoskins, Jr., D.D.S., M.S.D. Earl E. Feldmann, B.S., D.D.S., [(acting)] Prosthodontics Hugh B. Tilson, D.D.S., M.S. Surgery, Oral Medical Sciences Anestheslology Howard L. Zauder, B.A., M.S., Ph.D., M.D. Herschel L. Douglas, M.D. Family Practice Medicine Laurence E. Earley, B.S., M.D. Obstatrics and Gynacology Joseph Seitchik, B.A., M.A., M.D. Pediatrics Philip A. Brunell, B.S., M.S., M.D. Arthur E. Grant, M.D. Physical Medicine and Rehabilitation Psychiatry Robert L. Leon, M.D. Radiology

Malcolm D. Jones, A.B., M.D. J. Bradley Aust, N.D., M.S., Ph.D.

Amend section GENERAL INFORMATION San Antionio as follows:

San Antonio is the [fifteenth] tenth largest city in the United States with a population of [779;000] $\overline{786,000}$ and is one of the nation's most interesting and colorful cities. Its twin cultural heritage - Spanish and American - is reflected from the early missions and the historic Alamo to modern skyscrapers.

Located in South Central Texas in a subtropical climate, it enjoys normal mean temperature ranges from 52 degrees in January to 84 degrees in July. As a center of higher education, two universities and four colleges are located in San Antonio as well as The University of Texas Health Science Center [and-School-of-Nursing--in-addition,-a-new-University of-Texas-academic-institution-was-authorized-in-1969-by-the-61st-Texas tegislature,-and-is-now-under-construction-in-the-foothills-of-Texas-"hill-country"-north-of-the-Health-Science-Center:] The University of Texas System School of Nursing, and the new University of Texas at San Antonio.

Amend section GENERAL INFORMATION South Texas Medical Center as follows:

The South Texas Medical Center is an area of some 680 acres in Northwest San Antonio established by the San Antonio Medical Foundation to attract institutions and facilities which would offer the highest standards of achievement for health, education, research, patient care and health care services.

In 1961, The Foundation donated 100 acres to The University of Texas System, the present location of The University of Texas Health Science Center at San Antonio and The University of Texas System School of Nursing on the San Antonio Campus. In addition to these two institutions, the Southwest Medical Center includes - Bexar County, Bexar County Unit of the American Cancer Society, Texas Cradle Society, San Antonio Community Hospital, Cancer Therapy and Research Center, Ecumenical Center for Religion and Health, Villa Rosa Psychiatry and Rehabilitation Center, Lutheran General Hospital (under construction), <u>The Easter Seal Society for Crippled Children and Adults of Bexar County</u>, and Southwest Medodist Hospital. The South Texas Medical Center has grown to include [49] 22 institutions with [7:400] over 7,500 employees and a combined annual budget of [more-then \$87;000;000.

Amend section THE UNIVERSITY OF TEXAS HEALTH SCIENCE CENTER AT SAN ANTONIO History beginning third paragraph, as follows:

Construction of a separate building for the Dental School on the same 100 acres was begun early in 1973 and [is-scheduled-for-completion by-late-1975;] was completed in 1975; This building [will] is also [be] a four-level structure of 453,769 square feet and [it-will-be] is compitable in architecture with buildings of the Medical School. The two schools [will-be] are connected at each level to permit maximum sharing of teaching and research facilities. The completed dental facility [will-provide] provides accommodations to admit 152 dental students each year into the four-year Doctor of Dental Surgery program, 48 dental hygiene students to enter the two-year dental hygiene program, 48 dental assistant students to enter the one-year dental assistant program, and 24 dental laboratory technicians to enter the two-year dental laboratory technician program. It is planned that graduate programs in [all] most dental specialties will be offered. Emphasis will also be placed on research in appropriate training areas as well as in programs of continuing dental education.

During the early years of the Medical School, the basic science faculty also initiated the development of graduate programs leading to the Master of Arts and the Doctor of Philosophy degrees. In 1970, graduate programs for these degrees were approved by the Coordinating Board, Texas College and University System, for anatomy, blochemistry, blophysics, microbiology and pharmacology. Enrollment began that year with 15 student. [and-by 1975-76-will-be-in-excess-of-100-students.] In 1972, The University of Texas Graduate School of Blomedical Sciences at San Antonio was established and assumed responsibility for the administration of these programs. In October, 1974, the Master of Arts and Doctor of Philosophy degrees in physiology were approved for implementation by the Coordinating Board, Texas College and University System. The total number of graduate students Increased to 82 in the fall of 1975.

A combined program can be individually arranged with the Medical and Dental Schools which may allow a medical or dental student to obtain an M.A. or a Ph.D. degree in addition to an M.D. or a D.D.S. degree concurrently.

The University of Texas Board of Regents in 1972 recognized the potential for conjoint development of these health professions in this geographical setting, and to better coordinate those biomedical units for efficiency and effectiveness in academic programs, as well as management and fiscal operation, authorized the establishment of The University of Texas Health Science Center at San Antonio, to be composed of the Dental School, the Graduate School of Biomedical Sciences, the Medical School, and a School of Allied Health Sciences.

In April, 1975, the Coordinating Board, Texas College and University System, approved three programs in the School of Allied Health Sciences --Dental Hygiene, Dental Assisting, and Dental Laboratory Technology. Formal admission to the Dental Assisting Program will occur in May, 1976; formal admission to the Dental Hygiene and Dental Laboratory Technology Programs will occur in August, 1976.

In October of 1973, the Coordinating Board, Texas College and University System, approved a program for a Doctor of Pharmacy Program (Pharm.D.) to be administered jointly by The University of Texas Health Science Center at San Antonio and the College of Pharmacy at The University of Texas at Austin. In addition to this program, the Health Science Center also serves as a clinical resource for several of the students in the baccalaureate program of the College of Pharmacy in Austin.

in 1969, the Texas Legislature authorized the implementation of The University of Texas System School of Nursing at San Antonio. [This institution-is-admisistratively-associated-with-the-System-wide-School-of Nursing-of-The-University-of-Texas;-but-shares-the-campus-of-the-Health Science-Ganter:] It began admitting students in 1970. On March 26, 1976, the Board of Regents reorganized the System School of Nursing. The San Antonio School of Nursing was placed administratively within the Health Science Center, effective September 1, 1976.

Amend section THE UNIVERSITY OF TEXAS HEALTH SCIENCE CENTER AT SAN ANTONIO Accreditation as follows:

The University of Texas Health Science Center at San Antonio has been awarded full regional accreditation through the Southern Association of Colleges and Schools.

The dental education program has received full accreditation by the Council on Dental Education fo the American Dental Association [.] and the Commission on Accreditation of Dental and Dental Auxiliary Education Programs.

During the early years of the Medical School, the basic science faculty also initiated the development of graduate programs leading to the Master of Arts and the Doctor of Philosophy degrees. In 1970, graduate programs for these degrees were approved by the Coordinating Board, Texas College and University System, for anatomy, biochemistry, biophysics, microbiology and pharmacology. Enrollment began that year with 15 student. [and-by 1975-76-will-be-in-excess-of-100-students.] In 1972, The University of Texas Graduate School of Biomedical Sciences at San Antonio was established and assumed responsibility for the administration of these programs. In October, 1974, the Master of Arts and Doctor of Philosophy degrees in physiology were approved for implementation by the Coordinating Board, Texas College and University System. The total number of graduate students Increased to 82 in the fall of 1975.

A combined program can be individually arranged with the Medical and Dental Schools which may allow a medical or dental student to obtain an M.A. or a Ph.D. degree in addition to an M.D. or a D.D.S. degree concurrently.

The University of Texas Board of Regents in 1972 recognized the potential for conjoint development of these health professions in this geographical setting, and to better coordinate those biomedical units for efficiency and effectiveness in academic programs, as well as management and fiscal operation, authorized the establishment of The University of Texas Health Science Center at San Antonio, to be composed of the Dental School, the Graduate School of Biomedical Sciences, the Medical School, and a School of Allied Health Sciences.

In April, 1975, the Coordinating Board, Texas College and University System, approved three programs in the School of Allied Health Sciences --Dental Hygiene, Dental Assisting, and Dental Laboratory Technology. Formal admission to the Dental Assisting Program will occur in May, 1976; formal admission to the Dental Hygiene and Dental Laboratory Technology Programs will occur in August, 1976.

In October of 1973, the Coordinating Board, Texas College and University System, approved a program for a Doctor of Pharmacy Program (Pharm.D.) to be administered jointly by The University of Texas Health Science Center at San Antonio and the College of Pharmacy at The University of Texas at Austin. In addition to this program, the Health Science Center also serves as a clinical resource for several of the students in the baccalaureate program of the College of Pharmacy in Austin.

In 1969, the Texas Legislature authorized the implementation of The University of Texas System School of Nursing at San Antonio. This institution is admisistratively associated with the System-wide School of Nursing of The University of Texas, but shares the campus of the Health Science Center.

Amend section THE UNIVERSITY OF TEXAS HEALTH SCIENCE CENTER AT SAN ANTONIO Accreditation as follows:

The University of Texas Health Science Center at San Antonio has been awarded full regional accreditation through the Southern Association of Colleges and Schools.

The dental education program has received full accreditation by the Council on Dental Education of the American Dental Association [:] and the Commission on Accreditation of Dental and Dental Auxiliary Education Programs.

The medical education program has received full accreditation by the Liaison Committee on Medical Education of the Association of American Medical Colleges and the American Medical Association.

In December 1975, the Dental Assisting and Dental Laboratory Technology Training Programs were approved for preliminary provisional accreditation by the Commission on Accreditation of the American Dental Association; the Dental Hygiene Education Program was granted accreditation eligible status. Students enrolling in and completing these programs will be considered graduates of accredited programs.

Amend section THE UNIVERSITY OF TEXAS HEALTH SCIENCE CENTER AT SAN ANTONIO Policy as follows:

[With-respect-to-the-admission-and-education-of-students;-the-employment and-promotions-of-teaching-and-nonteaching-personnel;-and-student-and faculty-activities-conducted-on-premises-owned-or-occupied-by-the-University neither-The-University-of-Texas-nor-any-of-its-component-institutions-shall discriminate-either-in-favor-of-or-against-any-person-on-account-of-race; creed;-sex;-or-color:]

No person shall, on the basis of race, color, national origin, religion or sex, be excluded from participation in, be denied the benefits of, or be subject to discrimination under, any program or activity sponsored or conducted by The University of Texas System or any of its component institutions.

Amend section STUDENT AND FACULTY SUPPORT ACTIVITIES The Office of Educational Resources as follows:

The Director of Educational Resources coordinates and implements the various services which support the educational functions of the Health Science Center and extends these services to include the support of research activities, administrative requirements and public information.

The Library serves not only as the primary resource and repository of information for the learning, research and health care functions of the Center, but also as a laboratory where students acquire skills of information processing. An active orientation program is an important function of the library staff. The Library collection covers the broad range of all health related sciences -- dentistry, medicine, nursing, basic sciences, environmental health, behavioral sciences, and veterinary sciences in over 31,000 volumes as well as subscriptions to over 2,000 periodicals. It serves as one of the eleven resource libraries in the five states of the South Central Regional Medical Library, and has access through a teletypewriter and computer terminals to data bases and literature resources nation wide, including direct access to the National Library of Medicine.

The Library's Learning Resource Center provides individual and small group study carrels for non-book media and study facilities for student use. Some of these are equipped with television monitors and programs are available from the Health Science Center Demand Access Television System.

The Division of Educational Communications provides production support services, including Art, Photography, Printing, Television and Film for the instructional research, and public relations programs of the Health Science Center. This includes the design and production of teaching materials, preparation of materials for publication, and documentation of research results or clinical methods.

[Art;-photography-and-printing-services-provide-design-and-production of-teaching-materials;-graphic-presentation-of-research-results;-and preparation-of-materials-for-publication:--Complete-service-for-the-production of-motion-pictures-in-support-of-teaching;-research;-and-documentation-is available;]

[Television] Technical services provide more than 90 hours per week of demand-access programs requested by students or faculty members and are available in any of nearly [400] 600 individual stations. The video library contains over [400] 500 separate instructional programs on video tapes.

Audiovisual equipment and technical assistance are provided by Classroom Services.

[Upon-request; The Office-of-Educational-Resources] The Division of Instructional Development (ID) provides assistance [in-instructional-development-to-include-the-design; development; and-implementation-of] to individual faculty and to departments in designing, developing, implementing and evaluating instructional programs [;-consultation]. The ID staff consults with faculty [and-students] in identifying instructional needs and problems[; aid] , and aids in the specification of goals and objectives[;-provision-of-resources to-develop]. The ID staff also provides support resources in developing pilot instructional programs and materials; [development-of] developing instructional programs and materials; [development-of] developing precedures, evaluation mechanisms, and instruction materials.

Facilities and services for all types of laboratory instruction required by various desciplines of the health sciences are provided by the Medical and Dental Multidiscipline Laboratories. Each laboratory [in-the-medical-School building] has a capacity for either 16, 24, or 32 students, and is designed and equipped to provide office and work space for students, for stimulating independent investigation, for promoting correlation between disciplines, for promoting closer interaction between faculty and students, and for saving space and equipment through more efficient use. [These-services-wilt-be greatly-expanded-upon-acquisition-of-the-new-Dental-School-building:]

Amend section STUDENT AND FACULTY SUPPORT ACTIVITIES The Office of Continuing Education Services as follows:

The learning process of a professional cannot end with the attainment of a professional degree, but must be extended continuously to keep abreast of new developments in special areas of interest. Such learning is difficult for the unassisted individual because of the enormous body of scientific information. It is the function of the Director of Continuing Education Services to coordinate and support programs designed by the faculty of the Health Science Center to further and facilitate post-graduate professional learning.

[A] The program of Continuing Medical Education includes a biweekly series of Therapeutic Seminars is presented at The Health Science Center for physicians in the locality and are set up as teleconferences to allow direct participation by physicians over a five-state area.

Approximately [25] 35 postgraduate courses are offered for physicians, psychologists, and others each year. Thes vary in length from one weekend to afternoon classes extending as long as 10 weeks so that the [physician] professional has opportunity for formal training commensurate with individual time available, interests, and requirements.

Preceptorships are also provided. These programs permit a physician to participate in the development and evaluation of an educational experience designed on an individual basis.

[A-program-of-continuing-dental-education-is-being-planned-and-will-be announced-as-developed-]

An extensive program in Continuing Dental Education has been established whereby dentists and auxiliaries may obtain firsthand knowledge relevant to upgrading health_care.

Dental courses are scheduled on the basis of maximum interest and priority, and most will be open to all auxiliaries. In addition, special courses for dental auxiliary personnel such as dental assistants, hygienists and laboratory technicians will be offered.

Innovative educational activities will take the form of preceptorships, study clubs, participation studies for the doctor/patient or doctor/assistant, closed-circuit television courses, laboratory courses and seminars.

Amend section SCHOOLS OF THE UNIVERSITY OF TEXAS HEALTH SCIENCE CENTER beginning The University of Texas Graduate School of Biomedical Sciences at San Antonio as follows:

Catalogues and applications may be obtained by writing to the Office of the Graduate School of Biomedical Sciences at San Antonio, The University of Texas Health Science Center at San Antonio, 7703 Floyd Curl Drive, San Antonio, Texas 78284.

The University of Texas School of Allied Health Sciences at San Antonio

<u>Catalogues may be obtained by writing to the Office of the Acting Dean,</u> <u>School of Allied Health Sciences, The University of Texas Health Science</u> <u>Center at San Antonio, 7703 Floyd Curl Drive, San Antonio, Texas 78284.</u>

Amend section FACILITIES AFFILIATED WITH THE UNIVERSITY OF TEXAS HEALTH SCIENCE CENTER <u>Academic Institutions</u> as follows:

The University of Texas at San Antonio, a major university having both undergraduate and graduate programs, is [in-the-process-of] being completed [constructed] on a 600-acre campus 5 miles north of the Health Science Center. [Although-facilities-are-not-yet-completed;-plans] Plans for cooperative teaching and research between the two institutions have been initiated.

[The-University-of-Texas-System-School-of-Nursing-at-San-Antonio-shares the-compus-with-The-University-of-Texas-Health-Science-Center-at-San-Antonio---it-was-authorized-by-the-Texas-Legislature-in-1969-and-began admitting-students-in-1970---Present-enrollment-includes-300-under graduate-and-59-graduate-students-]

Preceptorships are also provided. These programs permit a physician to participate in the development and evaluation of an educational experience designed on an individual basis.

[A-program-of-continuing-dental-education-is-being-planned-and-will-be announced-as-developed;]

An extensive program in Continuing Dental Education has been established whereby dentists and auxiliaries may obtain firsthand knowledge relevant to upgrading health care.

Dental courses are scheduled on the basis of maximum interest and prior ity, and most will be open to all auxiliaries. In addition, special courses for dental auxiliary personnel such as dental assistants, hygienists and laboratory technicians will be offered.

Innovative educational activities will take the form of preceptorships, study clubs, participation studies for the doctor/patient or doctor/assistant, closed-circuit television courses, laboratory courses and seminars.

Amend section SCHOOLS OF THE UNIVERSITY OF TEXAS HEALTH SCIENCE CENTER beginning The University of Texas Graduate School of Biomedical Sciences at San Antonio as follows:

Catalogues and applications may be obtained by writing to the Office of the Graduate School of Blomedical Sciences at San Antonio, The University of Texas Health Science Center at San Antonio, 7703 Floyd Curl Drive, San Antonio, Texas 78284.

The University of Texas School of Allied Health Sciences at San Antonio

Catalogues may be obtained by writing to the Office of the Acting Dean, School of Allied Health Sciences, The University of Texas Health Science Center at San Antonio, 7703 Floyd Curl Drive, San Antonio, Texas 78284.

Amend section FACILITIES AFFILIATED WITH THE UNIVERSITY OF TEXAS HEALTH SCIENCE CENTER Academic Institutions as follows:

The University of Texas at San Antonio, a major university having both undergraduate and graduate programs, is [in-the-process-of] being completed [constructed] on a 600-acre campus 5 miles north of the Health Science Center. [Aithough-facilities-are-not-yet-completed;-plans] Plans for cooperative teaching and research between the two institutions have been initiated.

The University of Texas System School of Nursing at San Antonio shares the campus with The University of Texas Health Science Center at San Antonio. It was authorized by the Texas Legislature in 1969 and began admitting students in 1970. [Present-enrofiment-includes-300-undergraduate-and-59-graduate-students:]

Amend section RESIDENCE STATUS Minors, as follows:

<u>Minors</u>

Statute: Section 54.052 (b) An indivivdual, under [twenty-one-f81] <u>eighteen (l8)</u> years of age, who is living away from his family, and whose family resides in another state or has not resided in Texas for the l2-month period immediately preceding the date of registration shall be classified as a nonresident student;

Section 54.052 (c) An individual eighteen (18) years of age or under whose family has not resided in Texas for the 12-month period immediately preceding the date of registration shall be classified as a nonresident student regardless of whether he has become the legal ward of residents of Texas or has been adopted by residents of Texas while he is attending an educational institution in Texas, or within a l2-month period before his attendance, or under circumstances indicating that the guardianship or adoption was for the purpose of obtaining status as a resident student;

Section 54.055 An individual 18 years of age or under whose parents were formerly residents of Texas is entitled to pay the resident tuition fee following the parents' change of legal residence to another state, as long as the individual remains continuously enrolled in a regular session in a state-supported institution of higher education.

Amend section ACADEMIC CALENDAR as follows: ACADEMIC CALENDAR [+974---+975] 1976 - 1977 Fall Semester [4974] 1976 Friday, August [+6--+974] Pre-registration [counseiing*] 13, 1976 course cards due* Friday, August [23,-4974] Registration[**] 20, 1<u>976</u> - tuition and fees paid Monday, August [263-1974] First day of classes 1976 23 [Fuesday], August 27, [+974] Lyndon B. Johnson's Birthday Holiday Friday 1976 Monday, August 30, 1976 Monday, September [2;-+974] Last day for late registration Labor Day Holiday 1976 6 November [28-30,1974] Thanksgiving Holidays 25 - 27, 1976 Friday, December [20,-1974] Last day of final examinations <u>17, 1976</u> Graduation Day (No Public Exercises) Friday, December [20,-+974] <u>17, 1976</u> Spring Semester [+975] 1977 Pre-registration [counseling*] [Monday;-December-16;-1974] - course cards due* Friday, January 7, 1977 [Monday;-danuary-13;-1975] Registration [**] Friday, January 14, 1977 [Wednesday;-January-15;-]975] - tuition and fees paid First Day of classes Monday, January 17, 1977 Monday, January 24, 1977 [Friday,-March-28,-1975] Last day for late registration [Good-friday-Holiday] San Jacinto Fiesta Afternoon Holiday Friday, April [25:-+975] 22, 197 Friday, May [+6;-4975] 1977 Last day of final examinations 13, 1977 [3+3-1975] Graduation Day Saturday, May 28, 1977 Summer_Session [+975] 1977 Friday, May [16;-1975] Pre-registration [counseling*] - course cards due* Registration [**] 20, 1977 Friday, May [30,-4975] 27, tuition and fees paid 1977 First day of classes Monday, [dune-2,-4975] May 30, 1977 June 6, 1977 Monday, June 6, 1977 [Friday], July 4, [1975] Last day for late registration Independence Day Holiday Monday, 1977 Last day of final examinations Friday, August [22;-4975] <u>19, 1977</u> Graduation Day (No Public Exercises) Friday, August [22;-4975] 19, 1977

*Course cards due at Graduate School office. [Pre-registration-counseling for-current-and-special-students-is-on-dates-indicated---New-students-may pre-register-from-pre-registration-counseling-day-to-one-day-prior-to registration.]

[**-fees-arc-paid-at-time-of-registration;]

Amend section ACADEMIC CALENDAR as follows: TENTATIVE ACADENIC CALENDAR [+975-+976] 1977-1978 Fall Semester [1975] 1977 Friday, August [45,-4975] Pre-registration [counseling*] <u>12, 1977</u> - course cards due* [22;-1975] Friday, August Registration [**] 19, 1977 - tuition and fees paid Monday, August [25,-1975] First day of classes 22, 1977 Monday, August 29, 1977 Last day for late registration [Lyndon-B--dohnson-s-Birthday-Holiday] [Wednesday;-August-27;-1975] Monday, September [+;-+975] Labor Day Holiday 1977 November [27-29--+975] Thanksgiving holidays <u>24 - 26, 1977</u> Friday, December [19;-1975] Last day of final examinations 16, 1977 Friday, December [19;-1975] Graduation Day (No Public Exercises) <u>16, 1977</u> Spring Semester [1976] 1978 [Monday;-Becember-15;-1975] Pre-registration [counseling*] Friday, January 6, 1978 [Monday;-January-12;-1976] -course cards due* Registration [**] - tuition and fees paid Friday, January 13, 1978 [Wednesday;-January-14;-1976] First day of classes Monday, January 16, 1978 Monday, January 23, 1978 [Friday: - April - 16; -1976] Last day for late registration [Good-Friday-Hoiiday] San Jacinto Fiesta Afternoon Holiday Friday, April [23,-1976] 21, 1978 Friday, May [44,-4976] 12, 1978 Saturday, May [29,-4976] Last day of final examinations Graduation Day 27, 1978 Summer Session [4976] 1978 Friday, May [+4,-+976] Pre-registration [counseling*] -course cards due* <u>19, 1978</u> Registration [##] Friday, May [28,-1976] tuition and fees paid 26, 1978 First day of classes Monday, May [3+;-+976] 29, 1978 5, 1978 Monday, June 5, 1978 [Monday;-July-5;-1976] Last day for late registration Independence Day Hollday Tuesday July 4, 1978 Friday, August [20,-1976] Last day of final examinations 18, 1978 Graduation Day (No Public Exercises) Friday, August [20,-4976] 18, 1978

*Course cards due at Graduate School office. [Pre-registration-counseling for-current-and-special-students-is-on-dates-indicated;--New-students-may pre-register-from-pre-registration-counseling-day-to-one-day-prior-to registration;] [**Fees-are-paid-at-time-of-registration;]

Amend section GRADUATE DEGREE PROGRAMS as follows:

Graduate programs leading to the Master of Arts and Doctor of Philosophy degrees are offered by The University of Texas Graduate School of Biomedical Sciences at San Antonio in the following fields: Anatomy, Biochemistry, Biophysics, Microbiology, Pharmacology and Physiology.

Within these programs, candidates for degrees may acquire competence in many fields under the guidance of established teachers and investigators. Each program is supervised by a Committee on Graduate Studies composed of members of the Graduate Faculty of the Program. The Committee is responsible for recommending the admission of students to the Program, approving academic programs and certifying eligibility of students for admission to candidacy for a degree. The administrative head of each Program is the Chairman of the Committee on Graduate Studies. A Graduate Advisor represents the Program in all matters pertaining to the graduate students taking major work in the area.

The Dean of the Graduate School of Biomedical Sciences is the administrative head of the Graduate Programs. The Dean serves as Chairman of the Graduate Executive Committee, composed of [facuity representatives from] the Graduate Advisor of each Program and a student representative elected by the graduate student body. The Graduate Executive Committee formulates general academic policies, rules on recommendations submitted by the Committees on Graduate Studies, and submits recommendations to the President for the granting of Master of Arts and Doctor of Philosophy degrees.

All of the Graduate Programs have been approved by the Coordinating Board, Texas College and University System.

Amend section ADMISSION TO THE GRADUATE SCHOOL: <u>Graduate Record Examinations</u> as follows:

The Educational Testing Service administers the Graduate Record Examinations Aptitude Test and Advanced Tests, which are given at various centers throughout the world on regularly established dates:

January [18, -1975] <u>10, 1976</u>	April [26,-1975] <u>24, 1976</u>
February [22,-1975*] <u>28, 1976</u> *	June [21,-1975] <u>12, 1976</u>
October [18,-19 75] <u>00, 1976</u>	February [28,-1976*] <u>00, 1977*</u>
December [13,-19 75] <u>00, 1976</u>	April [24,-1976] <u>00, 1977</u>
January [<u>17, 1976</u>] <u>00, 1977</u>	June [12,-1976] <u>00, 1977</u>

(specific dates to be inserted when announced)

*Aptitude test only; administered in the United States and Puerto Rico only

For applicants unable to take the GRE on one of the above dates, the ETS has established Special Administration centers where the examinations may be taken on other specified dates.

An information bulletin and application may be obtained on request from [the-Educational-Testing-Service-st-one-of-the-following-addresses]:

[Box-1582-----For-applicants-living-in-or-west-of-Montana;-Wyoming,] [Berkeley;-Ealif:----Eolorado;-Arkansas;-or-Texas.] [94781]

[Box-955-----For-applicants-living-in-states-cast-of-the-above.] [Princeton;-N;J;] [08540] Graduate Record Examinations Educational Testing Service Box 955

Box 955 Princeton, New Jersey 08540

The test scores should be forwarded by the Educational Testing Service directly to The University of Texas Graduate School of Biomedical Sciences at San Antonio (Code R-6903-8).

Amend section ADMISSION TO THE GRADUATE SCHOOL: Application Procedures as follows:

Applicants for admission should obtain an application form and instructions for completing the application from The Graduate School of Biomedical Sciences.

Each application must include the completed application form; an official certified transcript from each college attended, including each graduate or professional school; a letter from the applicant containing a statement of objectives; three letters of recommendation concerning the potential of the applicant for graduate education; the scores on the Graduate Record Examinations.

Applicants from countries where English is not the native language are also required to submit scores on the Test of English as a Foreign Language (TOEFL). In general, a minimum score of 550 is required.

All individuals applying for admission to the Graduate Programs who plan to enter in the [Summer-Session-or] Fall Semester should have their completed applications on file in the Graduate School Office by [March] April 1st; to enter in Spring Semester, by September 1st. An applicant may submit an incomplete official transcript showing the most recently completed semester(s) of course work as soon as it becomes available; it must be received by the Registrar before the student registers for the first semester of graduate courses.

Amend section ADMISSION TO THE GRADUATE SCHOOL: Action before Matriculation as follows:

After receiving notification of admission, the student should arrange an appointment with the Dean or the Associate Dean and with the [specific] Graduate Advisor of the [proposed-major-department] specific Program to discuss his or her academic program in preparation for registration for the first semester. Immunizations with oral pollomyelitis vaccine (for those under age 20), tetanus toxoid, and diphtheria toxoid are required prior to matriculation.

Correct the last sentence of the section DOUBLE DEGREE PROGRAM as follows:

For additional information, consult the Associate Dean for Student Affairs of the Medical School, the Associate Dean for Student Affairs of the Dental School or the Associate Dean of the Graduate School of Biomedical Sciences.

Amend section REGISTRATION as follows:

[A-student-must-register-each-semester-and-summer-session-that-he-or-she-is enrolled-in-a-course:--This-includes-courses-in-Research;-Thesis; Bissertation-and-Supervised-Teaching---A-student-cannot-receive-credit for-a-course-for-which-he-or-she-has-not-registered---Bays-set-aside-for pre-registration-and-for-registration-are-indicated-in-the-catendar-in this-catalogue:--On-the-pre-registration-counseling-date;-course-cards; instructions-and-information-on-course-offerings-may-be-obtained-from-the graduate-advisors-of-the-various-programs-or-from-the-Graduate-School Office---At-this-time-students-obtain-written-approval-from-their graduate-advisors-for-enroliment-in-the-courses-selected---With-respect to-courses-given-by-a-department-outside-of-the-studentis-major-program: the-student-must-also-obtain-approval-to-register-for-each-course-from the appropriate instructor or from the graduate advisor of the program offering-the-course---All-students-currently-enrolled-should-submit-their completed-course-cards-to-the-Graduate-School-Office-at-least-one-week prior-to-registration-day.

Registration-is-directed-by-the-Office-of-the-Registrar-located-in-the Office-of-Student-Services--Fces-are-paid-at-the-time-of-registration. Students-are-arged-to-register-of-the-appointed-days--A-student registering-after-the-appointed-day-for-that-semester-will-be-required-to pay-a-special-charge-of-five-dollars-{\$5:00}-to-defray-the-costs-of-extra service-required-for-late-registration.]

Registration is directed by the Office of the Registrar. Tuition and fees are paid on the designated date of Registration Indicated in the Academic Calendar in this catalogue. A student registering after the appointed day for that semester or summer session will be required to pay a special charge of five dollars (\$5.00) to defray the costs of extra service required for late registration. No student will be permitted to register after the designated last day for late registration (one week after the first day of classes), indicated in the Academic Calendar.

The following actions are necessary preliminaries to registration each semester and summer session:

1. The graduate student should consult with the Graduate Advisor of his or her Program regarding the roster of courses to be selected, and obtain the approval of the Graduate Advisor. For special students, the Associate Dean of the Graduate School acts as graduate advisor. All courses in which the student plans to enroll during that semester or summer session, even if the course begins later in the term, must be listed on the registration course card.

2. The student should then obtain approval of admission to each course listed in the roster, as indicated by signature on the registration course card of the instructor of each course listed, and return the card to the Graduate Advisor.

3. The Graduate Advisors should submit the completed course cards for all students in their Program to the Graduate School Office on or before the date of Pre-registration indicated in the Academic Calendar in this catalogue.

Registration course cards for this purpose may be obtained from the Graduate School Office.

The student must register cach semester and summer session that he or she is enrolled in a course. This includes courses in Research, Thesis, Dissertation and Supervised Teaching. No student can receive credit for a course in which he or she has not registered.

Amend section REGISTRATION Adding Courses as follows:

[After-the-specified-date-of-registration;-a-student-may-add-one-or-more courses-by-obtaining-the-approval-of-the-instructor(s);-the-graduate advisor(s);-and-the-Registrar.]

Up to the last day of late registration, a student may add one or more courses by obtaining the signed approval of the instructor(s), his or her Graduate Advisor, and the Associate Dean. Add-course cards for this purpose may be obtained from the Graduate School Office. After completion of the add-course card; it must be submitted to the Registrar for recomputation of tuition and fees.

Amend section REGISTRATION Dropping Courses as follows:

During the first half of a course, a student who is not on probation may drop a course without penalty provided the student is passing the course at the time [and-has-the-approval-of-the-instructor,-the-Graduate-Advisor and-the-Bean--The-symbol-Q-will-be-recorded-for-the-course-by-the Registrar:--However,-e-student-on-probation-will-not-be-allowed-to-drop a-course--th-case-of-illness,-a-student-may-drop-a-course-without penalty-ot-any-time-before-the-beginning-of-examinations-with-the-consent of-the-Bean.] and has the signed approval of the instructor, his or her Graduate Advisor and the Associate Dean. Drop-course cards for this purpose may be obtained from the Graduate School Office. After completion of the drop-course card, it must be submitted to the Registrar for recomputation of tuition and fees and possible refund. The symbol Q will be recorded for the course by the Registrar. A student on probation will not be allowed to drop a course. In case of illness and with the consent of the Dean, a student may drop a course without penalty at any time prior to the beginning of final examinations.

Amend section REGISTRATION Registration at Other Components of The University of Texas System as follows:

A student who has been formally admitted to a Graduate Program of the Graduate School of Biomedical Sciences at The University of Texas Health Science Center at San Antonio may apply for permission to take a course(s) at any one of the other components of The University of Texas System:

The University of Texas at Arlington The University of Texas at Austin The University of Texas at Dallas The University of Texas at El Paso The University of Texas of the Permian Basin The University of Texas at San Antonio The University of Texas Health Science Center at Dallas The University of Texas Health Science Center at Houston The University of Texas Health Science Center at Houston The University of Texas System Cancer Center The University of Texas System School of Nursing

Consent of the student's Graduate Advisor and the <u>Associate</u> Dean must be obtained before the student may apply to another component for permission to take courses. Arrangements are made by the Registrar for proration of tuition and fees.

Amend section REGISTRATION Registration for Audit as follows:

Permission to audit a course or courses is sometimes granted. Auditing conveys only the privilege of observing, and excludes handing in papers or taking part in class discussions, laboratory exercises or field work. No grade is given and no credit is recorded. Graduate students must obtain permission to register to audit a course from the instructor of the course and the Graduate Advisor of the program in which they are enrolled. All other persons who wish to register to audit a course must apply for admission as a Special Student, satisfy the requirements for such admission set forth in a preceding section of this catalogue, and obtain permission to register from the instructor of the course. Registration for audit requires the submission of a course card with the signed approval of the appropriate faculty members, and is subject to the same deadlines as is registration for credit. The fee schedule for auditing of course(s) is described in the section on Financial Information in this catalogue.

Amend section GRADES, CONTINUATION, GRADUATION <u>Graduation</u>; Third paragraph only, as follows:

Since requirements for degrees in the Graduate School Programs may be changed from year to year, the student is bound only by the requirements in force at the time of admission within a six-year limit. However, the student may elect to fulfill requirements approved at a subsequent date. Degrees are awarded at the end of the fall semester, the spring semester and the summer session, but formal public ceremonies are held only at the end of the spring semester. Students to whom degrees have been awarded since the previous spring semester are listed in the program for the annual Commencement ceremony.

Amend section SEQUENTIAL PROCEDURES Doctor of Philosophy Degree, Phase 1, section 2., as follows:

2. After the student has been in the program for a year and has met most of the course requirements, the Committee on Graduate Studies shall construct and administer a qualifying examination. This examination may be written, oral, or both. The make-up of the Qualifying Examination Committee shall be left to the Committee on Graduate Studies, but one member must be outside of the student's program area. [The-results-of-examination-will-be-documented-and forwarded-to-the-Graduate-Executive-Committee-by-the-Graduate Advisor-after-approval-by-the-Committee shall evaluate the results of the examination Committee shall evaluate the results of the examination (s) and report its judgments to the Committee on Graduate Studies. The report of the Qualifying Examination, as well as the student's potential for productive and independent investigation, will be used as criteria by the Committee on

Graduate Studies in its overall evaluation of the eligibility of the student for admission to candidacy. If the Committee on Graduate Studies is in favor of admission, it shall forward a petition to the Graduate Executive Committee for approval of admission to candidacy. When the student has been admitted to candidacy by the Dean on recommendation of the Graduate Executive Committee, he or she will enter Phase II of the program.

Amend section SEQUENTIAL PROCEDURES Doctor of Philosophy Degree, Phase II, Numbers 1,2,4 and NOTE as follows:

- Phase II. Successful completion of the qualifying examination through awarding of the degree.
 - [As-soon-as-possible-after-admission-to-condidacy-the-Supervising-Professor-shall-be-appointed:--Under-usual-circumstances-this faculty-member-should-be-selected-by-the-students-with-the guidance-and-approval-of-the-Committee-on-Graduate-Studies:--The appointment-would-be-made-after-obtaining-the-consent-of-the individual-selected.]

As soon as possible after admission to candidacy, the Supervising Professor shall be selected by the student with the guidance and approval of the Committee on Graduate Studies and the consent of the individual selected.

- 2. On the recommendation of the [student-and-the-Supervising Professor], Supervising Professor and the student, the Committee on Graduate Studies shall consider names of at least four other members for the Supervising Committee. Two of the members shall be faculty members of the program and two shall be from a supporting area. An additional member to the committee [should] must be from outside this institution. The names of the proposed Supervising Committee with the Supervising Professor as chairman shall be submitted to the Graduate Executive Committee for approval.
- 4. At an early date after approval of the Supervising Committee, the Supervising Professor will convene the Supervising Committee to discuss with the candidate the problem chosen for the dissertation and proposals for its solution. At appropriate intervals thereafter progress reports (written or oral) shall be presented so that the current status of the work may be evaluated. In this way, the Committee will be kept fully informed and provided with the continued input into the problem early in the training program.

NOTE: Student may not register for [dissertation] Dissertation until admitted to candidacy. Registration for the doctoral [dissertation] Dissertation must cover a longer period that 1 semester. (If the degree is to be received in june, the candidate must register for Dissertation the previous fall semester.)

Amend section SEQUENTIAL PROCEDURES <u>Hasters of Arts Degree</u> as follows:

The procedures for the M.A. degree will follow closely those outlined for the Ph.D [Begree] degree. The Committee on Graduate Studies may or may not elect to examine the student prior to recommending admission to candidacy and selection of the Supervising Committee. Generally within

the last year the student will select a Supervising Professor, and with the advice of the Committee on Graduate Studies select a Supervising Committee composed of two additional faculty members from the student's major area and one from a minor area. The Final Oral Examination may include general aspects of the student's major and minor fields of study in addition to the defense of the thesis. The Supervising Committee will notify the Graduate Executive Committee when the candidate has completed satisfactorily the assigned academic program, and as applicable, a final oral examination and a thesis. Upon their approval, the Dean will recommend the awarding of a Master of Arts degree to the candidate.

NOTE: The Master of Arts degree is not required as an intermediate stage before the Ph.D. degree. A qualified applicant without the M.A. degree may be admitted directly to a doctoral program.

Amend section SEQUENTIAL PROCEDURES Graduation Procedures as follows:

[The-following-must-be-completed-in-the-semester-in-which-the-candidate graduates;-in-accordance-with-the-schedule-of-deadlines-shown;-earlier completion-is-highly-recommended.

Ph:0:-and-M:A:-candidates-----Final-Beadline

Ph:B:-candidates-only

The Graduate School Office prepares for each semester or summer session a schedule of deadlines for M.A. and Ph.D. degree candidates which indicates the deadline dates for procedures essential for graduation: submission of the thesis or dissertation, its defense in Final Dral Examination, and submission of several required forms. During the semester preceding that of expected graduation, the candidate should obtain from the Graduate School Office a copy of "Instructions for Preparation of Thesis, Dissertation, and Dissertation Abstracts".

Amend section PROGRAM IN ANATOMY, Physical Facilities, as follows:

Each faculty member maintains a laboratory containing specialized equipment useful for research in the area of interest. In addition, the department maintains special all-purpose facilities including: [two] one scanning and three transmission electron microscopes and all necessary equipment for ultrastructural studies; a radioautography laboratory, photographic dark rooms, radioisotope counting facilities, ultracentrifuges, spectrophotometers and other apparatus necessary for modern metabolic, anatomical and chemical studies, complete micro- and macro-cinematography facilities; animal quarters under the supervision of [the-Bepartment-of-Laboratory-Animal-Medicine] Laboratory Animal Resources [which-house] where a number of invertebrate, amphibian and mamalian species [7] are housed. The school maintains a machine shop as well as computer and visual aid support groups. The Health Science Center Library contains a comprehensive collection of journals and books in the anatomical and other biological fields. Ample study and laboratory space is available for a substantial number of anatomy graduate students.

Amend section PROGRAM IN ANATOMY Faculty as follows:

Chairman, Committee on Graduate Studies - Edward G. Renneis Graduate Advisor - Erle K. Adrian, Jr. Professor Erle K. Adrian, Jr. Cellular responses to nervous tissue injury. Professor Alexis L. Burton Tissue culture cinematography and experimental cytology. Professor Ivan L. Cameron Cell biology, cell reproduction and differentiation. Professor Anatolio B. Cruz** Surgical oncology. Professor George A. Gates** Otorhinolaryngology Professor John J. Ghidoni** Cardiovascular pathology. Professor Frank Harrison, President of The University of Texas Health Science Center Neuroscience, health professions education. [Professor-William-H--Knisely,-Assistant-to-the-Chancellor-for Health-Affairs;-The-University-of-Texas-System Putmonary-circulation; health-professions-education;] Professor Frederick T. Lynd** Comparative gross and microscopic anatomy. Professor Clarence W. McNutt Genetics, mammalian development. Professor Russel J. Reiter Neuroendocrinology. Professor Edward G. Rennels, Chairman, Department of Anatomy Reproductive biology, endocrinology. Professor Jim L. Story** Experimental neurosurgery. [Associate-Professor-Gene-L;-Colborn Witrestructure-and-morphogenesis-of-the-cardiovascular-system.] Associate Professor Nobuyoshi Hagino Reproductive biology, neuroendocrinology. Associate Professor Marshall L. Houston Embryology and placentology. [Visiting-Associate-Professor-Hasataka-Shiino Uttrestructure-and-physiological-cytology-of-pitaitary-cells-]

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Associate Profressor William W. Morgan
Brain biogenic amines, diurnal rhythms, neuroendocrinology.
Associate Professor Vick Williams
Ultrastructure of nervous tissue.
Associate Professor William B. Winborn
      Cellular ultrastructure.
Assistant Professor E. Phyllis Bowle
      immunocytology of pituitary gland.
Assistant Professor Hou-Chi Dung
      Neurological mutations of the mouse; ultrastructure of
        lymphoid tissues.
Assistant Professor Damon C. Herbert
      Cytophysiology of pituitary gland.
Assistant Professor Martln A. Kramen***
      Developmental biology.
[Assistant-Professor-William-W:-Morgan
      Brain-blogenic-amines-diurnal-rhythms,-neuroendocrinology]
Assistant Professor Peter J. Sheridan
      Neuroendocrinology.
Assistant Professor Mary K. Vaughan
      Neuroendocrinology.
Instructor John T. Hansen
Ultrastructure of cardiovascular system.
Instructor Frank J. Weaker
      Reproductive and cellular biology.
 Instructor M. Glenn Williams
      Electron microscopy.
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Amend section PROGRAM IN ANATOMY <u>Specific Degree Requirements</u>, beginning Doctor of Philosophy Degree, as follows:

Doctor of Philosophy Degree. Graduate study programs leading to the degree of Doctor of Philosophy will depend upon the student, the area of specialization which culminates in the dissertation, and the professional career for which the student is preparing. It is expected that all graduate students working towards the doctoral degree in Anatomy will be required to take the following introductory courses:

- 1. Microscopic Anatomy *
- 2. Human Embryology
- 3. Neuroscience
- 4. Gross Anatomy
- 5. General Biochemistry
- 6. Cellular Physiology
- 7. Principles of Physiology
- 8. Biostatistics I

Several of these courses are presently given in conjunction with The Medical or Dental Schools and should be considered as background courses for the graduate students in anatomy. [+n-addition-to-the-above-courses;-each , graduate-student-should-take-or-should-have-taken-an-acceptable-course-in biochemistry-and-an-acceptable-course-in-physiology-(iter;-through systems-physiology);]

Based on the research interest of the faculty the following five special advanced level graduate courses will be offered on a regular basis:

- 1. An advanced course in Gross Anatomy
- 2. Cell and Quantitative Biology

- [Neurobiology-which-includes-aspects-of-neurochemistry; neurophysiology;-neuroanatomy-and-some-neuropharmacology]
 An advanced course in neuroscience
- 4. Endocrinology of Reproduction
- 5. Electron Microscopy [- a-course-in-ultrastructure-and-use-of-the electron-microscope]

Amend section PROGRAM IN ANATOMY <u>Graduate Courses</u> beginning <u>Endocrinology of Reproduction</u>, as follows:

Endocrinology of Reproduction 3 semester hours Prerequisites: Microscopic Anatomy, Neuroscience, and General Biochemistry

Lectures and seminars on anatomy, biochemistry and physiology of pituitary, gonads, and neural structures regulating reproductive processes. Laboratory excercises on alternate weeks will demonstrate procedures and techniques and enable students to explore certain areas of current research. <u>Hagino, Herbert, Kramen, Reiter [and], Rennels[.],</u> Sheridan and Vaughan.

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Neuroendocrinology
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Prerequisite: deuroscience

3 semester hours

This course is designed to provide the serious student with a broad background in neuroendocrinology. Interactions among the environment, hormones, transmitters and behavior will be explored. Students will be expected to read a number of selected journal articles which will be discussed at regular meetings. Hagino, Herbert, Reiter, Sheridan and Vaughan.

<u>Special Problems in Neuroendocrinology</u> Prerequisite: Neuroscience

3 semester hours

Literature search and specific research projects designed to acquaint the individual with the neuroendocrine mechanisms of reproductive physiology. Studies will deal primarily with [the-influences-of-the external-environment-and-the-pineal-gland-on-the-regulation-of pituitary-gonadotropins:--Reiter-] either the influences of the external environment and the pineal on the regulation of pituitary gonadotrophins or with steroid receptors in the central nervous system. Reiter and Sheridan.

Regional Anatomy

3 semester hours

Prerequisite: Gross Anatomy Laboratory and conference. Study of anatomy associated with one of the medical specialties such as orthopaedics, obstetrics and gynecology, etc.; detailed dissection, selective reading and consultation with clinical staff. McNutt, V. Williams, [Colborn] and Dung.

Prorequisites:--Gross-Anatomy-and-Microscopic-Anatomy intensive-study-of-general-thoracic-anatomy;-with-special-consideration given-to-the-gross-and-microscopic-architecture-of-the-heart;--Readings of-classic-and-current-literature-will-be-supplemented-with-dissection of-human-and-onimal-materials:--<u>Golborn</u>;]

[Advanced-Anatomy-of-the-Frunk------3-semester-hours Prerequisites:--Gross-Anatomy;-Hicroscopic-Anatomy;-and-Human Embryology A-course-in-the-anatomy-of-the-thorax;-abdomen;-pelvis;-and-perineum directed-toward-acquisition-of-detailed-information-concerning-these anatomic-regions:--Thorough-dissection-by-students-and-faculty-will-be supplemented-by-group-conferences-and-selected-readings-in-classic anatomic-texts-and-surgical-literature:--At-least-six-students-must register-for-the-course:--<u>Eolborn</u>;]

Cell and Molecular Biology2 semester hoursPrerequisites: Microscopic Anatomy and BiochemistryIntroductory course comprised of lectures and readings on historicalperspectives, structure and function of cellular organelles. Emphasiswill be on current concepts in the field of cell biology as revealedby the electron microscope.Hansen and Weaker.

Hicroscopic Anatomy of the Temporal Bone2 semester hoursPrerequisite: Gross Anatomy2All the structures of the temporal bone will be studied using horizontal

All the structures of the temporal bone will be studied using horizontal and vertical sections for light microscopy, surface preparations for phase contrast examination and electronmicroscopic examination of neuroepithelium. Emphasis is placed upon the functional anatomy of the cochlear duct including its histochemistry. There will be didactic and laboratory sessions in a student-oriented manner. Gates.

Add section <u>Anatomy Literature Searching</u> between sections <u>History of</u> <u>Anatomy and Seminar</u>, as follows:

Anatomy Literature Searching Lectures and library practicum l semester hour

Description, investigation and evaluation of current sources, mechanisms and procedures for the efficient retrieval of information from the biomedical literature; systems of scientific information transfer; compilation of a comprehensive bibliography on a topic in the student's field of interest in anatomy under the supervision of a faculty advisor. Kronick and Anatomy Staff.

Amend section PROGRAM IN BIOCHEMISTRY Physical Facilities as follows:

The Department of Biochemistry contains approximately [42;000]16,000 square feet of well-equipped laboratory space. The following major pleces of equipment are available: preparative ultracentrifuges; analytical ultracentrifuge; scintillation counters; low background Geiger counter; radioactive strip scanners; Cary recording spectrophotometers; Gilford spectrophotometers; nuclear magnetic and electron paramagnetic resonance spectrometers; all types of chromatography apparatus; high and low voltage paper electrophoresis; sonicators, French press and other types of homogenizers for breaking cells; gas chromatography equipment; fraction collectors; cold rooms.

Amend section PROGRAM IN BIOCHEMISTRY Faculty as follows:

Chairman, Committee on Graduate Studies - David C. Wharton Graduate Advisor - David C. Wharton Adjunct Professor Dale A. Clarke Atherosclerosis, its biochemical mechanism, including the metabolism of the lipoproteins and their component lipids, particularly cholesterol. Professor Alan D. Elbein Biosynthesis and metabolism of complex carbohydrates including cell walls, glycoproteins and various storage compounds. Mechanism of protein secretion. Interrelations between enzymes and various other macromolecules. Professor Armand J. Guarino, [Ehairman, -Bepartment-of-Biochemistry] Dean of the Graduate School Professor Donald J. Hanahan, Chairman, Department of Blochemistry Lipid biochemistry; mechanisms of blood coagulation. Professor Casper W. Hiatt** Molecular photobiology; microbial biophysics. Professor_Wayne E. Magee*** Mechanism of interferon in viral prophylaxis; synthesis of viral DNA. Professor Jonathan S. Nishimura Mechanisms of enzyme action with particular emphasis on transphosphorylation reactions in which coenzyme A participates. Amino acid metabolism. Professor Merle S. Olson Regulation of metabolic processes. Metal cation translocation. Professor Robert A. Weisman The mechanism and control of cellulose synthesizing enzymes; the role of adenyl cyclase and cyclic AMP in the encystment of amoebas. Professor David C. Wharton Biological exoidations especially the structure and function of cytochromes and other electron transporting metalloproteins. The application of physical techniques to the study of enzymic reactions. Associate Professor Roy W. Keenan The chemistry and metabolism of the lipids, particularly the phospholipids, sphingolipids and the investigation of the factors which govern the biosynthesis and degradation of these compounds. Associate Professor John C. Lee Studies on the structure and function of ribonucleic acids and ribosomes. Hemoglobin differentiation and its relationship to hemoglobinopathies.

Adjunct Associate Professor P. Narasimha Rao Total synthesis of steroid hormones, including labeling with radioisotopes. Development of specific radioimmunoassays for hormonal steroids. Adjunct Associate Professor John R. Rowlands The application of nuclear magnetic resonance, electron spin resonance and magnetic circular dichroism to biological problems. Assistant Professor Marvin L. Chatkoff** Molecular actions of progesterone and estrogen in the endometrium of the human uterus. Interactions of steroids with chromatin and their effect on the control of transcription and DNA replication. Induced changes in the secondary and tertiary structure of DNA. Assistant Professor James F. Collins** Connective tissue proteins of the lung; protein biosynthesis. Assistant Professor Robert H. Hayashi** Factors involved in the early stages of pre-eclampsia. Assistant Professor Richard F. Luduena dicrotubule structural chemistry, assembly and function. Biochemical evolution. Assistant Professor Glen P. Mott** The regulation of cholesterol and bile acid metabolism as related to atherosclerosis. Assistant Professor Allan W. Rees Physical biochemistry of macromolecules, and structure and configuration of chromatin, particularly with respect to how the folding or coiling of DNA strands is controlled by the chromosomal proteins. Other research interests include centrifugal and viscometric methodology and the comparison of structure and physical properties of lysozymes. Assistant Professor Phillip C. Schaefer** The effects of vitamin D and its metabolites on calcium metabolism. Assistant Professor David M. Shapiro The metabolic control of DNA and RNA synthesis in both bacterial viruses and mammalian systems. Instructor Madan G. Luthra** Erythrocyte structure and function.

** Staff member with joint appointment in Department of Biochemistry and major appointment in another department.

*** Staff member with joint appointment in Department of Biochemistry and major appointment at The University of Texas at San Antonio.

Amend section PROGRAM IN BIOCHEMISTRY <u>Graduate Courses</u>, beginning <u>Dental</u> Biochemistry, as follows:

 Dental Biochemistry
 Prerequisites: Organic chemistry, biology and permission of instructor
 This course is primarily designed as a survey course for dental students.
 On a limited basis, a small number of graduate students may be accommodated. The course is basically a brief survey of the metabolism of the major classes of foodstuffs. A portion of the course deals with matters relating to the biochemistry of the oral cavity.
 [Keenen], Weisman and Elbein.

Add in section PROGRAM IN BIOCHEMISTRY <u>Graduate Courses</u> between sections <u>Biochemistry of Development</u> and <u>Seminar</u>, as follows:

Biochemistry Literature Searching Lectures and library practicum

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l semester hour

Description, investigation and evaluation of current sources, mechanisms and procedures for the efficient retrieval of information from the biomedical literature; systems of scientific information transfer, compilation of a comprehensive bibliography on a topic in the student's field of interest in biochemistry under the supervision of a faculty member. Kronick and Biochemistry Staff.

Amend section PROGRAM IN BIOPHYSICS Objectives of Graduate Work as follows:

The graduate program in Biophysics is an interdisciplinary offering from the Departments of Bioengineering, Physiology, [taboratory-Animal-Medicine; and-Radiology:] and Radiology, and from Laboratory Animal Resources. Its purpose is to train highly qualified candidates in specialized biophysical sciences which are essential to the education of students in the health sciences.

Amend section PROGRAM IN BIOPHYSICS Physical Facilities as follows:

Facilities for the program in Biophysics are distributed among the several participating departments and include a total of 15 or more research laboratory modules. The Department of Bioengineering operates an Instrument Shop, with complete facilities for machine work, glass-blowing, and electronics fabrication. An EAI 580 Analog Computer and a PDP 11/45 Digital Computer with [80-K] 125K word memory are available for use by graduate students. Real-time processing facilities are available for both analog and digital data. Several terminals can be used to access the IBM 370/155 Computer at Trinity University, providing facilities for computation of large numerical problems. Facilities of the Department of Radiology are excellent for students working with ionizing radiation, and a cooperative agreement in effect with the School of Aerospace Medicine, Brooks Air Force Base, permits qualified students to use the superb radiological equipment at that institution. Laboratories of the Department of Physiology are well equipped for the study of membrane biophysics and ionic transport phenomena. Modern facilities for animal experimentation, including histopathological examination of specimens, are provided by the [Department-of] Laboratory Animal [Medicine:] Resources.

Amend section PROGRAM IN BIOPHYSICS Faculty as follows:

Chairman, Committee on Graduate Studies - Caspar W. Hiatt Graduate Advisor - Gerard J. Celitans Professor Richard G. Domey Design of experiments, assessment and evaluation of performance. Professor Benjamin D. Fremming<u>*</u> Reproductive physiology and experimental surgery. Professor Caspar W. Hlatt*, Chairman, Department of Bioengineering Molecular photobiology; microbial blophysics. Professor Malcolm D. Jones, Chairman, Department of Radiology Effect of fusion on degenerative disc disease; soft tissue diagnostic procedures in trauma; quantitation of experimentally infused soft tissue lesions; longitudinal age changes in the primate spine. Professor Frederick T. Lynd* Veterinary pathology. Professor Robert J. Young, Acting [Ehairman, Department-of] Director Laboratory Animal [Medicine] Resources. Veterinary radiology and orthopaedics. Adjunct Associate Professor Richard A. Albanese Mathematical models, radiation transport and diffusion theory. Associate Professor Gerard J. Celitans Radiation physics: beta and gamma ray spectroscopy; mathematical biophysics.

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San Antonio Health Science Center

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Adjunct Associate Professor George J. Gruber
     Health physics: medical instrumentation and ultrasonics; health
       statistics.
Adjunct Associate Professor John S. Connolly
     Photochemistry; non-lonizing radiobiology.
[Adjunct-Associate-Professor-Lloyd-W:-Johnston]
     [Radiation-physics-including-megavoltage-dosimetry-]
Associate Professor Charles Levinson
     Cellular metabolism, ion transport.
Adjunct Associate Professor Robert P. Popovich
Biomedical engineering, mass transfer, transport phenomena.
Adjunct Associate Progessor David L. Stoner
     Bioengineering; blomedical instrumentation.
Associate Professor Robert G. Waggener
     X-ray spectra measurements, information content of diagnostic
       X-rays, ionizing radiation, new techniques in nuclear
       medicine.
Assistant Professor George M. Barnwell, Jr.
     Biomathematics; biostatistics; neurobiology and dynamic systems
      theory of neural control systems.
[Adjunct-Assistant-Professor-Charles-Et-Burton
     Medical-electronics-and-instrumentation;
Adjunct Assistant Professor David L. Goff
     Radiation physics including computer applications to dosimetry
       and nuclear medicine.
Assistant Professor Jack B. Johnson
     Physiology data acquisition, biomedical instrumentation,
       computers in medicine, telemetry.
Assistant Professor Roger J.M. McCarter
     Muscular contractions and mechanics.
Assistant Professor C, Alex McMahan
     Nuclear physics, statistical methods.
Adjunct Assistant Professor Martin L. Heltz
     Radiation biology, cell and molecular biology and cell
       mutagenesis.
Assistant Professor Terry M. Mikiten
     Synaptic transmission; biophysics of excitable membranes.
Adjunct Assistant Professor Raymond R. Hydegger
     Electron and photon dosimetry; dose fractionation; whole-body
computerized tomography.
Assistant Professor Thomas C. Smith
     Membrane biophysics, membrane transport.
Assistant Professor James Hee K. Yoo
     Biophysical control theory; biomedical instrumentation; sensor
     based computer application; chemosensor development and
      telemetry; artificial organs.
Instructor Frank S. Stafford
     Mathematical models; numerical analysis.
Instructor Yuriy V. Terekhov
     Methods and instrumentation in clinical physiology.
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* Staff member with major appointment in a [department-belonging-to] component of the Program in Biophysics (Bioengineering, Physiology, Laboratory Animal [Medicine] Resources, and Radiology) and a joint appointment in another department.

Amend section PROGRAM IN BIOPHYSICS Specific Degree Requirements as follows:

Candidates for admission to this program must have a B.S. or B.A. degree in science or engineering, and must have completed the following undergraduate courses:

Biology: One year of general biology Chemistry: One year of organic chemistry and one year of physical chemistry Physics: One year of general physics with calculus prerequisite, and one year of modern physics, or equivalent Mathematics: One year of differential and integral calculus

Qualified students who have deficiencies in these areas may be admitted to the graduate program with the stipulation that the deficiencies must be removed during the first year of graduate study.

All candidates will be expected to complete a core curriculum of courses before they proceed to specialize in a certain area. The required courses comprising the core curriculum include General Biophysics, <u>Cellular Physiology</u>, Principles of Physiology, General Biochemistry, Nuclear Physics and Chemistry, Radiation Biology, Biostatistics 1, and Biology and Experimental Methods of Animal Models. Candidates will be exempted from any of these courses if they can demonstrate a proficiency in the subject.

Candidates for the Master of Arts degree must fulfill the general requirements for the degree at The University of Texas Health Science Center at San Antonio, and must submit and defend an acceptable thesis describing an original investigation of a subject in the field of biophysics.

Amend section PROGRAM IN BIOPHYSICS Graduate Courses as follows:

The course offerings in the Graduate Program are contingent upon adequate student enrollment.

<u>Required Courses</u>. These courses are required of all students in Biophysics, regardless of their area of specialization. In <u>addition</u> <u>students must take General Blochemistry</u>, <u>Cellular Physiology</u>, and <u>Principles of Physiology</u>.

Delete course Principles of Physiology I and II, under <u>Graduate Courses</u> as follows:

Amend course Introductory Biostatistics, under section PROGRAM IN BIOPHYSICS Graduate Courses as follows:

3 semester hours

[introductory-Biostatistics] Blostatistics | For course description, see p. 000.

Add sections PROGRAM IN BIOPHYSICS <u>Graduate Courses</u>, Biomathematics 1, Biomathematics II, Advanced Topics in Biomathematics, between courses Elective Courses and Theoretical Biology, as follows: 3 semester hours Biomathematics Prerequisites: Calculus, differential equations, statistics, linear algebra Lectures only Introduction to biomathematics. Analytical survey of several math-ematical models of biosystems, emphasizing value of mathematical models. in biology, importance of assuptions, model behavior, and validity. Barnwell. **Biomathematics** II 3 semester hours Prerequisite: Biomathematics I Lectures only Continuing examination of models from all areas of biology. In addition, students will apply modeling principles by construction their own models. Barnwell. Advanced Topics in Biomathematics 1 to 3 semester hours Prerequisite: Biomathematics 11, or consent of instructor Lectures and seminars Current developments in blomathematics. Staff. Amend remaining courses PROGRAM IN BIOPHYSICS Graduate Courses as follows: <u>Theoretical Biology</u> <u>3 semester hours</u> Prerequisites: Physical chemistry and General Biochemistry, or consent of instructors Lectures and seminars Fundamental questions of physical basis of life processes; theoretical foundation of population genetics; molecular radiobiology; mathematical formulation of CNS nerve networks; general perception theory; energy transfer and biochemical synthesis; irreversible thermodynamics and applications to life processes; coding and information theory; theoretical cell biology. Staff. Mathematical Neurobiology semester hours Prerequisites: Calculus, statistics, physiology or neurophysiology Lectures only Mathematical foundations of experimental neurophysiology and survey of mathematical models of single neuron, nerve network, and brain function. Mathematical descriptions of membrane phenomena, electrotonus, action potentials, cable theory, synaptic transmission, and transmitter-reception kinetics. Hodgkin-Huxley equations, McCulloch-Pitts neuron, von Neumann's probabilistic logics, Rall's equivalent cylinder dendritic model, and a variety of models of nerve nets, neural circuits, and neural masses. Barnwell. Quantum Mechanics 3 semester hours Prerequisite: Modern physics, or consent of instructors Lectures only

Principles of quantum mechanics and quantum processes in physics, chemistry and biology. Yoo and Celitans.

3 semester hours [Advanced-Biostatistics] Biostatistics II Prerequisite: [introductory] Blostatistics 1 or consent of instructor Lectures and application problems Non-normal, non-parametric statistical methods, their underlying assumptions and their uses. Multiple correlation and regression, including stepwise, inductive and canonical correlation; analysis of variance, analysis of complex variance, non-normal and non-parametric statistics forms. Emphasis on research design. Domey. Selected Topics in Biostatistics 3 semester hours Prerequisite: [Advanced-Biostatistics], Biostatistics | and || or consent of instructors Lectures only Advanced statistical methods as applied to design and interpretation of experiments. Staff. Nembrane Biophysics 3 semester hours For course description, see p. 000. Mathematical Physiology 3 semester hours For course description, see p. 000. Physiology of Nerve and Muscle For course description, see p. 000. 3 semester hours Selected Topics in Cell Physiology 2 semester hours Prerequisite: Principles of Physiology [+-and-++], or consent of instructors Lectures only Current views of cellular control mechanisms, including membrane phenomena and organelle function. Staff. Add section PROGRAM IN BLOPHYSICS Graduate Courses, between course Radiation instrumentation and Biophysical Electronics as follows: Biomedical Instrumentation 4 semester hours Prerequisite: Consent of instructor Lectures and laboratory Principles of operation and techniques for application of transducers, ampliflers, recorders, oscilloscopes, and other instruments commonly used to measure physiological variables in the clinic or laboratory. Staff. Add section PROGRAM IN BIOPHYSICS Graduate courses following course Biological Control Systems as follows: Computers in the Health Sciences 3 semester hours Prerequisite: Calculus, or consent of instructor Lectures only Digital and analog computers and their applications in the health sciences:

binary logic and computer hardware; operating systems and data structures; interactive and batch modes; laboratory computers and real-time data handling; programming languages and application packages; data base design. Stafford and Celitans.

3 semester hours Scientific Computer Programming Prerequisite: Computers in the Kealth Sciences, or consent of intstructor Lectures only Introduction to digital computers, input and outout concepts, and computer programming; Fortran and its use in the solution of scientific problems with emphasis on numerical methods. Stafford. <u>3 semester hours</u> Computer-oriented Approaches to Pattern Recognition Prerequisites: Calculus, statistics Lectures only Basic concepts of pattern recognition, statistical methods, optimization techniques, discriminant functions, cluster analysis, feature selection, other topics, and applications to biomedical research. Barnwell. Amend sections PROGRAM IN BIOPHYSICS Graduate courses as follows: [Scientific-Computer-Programming------3-semester--hours Prerequisite:--Gaiculus;-or-consent-of-instructor 2-hours-of-lecture;-l-hour-laboratory-per-week Fortran-and-its-use-in-the-solution-of-scientific-problems-with-emphasis on-numerical-methods:--Stafford;] Experimental and Developmental Surgical 3 semester hours Methods of Animal Models For course description, see p. 000. Biophysics Literature Searching <u>l</u> semest<u>er</u> hour Lectures and library parcticum Description, investigation and evaluation of current sources, mechanisms and procedures for the efficient retrieval of information from the biomedical literature; systems of scientific information transfer; compilation of a comprehensive bibliography on a topic in the student's field of Interest in blophysics under the supervision of a faculty advisor. Kronick and Blophysics Staff. <u>Supplementary Courses</u>. These courses are offered primarily to students in programs other than Blophysics; however, students in the Blophysics program may take some of these courses if they are deficient in those areas. [Mathematical-Preparation-for-Biology------3-semester-hours Prerequisite:--Gollege-Algebra Lectures-only Powers-and-logarithms;-dimonsions;-graphical-interpretation-of-data; exponential-processes;-transport-phenomena;-diffusion-and-sedimentation; systems-theory;-mathematicai-models-and-their-uses;--<u>Hiatt-and-Gelitans</u>;] <u>Calculus</u> <u>3 semester hours</u> Prerequisite: College algebra and coordinate geometry Lectures only Functions of a single variable; differential and integral calculus of single variable functions; functions of more than one variable; introduction to partial derivatives and differential equations; applications to problems in the biological sciences. Celitans.

6 semester hours Physical Chemistry | and || Prerequisites: General physics and calculus, or consent of instructor Lectures only - 2 semesters, 3 semester hours each Thermodynamics; chemical equilibria; electrochemistry; surface chemistry; chemical kinetics; irreversible processes; quantum chemistry; spectroscopy, statistical mechanics, theory of kinetics and photochemistry; crystal structure and other structural methods; nuclear and radiation chemistry. Celitans. 3 semester hours Modern Physics Prerequisites: General physics and calculus, or consent of Instructor Lectures only A one-semester survey course covering the topics of: special relativity; duality of particles and waves; elementary particles and statistical physics; introductory quantum mechanics in atomic and nuclear physics. Celltans. Isotopes In Biology and Medicine 3 semester hours Prerequisite: General Physics, or consent of instructors Lectures with occasional laboratory Radiation detection methods; statistics; assay isotopes, preparation of tagged compounds, use of isotopes in animals, use of isotopes in humans; radiation protection. <u>Staff</u>. Biology and Experimental Methods of Animal Models 3 semester hours Prerequisite: Consent of instructors Maximum number of students: 12 2 lectures and one 2-hour laboratory per week Comparative structure and function of commonly used laboratory animal models; experiments involving animals; forensic responsibilities of investigators; animal experimental design. Preference will be given to students admitted to Graduate Programs. <u>Fremming, Lynd and Young</u>. Experimental and Developmental Surgical 3 semester hours Methods of Animal Models Prerequisite: Consent of instructors 2 lectures and one 3-hour laboratory per week Fundamentals of experimental surgery; principles of developmental research procedures; methods of viable organ and tissue preparations. Fremming, Lynd and Young. [introductory-Biostatistics] 3 semester hours **Biostatistics** | Prerequisite: Consent of instructor Lectures and application problems Descriptive statistics and applications. Emphasis of this course is upon applications to biological problems: normal curve tendency and variability, probability, confidence intervals, central tendency and variability, skewness and kurtosis, and transformations. Comparative statistics and tests of hypothesis with applications: introduction to design of experiments, tests of hypothesis, assuptions, F tests, distributions comparisons of measures of central tendency and variability, correlation and introduction to bleassay and probit analysis. Domey.

Amend section PROGRAM IN NICROBIOLOGY Physical Facilities as follows:

[The-Department-occupies-about-9;000-square-fect-of-space;-some-7;500 provide-12-well-equipped-research-laboratories] The Department occupies about 14,000 square feet of space, approximately 9,000 of which are utilized to provide 18 well-equipped research laboratories, instrument rooms, and an electron microscopy suite including complete darkroom facilities with high resolution electron microscope, vacuum evaporator, Nikon comparator, microtome and knife maker. Major equipment includes a Model E analytical centrifuge, ultracentrifuges, numerous spectrophotometers, liquid scintillation counters, [Ribi-cell-fractionator;-high-voltage-electrophoresis-equipment; tyophilizer-and-Warburg-respirometers]gamma counters, lyophilizing equipment, Ribi cell fractionator, and high voltage electrophoresis equipment. Adequate facilities are available for growth of large quantities of bacteria, fungi and viruses; cold rooms provide space both for experimental work at reduced temperatures and for storage; limited space in ultra low temperature freezers and liquid nitrogen banks is available to staff and students. Amend section PROGRAM IN MICROBIOLOGY Faculty as follows: Chairman, Committee on Graduate Studies - Alexis Shelokov Graduate Advisor ~ Joe A. Bass [Professor-dz-Bradley-Aust** Nechanisms-of-tumorigenesis; - host-defense; - and-therapy; - including immunosurveiliance; immunotherapy; and chemotherapy;] Professor Joe A. Bass Mechanisms of bacterial pathogenicity; host response to bacterial infection; nosocomial and opportunistic infections. Professor William T. Kniker** Immunopathology: <u>In vivo</u> and <u>in vitro</u> mechanisms of Immunologically induced diseases; detection and characterization of immune reactants; mediators of inflammation; pharmacologic blocking of mediator systems. The biologic significance of vascular basement membranes and their soluble products. Isolation and characterization of group and strain specific microbial antigens. Professor Evelyn L. Oginsky, Associate Dean of the Graduate School Physiology and metabolism of bacteria. Professor Robert H. Persellin** Naturally occurring regulators of inflammation; modifiers of lysosome permeability. Professor Alexis Shelokov, Chairman, Department of Microbiology Ethology and pathogenesis of viral diseases; viral vaccines; epidemiology and control of infectious diseases, tropical infectious diseases; arthropod-borne viruses; epidemic hemorrhagic fevers. Professor Kendall 0. Smith Latent and masked viruses; the possible role of viruses in cancer and viral immunology; chronic degenerative diseases in humans. Professor Robert L. Taylor Medical mycology - the immunogens of pathogenic fungi and their role in humoral and cell-mediated responses-in experimental models. Broad aspects of the laboratory diagnosis and epidemiology of mycoses. Ecology of pathogenic fungi. Associate Professor Jerry J. Eller** The pathogenesis and immunology of myxovirus infections, particularly surface immunity.

Associate Professor Charles J. Gauntt Mechanisms of induction of myocarditis in mice by coxsackieviruses; biochemistry and biology of replication of rhinoviruses and group B arboviruses; mechanisms of induction of interferon in cells in tissue culture. Associate Professor Thomas T. Hubscher Immunological mechanisms in the allergic inflamatory reaction. Role of antibodies, target cells and mediators. Immunopharmacological control of allergic disease. Mechanisms of phagocytosis. Clinical and basic immunology. Associate Professor Ronald E. Paque Subcellular components in delayed hypersensitivity, tumor immunology, chemically defined antigens, and molecular biology of delayed responses. Associate Professor Barbara A. Sanford Pathogenic bacteriology and tumor immunology. Associate Professor Daniel E. Thor* Cellular immunology and the production of mediator substances. Clinical and basic Immunology and in vitro models of cell-mediated immunity. Carcinogens and cell-associated antigens of tumor immunity. Applied immunology in clinical infectious disease and pathology. Associate Professor Wendell D. Winters Immunovirology; tumor viruses and tumor immunology. Assistant Professor Paul S. Duffey Regulation of the immune response, with particular reference to murine leukemia and immunopathological disease states. [Assistant-Professor-Jerry-J--Effer** The-pathogenesis-and-immunology-of-myxovirus-infections, particularly-surface-immunity-] Assistant Professor John T. Harrington, Jr.** Cell-mediated immunity in neoplasia and autoimmune disease. Assistant Professor James H. Jorgensen** Clinical microbiology; pathogenic bacteriology, with special Interest in endotoxemia. Assistant Professor Stephen J. Mattingly Physiology of bacteria associated with dental carles. Assistant Professor Eric E.M. Moody Molecular genetics - the regulation of DNA replication, recombination and repair systems. The evaluation and epidemiology of transmissible plasmids with special emphasis on transferable antibiotic resistance factors. Mechanisms of antibiotic resistance in <u>Neisseria</u> gonorrhoeae. Genetics of mammalian cells. Assistant Professor Virginia L. Thomas Host-parasite relations Inbacterial infein bacterial infections. [Assistant-Professor-Frederick-Az-Rommei** +nvcstigation-of-action-of-complement,-invertebrate-immunity end-merine-texins-] Instructor Noel R. Funderburk** Clinical microbiology, with special interest in anaerobic bacteriology. Instructor David C. Straus Microbial pathogenicity and host reponse; bacterial toxins; carrier-mediated nutrilite transport in phagocytic cells. [instructor-James-H--Jorgensen** Etinical-microbiology;-pathogenic-bacteriology;-with-spacial interest-in-grom-negative-endotoxemia:

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[instructor-Virginia-Lt-Thomas
Host-parasite-relations-in-bacterial-infections;]
[instructor-Melvin-Bt-Trousdate
Electron-microscopy:--rapid-identification-of-certain
clinically-important-virusest-Studies-an-the-uitrastructure
and-morphogenesis-of-the-group-B--arbovirusest]
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Staff member with major appointment in the Department of
 Microbiology and a joint appointment in another department.
 ** Staff member with joint appointment in Department of Microbiology
 and major appointment in another department.

Amend section PROGRAM IN MICROBIOLOGY Specific Degree Requirements as follows:

Special emphasis is placed on flexibility in graduate degree programs in microbiology and immunology so they may relate to the interests, purposes and needs of the individual students. Opportunity is provided to develop deep insight into the fundamental principles and advanced theories of the disciplines through course work, independent study and participation in discussion groups. In general, three to four years are required to complete a doctoral program.

[Candidates-for-admission-to-the-Microbiology-Program-should-possess-a broad-general-education-including-a-B-S-or-B-A--degree-in-science-from an-accredited-institution--Adequate-subject-preparation-includes] Candidates for admission to the Microbiology Program should possess a broad general education, including a B.S. or B.A. degree in science, preferably with a major in microbiology. A minimum of 12 semester hours in microbiology courses is a prerequisite to admission to the Program. Adequate subject preparation also includes satisfactory completion of the following undergraduate courses:

[Biology:--Two-years-of-general-biology;-zoology-and/or-botany; including-general-microbiology;-and-one-advanced-microbiology course;] Chemistry: Two years. One year of general chemistry and one year of organic chemistry or biochemistry. Physics: One year of general physics. Mathematics: A minimum of one semester of calculus.

Past academic performance should be of sufficiently high quality to warrant further progress in scholarly activity. Potential for future academic and career success as well as for leadership will be considered.

For the Master of Arts degree a minimum of 30 semester hours including the research for the thesis is required. Of these, from six to nine hours of work at graduate level in another area or areas comprise the minor field. [Admission-of-applicants-for-the-Ph:B:-degree-is-given priority-over-applicants-for-the-M:A:-degree:] Priority is given to applicants for the Ph.D. degree over applicants for the M.A. degree. For the Doctor of Philosophy degree no specific number of semester hours has been set, although [mastery-of-a-well-chosen-and-meaningful program-of-graduate-courses-is-required:-The-basis-on-which-the-degree is-awarded-is-the-candidate's-demonstration-of-acquired-skills-and knowledge-in-the-selected-field-of-specialization-and-ability-to-do independent-work-in-the-area:--The-Committee-on-Graduate-Studies-will

guide-the-program-of-study-and-recommend-a-student-for-candidacy-for-the Ph:B--degree-on-the-basis-of-a-qualifying-examination-and-performance-in graduate-coursest] admission to candidacy is contingent upon satisfactory performance on written and oral qualifying examinations covering a broad core curriculum. Students holding a master's degree must take the qualifying examinations within 15 months after admission to the program, whereas those holding only a bachelor's degree must take the qualifying examinations within 24 months after admission. The examinations will test for proficiency in the following fields: immunology, virology, pathogenic bacteriology and mycology, bacterial genetics and physiology, and a related minor area, usually biochemistry. The Committee on Graduate Studies will recommend the student for candidacy for the Ph.D. degree following satisfactory performance on the qualifying examinations.

Following admission to candidacy, a carefully selected Supervising Committee [reviews-the-student's-choice-of-research-problem-for-the dissertation-and-proposals-for-its-solution:--Upon-completion-of-the dissertation-and-its-acceptance-by-the-committe;-the-final-Bral Examination-on-the-dissertation-and-closely-related-areas-is-scheduled;] chaired by the student's Supervising Professor, will review the student's choice of a research problem and proposals for its solution. The student will submit periodic written and oral reports, and will meet with the Supervising Committee at least twice a year to review progress on the dissertation research problem. Following completion of the dissertation and certification by the Supervising Committee of the suitability of the dissertation for the final examination, the candidate will present a public seminar based on the dissertation and will subsequently defend the dissertation in closed session with the Supervising Committee and invited guests. The awarding of the Ph.D degree is recommended based on evidence of the candidate's knowledge and skills in the selected field of specialization and ability to do independent and original research in that area, as judged by the Supervising Comittee.

Participation in graduate courses will be largely restricted to those individuals who are enrolled in a graduate program. Special students with the necessary prerequisites may register for credit in courses by obtaining the approval of both the instructor and the graduate advisor. Under certain circumstances, a limited number of visitors may be allowed to participate in a segment of a course but regular attendance will not be permitted. Graduate students and members of the faculty may be admitted to classes as auditors through consent of the instructor.

Amend section PROGRAM IN MICROBIOLOGY Graduate Courses as follows:

The course offerings in the Graduate Program are contingent upon adequate student enrollment.

Medical Microbiology3 or 4 semester hoursPrerequisite:Consent of instructorsLectures only - 3 semester hours; lectures, tutorials and laboratory -4 semester hours.Emphasis on medical aspects of immunology, virology, bacteriology,
mycology and parasitology. The first year medical school [course] or
dental school courses will serve as an integral part of the course and
the base for additional scudy. Staff.

[3] 4 semester hours <u>Microbial Physiology</u> <u>Prerequisites:</u> General or Medical Microbiology and General Biochemistry Lectures [oniy] and laboratory Bacterial cell envelopes; extracellular and cell-surface enzymes; membrane transport; endogenous metabolism; bacterial growth; biosynthesis and degradation of small molecules; energy metabolism; diversity in bacterial physiology. Oginsky and Mattingly. Microbial Genetics 3 semester hours Prerequisites: General or Medical Microbiology, General Biochemistry (or elementary genetics) and consent of instructor Lectures, conferences and laboratory Study of genetics of microbial organisms including biosynthesis of macromolecules, mechanisms of transfer of genetic information, mutation and mutagenesis and regulatory mechanisms. Moody. Pathogenic Bacteriology 3 semester hours Prerequisite: General or Medical Microbiology Lectures only Concerned primarily with bacterial diseases in man, with particular emphasis on mechanisms by which bacteria produce disease as well as host-parasite interactions. Bass [:] ,Thomas and Strauss. Introduction to Virology 4 semester hours Prerequisites: General Biology, General or Medical Microbiology, General Biochemistry and consent of instructor Lectures and laboratory Lectures: Basic non-medical general virology with emphasis on molecular and cellular biology and animal viruses (physical and chemical properties, biology of multiplication, effects on host cells, genetics, interferon). Laboratory: Experimental work to emphasize the basic properties of viruses and their interactions with host cells. Smith and Gauntt. Introduction to Immunology 3 semester hours Prerequisite: Consent of instructor Lectures only Study of immune-response - both cellular and antibody-mediated immune reactions: (1) anatomy and physiology of the immune response; (2) initiation of antibody formation; (3) control of antibody formation; (4) unresponsiveness;
 (5) antigen-antibody union;
 (6) antigen-antibody reaction;
 (7) lymphocyte activation and mediators;
 (8) transplantation immunology; (9) complement; (10) antibody-mediated immunopathology; (11) tumor immunology; (12) cell-mediated immunopathology. Paque [;] and Sanford. Parasitic Protozoology and Helminthology Prerequisite: Medical Microbiology 3 semester hours Lectures and laboratory Study of the biology of the parasites and methods of identification, as well as epidemiology, prevention and control of parasitic diseases. Staff. Pathogenic Fungi 3 semester hours Prerequisite: Consent of instructor Lectures and laboratory Study of the fungi which cause disease in man and animals with emphasis on diagnosis, epidemiology and public health significance. Taylor.

2 semester hours credit Clinical and Diagnostic Microbiology for each section Prerequisite: Consent of Instructor Methods and techniques for laboratory diagnosis of diseases caused by microbial agents. 1. Bacteriology Virology 2. 3. Parasitology Jorgensen. Host-Parasite Relationships in Bacterial 3 semester hours Infections Prerequisite: Pathogenic Bacteriology and consent of instructor Literature review, conferences and selected laboratory exercises. In-depth consideration of selected baterial diseases in man, with emphasis on pathogenicity, pathogenesis, and the host's innate and acquired resistance to infection. Thomas. Advanced Virology Individual sections may be taken for credit 3 semester hours 1. Oncogenic Viruses Lectures only Current concepts and research in the area of oncogenic viruses. Studies would cover the historical developments in this field as well as the blology, immunology and blochemical characteristics of selected 'model' agents. Smith. 2. Slow and Latent Viruses 3 semester hours Lectures only Study of recent developments with emphasis on human diseases. Smith. 3. Molecular Basis of Animal Virology 2 semester hours Prerequisites: Introduction to Virology, General Blochemistry and consent of instructor Lectures only Current concepts in the blochemistry of viral replication and cellular response to infection. Gauntt. Advanced Immunology Individual sections may be taken for credit. [1:--Experimental-immunotogy-and-------4-semester-hours *immunopathology* Prerequisiter--introduction-to-immunology-or-consent-of instructor Lectures-and-laboratory Experimental-methods-used-in-vitro-and-in-vivo-for-study-of-the antibody-mediated-and-the-lymphocyte-mediated-systems-of-immunity: Where-possible;-in-vitro-correlates-will-be-compared-with-in-vivo examples-of-the-various-immunologic-mechanisms-and-associated immunopathologic-conditions--Thor-j [2:] Immunobiology 3 semester hours Prerequisite: Introduction to Immunology or consent of 1. instructor Lectures only Phylogeny and ontogeny of the immune response; immunobiology of lymphocytes, plasma cells and macrophages; immunosuppression,

immunologic reconstitution and immunopathology; inflammation, immunity and infection; immunologic and clinical aspects of delayed type hypersensitivity; cell-mediated immunity to infection, tumors and transplantation; disorders of the immune system and Immunodeficiency diseases. Thor. 3 samester hours [3+] Immunochemistry Prerequisites: General Biochemistry and Introduction to <u>2.</u> immunology or consent of instructor Lectures only Immunogenicity and antigenicity; antibody formation, structure and function; complement activity; enzymatic reactions; immunogenetics; physico-chemical studies of immunoglobulins. Thor $[\tau]$ and Paque 4 semester hours 3. Experimental immunology and Immunopathology Prerequisite: Introduction to Immunology or consent of instructor Lectures and laboratory Experimental methods used in vitro and in vivo for study of the anti-body-mediated and the lymphocyte-mediated systems of immunity. Where possible, in vitro correlates will be compared with in vivo examples of the various immunologic mechanisms and associated immunopathologic conditions. Thor. Advanced Microbial Genetics 4 semester hours Prerequisites: Microbial Genetics and consent of instructor Lectures, conferences and laboratory In-depth study of selected areas of microbial genetics. Presentation and discussion of current literature in these areas. Development of proficiency in the techniques of microbial and molecular genetics. Moody. Advanced_Microbial Physiology <u>3 semester hours</u> Prerequisites: Microbial Physiology and consent of instructor Lectures, conferences and laboratory Current concepts and experimental studies in microbial structure-function relationships and regulatory mechanisms. Mattingly. <u>Techniques in Microbiology</u> Prerequisite: Consent of instructors Credit to be arranged Any number of sections may be taken for credit, but no section may be repeated for credit. Principles and application of key techniques employed in microbiology and immunology. 1. Cell and organ culture 2. Purification

- Purification methodology
- 3. Electron microscopy and ultrastructure
- 4. Fluorescence microscopy and spectroscopy
- 5. Use of radioisotopes
- 6. [Redictmmunodiffusion] Radicimmunoassay
- 7. Viral diagnostic procedures
- 8. immunologic techniques
- 9. Ultracentrifugation
- 10. <u>Radial Immunodiffusion</u>

Staff

Epidemiology 3 semester hours Prerequisites: Medical Microbiology and consent of instructor San Antonio Health Science Center Lectures only Principles of epidemiology as related to occurrence and control of infectious diseases. Shelokov. credit-to-be-arranged [6++n+ca+-Ep+dem+o+ogy-and Preventive-Medicine Prerequisites: -- Hedical-microbiology-and-consent-of-instructor Hp-to-56-hours-tectures-and-conferences Principles-of-epidemiology-and-discase-prevention-with-emphasis-on chronic-ond-infectious-diseases---Shelokov-] Special Problems Credit to be arranged Prerequisite: Consent of instructors Course provides an opportunity for the student to engage in a special research project or to develop a proficiency in the use of certain laboratory methods. Staff. <u>Microbiology Literature searching</u> <u>Lectures and library practicum</u> 1 semester hour Description, Investigation and evaluation of current sources, mechanisms and procedures for the efficient retrieval of information from the biomedical literature; systems of scientific information transfer; compilation of a comprehensive bibliography on a topic in the student's field of interest in microbiology under the supervision of a faculty member. Kronick and Microbiology Staff. Seminar 1 semester hour Presentation and discussion of original and published research work by students and staff and occasionally by outside scientists. All students enrolled in Graduate Program in Microbiology are required to attend. Staff. Special Topics Credit to be arranged Students will select a topic and develop a bibliography of the pertinent literature. Staff. Supervised Teaching Prerequisite: Consent of chairman of department Credit to be arranged Teaching under the close supervision of instructors as laboratory assistants and as leaders in tutorial or review sessions. The more advanced students may present formal lectures in the classrooms or lead discussions in the laboratory. Staff. Credit to be arranged Research Independent, original research under the direction of a faculty advisor. May be conducted in bacteriology, virology, mycology, parasitology and immunology. Thesis Credit to be arranged Registration for at least 1 semester is required of M.A. candidates. Dissertation Credit to be arranged Registration for at least 2 semesters is required of Ph.D candidates.

Amend section PROGRAM IN PHARMACOLOGY Physical Facilities as follows:

Facilities for graduate instruction and research include approximately [8,000] 11,540 square feet of laboratory and office space in the Department of Pharmacology. A graduate student area is provided with individual study cubicles.

Equipment available for research is sufficient for pursuance of almost any pharmacological investigation. This includes atomic absorption, fluorometric, ultraviolet and visible spectrophotometers; <u>scintillation</u> <u>counters;</u> an ultracentrifuge; [a-fieme-photometer;]balances (both preparatory and analytical); electrophysiological recording equipment; PDP8 computer and all the necessary accessories. A recent addition is a mass spectrograph gas chromatography system.

Within the department and available for use in graduate education are well over 1,000 books and journals. New books are added continously. In addition, most major journals of physiology and pharmacology are received on a subscription basis. The department also subscribes to Current Contents [and-Excerpta-Medica-abstracts-in-Pharmacology-and Endocrinology].

Amend section PROGRAM IN PHARMACOLOGY Faculty as follows:

Chairman, Committee on Graduate Studies - Arthur H. Briggs Graduate Advisor - [Ronald-9;-Huffman] Miquel A. Medina Professor Vernon S. Bishop Neural control of the circulation and the cardiovascular responses to various stresses. Professor Arthur H. Briggs, Chairman, Department of Pharmacology The experimental basis of essential hypertension; the investigations of the relaxing system in skeletal, cardiac and smooth muscles; the cardiovascular effects of drugs of abuse. Professor John L. McNay Clinical and basic autonomic, cardiovascular and renal pharmacology. Professor William B. Stavinoha Neurochemistry of the cholinergic system and biochemical toxicology. Development of instruments and methods to study rapid reactions. Professor Charles A. Walton**** Extrapolation of pharmacological principles into clinical teaching methods and patient medication systems. Professor Howard L. Zauder** The pharmacology of anesthetic agents. Associate Professor Kenneth Blum The effects of drugs of abuse, particularly alcohol and morphine, on the brain. Underlying causes of drug dependence and research dealing with blochemical correlation of behavior. Associate Professor Oliver Carrier, Jr. The cardiovascular system: the role of electrolytes, especially calcium, in vascular and cardiac muscle function and how they are influenced by drugs. Associate Professor Ronald D. Huffman Neuropharmacology with emphasis on electrophysiologic and pharmacologic investigation of synaptic transmission. Associate Professor Miguel A. Medina The neurochemistry of biogenic amines; brain histamine; brain Intermediary metabolism, drug interaction and drug metabolism.

Associate Professor Jack E. Wallace** Analytical and clinical toxicology; drug metabolism; instrumental methods of analysis; blochemical pathology. [Assistant-Professor-Kenneth-Bium The-effects-of-drugs-of-abuse;-particularly-alcohol-and morphine; -on-the-brain:--The-underlying-causes-of-drug dependence-and-research-dealing-with-biochemical-correlation of-behavior-] Assistant Professor Leslie P. Felpel Neuropharmacology of the central nervous system; synaptic transmission. Assistant Professor Barrie J. Hodgson** The pharmacology of smooth muscle of the reproductive tract. The mechanisms of gamete transport through the mammalian oviduct and its manipulation by pharmacological agents. Assistant Professor David Jones** The neuropharmacology of cyclic nucleotides and anesthetic agents. The effects of anesthetic agents on the cardiovascular system. Assistant Professor D. Fred Peterson Neural control of the cardiovascular system normally and under stress. Assistant Professor Norman W. Robie Cardiovascular and adrenergic pharmacology; renal blood flow; Intraorgan mediators of blood flow. Assistant Professor David H. Ross Molecular [pharmacology] aspects of drug-receptor interactions; neurochemical correlates of drug abuse and [affective] psychiatric disorders. Assistant Professor Carol Grace Smith Endocrine pharmacology; [chemotherapy-of-neoplastic-diseases-of the-prostate-gland.] the effects of drugs on gonadotrophin and sex steroid secretion.

** Staff member with joint appointment in the Department of Pharmacology and major appointment in another department **** Staff member with joint appointment in the Department of Pharmacology and major appointment at The University of Texas at Austin.

Amend section PROGRAM IN PHARMACOLOGY <u>Specific Degree Requirements</u> fourth paragraph only as follows:

For the Doctor of Philosophy degree, there is no specific number of semester hours required for the attainment of this degree; however, mastery of a well-chosen and meaningful program of graduate courses is required. All graduate students working for the Ph.D. degree will be required to take the following introductory courses:

General Biochemistry
 <u>2. Cellular Physiology</u>
 <u>3.[27] Principles of Physiology</u>
 <u>4.[37] Neuroscience</u>
 <u>5.[47] Microscopic Anatomy</u>

These courses are considered to be background courses and provide the basic foundation for the advanced pharmacology courses.

San Antonio Health Science Center Amend section PROGRAM IN PHARMACOLOGY Graduate Courses as follows: 4 semester hours Advanced Pharmacology 1 Prerequisite: Organic chemistry 3 hours lecture, 4 hours laboratory per week. Principles of drug action; molecular mechanisms of drug action; drug-receptor Interactions; absorption, distribution and elimination of drugs; time course of drug action; dose-response relationships; chemotherapeutic agents. [Fall-semester-every-year] Staff. 4 semester hours Advanced Pharmacology 11 Prereguisite: Neuroscience 3 hours lecture, 4 hours laboratory per week. Action of drugs upon the nervous system; neuropharmacological and psychopharmacological drugs and their actions. [Spring-semester-1974-and every-even-year-therafers] Huffman, Blum, Felpel, and Ross. Advanced_Pharmacology_III 5 semester hours Prerequisites: General Biochemistry or Cell and Molecular Biology, and Advanced Pharmacology I 4 hours lecture, 4 hours laboratory per week. Biochemical and toxicological mechanisms of drug action; endocrine pharmacology. [Fall-semester-1974-and-every-even-year-thereafter;] Medina, Stavinoha and Smith. Advanced Pharmacology IV 4 semester hours Prerequisite: Principles of Physiology 3 hours lecture, 4 hours laboratory per week. Action of drugs on the autonomic nervous system; cardiovascular and renal action of drugs. Spring semester 1975 and every odd year thereafter. Bishop, Carrier and Peterson. Medical Pharmacology <u>> Lajsemester</u> medical Pharmacology and Prerequisites: A good understanding of mammalian physiology and 2 semesters [2-hours-fecture-per-week:] Lectures only. This course consists of lectures and discussions covering the full spectrum of Medical Pharmacology. All classes of drugs which are of interest to the medical profession are studied. The medical school course will serve as the nucleus of this course and form the basis for further study. [Feil-and-Spring-semesters-every-year-] Staff. Analytical_Toxicology Prerequisite: Consent of instructor 2 semester hours 1 hour lecture, 4 hours laboratory per week. Lectures and laboratory exercises designed to provide the student with an extensive knowledge of procedures and methods utilized to quantitatively determine drugs and toxic agents in biologic specimens and pharmaceutical dosage forms. Wallace. Clinical Pharmacology 4 semester hours Prerequisite: Consent of Instructor 3 hours lecture, 6 hours in wards per week. Patlents in the hospital wards will be presented and discussed by the students. This will include therapeutic and toxic manifestations of drugs. [<u>Briggs</u>:] <u>McNay.</u>

4 semester hours Biophysical Pharmacology Prerequisite: Consent of Instructor 3 hours lecture, 4 hours laboratory per week. This course is designed to acquaint the student with blophysical techniques and concepts (radioisotopes, electronics, mathematical analysis, etc.) as they apply to pharmacology. Bishop. 1 semester hour Pharmacological Literature Evaluation Prerequisite: Consent of instructor Students in this course analyze and critically evaluate current research literature in all areas of pharmacology. Staff. Credit to be arranged Pharmacology Techniques Prerequisite: Consent of Instructors 1 hour lecture, 8 hours laboratory per week. Student will participate in short research projects in particular areas of pharmacology in order to learn the various techniques used. Staff. Pharmacology Literature Searching Lectures and library practicum 1 semester hour Description, investigation and evaluation of current sources, mechanisms and procedures for the efficient retrieval of information from the bio-medical literature; systems of scientific information transfer; compliation of a comprehensive bibliography on a topic in the student's field of interest in pharmacology under the supervision of a faculty member. Kronick and Pharmacology Staff. Seminar I semester hour the staff and students will conduct seminars on recent advances and research in pharmacology. Special Topics in Pharmacology Credit to be arranged Credit to be arranged Research Independent, original research under the direction of a faculty advisor. Thesis Credit to be arranged Registration for at least 1 semester is required of M.A. candidates. Credit to be arranged Dissertation Registration for at least 2 semesters is required of Ph.D. candidates. Amend section THE DOCTOR OF PHARMACY (PHARM.D.) PROGRAM Faculty as follows; Director, Pharm.D. Program - Charles A. Walton Professor Charles A. Walton Assistant Professor Unamarie Clibon Assistant Professor Ronald P. Evens Assistant Professor David W. Hawkins Assistant Professor Robert G. Leonard Assistant Professor Louis C. Littlefield [Aspistant-Professor-Frank-A:-Radzai] Assistant Professor Thomas M. Ludden Assistant Professor Robert L. Talbert

Amend section PROGRAM IN PHYSIOLOGY Faculty as follows: Chairman, Committee on Graduate Studies - Byung P. Yu Graduate Advisor - Byung P. Yu Professor J. H. U. Brown, Coordinator of Southwest Research Consortium Control systems analysis; endocrine physiology. Professor Edward J. Masoro, Chairman, Department of Physiology Metabolic regulation. Professor Carl J. Pauerstein** Reproductive physiology; preimplantation phenomena. Associate Professor M. J. K. Harper** Reproductive physiology; tubal physiology. Associate Professor Richard J. King Pulmonary physiology; surface phenomena. Associate Professor Charles Levinson Cellular metabolism; ion transport. Associate Professor Terry M. Hikiten Physiology of excitable tissues; synaptic transmission. Associate Professor Byung P. Yu Biological membrane structure and function. Assistant Professor Helen Bertrand Adipose tissue metabolism and membrane biochemistry. Assistant Professor Maria A. Biedenbach Neurophysiology; pain mechanisms. Assistant Professor Barbara Brooks Neuropsychology of vision. Assistant Professor Paul Hegstad Thyroid hormones in growth and development. [Assistant-Professor-Richard-King Pułmonary-physiołogy;-surface-phenomena:] Assistant Professor Jeremiah T. Herlihy Smooth muscle physiology; control of contractility. Assistant Professor John M. Johnson Cardiovascular physiology; neural control of peripheral circulation. Assistant Professor Dike N. Kalu Endocrine physiology; role of parathyroid and calcitonin. Assistant Professor Roger J. M. McCarter Muscle function; mechanics and energetics. Assistant Professor Duane Proppe Cardiovascular physiology; control of peripheral circulation. [Assistant-Professor-Terry-M--Mikiten Physiology-of-excitable-tissues;-synaptic-transmission:] Assistant Professor A. P. Shepherd Cardiovascular physiology; microclrculation. Assistant Professor Thomas C. Smith Cellular physiology; membrane function. Instructor Carlton A. Eddy** Reproductive physiology; tubal physiology. [tnstructor-Buanc-Proppe Eardiovascular-physiology;-control-of-peripheral-circulation:]

** Staff member with joint appointment in Department of Physiology and major appointment in another department.

Amend section PROGRAM IN PHYSIOLOGY Specific Degree Requirements only the last paragraph in the section as follows:

All students in the M.A. and Ph.D. programs must take the required offerings of the department as well as General Biochemistry, [introduction to-Biostatistics], Biostatistics 1, and a course concerning computer technology or utilization. In addition, students will take Neuroscience, an inter-disciplinary course in which the department presents the basic concepts in neurophysiology (see Program in Anatomy for course description). There are no foreign language requirements for graduate study in physiology.

Amend section PROGRAM IN PHYSIOLOGY Graduate Courses as follows:

The course offerings in the Graduate Program in Physiology are contingent upon adequate student enrollment.

Required Courses

<u>Cellular_Physiology</u> Prerequisite: Consent of instructors 2 [3] semester hours Physiologic mechanisms common to all living cells with emphasis on those of the vertebrate. Smith and Levinson. Neurophysiology 3 semester hours Preregulaite: Consent of Instructors Functions and properties of the peripheral and central nervous systems. Mikiten, [and] Brooks $[\tau]$, and Beidenbach. Principles of Physiology [+-and-++] 7 [6] semester hours Prerequisites: Cellular Physiology, Neuroscience or consent of instructors [2-semesters---3-semester-hours-each] A study of the basic concepts of physiology with particular emphasis on a systematic exposition of mammalian physiology. Staff, <u>History of Physiology</u> Prerequisite: Consent of Instructors 3 semester hours Lecture course surveying the development of major concepts of physiology from their inception to the present. Staff. Seminar 1 semester hour Prerequisite: Consent of Instructors Literature reports and group discussions by students and staff. Staff. Supervised Teaching Prerequisite: Consent of instructors Credit to be arranged Presentation of lectures and supervision of conferences under the direction of instructors. Staff. Research Credit to be arranged Independent, original research under the direction of a faculty advisor. Thesis Credit to be arranged Registration for at least 1 semester is required of M.A. candidates. Dissertation Credit to be arrnaged Registration for at least 2 semesters is required of Ph.D. candidates.

Elective Courses Students in the Graduate Program in Physiology should select from the following list those courses relevant to their area of specialization. Most of these elective courses should be taken only after the required formal courses listed above have been completed. 3 semester hours Cardiovascular_Physiology Prerequisite: Consent of instructors Hemodynamic principles; cardiovascular regulation and vasomotor control; special circulation; methodology of cardiovascular research. Shepherd , [and] Proppe[=] ,and Johnson. 3 semester hours Respiratory Physiology Prerequisite: Consent of instructor Pulmonary mechanics and tissue utilization; acid-base balance; control of respiration; modern techniques in respiratory physiology. King $[\tau]$ and Herlihy. Renal Physiology and Electrolyte Metabolism 3 semester hours Prerequisite: Consent of Instructors Classical and contemporary principles of renal physiology and related aspects of body fluid and electrolyte metabolism. Masoro and Levinson. Gastrointestinal Physiology 3 semester hours Prerequisite: Consent of instructors Motility of the digestive tract; secretory mechanisms of the digestive glands; digestion and absorption of nutrients. Masoro and Smith. Reproductive Physiology 3 semester hours Prerequisite: Consent of Instructors Reproductive processes; their anatomic-physiologic basis, mechanism, function, and control. <u>Eddy</u>, [and] Pauerstein[τ], and Harper. Endocrine Physiology Prerequisite: Consent of instructors 3 semester hours Study of hormones and the regulation of target organ function in integrated blological systems. Kalu, Brown and Hegstad . Physiology of Muscle 3 semester hours Prerequisite: Consent of instructor Structure, function and regulation of muscle activity with emphasis on the energetics of the contraction-relaxation cycle. <u>McCarter[7]</u> and Herliny, Physiology of Nerve and Muscle Prerequisite: Consent of Instructors 3 semester hours Historical concepts and contemporary views of neural systems as well as mechanisms of muscle and nerve functions. Mikiten and McCarter. Sensory Physiology Prerequisite: Consent of Instructor 3 semester hours Physiology of the mammalian sense organs. $Brooks[\pm]$, Mikiten and Beidenbach. Molecular Basis of Hormone Action 3 semester hours Prerequisite: Consent of Instructors Mechanisms by which hormones regulate protein synthesis, gene transcription and cell division. Brown , Kalu and Hegstad.

Membrane Biophysics Prerequisite: Consent of instructor 3 semester hours Application of the laws and methods of physics to membrane characteristics and function. Smith. Biochemical Aspects of Membrane Structure 3 semester hours Prerequisite: Consent of instructor Broad survey of chemical compositions and components of membranes and the mature of associations of protein-lipid complexes with respect to their molecular architecture and organization. $Yu[\tau]$ and Bertrand. 3 semester hours Techniques in Biological Membrane Preparation Prerequisite: Consent of instructor Theory and laboratory techniques in the basic physico-biochemical methods of isolation and characterization of membranes from various biological sources. Lecture and laboratory. $Yu[\tau]$ and Bertrand. Physiological Chemistry of Lipids 3 semester hours Prerequisite: Consent of Instructor Regulation of lipid metabolism and the role of lipids in cellular and organ systems function. <u>Masoro[+]</u> and Bertrand. Regulation of Metabolism 3 semester hours Prerequisite: Consent of instructor Survey of metabolic regulatory mechanisms in the intact mammal and the regulation of major aspects of metabolism. <u>Masoro</u>. Mathematical Physiology Prerequisite: Consent of Instructor 3 semester hours Techniques of the mathematical approach to descriptions of physiological processes. Fundamental concepts of the calculus and differential equations will be developed and applied to data analysis. Smith. Selected Topics in Physiology Prerequisite: Consent of Instructors 3 semester, hours Current views of physiological control mechanisms, membrane phenomena and organelle function. Staff.

Amend section FINANCIAL INFORMATION as follows:

Since registration is not complete until tuition and fees are fully paid a student should be prepared to make these payments during scheduled registration for each semester and summer session. Both tuition and fees are subject to change according to the actions of the Texas State Legislature and the Board of Regents.

Amend section FINANCIAL INFORMATION Tuition* as follows:

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(*--Tuition-for-thesis-and-dissertation-credit-only-in-those-instances where-such-credit-is-the-final-credit-hour-requirement-for-the-degree-in progress;-is-\$12:00-for-residents-of-Texas-and-\$50:00-for-nonresidents {U:\$:-citizens-and-foreign-students}:

The-fee-for-in-abzentia-registration-is-\$15:00-for-residents-of Texas-and-\$18:50-for-nonresidents-{U:5:-citizens-and-foreign-students}-]

Tuition for residents of Texas and others granted the privilege of paying the resident tuition fee is \$4.00 per semester hour of credit, with a minimum tuition fee of \$50.00 per semster or summer session.

Tultion for nonresident U.S. citizens is \$40.00 per semester hour of credit.

<u>Tuition for foreign students is as follows:</u> <u>Students who registered for the first time before June 20, 1975 are</u> <u>charged \$14.00 per semester hour, with a minimum of \$200.00 per semester</u> <u>or summer session.</u>

Students who register for the first time after June 19, 1975 will be charged \$40.00 per semester hour of credit, unless (1) an exception for financial need can be demonstrated through the Student Financial Ald Office; or (2) the Coordination Board, Texas College and University System, certifies that the student's home country charges U.S. citizens at publicly funded colleges and universities a tuition fee equal to or less than \$200 per semester or 12-week summer session or comparable period, or \$100 per 6-week summer term or comparable period. Students in (1) and (2) above will be charged the previous tuition fee of \$14.00 per semester hour, with a minimum of \$200.00 per semester or summer session.

Tuition for thesis and dissertation credit only in those instances where such credit is the final credit hour requirement for the degree in progress is \$12.00 for residents of Texas and \$50.00 for nonresidents (U.S. citizens and foreign students).

Amend section FINANCIAL INFORMATION Fees as follows:

Laboratory fees commensurate with those paid by dental or medical students must be paid by graduate students when taking courses designed for the curriculum of either of the two professional schools. For one course the fee will be \$8.00; the amount assessed for the year will not exceed \$32.00.

A microscope rental fee prorated on a monthly basis and not to exceed \$60.00 per year must be paid by graduate students registered for a course designed for the dental or medical curriculum if a microscope is required for that course. Maintenance is provided by the school.

The student [activity] <u>services</u> fee is \$2.50 per semester credit hour and not to exceed \$30.00 per semester. The fee [is-to-help-cover] <u>includes</u> the costs of students' outpatient hospital charges in the Student Health Service. (See Student Health Services, page _____). As authorized by the State Legislature and approved by the Board of Regents, every student is required to pay the student [activity] <u>services</u> fee.

An identification fee of \$2.00, payable upon registration, is for a name tag and for a student identification card. Lost items, which must be replaced, cost \$1.00 each.

The parking fee is \$3.00 a year for Lot C and includes one decal. Additional decals for a second or replacement vehicle are \$1.00 each per year. The fee for a motorcycle is \$1.50 per year.

Amend section FINANCIAL INFORMATION Summary of Tuition and Fees as Follows:

Tuition - Texas resident student enrolled for 12 or less semester hours a semester [Tuittonnonresident-{U:S:-citizens}-enrolled-for		50.00*
12-hours-{\$40:00-per-hour}-a-semester	-\$ ¹	480 .0 0
Tuitionnonresident-(foreign-students)-enroited		
for-14-or-less-semester-hours-a-semester	-\$;	200-00]
Audit Fee	\$	5.00
Student [Activity] Services Fee	\$	2.50/semester
		hour
Hospitalization insurance (minimum) a year	\$	39.72
Graduation Fee	\$	25.00
Microfilming Fee	\$	25.00
Laboratory Fee (for each course)		8,00
Parking Fee a year		3.00
Microscope Rental Fee	\$	5.00/month

*For <u>tuition</u> fees for nonresidents (U.S. citizens and foreign students), see page _____.

Amend section FINANCIAL INFORMATION Quantity-of-Work Rule as follows:

[Maximum-Hoars	
Per-Wesk-Permitted	
to-Work	fegistered-for
08-8-8	·
37-50%	
6+5-00%	83+33%
+8252088	75+00%
13	66-66%
1649-088	
2050-00%	50-00%
2357-588	
2665-00%	
3875-00%	25:00%
33	
3690.00%	8-33%
48*-199-99%	
48*-109-00%	0:00%
48*~+88-68*	0:00%]

Graduate Hours	Maximum Hours	
Registered for	Per Week Permitted	
· · · · · · · · · · · · · · · · · · ·	to Work	
15 74	0- 0.00%	
	$\frac{3-7.502}{6-15.002}$	
12	10- 25.00%	
$\overline{\mathbf{n}}$	13- 32.50%	
<u>10</u>		
2	<u>20- 50.00%</u> 2 <u>3</u> - 57.50%	
13 12 10 9 8 7 6 5 4 3 2	26- 65.00%	
ć	30- 75.00%	
5	33- 82.50%	
4	36- 90.008	
<u>3</u>	<u>40*-100.008</u> 40*-100.008	
1	40*-100.008	
<u> </u>	10 100.000	

Amend section FINANCIAL INFORMATION Assistantships as follows:

Various teaching and research assistantships are available. Prospective students should [submit-applications] apply directly to the Graduate Advisor of the program in which they propose to do graduate study. Students rendering one-half time service in teaching assistantships or research assistantships pay tuition at the resident rate.

Amend section FINANCIAL INFORMATION Scholarships as follows:

Eligibility is based primarily on financial need, but scholastic accomplishments and career potential are considered when making the awards. The scholarships vary [in-amounts--Both-United-States-citizens-and-foreign nationals-may-apply-for-these-awards---Applications-should-be-submitted-to the-financial-Aid-Administrators-Office-of-Student-Servicess-The-University of-Texas-Health-Science-Genter-at-San-Antonios] in amount, but cannot exceed \$200 per academic year. United States citizens and foreign nationals

who have been admitted to a Graduate Program are elegible to apply for these awards. Information and application forms may be obtained from the Financial Aid Administrator, Office of Student Services, The University of Texas Health Science Center at San Antonio.

Amend section FINANCIAL INFORMATION Loan Funds as follows:

[Graduate--Programs-of-The-University-of-Texas-Health-Science-Center-at San-Antonio-have-limited-funds-available-for-loans--Complete-Information and-application-forms-may-be-obtained-from-the-Financial-Aid-Administrator, Room-366t--These-loan-programs-include-but-are-not-limited-to-the following:] Several loan programs with varied eligibility requirements are available to students who have been admitted to the Graduate School. Information and application forms may be obtained from the Financial Aid Administrator. These loan programs include but are not limited to the following:

[Short-Term-and-Emergency-Loan-Programs]

<u>Short Term and Emergency Loan Programs</u> The Student Short-Term Loan Fund The Student Emergency Loan Fund Long Term Loans National Direct Student Loan Program The Hinson-Hazelwood College Student Loan Program Federally Insured Loan Program [{Funds] (funds obtained from banks and other lending institutions) The Minnie Stevens Piper Foundation Student Loan Program



THE UNIVERSITY OF TEXAS SYSTEM CANCER CENTER



Texas Medical Center Houston, Texas 77025

April 16, 1976

ee Clark, M.D. President

> Mr. E. D. Walker Deputy Chancellor The University of Texas System 601 Colorado Austin, Texas 78701

Dear Mr. Walker:

The docket for the May 14, 1976 meeting of the Board of Regents is submitted for your recommendation and presentation to the Board.

I recommend approval.

Sincerely yours,

Clark President

RLC:sd

THE UNIVERSITY OF TEXAS SYSTEM CANCER CENTER

DOCKET

BOARD OF REGENTS MEETING MAY 14, 1976

GIFTS: The following gifts have been received and are submitted for formal approval of the Board of Regents.

	Donor	Purpose and Explanation	Amount
1.	*Scurlock Oil Company Mr. E. C. Scurlock Chairman of the Board Houston Club Building Houston, Texas 77002	Expansion of M. D. Anderson Hospital payment on pledge of \$100,000.00	\$ 25,000.00
2.	Schlumberger Foundation Capt. Clifton Iverson U.S.N., Ret. Executive Secretary 5320 Sugar Hill Houston, Texas 77027	Expansion of M. D. Anderson Hospital	25,000.00
3.	Beecham-Massengill Pharmaceuticals Dr. Robert L. Vann 501 Fifth Street Bristol, Tennessee 37620	For use in the Department of Developmental Therapeutics	12,000.00
4.	Mary Kay Cosmetics Mary Kay Ash Chairman of the Board 8900 Carpenter Freeway Dallas, Texas 75247	For Cancer Research 1,333 shares of Mary Kay Cosmetics, Inc. stock	21,998.66
5.	Mr. and Mrs. Harris Masterson 1406 Kirby Drive Houston, Texas 77019	Expansion of M. D. Anderson Hospital 136 shares of Exxon Corp. stock Final payment on \$20,000.00 pledge	12,065.06
6.	*Mrs. Jay Taylor 2809 South Hughes Amarillo, Texas 79109	Expansion of M. D. Anderson Hospital	5,000.00
7.	*Mr. and Mrs. Arthur Smith 7001 Burnet Road Austin, Texas 78757	For Pediatric Cancer Research	5,000.00
8.	*Mr. J. S. Hucnall 630 Citizens First National Bank Building Tyler, Texas 75701	Expansion of M. D. Anderson Hospital	5,000.00
9.	Loret Mills, Inc. Mr. Harry Levin, President P. O. Box 749 Chattanooga, Tennessee 37401	Expansion of M. D. Anderson Hospital	8,000.00

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Regents Meeting May 14, 1976-Gifts-Cont'd

10.	Colgate-Palmolive Company Research and Development Department Salvatore De Salva, Ph.D. Manager, Pharmacology and Toxicology 909 River Road Piscataway, New Jersey 08854	For use in the Department of Developmental Therapeutics	5,000.00 ,
11.	Mr. Leon Hess 1185 Avenue of the Americas New York, New York 10036	Expansion of M.D. Anderson Hospital Sale of 2,000 shares of stock of Amerada Hess Corporation Original letter returned as receipt	41,498.59
12.	*Boecking Machinery, Inc. Mr. R. P. Quintana P. O. Box 25947 Oklahoma City, Oklahoma 73125	Expansion of M.D. Anderson Hospital	5,000.00

*No Letter of Transmittal

QUARTERLY REPORT OF GIFTS OF LESS THAN \$5,000.00

M. D. Anderson

The quarterly report of gifts of less than \$5,000.00 for the period ending February 29, 1976 has been filed with the Office of the Board of Regents where it is available for reference.

THE UNIVERSITY OF TEXAS SYSTEM CANCER CENTER GRANTS AND CONTRACTS (NON-GOVERNMENTAL)



BOARD OF REGENTS MEETING MAY 14, 1976

The following Grants and Contracts have been awarded and are submitted for formal approval of the Board of Regents.

200 7:le M. D. Anderson Houston Endowment, Inc. 1. Agency: Project Title: Construction of a Research Laboratory Facility at The University of Texas Environmental Science Park \$500,000 New Funds: March 19, 1976 through December 31, 1977 Current Budget Period: March 19, 1976 through December 31, 1977 Total Project Period: This represents additional funding for Construction Description: Project Number 703-254 Science Park Buescher Division at Smithville, Texas as partial cost for construction of a research laboratory facility. County of Expenditure: Bastrop 2. Agency: The Kelsey and Leary Foundation Grant No.: 957 Long Term Preservation of Human Platelets Project Title: Principal Investigator: Benjamin Lichtiger, M.D. New Funds: \$17,584 Period Of Performance: March 1, 1976 through February 28, 1977 Description: To establish methods to assay platelet functions in vitro. To study the effect of platelets acetylation prior to freezing. To optimize protocols for deacetylation of platelets after thawing. County of Expenditure: llarris 3. Agency: The Kelsey and Leary Foundation Grant No.: 956 Project Title: Development of Specific Immunoglobulins Labeled with Gamma-Emitting Radioisotopes for External Detection of Tumors. Principal Investigator: Howard J. Glenn, Ph.D. New Funds: \$15,000 Period of Performance: March 12, 1976 through March 11, 1977

Regents Meeting May 14, 1976-Grants and Contracts (Non-Governmental) Cont'd				
	Description:	For research dealing with a possible means of tumor detection using radionuclidic and immuno- logical techniques.		
	County of Expenditure:	Harris		
4.	Agency:	The Kelsey and Leary Foundation		
	Grant No.:	959		
	Project Title:	Rapid Identification of Bacteria and Yeasts by Gas Chromatography of Media from Blood Cultures of Septic Cancer Patients		
	Principal Investigator:	Dieter H. M. Groschel, M.D.		
	New Funds:	\$9,499		
	Period of Performance:	March 1, 1976 through February 28, 1977		
	Description:	To provide the immediate nature of a microorganism for a more specific antimicrobial therapy.		
	County of Expenditure:	Harris		
5.	Agency:	George and Mary Hamman Foundation		
	Project Title:	The Tumor Cell Periphery: Topological Distribution of Lectin Receptors		
	Principal Investigator:	Earl F. Walborg, Jr., Ph.D.		
	New Funds:	\$5,000		
	Period of Performance:	May I, 1976 through April 30, 1977		
	Description:	For continuation of research efforts.		
	County of Expenditure:	Harris		

THE UNIVERSITY OF TEXAS SYSTEM CANCER CENTER

GRANTS AND CONTRACTS (FEDERAL)

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BOARD OF REGENTS MEETING MAY 14, 1976

The following Grants and Contracts have been awarded and are submitted for formal approval of the Board of Regents.

M. D._Anderson

1.	Agency:	Department of Health, Education and Welfare National Institutes of Health
	Contract No.:	NO1-CM-43801, Modification No. 5
	Project Title:	Phase I Studies of New Anticancer Agents
	Principal Investigator:	Gerald P. Bodey, M.D.
	New Funds:	None
	Period of Performance:	June 24, 1974 through December 23, 1976
	Description:	To ammend the Special Provisions.
	County of Expenditure:	Harris
2.	Agency:	Department of Health, Education and Welfare National Cancer Institute
	Grant No.:	5 R26 CA15438-04 SRC
	Project Title:	Study of Oncogenic Viruses in Human Prostate Cancer
	Principal Investigator:	Leon Dmochowski, M.U.
	New Funds:	\$88,904
	Current Budget Period:	June 1, 1976 through May 31, 1977
	Total Project Period:	June 1, 1973 through May 31, 1978
	Description:	For continuation of project designed to gain information on the causes of human prostatic car-
	County of Expenditure:	Harris
3.	Agency:	Department of Health, Education and Welfare National Cancer Institute
	Grant No.:	5 R01 CA17072-02 IMB
	Project Title:	Evaluation of the Immune Response to Lymphoma . Antigens
	Principal Investigator:	Benjamin Drewinko, M.D.

7

	New Funds:	\$40,505
	Current Budget Period:	May 1, 1976 through April 30, 1977
	Total Project Period:	May 1, 1975 through April 30, 1978
	Description:	Support for continuation of project.
	County of Expenditure:	Harris
4.	Agency:	Department of Health, Education and Welfare National Cancer Institute
	Grant No.:	5 R10 CA12014-07 CCI - Revised
	Project Title:	Southwest Oncology Group-Statistical Group
	Principal Investigator:	Edmund A. Gehan, Ph.D.
	New Funds:	\$96,398
	Current Budget Period:	January 1, 1976 through December 31, 1976
	Total Project Period:	January 1, 1975 through December 31, 1977
	Description:	Additional funding for continuation of project.
	County of Expenditure:	Harris
5.	Agency:	Department of Health, Education and Welfare National Cancer Institute
	Contract No.:	NO1-CM-33737, Modification No. 10
	Project Title:	Therapy of Patients with Bronchogenic Carcinoma
	Principal Investigator:	Clifton F. Mountain, M.D.
	New Funds :	None
	Period of Performance:	April 2, 1973 through June 29, 1976
	Description:	For continuation to extend expiration date.
	County of Expenditure:	Harris
6.	Agency:	Department of Health, Education and Welfare National Cancer Institute
	Grant No.:	5 RO1 CA14986-03 ET
	Project Title:	Inhibitors of Normal and Malignant Lymphoid Tissue
	Principal Investigator:	Evan M. Hersh, M.D.
	New Funds:	\$43,467

	Current Budget Period:	March 1, 1976 through February 28, 1977
	Total Project Period:	March 1, 1974 through February 28, 1977
	Description:	For continuation for studies of the previously identified L-1210 leukemia.
	County of Expenditure:	Harris
7.	Agency:	Department of Health, Education and Welfare National Cancer Institute
	Grant No.:	5 R26 CA18041-02 SRC
	Project Title:	Serum Polyamine Analysis in Colon and Rectal Carcinoma
	Principal Investigator:	Kenji Nishioka, Ph.D.
	New Funds:	\$44,944
	Current Budget Period:	June 1, 1976 through May 31, 1977
	Total Project Period:	June 1, 1975 through May 31, 1977
	Description:	To ascertain the value of serum polyamine analysis as a systemic indicator of disease in patients with colorectal carcinoma.
	County of Expenditure:	Harris
8.	Agency:	Department of Health, Education and Welfare National Institute of Arthritis, Metabolism and Digestive Diseases
	Grant No.:	5 RO1 AM09155-12 HEM
	Project Title:	Bone Marrow Kinetics
	Principal Investigator:	Raymond Alexanian, M.D.
	New Funds:	\$24,709
	Current Budget Period:	April 1, 1976 through March 31, 1977
	Total Project Period:	April 1, 1974 through March 31, 1977
	Description:	Continuation for program investigating the physiology of the bone marrow's response to erythropoietin in order to clarify the quantitative relationship between the level of erythropoietin production and its concentration in serum and urine.
	County of Expenditure:	Harris

Department of Health, Education and Welfare 9. Agency: National Institutes of Health NO1-CN-55244, Modification No. 2 Contract No.: Comprehensive Cancer Centers Communications Network Project Title: Principal Investigator: Stephen P. Stuyck New Funds: None Period of Performance: June 30, 1975 through June 29, 1978 This Modification is to amend Articles II and III Description: The contract amount is neither increased or decreased by this Modification. The previous Principal Investigator was Mrs. Jane H. Brandenberger who resigned her appointment with the Institution as of August 31, 1975. County of Expenditure: Harris The Council for Tobacco Research-U.S.A., Inc. 10. Agency: 76-A Special Project: Project Title: Regional Patterns of Cancer of Major Sites in Five Large Regions in Texas and Regional Patterns of Mortality in Houston, 1940-1969 Principal Investigator: Eleanor J. Macdonald, A.B. New Funds: \$68,831 Period of Performance: March 1, 1976 through February 28, 1977 Description: Financial assistance for continuation of research project. County of Expenditure: Harris 11. Agency: United States Energy Research and Development Administration Savannah River Operations Office Contract No.: E(38-1)-526, Modification No. 9 Supplement Agreement Project Title: Evaluation of Californium - 252 Neutron Emitter of Interstitial and Intracavitary Radiation Therapy Principal Investigator: Walter H. Grant, III, Ph.D. New Funds: None Period of Performance: October 15, 1968 through January 31, 1977

	Description:	This Modification amends the 252-Cf loan agreement by extending the term for one year through January 31, 1977; revising Article XI- <u>Patents</u> , to provide for a non-exclusive revocable license instead of a non-exclusive, irrevocable license; revising Article XIV- <u>Disputes</u> , to change the addressee for written appeals from "Commission" to "Administrator of Energy Research and Development".
	County of Expenditure:	Harris
12,	Agency:	Department of Health, Education and Welfare National Institute of Arthritis, Metabolism and Digestive Diseases
	Grant No.:	2 RO1 AM 9801-11 END - Revised
	Project Title:	Chemistry of Lutenizing and Related Hormones
	Principal Investigator:	Darrell N. Ward, Ph.D.
	New Funds:	\$37,990
	Current Budget Period:	September 1, 1975 through August 31, 1976
	Total Project Period:	September 1, 1975 through August 31, 1980
	Description:	To increase support to recommended level of \$113,972.
	County of Expenditure:	Harris
13.	Agency:	Department of Health, Education and Welfare National Cancer Institute
	Grant No.:	2 R26 CA15107-03 SRC
	Project Title:	Chemotherapy for the National Prostatic Cancer Project
	Principal Investigator:	Douglas E. Johnson, M.D.
	New Funds:	\$52,155
	Current Budget Period:	March 1, 1976 through February 20, 1977
	Total Project Period:	March 1, 1976 through February 20, 1979
	Description:	To determine the usefulness of single Chemo- therapeutic agents in the treatment of advanced prostatic carcinoma.
	County of Funanditury	lle we i e

County of Expenditure: Harris

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THE UNIVERSITY OF TEXAS SYSTEM CANCER CENTER

AMENDMENTS TO THE 1975-76 OPERATING BUDGET

BOARD OF REGENTS MEETING MAY 14, 1976

General Administration

Business Office

Patient Accounts

Resignation
 Robert J. Melton - Other Staff
 Assistant Patient Accounts Supervisor
 \$13,000.00 per annum, General Funds
 Effective close of business February 20, 1976
 RBC 170

The Tumor Institute

Medical Staff

Anesthesiology

2. Resignation Eugenio G. Callegari, M.D. - Without Tenure Associate Anesthesiologist and Associate Professor of Anesthesiology \$32,000.00 per annum, General Funds \$15,000.00 per annum, Permissive Augmentation (PEC) (\$47,000.00 total compensation) Effective close of business February 29, 1976 RBC 169

Research

Research Physics

3. Appointment Lawrence W. Berkley - Other Staff Assistant in Physics \$17,000.00 per annum, Grant 5 R10-CA-10953 Effective February 1, 1976 Available Grant Funds RBC 166

Experimental Radiotherapy

4. Resignation Helen B. Stone, Ph.D. - Without Tenure Research Associate \$20,000.00 per annum - General Funds Effective last working day February 27, 1976 RBC 167

Computer Science Laboratory of the Institute of Biomethematics

5. Resignation Stephen L. George, Ph.D. - Term Appointment Associate Biometrician and Associate Professor of Biometrics 71% time rate of \$19,525.00 per annum, General Funds 29% time rate of \$7,975.00 per annum, Grant 5R10-CA-12014 (\$27,500.00 total compensation) Effective last working day February 27, 1976 RBC 168 Regents Meeting May 14, 1976-Amendments to the 1975-76 Budget-Cont'd

The Tumor Institute

Education

Publications

6. Change in Title, Increase in Salary Ubrothy M. Beane From: Associate Editor - Classified To: Coordinator of Editorial Services - Other Staff From: \$15,372.00 per annum, Grant 1 R13-CA-17817 To: \$16,372.00 per annum, Grant 1 R13-CA-17817 Effective February 1, 1976 Available Grant Funds RBC 163

Patient Care Activitics

Anesthesiology Service

7. Appointment Lawrence M. Moehn - Classified Nurse Anesthetist \$17,004.00 per annum, General Funds Effective March 29, 1976 Reserve for Classified Salaries RBC 171

Gynecology Services

8. Appointment Pamela K. Crosley - Classified Research Technician III \$9,336.00 per annum, General Funds Effective November 1, 1975 through July 31, 1976 Reserve for Classified Salaries RBC 164

THE UNIVERSITY OF TEXAS SYSTEM CANCER CENTER

Other Fiscal Items;

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<u>Schedule of Additional or Changes in</u> <u>Funding of Construction Projects</u>

200

<u>Project</u> <u>Number</u>	Project Title	<u>Source of Funds</u> <u>From To</u>	Amount
703-235	Central Food Facility	E&HRB, Ser. 1976	2,500,000.00

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Legend: E&HRB - Endowment and Hospital Revenue Bond Proceeds



OFFICE OF THE PRESIDENT

THE UNIVERSITY OF TEXAS SYSTEM SCHOOL OF NURSING AUSTIN, TEXAS 78712

April 8, 1976

Deputy Chancellor E. D. Walker The University of Texas System 601 Colorado Street Austin, Texas 78701

Dear Deputy Chancellor Walker:

The docket for the May 14, 1976 meeting of the Board of Regents is submitted for your recommendation and presentation to the Board.

I recommend approval.

Sincerely yours,

Marilyn D. Hiliman

Marilyn D. Willman President

THE UNIVERSITY OF TEXAS SYSTEM SCHOOL OF NURSING

Austin - El Paso - Fort Worth - Galveston - Houston - San Antonio

May 14, 1976

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GRANTS, CONTRACTS AND AGREEMENTS (Federal)

System Nursing School 1. The Department of Health, Education, and Welfare, Public Health Service Grant 5 All NU00038-18 was increased \$8,868.00 for the support of the Professional Nurse Traineeship Program-Long Term for the period August 1, 1975 through July 31, 1976. The funds will be expended in Travis County.

2. The Department of Health, Education, and Welfare, Public Health Service, Health Resources Administration, Bureau of Health Manpower, Grant 061,480034-76 BHL83 was increased \$75,133.00 for the period July 1, 1975 through June 30, 1976 for Baccalaureate Degree Student Loans. The funds will be expended in Travis County.

3. The Department of Health, Education, and Welfare, Public Health Manpower, Grant 06L480040-76 BHL84 was increased \$2,674.00 for the period July 1, 1975 through June 30, 1976 for Graduate Degree Student Loans. The funds will be expended in Travis County.

THE UNIVERSITY OF TEXAS SYSTEM SCHOOL OF NURSING

Austin - El Paso - Fort Worth - Galveston - Houston - San Antonio

May 14, 1976

RECOMMENDED AMENDMENTS TO THE 1975-76 BUDGET

	Nursing S				
1,		of Funds:			
	From:	Unallocated Account	\$5,000.00		
	To:	Accrued Sick Leave	\$5,000.00		
	For:	To establish an account for paying accrued sick leave. (RBC# N-113)			
2.	Transfer	of Funds:			
	From:	Other Expenses	<u>\$11,168.00</u>		
	To :	Travel-Austin Nursing School Travel-El Paso Nursing School Travel-Fort Worth Nursing School Travel-Galveston Nursing School Travel-Houston Nursing School Space Lease Total	\$ 2,000.00 1,000.00 3,000.00 3,500.00 1,500.00 <u>168.00</u> <u>\$11,168.00</u>		
	For:	To allocate Capitation Grant funds to the various nursing schools for travel and to allocate additional funds for the lease of space used by the Continuing Education Division. (RBC# N-117)			
3.	Transfer	of Funds:			
	From:	Salaries	\$5,000.00		
	To:	Maintenance and Operation	\$5,000.00		
	For:	To provide additional operating funds for Continuing Education Programs. (RBC# N-120)			
Austin Nursing School 4. Grant a leave of absence without pay to Linda C. Doiron, Instructor (non-tenure), at a nine months rate of \$12,700 for the period February 21, 1976 through May 31, 1976. Source of Funds: Teaching Salaries. (RBC# N-111)					
5. Increase the appointment of Kathryn M. Ross, Instructor (non-tenure), at a nine months rate of \$13,505 from 50% time to 100% time for the period February 23, 1976 through May 31, 1976. Source of Funds: Teaching Salaries. (RBC# N-112)					
6.		of Funds: Unallocated Account	\$3,800.00		
	то:	Classified Salaries	\$3,800.00		
	For	To provide funde for a familier Olard			

For: To provide funds for a Senior Clerk Typist. (RBC# N-119)

THE UNIVERSITY OF TEXAS SYSTEM SCHOOL OF NURSING

Austin - El Paso - Fort Worth - Galveston - Houston - San Antonio

May 14, 1976

RECOMMENDED AMENDMENTS TO THE 1975-76 BUDGET

Galveston Nursing School

7. Promote Bill R. Clare from Audiovisual Educational Specialist I at a twelve months rate of \$9,648 to Administrative Assistant II at a twelve months rate of \$13,008 for the period March 1, 1976 through August 31, 1976. Source of Funds: Classified Salaries. (RBC# N-114)

San Antonio Nursing School

8. Change the title of Michael E. Beebe at a twelve months rate of \$17,867 from Program Instructor to Program Specialist for the period September 1, 1975 through August 31, 1976. Source of Funds: Kellogg Foundation Grant. (RBC# N-109)

9. Appoint Mary D. Hansen, Instructor (non-tenure), at a nine months rate of \$12,700 for the period February 16, 1976 through May 31, 1976. Source of Funds: Teaching Salaries. (RBC# N-110)

10. Appoint Linda A. Molinaro, Assistant Professor (non-tenure), 50% time at a nine months rate of \$15,042 for the period April 1, 1976 through May 31, 1976. Source of Funds: Teaching Salarics. (RBC# N-115)

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THE UNIVERSITY OF TEXAS SYSTEM SCHOOL OF NURSING 1976 SUMMER SESSION TEACHING BUDGET

THE UNIVERSITY OF TEXAS SYSTEM SCHOOL OF NURSING 1976 SUMMER SESSION TEACHING BUDGET ALLOCATION

	SUMMER SESSION		TRANSFER	SUMMER SESSION		
	TEACHING	TRANSFER	FROM	TEACHING		
	SALARIES	FROM	UNAPPROP-		CAPITATION	
	ORIGINAL	TEACHING	RIATED	ADJUSTED	GRANT	TOTAL
NURSING SCHOOL	BUDCET	SALARIES	BALANCE	BUDGET	ALLOCATION	BUDGET
Austin	-0~	\$ 1,995	\$ 24,230	\$ 26,225	\$20,677	\$ 46,902
El Paso	-0-	11,109	13,297	24,406		24,406
Fort Worth	-0-	22,507	15,411	37,918		37,918
Galveston	-0-	4,837	15,393	20,230	12,953	33,183
Houston	-0-	3,049	12,989	16,038	13,329	29,367
San Antonio	0	1,621	43,569	45,190	<u> </u>	45,190
Total	0	<u>\$45,118</u> (RBC# N-121)	<u>\$124,889</u> (RBC# N-122)	<u>\$170,007</u>	<u>\$46,959</u>	<u>\$216,966</u>

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LAND AND INVESTMENT REPORT

Meeting of May 14, 1976

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Β.	INVEST	MENT MATTERS - MONTH ENDED MARCH 31, 1976		
	1.	Report on Securities Transactions		8
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II. TRUST AND SPECIAL FUNDS

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LAND AND INVESTMENT REPORT

For Month Ended February 29, 1976

I. PERMANENT UNIVERSITY FUND

PERMANENT UNIVERSITY FUND - INVESTMENT MATTERS.--

REPORT ON SECURITIES TRANSACTIONS.--The following securities transactions have been made for the Permanent University Fund in February, 1976. The Associate Deputy Chancellor for Investments, Trusts and Lands recommends approval by the Board of Regents of these transactions.

COMPARISON SUMMARY OF ASSETS

SECURITY	BOOK VALUE 2/28/75	BOOK YIELD 2/28/75	BDOK VALUE 2/29/76	BOOK YIELD 2/29/76
DEBT SECURITIES: U. S. Government Obligations Treasury Bonds Various Government	 \$ 88,017,458.74	5.40%	\$114,572,944.84	6.43%
Guaranteed Bonds FHA Mortgages	85,924,628.94 12,512,151.01	7.89 <u>7.01</u>	101,023,219.20 11,321,631.32	8.19 7.01
TOTAL - U. S. Government Obligations	186,454,238.69	6.65	226,917,795.36	7.24
Other Government Agencies (Non-Guaranteed)	1,000,000.00	<u>9.10</u>	1,000,000.00	<u>9.10</u>
Corporate Bonds	<u>268,152,699.09</u>	<u>5.45</u>	275,915,230.87	<u>6.06</u>
TOTAL - DEBT SECURITIES	455,606,937.78	5.95	<u>503,833,026.2</u> 3	<u>6.60</u>
EQUITY SECURITIES: Convertible Debentures Convertible Preferred Stocks Common Stocks	7,097,290.00 6,342,900.64 252,036,136.82	5.71 3.80 5.14	10,097,290.00 4,075,887.58 265,244,540.24	5.72 4.08 <u>4.87</u>
TOTAL - EQUITY SECURITIES	265,476,327.46	<u>5.12</u>	279,417,717.82	<u>4.89</u>
TOTAL - LONG TERM INVESTMENTS	721,083,265.24	5.64	783,250,744.05	5.99
<u>CASH & EQUIVALENT:</u> Short Term U. S. Government Obligations Short Term Corporate Bonds Commercial Paper Investment Transactions Accounts Receivable Cash	4,665,296.05 1,603,575.00 22,262,000.00 1,260,509.32 267,075.96	8.47 8.29 7 <u>.25</u>	4,833,959.03 5,850,677.80 19,676,000.00 -0- 190,548.07	7.27 8.30 5.80
TOTAL - CASH & EQUIVALENT	<u>30,058,456.33</u>	<u>7.13</u>	30,551,184.90	6.47
TOTAL - SECURITIES, CASH & EQUIVALENT	<u>\$751,141,721.57</u> *	<u>5.70%</u>	\$813,801,928.95*	6.01%
Indicated Annual Income for Ensuing 12 Months	\$ 42,815,078.00		\$ 48,909,495.00	

SUMMARY OF TRANSACTIONS (February, 1976)

	Cost		Yield <u>at Cost</u>	
Purchases:				
U. S. Government Obligations Direct Guaranteed	\$ 200,000.00 <u>8,322,153.96</u>		8.00% 8.99	
TOTAL - U. S. Government Obligations	8,522,153.96		8.96	
Corporate Bonds	2,000,000.00		<u>9.88</u>	
Common Stocks	6,427,813.00		<u>1.9</u> 1	
TOTAL PURCHASES	\$16,949,966.9 6		<u>6.40%</u>	
S <u>ales</u> :	Proceeds	Gain or (Loss)	Yield at Sale <u>Price</u>	
U. S. Government Obligations Guaranteed (TOTAL SALES)	<u>\$1,000,000.00</u>	-0-	<u>7.95%</u>	
Bond Maturities and Prepayments:				
U. S. Government Obligations Guaranteed GNMA Pools FHA Mortgages Farmers Home Notes	\$ 135,712.21 103,884.86 63,843.79	\$ 871.70 -0- 1,839.62		
TOTAL - U. S. Government Obligations	303,440.86	2,711.32		
Net Commercial Paper	7,882,000.00	-0-		
TOTAL BOND MATURITIES AND PREPAYMENTS	<u>\$8,185,440.86</u>	\$2,711.32		
PERMANENT UNIVERSITY FUND BOOK VALUE				
January 31, 1976 Balance		\$819,	91 8, 553.30	
From General Land Office 6,470	,711.32 ,592.88 ,499.25	б,	515,803.45	
Adjustment (February, 1976)				

Adjustment (February, 1976) Adjustment for certain bond exchanges of prior years which did not meet the criteria established by the State Auditor for transactions to be classed as exchanges

February 29, 1976 Balance

(12,632,427.80)

<u>\$813,801,928.95</u>

INVESTMENTS ACQUIRED (February, 1976)

Par Value orDescriptionPriceTotal Net CostNo. SharesU. S. GOVERNMENT OBLIGATIONS (Direct and Guaranteed):\$ 200,000.00U. S. GOVERNMENT OBLIGATIONS (Direct)\$ 200,000.008% Notes, Series A, due 2/15/83100.00\$ 200,000.0043,518.00Various Long Term (Guaranteed) Cochise County Hospital Association (Hill-Burton Loan) 9.60% Note, due 1/1/2000 (Thirteenth drawdown on total purchase of \$1,983,800.00)100.0043,518.002,818,068.21Farmers Home Administration 8-3/4% Insured Notes, due 11/6/94100.382,828,635.965,450,000.00Intercoastal Bulk Carriers, Inc. Stip Financing Bonds, Series A, 9-1/8% SF Bonds, due 6/30/92100.005,450,000.00TOTAL - Various Long Term (Guaranteed)8,322,153.96TOTAL - U. S. Government Obligations (Birect and Guaranteed)\$8,522,153.96CORPORATE BONDS:	Yield <u>at Cost</u> <u>8.00%</u> 9.60 8.71
U. S. GOVERNMENT OBLIGATIONS (Direct and Guaranteed): Long Term Treasuries (Direct) \$ 200,000.00 8% Notes, Series A, due 2/15/83 100.00 \$ 200,000.00 43,518.00 Various Long Term (Guaranteed) 43,518.00 Cochise County Hospital Association (Hill-Burton Loan) 9.60% Note, due 1/1/2000 (Thirteenth drawdown on total purchase of \$1,983,800.00) 100.00 43.518.00 2,818,068.21 Farmers Home Administration 8-3/4% Insured Notes, due 11/6/94 100.38 2,828.635.96 5,450,000.00 Intercoastal Bulk Carriers, Inc. Ship Financing Bonds, Series A, 9-1/8% SF Bonds, due 6/30/92 100.00 <u>5,450,000.00</u> TOTAL - Various Long Term (Guaranteed) 8,322,153.96 TOTAL - U. S. Government Obligations (Direct and Guaranteed) <u>\$8,522,153.96</u>	<u>8.03</u> % 9.60
 \$ 200,000.00 8% Notes, Series A, due 2/15/83 100.00 \$ 200,000.00 Warious Long Term (Guaranteed) 43,518.00 Cochise County Hospital Association (Hill-Burton Loan) 9.60% Note, due 1/1/2000 (Thirteenth drawdown on total purchase of \$1,983,800.00) 100.00 43,518.00 2,818,068.21 Farmers Home Administration 8-3/4% Insured Notes, due 11/6/94 100.38 2,828,635.96 5,450,000.00 Intercoastal Bulk Carriers, Inc. Ship Financing Bonds, Series A, 9-1/8% SF Bonds, due 6/30/92 100.00 5,450,000.00 TOTAL - Various Long Term (Guaranteed) 8,322,153.96 TOTAL - U. S. Government Obligations (Direct and Guaranteed) \$8,522,153.96 	9.60
 \$ 200,000.00 8% Notes, Series A, due 2/15/83 100.00 \$ 200,000.00 Warious Long Term (Guaranteed) 43,518.00 Cochise County Hospital Association (Hill-Burton Loan) 9.60% Note, due 1/1/2000 (Thirteenth drawdown on total purchase of \$1,983,800.00) 100.00 43,518.00 2,818,068.21 Farmers Home Administration 8-3/4% Insured Notes, due 11/6/94 100.38 2,828,635.96 5,450,000.00 Intercoastal Bulk Carriers, Inc. Ship Financing Bonds, Series A, 9-1/8% SF Bonds, due 6/30/92 100.00 5,450,000.00 TOTAL - Various Long Term (Guaranteed) 8,322,153.96 TOTAL - U. S. Government Obligations (Direct and Guaranteed) \$8,522,153.96 	9.60
43,518.00 Cochise County Hospital Association (Hill-Burton Loan) 9.60% Note, due 1/1/2000 (Thirteenth drawdown on total purchase of \$1,983,800.00) 100.00 43.518.00 2,818,068.21 Farmers Home Administration 8-3/4% Insured Notes, due 11/6/94 100.38 2,828,635.96 5,450,000.00 Intercoastal Bulk Carriers, Inc. Ship Financing Bonds, Series A, 9-1/8% SF Bonds, due 6/30/92 100.00 5,450,000.00 TOTAL - Various Long Term (Guaranteed) 8,322,153.96 TOTAL - U. S. Government Obligations (Direct and Guaranteed) \$8,522,153.96	
purchase of \$1,983,800.00) 100.00 43,518.00 2,818,068.21 Farmers Home Administration 8-3/4% Insured Notes, due 11/6/94 100.38 2,828,635.96 5,450,000.00 Intercoastal Bulk Carriers, Inc. Ship Financing Bonds, Series A, 9-1/8% SF Bonds, due 6/30/92 100.00 5,450,000.00 TOTAL - Various Long Term (Guaranteed) 8,322,153.96 TOTAL - U. S. Government Obligations \$8,522,153.96 State and Guaranteed) \$8,522,153.96	
8-3/4% Insured Notes, due 11/6/94 100.38 2,828.635.96 5,450,000.00 Intercoastal Bulk Carriers, Inc. Ship Financing Bonds, Series A, 9-1/8% SF Bonds, due 6/30/92 100.00 5,450,000.00 TOTAL - Various Long Term (Guaranteed) 8,322,153.96 TOTAL - U. S. Government Obligations (Direct and Guaranteed) \$8,522,153.96	8.71
9-1/8% SF Bonds, due 6/30/92 100.00 5,450,000.00 TOTAL - Various Long Term (Guaranteed) 8,322,153.96 TOTAL - U. S. Government Obligations (Birect and Guaranteed) \$8,522,153.96 \$8,522,153.96	
TOTAL - U. S. Government Obligations (Birect and Guaranteed) \$8,522,153.96	9.13
(Birect and Guaranteed) <u>\$8,522,153.96</u>	<u>8.99</u>
CORPORATE BONDS:	<u>8.96%</u>
2,000,000.00 Oklahoma Natural Gas Co. 9-7/8% Notes, due 2/1/91 100.00 <u>\$2,000,000.00</u>	<u>9.88%</u>
COMMON STOCKS:	
29,800 Shs.S. S. Kresge Co.33.02\$ 983,916.0020,600 "Merck & Co., Inc.71.331,469,313.0017,800 "Philip Morris, Inc.55.92995,390.0044,100 "Sears, Roebuck & Co.67.562,979,194.00	0.73% 1.96 1.61 <u>2.37</u>
TOTAL - Common Stocks \$6,427,813.00	<u>1.91%</u>

INVESTMENTS DISPOSED OF (February, 1976)

	(Februa	iry, 1970	6)		
Par Value or	Decemintion	Duico	Total Net	Gain or	
No. Shares	Description BOND MATURITIES AND PREPAYME	Price	Proceeds	<u>(Loss)</u>	
	U. S. GOVERNMENT OBLIGATIONS	<u>Guara</u>	nteed):		
\$ 135,712.21 2,196.15	Various Pools	100.00	\$ 135,712.21	\$ 871.70	
13,781.63	6.55% Insured Notes, due 12/29/77 Farmers Home Administration	100.00	2,196.15	28.46	
2,048.09	7-1/4% Insured Notes, due 5/12/78 Farmers Home Administration 8-5/8% Insured Notes,	100.00	13,781.63	100.63	
13,613.38	due 7/31/85	100.00	2,048.09	33.30	
1 7,6 63.05	due 3/21/88	100.00	13,613.38		
12,210.01	5-3/4% Insured Notes,	100.00	17.663.05	389.61	
2,331.48	due 6/29/2001 Farmers Home Administration 5-3/4% Insured Notes,	100 .00	12,210.01	(311.01)	
	due 6/30/2001	100.00	2,331,48	46.83	
	TOTAL - Various Long Term		199,556.00	2,711.32	
103,884.86	<u>FHA Mortgages</u> Principal Payments	100.00	103,884.86		
	IOTAL - U. S. Govt. Obligat (Guaranteed)	ions	<u>\$ 303,440.86</u>	\$2,711.32	
	<u>SALES</u> U. S. GOVERNMENT OBLIGATION	6 / Cuana	untood).		Yield at Sale
1,000,000.00	Intercoastal Bulk Carriers,		<u>mceea</u>):		<u>Price</u>
.,,	Ship Financing Bonds 7.95 due 7/1/91		\$1,000,000.00		<u>7.95%</u>
	NET DECREASE IN COMMERCIAL	PAPER	<u>\$7,882,000.00</u>		
	COMMERCIAL PAPER HOLDINGS 2 C.I.T. Financial Corp. Ford Motor Credit Co. General Motors Acceptance C Montgomery Ward Credit Corp J. C. Penney Financial Corp Sears Roebuck Acceptance Co	orp.		Book Va1 \$ 1,250,000 645,000 6,330,000 5,508.000 1,335,000 4,608,000 \$19,676,000	.00 .00 .00 .00 .00 .00

CASH STATEMENT February 29, 1976

	Permanent Fund	Available Fund
RECEIPTS:		
From General Land Office	\$ 6,470,592.88	
From Sulphur Royalties	42,499.25	
From Disposition of Securities:		
U. S. Government Obligations Various Guaranteed Bonds GNMA Principal Payments FHA Mortgages	1,063,843.79 135,712.21 103,884.86	
Commercial Paper (Net)	7,882,000.00	
Interest Collected:		
U.S. Government Obligations Treasury Securities GNMA Interest Payments Various Guaranteed Bonds FHA Mortgages		\$2,303,548.44 130,736.66 1,246,218.67 78,204.65
Corporate Bonds		843,793.07
Convertible Debentures		38,611.25
Commercial Paper		167,389.96
Dividends Collected:		
Common Stocks		616,026.92
Amortization of Premium	73,697.74	
Accounts Receivable Collected	767,924.36	
TOTAL RECEIPTS	16,540,155.09	\$5,424,529.62
Cash on Hand 2/1/76	771,744.42	
TOTAL RECEIPTS AND CASH	\$17,311,899.51	

CASH STATEMENT February 29, 1976 (Continued)

	Permanent Fund	Available Fund
DISBURSEMENTS:		
Securities Acquired:		
U. S. Government Obligations Treasury Securities Various Guaranteed Bonds	\$ 200,000.00 8,322,153.96	
Corporate Bonds	2,000,000.00	
Common Stocks	6,427,813.00	
Amortization of Discount	171,384.48	
To Clear Out Available Fund	***	\$5,424,529.62
TOTAL DISBURSEMENTS	17,121,351.44	\$5,424,529.62
Cash on Hand 2/29/76	190,548.07	
TOTAL DISBURSEMENTS AND CASH	\$17,311,899.51	

For Month Ended March 31, 1976

I. PERMANENT UNIVERSITY FUND

PERMANENT UNIVERSITY FUND - INVESTMENT MATTERS.--

REPORT ON SECURITIES TRANSACTIONS.--The following securities transactions have been made for the Permanent University Fund in March, 1976. The Associate Deputy Chancellor for Investments, Trusts and Lands recommends approval by the Board of Regents of these transactions.

	SUMMARY OF A			
SECURITY	BOOK VALUE <u>3/31</u> /75	BOOK YIELD <u>3/31/75</u>	BOOK VALUE 3/31/76	BOOK YIELD 3/31/76
DEBT SECURITIES: U. S. Government Obligations				
Treasury Bonds	\$ 88,017,458.74	5.40%	\$113, 589, 185.22	6. 42 %
Various Government	95 022 207 10	7 90	101 206 002 13	0 10
Guaranteed Bonds FHA Mortgages	85,923,307.19 12,382,297.27	7.89 <u>7</u> .01	101,206,992.11	8.19 7.01
TOTAL - U. S. Government			<u></u>	
Obligations	186,323,063.20	6.65	226,098,412.45	<u>7.24</u>
Other Government Agencies				
(Non-Guaranteed)	1,000,000.00	<u>9.10</u>	1,000,000.00	9.10
Corporate Bonds	270,855,821.07	<u>5.51</u>	275,435,633.70	6.06
TOTAL - DEBT SECURITIES	<u>458,178,884.27</u>	5.98	<u>502,534,046.15</u>	6.60
EQUITY SECURITIES: Convertible Debentures	7,097,290.00	5.71	0 240 000 00	C 11
Convertible Preferred Stocks	6,342,900.64	3.80	9,248,090.00 4,075,887.58	6.11 4.08
Common Stocks	253,005,246.19	5.12	267,556,548.28	4.84
TOTAL - EQUITY SECURITIES	266,445,436.83	<u>5.10</u>	280,880,525.86	4.87
TOTAL - LONG TERM				
INVESTMENTS	724,624,321.10	5.66	783,414,572.01	5.97
CASH & EQUIVALENT:				
Short Term U. S. Government		0.47	· · · · · · · · · · · ·	
Obligations Short Term Corporate Bonds	4,665,296.05 2,107, 2 80.00	8.47 8.15	5,817,718.65 7,280,677.80	7.33 8.24
Commercial Paper	25,522,000.00	7.1 <u>1</u>	22,471,000.00	5.60
Investment Transactions Accounts Receivable	33,389.60		260,000,00	
Cash	167,925.36		260,000.00 1,176,816.19	
				_
TOTAL - CASH & EQUIVALENT	32,495,891.01	7.33	37,006,212.64	<u>6,17</u>
TOTAL - SECURITIES, CASH & EQUIVALENT	\$757,120,212.11*	<u>5.73%</u>	<u>\$820,420,784.65</u> *	<u>5.98%</u>
Indicated Annual Income for Ensuing 12 Months	\$ 43,382,988.00		\$ 49,061,162.88	

COMPARISON SUMMARY OF ASSETS

*Includes Cumulative Total Realized Net Profit to 3/31/75 of \$38,932,970.49; to 3/31/76 of \$37,921,629.85

SUMMARY OF TRANSACTIONS (March, 1976)

<u>Purchases</u> :	Cost	Yield at Cost
U. S. Government Obligations Guaranteed	\$ 310,915.79	9.35%
Corporate Bonds	992, 500.00	8.57
Convertible Debentures	715,000.00	10.20
Common Stocks	3,485,340.60	1.90
TOTAL	5,503,756.39	3.28%
Net Commercial Paper	2,795,000.00	
TOTAL PURCHASES	<u>\$8,298,756.39</u>	

<u>Sales</u> :	Proceeds	Gain or (Loss)	Yield at Sale Price
Convertible Debentures	\$1,078,000.00	(\$486,200.00)	7.95%
Common Stocks	725,428.83	(<u>447,903.73</u>)	5.70
TOTAL SALES	\$1,803,428.83	(<u>\$934,103.73</u>)	7.04%

Bond Maturities and Prepayments:

U. S. Government Obligations Guaranteed		
GNMA Pools FHA Mortgages Farmers Home Notes	\$ 116,080.42 19,396.20 14,476.01	\$ 3,094.32 -0- <u>319.23</u>
TOTAL ~ U. S. Government Obligations	149,952.63	3,413.55
Corporate Bonds	44,110.00	2,012.83
TOTAL BOND MATURITIES AND PREPAYMENTS	<u>\$ 194,062.63</u>	<u>\$ 5,426.38</u>

PERMANENT UNIVERSITY FUND BOOK VALUE

February 29, 1976 Balance		\$813,801,928.95
Additions (March, 1976) Realized Net Gain or (Loss) on Security Transactions From General Land Office From Sulphur Royalties	(\$ 928,677.35) 7,502,342.27 45,190.78	6,618,855.70
March 31, 1976 Balance		\$820,420,784.65

INVESTMENTS ACQUIRED (March, 1976)

	(March, 1976)			
Par Value				V · • •
or <u>No. Shares</u>	Description U. S. GOVERNMENT OBLIGATIONS (Guarant	Price eed):	Total Net Cost	Yield at Cost
\$ 129,346.79 181,569.00	Various Long Term Blue Ridge Hospital System, Inc. (Hill-Burton Loan) 9% Note, due 7/1/2000 (Fifth drawdown on total purchase of \$3,000,000.00)	100.00	\$ 129,346.79	9.00%
101,000.00	(Hill-Burton Loan) 9.60% Note, due 1/1/2000 (Fourteenth drawdown on total purchase of \$1,983,800.00)	100.00	181,569.00	<u>9.60</u>
	TOTAL ~ U. S. Government Obligations (Guaranteed)		<u>\$ 310,915.79</u>	<u>9.35%</u>
	CORPORATE BONDS:			
1,000,000.00	Texaco Inc. 8-1/2% SF Debs., due 4/1/2006	99. 25	\$ 992,500.00	<u>8.57%</u>
	CONVERTIBLE DEBENTURES:			
858,000.00	First Union Corp. 8-1/2% Conv. Sub. Debs., due 4/15/96*	83.33	<u>\$ 715,000.00</u>	<u>10.20%</u>
	COMMON STOCKS:			
31,400 Shs. 15,000 " 38,600 "	Dresser Industries, Inc.	73.75	\$ 932,505.00 1,106,250.00 <u>1,446,585.60</u>	1.38% 2.03 <u>2.14</u>
	TOTAL - Common Stocks		<u>\$3,485,340.60</u>	<u>1.90%</u>
	NET INCREASE IN COMMERCIAL PAPER		<u>\$2,795,000.00</u>	
	<u>COMMERCIAL PAPER HOLDINGS 3/31/76</u> : C.I.T. Financial Corp. Ford Motor Credit Co. General Motors Acceptance Corp. Walter E. Heller & Co. Mobil Oil Credit Corp. Montgomery Ward Credit Corp. J. C. Penney Financial Corp. Sears Roebuck Acceptance Corp.		Book V. \$ 1,250,00 466,00 5,405,00 700,00 2,600,00 5,362,00 930,00 <u>5,758,00</u> \$22,471,0	00.00 00.00 00.00 00.00 00.00 00.00 00.00

INVESTMENTS DISPOSED OF (March, 1976)

_	(March	n, 1976)			
Par Value or No. Shares	Description BOND MATURITIES AND PREPAYM	Price NTS	Total Net Proceeds	Gain or (Loss)	
	U. S. GOVERNMENT OBLIGATIONS (Guaranteed):				
\$ 14,476.01	Various Long Term Farmers Home Administration 6% Insured Notes,				
116,080.42	due 12/14/91 GNMA Pass-Throughs,	100.00			
	Various Pools	100.00	116,080.42	3,094.32	
	TOTAL - Various Long Term		130,556.43	3,413.55	
19,396.20	<u>FHA_Mortgages</u> Principal Payments	100.00	19,396.20		
	TOTAL - U. S. Govt. Obligat (Guaranteed)	ions	<u>\$ 149,952.63</u>	<u>\$ 3,413.55</u>	
44,110.00	<u>CORPORATE BONDS</u> : Shell Oil Co. 5% SF Debs., due 3/15/91	100.00	<u>\$ 44,110.00</u>	<u>\$ 2,012.83</u>	
1,144,000.00	<u>SALES</u> <u>CONVERTIBLE DEBENTURES</u> : First Union National Bancorp, Inc. 5-1/2%				Yield at Sale Price
350,000.00	Conv. Sub. Debs., due 4/15/96* W. R. Grace & Co. 6-1/2% Conv. Sub. Debs.,	62.50	\$ 715,000.00	(\$499,200.00)	8.800%
	due 11/15/96	103.71	363,000.00	13,000.00	<u>6.267</u>
	TOTAL - Convertible Debentu	res	<u>\$1,078,000.00</u>	(<u>\$486,200.00</u>)	<u>7.947%</u>
	COMMON STOCKS:				
42,500 Shs. 7/100th Sh.	Westinghouse Electric Corp. CBS Inc.	17.07 54.63	\$ 725,425.01 3.82	(\$447,903.73) 0-	5.695%
	TOTAL - Common Stocks		<u>\$ 725,4</u> 28.83	(<u>\$447,903.73</u>)	<u>5.695%</u>

*This transaction treated as Sale and Purchase for accounting purposes. Actually it was a recapitalization in which interest rate was increased and conversion price decreased with reduction in par amount.

PERMANENT UNIVERSITY FUND

STOCK CONVERSION (March, 1976)

	BOOK_VALUE		PRINCIPAL <u>BOOK YIELD</u>		INCREASE	
SECURITIES_CONVERTED	ISSUE CONVERTED	ISSUE RECEIVED	CASH REQUIRED	OLD <u>Yielo</u>	NEW YIELD	IN ANNUAL INCOME
74,669 shares Columbia Broadcasting System Inc. \$1.00 Convertible Series A Preference Stock						
into						
51,417 shares CBS Inc. Common Stock (1-for6886 shs. Common)	<u>\$2,267,013.06</u>	\$2,267,013.06	<u>-0-</u>	<u>3.294%</u>	<u>3.765%</u>	<u>\$10,683.22</u>

CASH STATEMENT March 31, 1976

	Permanent Fund	Available Fund
RECEIPTS:		
From General Land Office	\$ 7,502,342.27	
From Sulphur Royalties	45,190.78	
From Disposition of Securities:		
U. S. Government Obligations Various Guaranteed Bonds GNMA Principal Payments FHA Mortgages	14,476.01 116,080.42 19,396.20	
Corporate Bonds	44,110.00	
Convertible Debentures	1,078,000.00	
Common Stocks	725,428.83	
Interest Collected:		
U. S. Government Obligations Treasury Securities GNMA Interest Payments Various Guaranteed Bonds FHA Mortgages		\$ 30,000.00 129,901.53 67,564.28 65,129.22
Corporate Bonds		1,651,929.44
Convertible Debentures		8,558.33
Commercial Paper		80,446.88
Dividends Collected:		
Common Stocks		1,762,000.57
TOTAL RECEIPTS	9,545,024.51	<u>\$3,795,530.25</u>
Cash on Hand 3/1/76	190,548.07	
TOTAL RECEIPTS AND CASH	<u>\$</u> 9,735,572.58	

CASH STATEMENT March 31, 1976 (Continued)

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	Permanent Fund	Available Fund
DISBURSEMENTS:		- Fund
Securities Acquired:		
U. S. Government Obligations Various Guaranteed Bonds	\$ 310,915.79	
Corporate Bonds	992,500.00	
Convertible Debentures	715,000.00	
Common Stocks	3,485,340.60	
Commercial Paper (Net)	2,795,000.00	
To Clear Out Available Fund		\$ <u>3,795,530.25</u>
TOTAL DISBURSEMENTS	8,298,756.39	\$3,795,530.25
Cash and Receivables 3/31/76:		
Cash on Hand	1,176,816.19	
Accounts Receivable	260,000.00	
TOTAL CASH AND RECEIVABLES	1,436,816.19	
TOTAL DISBURSEMENTS, CASH AND RECEIVABLES	<u>\$ 9,735,572.58</u>	

For Month Ended February 29, 1976

II. TRUST AND SPECIAL FUNDS

TRUST AND SPECIAL FUNDS - INVESTMENT MATTERS. --

REPORT ON SECURITIES TRANSACTIONS.--The following securities transactions have been made for the Trust and Special Funds in February, 1976. The Associate Deputy Chancellor for Investments, Trusts and Lands recommends approval by the Board of Regents of these transactions.

COMPARISON SUMMARY OF ASSETS THE UNIVERSITY OF TEXAS SYSTEM COMMON TRUST FUND

SECURITY	BOOK VALUE 2/28/75	BOOK YIELD 2/28/75	BOOK VALUE	BOOK YIELD	
DEBT SECURITIES:					
U. S. Government Obligations	\$ 1,923,062.01	7.75%	\$ 1,833,711.93	7.76%	
Corporate Bonds	18,537,719.84	7.89	21,232,948.18	7.93	
TOTAL - DEBT SECURITIES	20,460,781.85	8.12	23,066,660.11	8.09	
EQUITY SECURITIES:					
Convertible Debentures	383,750.00	6.35	683,750.00	6.00	
Convertible Preferred Stocks	199,671.60	3.07			
Preferred Stocks			500,000.00	13.00	
Common Stocks	22,613,272.86	4.69	23,240,197.72	4-41	
TOTAL - EQUITY SECURITIES	23,196,694.46	4.71	24,423,947.72	4.63	
TOTAL - LONG TERM					
INVESTMENTS	43,65/,476.31	6.20	47,490,607.83	6.31	
CASH & EQUIVALENT:					
Certificates of Deposit			227,500.00	5.14	
Short Term Notes	3,184,300.00	7.84	3,238,900.00	5.90	
Cash	79,058.23		88,429.30	<u> </u>	
			<u>-</u> ,		
TOTAL - CASH & EQUIVALENT	3,263,358.23		<u>3,554,829.30</u>		
TOTAL - COMMON TRUST FUND SECURITLES, CASH & EQUIVALENT	\$46,920,834.54	<u>6.30%</u>	\$ 51,045, 437.13	6.27%	
Total Market Value	\$40,619,358.26		\$50,283,022.48		
Market Unit Value	\$1.926404324		\$2.144869939		
Income per Unit -					
Current Quarter	0.0365		0.0347		
Annual Rate	0.1460		0.1388		
Yield on Market	7.58%		6.47%		

INVESTMENTS ACQUIRED (February, 1976)

			Yield
Par Value	Description and Fund U. S. GOVERNMENT OBLIGATIONS (Direct):	<u>Total Net Cost</u>	at Cost
	See Bond Purchase Schedule for Detail		
\$ 200,000	U.T. System - General Tuition Revenue Bonds, Series 1971, 1972 & 1972A - Reserve Fund	\$ 200,000.00	8.00%
1,200,000			8.00
	TOTAL - U. S. Government Obligations	1,200,000.00	
	(Direct)	1,400,000.00	8.00%
	CORPORATE BONDS:		
	See Bond Purchase Schedule for Detail		
25,000 25,000	The George M. Oliver Charitable Trust The Leila A. Oliver Charitable Trust	25,000.00 25,000.00	8.125% 8.125
	TOTAL - Corporate Bonds	50,000.00	8.125%
	COMMON STOCKS:		
	See Stock Purchase Schedule for Detail		
	Common Trust Fund The Loraine O'Gorman Conzalez Trust	343,097.00 14,265.00	2.57% 3.37
	TOTAL - Common Stocks	357,362.00	2.60%
	TOTAL - LONG TERM INVESTMENTS	<u>\$1,807,362.00</u>	
	SHORT TERM PAPER:		
85,000	FMC 4-5/8% Note, due 2/27/76 (\$82,000 - Common Trust Fund - Undistributed Receipts	\$ 85,000.00	4.631%
100	3,000 - AH - Anderson-Mayfair Mortgage Retirement Fund)	100.00	
100	SRAC 4-3/4% Note, due 3/4/76 (Student Property Deposit Scholarship Fund)	100.00	4.770
3,000	GMAC 4-5/8% Note, due 3/4/76 (Ronya and George Kozmetsky Endowment Fund)	3,000.00	4.643
22,200	City National Bank 5% CD, due 3/8/76 (Loraine O'Gorman Gonzalez Trust)	22,200.00	5.000
15,000	City National Bank 5% CD, due 3/8/76 (Student Property Deposit Scholarship Fund bought from Loraine O'Gorman Gonzalez Trust on 2/23/76)	15,000.00	5.000
200,000	City National Bank 4-7/8% CD, due 3/8/76 (Common Trust Fund)	200,000.00	4.875
79,900	(Common Trust Fund) GMAC 4-5/8% Note, due 3/19/76 (Common Trust Fund)	79,900.00	4.652
	BONDS EXCHANGED IN: See Bond Exchange Schedule for Detail		
15,000	Common Trust Fund (As of 1/28/76)	9,614.80	7.84

INVESTMENTS DISPOSED OF (February, 1976)

Par Value	Description and Fund	Total Net <u>Proceeds</u>	Gain or (Loss)	
	U. S. GOVERNMENT OBLIGATIONS (Guarar GNMA Prepayments	iteed):		
\$ 4,096.02 2,273.96	Common Trust Fund DMS - The William Buchanan Chair	\$ 4,096.02	\$ 4.22	
66,22	in Internal Medicine Reserve for Possible Fire Losses -	2,273.96	(36.42)	
134.69	Temporary Student Housing Units Texas Union Building Fund	66.22 134.69	0.72 10.82	
1,316.69	Student Property Deposit Scholarship Fund	1,316.69	(19.29)	
1,932.04	Student Property Deposit Scholarship Fund - Temporary	1,932.04	38.71	
43,782.46	Retirement of Indebtedness Accounts	43,782.46	(872.17)	
	See Bond Maturities and Propayments	Schedule for	Detail	
205.62 0.90	Bonds, Series 1969 - Utility	205.62	5.50	
0.61	Plant - Student Fee Revenue Bonds - Reserve Fund U.T. Austin - Combined Fee Revenue	0.90	0.04	
0.37	Bonds, Series 1970, 1971, 1972, 1973 & 1974 - Reserve Fund U.T. Austin - Married Student	0.61	0.03	
19,571.35	Apartment Bonds, Series 1971 - Reserve Fund U.T.M.B Galveston - Endowment	0.37	0.02	
	and Hospital Revenue Bonds, Series 1973 - Reserve Fund	<u>19,571.35</u>	221.58	
	TOTAL - U. S. Government Obligation (Guaranteed)	s <u>\$ 73,380.93</u>	(<u>\$646.24</u>)	
	<u>COMMON STOCKS:</u> See Stock Sales Schedule for Detail			Yield at Sale <u>Price</u>
	The George M. Oliver Charitable Trust The Leila A. Oliver Charitable	\$ 5,975.09	(\$18,493.66)	-0-
	Trust	5,975.09	(<u>18,493.66</u>)	-0-
	TOTAL - Stocks Sold (Except Gifts)	11,950.18	(<u>\$36,987.32</u>)	<u>-0-</u>
	Stocks Received by Gift or Bequest- Chancellor's Council - Unrestricted Account	- 709.84		
	U.T. Austin - Engineering Foundation Various Donors			
	U.T. Austin - C. Aubrey Smith Accounting Educational Endowment Fund	6,069.63		
	U.T. Austin - The Loraine O'Gorman Gonzalez Trust U.T. Dallas U.T. System Cancer Center	8,678.45 590.00 78,498.83		
	FOTAL - Stock Gifts Sold	94,750.31		
	TOTAL - All Common Stocks	\$106,700.49		

INVESTMENTS DISPOSED OF (Continued) (February, 1976)

Dam Valua	Decomination and Fund	Total Net Proceeds	Gain or
<u>Par Value</u>	Description and Fund SHORT TERM PAPER:	rioceeus	<u>(Loss)</u>
\$ 85,000	FMC 4-1/2% Note, due 2/17/76 (Common Trust Fund)	\$ 85,000.00	-0-
191,000	(Common Trust Fund) GMAC 6% Note, due 2/19/76 (Common Trust Fund)	191,000.00	-0-
155,000	GMAC 4-5/8% Note, due 2/24/76 (Common Trust Fund)	155 ,000 .00	-0-
176,000	Montgomery Ward 5-3/4% Note, due 2/26/76 (\$126,000 - Common Trust Fund ~ Undistributed Receipts	176,000.00	~()-
260,500	50,000 - Common Trust Fund) City National Bank 5-1/4% CD, due 2/26/76 (\$133,000 - Common Trust Fund - Undistributed Receipts 10,000 - GMB - C. M. Phillips Lectureship in Medical Economics 12,500 - GMB - James Wade Rockwell Endowment Fund 100,000 - Sublett Professorship in Industrial Pharmacy	260,500.00	-0-
	5,000 - King Faculty Professional Achievement Award)		
135,000	GMAC 5-7/8% Note, due 2/26/76 (Common Trust Fund)	135,000.00	-0-
131,000	SRAC 5-3/4% Note, due 2/27/76 (Common Trust Fund - Undistributed Receipts)	131,000.00	-0-
81,000	FMC 5-3/8% Note, due 2/27/76 (\$ 50,000 - AH - The Hubert L. Stringer Professorship 25,000 - SAMS - Dr. Witten B. Russ Chair in Surgery 6,000 - SAMS - Miss Eloise Alexander Memorial Fund)	81 ,000 .00	-0-
87,000	FMC 5-1/2% Note, due 2/27/76	87,000.00	-0-
72,000	(Common Trust Fund - Undistributed Receipts) City National Bank 5% CD, due 2/27/76	72,000.00	-0-
108,000	<pre>(Common Trust Fund - Undistributed Receipts) City National Bank 5% CD, due 2/27/76 (\$ 98,000 - Common Trust Fund - Undistributed Receipts 10,000 - Raymond Dickson Foundation Scholarship Fund in Memory of Dillon Anderson)</pre>	108,000.00	-0-
56,300	City National Bank 5% CD, due 2/27/76 (\$ 37,000 - Common Trust Fund - Undistributed Receipts 9,300 - Wilhelmina Pegram Robertson Scholarship Fund 10,000 - DMS - Jack A. Pritchard Professorship in the Department	56,300.00	-0-
100,000	of Obstetrics and Gynecology) FMC 4-5/8% Note, due 2/27/76 (\$ 82,000 - Common Trust Fund - Undistributed Receipts 15,000 - Common Trust Fund 3,000 - AH - Anderson-Mayfair Mortgage	100,000.00	-0-
15,000	Retirement Fund) City National Bank 5% CD, due 3/8/76 (Loraine O'Gorman Gonzalez sold to Student Property Deposit Scholarship Fund on 2/23/76)	15,000.00	-0-
	BONDS EXCHANGED OUT: See Bond Exchange Schedule for Detail		
15,000	Common Trust Fund (As of 1/28/76)	11,611.00	

THE UNIVERSITY OF TEXAS SYSTEM COMMON TRUST FUND

(February, 1976)

BOME EXCERNCES

PAR VALCE	DISCRIM ISSCE EXCHANGED	PT103 ISSU: RECEIVED	BOOR V ISSUE EXCHANGED	ALUE ISSUE RECEIVED	<u>MKT</u> <u>YTELD</u> <u>IN-</u> CREASE	BOOK YIELD III- CREASE	NEW BOOT VIELD
\$15,000 	Dallas Power & ∟ight Co. 4-1/4% lst Mtge., due 12/1/86	New England Tel. & Tel. Co. 4% Debs., due 4/1/93	\$11,611.00	\$ 9,614.80	. 50%	-	7.84% . <u>54</u> * Income
	(Trade as of	1/28/76)				•	rement)

*Total Income Improvement represents improvement with takeout (payup) considered at current investment rates.

		STOCK PURCHASES		
NO. OF SHS. PURCHASED	ISSUE	UNIT	COSTTOTAL	AT COST
1,000 Shs. 4,000 "	Merck & Co. Inc. Common Stock Sears, Roebuck & Co. Common Stock	72.66 67.61	\$ 72,660.00 270,437.00	1.93% 2.74
			\$343,097.00	<u>2,57%</u>
		BOND MATURITIES AND PREPAYMENTS		
PAR VALUE	ISSUE	PROCEEDS	PROFIT CR (LOSS)	
<u>\$4,096.02</u>	Various GNMA Pass-Through Pools	\$4,095.02	<u>\$4.22</u>	
	1	THE LORAINE O'GORMAN GONZALEZ TRUST (February, 1976)		
		STOCK PURCHASES	A AA T	
NO. OF SHS. PURCHASED	ISSUE	UNIT		AT COST 3. 365%
300 Shs.	Norton Simon, Inc. \$1.50 Convertib	ale Series A Preferred Stock 47.55	\$14,265.00	<u>3.365%</u>

THE GECRGE M. OLIVER CHARITABLE TRUST (February, 1976)

STOCK SALES

	STULK SALES			YIELD
<u>NO. OF</u>				AT SALE
SHARES SOLD	ISSUE	NET SALES PROCEEDS	<u>PROFIT UR (LOSS</u>)	PRICE
50C Shs.	Farah Manufacturing Company, Inc. Common Stock	\$5, 975.09	(<u>\$18,493.66</u>)	-0-

BOND PURCHASES

VALUE	ISSUE		TOTAL	AT COST
<u>\$25,000</u>	General Motors Acceptance Corporation 8-1/8% Note, due 2/1/85	100.00	<u>\$25,000.00</u>	8.125%

THE LEILA A. OLIVER CHARITABLE TRUST (February, 1976)					
	STOCK SALES			YIELD	
NO. OF SHARES SOLO	ISSUE	NET SALES PROCEEDS	<u>PROFIT_OR</u> (LOSS)	AT SALE PPICF	
500 Shs.	Farah Manufacturing Company, Inc. Common Stock	<u>\$5,975,09</u>	(<u>\$18,493</u> .66)	-0-	
	BOND PURCHASES				
PAR VALUE	ISSUE	- <u>UNIT</u>	<u>105</u> 11 <u>0TAL</u>	YIELD AT COST	C. Ç
\$25,000	General Motors Acceptance Corporation $8-1/8\%$ Note, due $2/1/3\%$	/85 100.00	<u>525,000.00</u>	<u>8.1</u> 25)	Ċ

BOND PURCHASES (February, 1976)

VALJE	ISSUE		<u>1014</u>	A <u>t CCST</u>
	U <u>T. SYSTEM - GENERAL TUITION REVENUE BONDS, SERIES 197</u>	1, 1972 & 1972A - RESER	VE FJND:	
<u>\$200,00</u> 0	U. S. 8% Treasury Notes, Series A, due 2/15/83	100.00	\$ <u>200,000.00</u>	8.00%
	<u>0. 7. SYSTEM - GENERAL TUITION REVENUE BUNDS, NEW SERIES</u>	<u> 1974 - RESERVE FUND</u> :		
<u>\$7,200,000</u>	U. S. 8% Treasury Notes, Series A, due 2/15/83	100.00	<u>\$1,200,000.00</u>	<u>8.00%</u>

BOND MATURITIES AND PREPAYMENTS (February, 1976)

PAR VALUE	ISSUE	PROCEEDS	PROFIT OR (LOSS)
	<u>J. T. SYSTEM - GENERAL TUITION REVENUE BONDS, SERIES 1977, 197</u>	2 <u>81972A - RESERVEL</u>	FUND:
\$ 12.62 183.01 9.99	Farmers Home Administration 7-7/8% Insured Notes, due 6/30/81 Farmers Home Administration 8-5/8% Insured Notes, due 7/31/85 Farmers Home Administration 7-1/8% Insured Notes, due 12/29/87	\$ 12.62 183.01 9.99	\$ 0.55 4.16 0.79
<u>\$ 205.62</u>		<u>\$ 205.62</u>	<u>\$5.50</u>
\$0.90	<u>U. T. AUSTIN - BUILDING REVENUE BONDS, SERIES 1969</u> - UTILITY PA Farmers Home Administration 7-7/8% Insured Notes, due 6/30/81		EVENUE BONDS <u>- RESERVE FLND</u> : <u>\$ 0.04</u>

BOND MATURITIES AND PREPAYMENTS (Continued) (February, 1976)

PAR VALUE	I <u>SSUE</u>	PROCFEDS	PROFIT OR (LOSS)
	U. T. AUSTIN - COMBINED FEE REVENUE BONDS, SERIES 1970, 1971	<u>, 1972, 1973 & 1974 -</u>	RESERVE FUND:
<u>\$0.61</u>	Farmers Home Administration 7-7/8% Insured Notes, due 6/30/8	1 <u>5 0.5</u> 1	<u>\$ 0.03</u>
	U. T. AUSTIN - MARRIED STUDENT APARTMENT BONDS, SERIES 1971	- RESERVE FUND:	
\$ 0.37	Farmers Home Administration 7-7/8% Insured Notes, due 6/30/8	<u>\$ 0.37</u>	<u>\$_C.02</u>
	<u>U. T. M. B GALVESTON - ENDOWMENT AND HOSPITAL REVENUE BON</u>	<u>DS, SERIES 1973 - RES</u>	<u>ERVE_FUND</u> :
\$5.75 18,669.48	Farmers Home Administration 7-1/8% Insured Notes, due 32/29/8 Farmers Home Administration 7-1/2% Insured Notes, due 3/21/88		\$ 0.46 210.03
896.12	Farmers Home Administration 7-7/2% Insured Notes, due 5/12/88		11.09
¢10 571 75		*10 571 56	CODI ED

\$	Farmers Home Administration 7-1/8% Insured Not Farmers Home Administration 7-1/2% Insured Not Farmers Home Administration 7-1/2% Insured Not	tes, due 3/21/88 18,669.48	\$ 0.46 210.03 _ <u>11.09</u>
<u>\$19,571.35</u>		<u>\$19,571.35</u>	<u>\$221.58</u>

STOCK SALES (February, 1976)

<u>NO. OF</u> SH <u>ARFS SO</u> LD	ISSUE	NET SALES PROCEFDS
	STOCK RECEIVED BY GIFT OR BEQUEST:	
	CHANCELLOR'S COUNCIL - UNRESTRICTED ACCOUNT:	
100 Sns.	Pan American Worlo Airways, Inc. Capital Stock	\$709.84
	U. T. AUSTIN - ENGINEERING FOUNDATION - VARIOUS DONORS:	
2 Sns.	The Dow Chemical Company Common Stock	\$203.56
	U. T. AUSTIN - C. AUBREY SMITH ACCOUNTING EDUCATIONAL ENDOWMENT FUND:	
35 Shs. 67 "	General American Oil Company of Texas Common Stock PepsiCo, Inc. Capital Stock	\$1,316.48 4 <u>,753.15</u>
		<u>\$6,069.63</u>
	U. T. AUSTIN - THE LORAINE O'GORMAN GONZALEZ TRUST:	
100 Shs.	The Coca-Cola Company Common Stock	<u>\$8,673.45</u>
	U. T. DALLAS:	
20 Shs.	Republic of Texas Corporation Common Stock	<u>\$590.00</u>
	U. T. SYSTEM CANCER CENTER:	
2,000 Shs.	Amerada Hess Corporation Common Stock	\$41,498.59
136 '' 200 '	Exxon Corporation Capital Stock Gordon Jewelry Corporation Class A Stock	12,065.06 2,936.52
1,333 "	Mary Kay Cosmetics, Irc. Common Stock	21,998.66
		<u>\$78,498.83</u>

For Month Ended March 31, 1976

11. TRUST AND SPECIAL FUNDS

TRUST AND SPECIAL FUNDS - INVESTMENT MATTERS.--

REPORT ON SECURITIES TRANSACTIONS.--The following securities transactions have been made for the Trust and Special Funds in March, 1976. The Associate Deputy Chancellor for Investments, Trusts and Lands recommends approval by the Board of Regents of these transactions.

INVESTMENTS ACQUIRED

	INVESTMENTS ACQUIRED		
Par Value	Description and Fund	<u>Total Net Cost</u>	Yield <u>at Cost</u>
	See Stock Purchase Schedule for Detail		
	Common Trust Fund AH - Barbara G. Horowitz Fund	\$147,510.61 <u>1.70</u>	2.034%
	TOTAL - LONG TERM INVESTMENTS	<u>\$147,512.31</u>	<u>2.034%</u>
	BONDS EXCHANGED IN: See Bond Exchange Schedule for Detail		
\$ 37,000	Common Trust Fund	<u>\$ 30,637.98</u>	<u>7.04%</u>
	SHORT TERM PAPER:		
8,000	GMAC 5-7/8% Note, due 3/10//6	\$ 8,000.00	5.882%
159,000	(Common Trust Fund) Montgomery Ward 3% Note, due 4/1/76 (Eugene McDermott University of Texas System Chair - Special Fund)	159,000.00	3.002
6,000	FMC 5% Note, due 4/1/76 (Common Trust Fund - Undistributed Receipts bought from IT&L - Suspense Account on	6,000.00	5.021
55,500	3/4/76) FMC 5% Note, due 4/]/76 (\$ 500 - DMS - The William Buchanan Chair in Internal Medicine 55,000 - Damage Payments for West Texas Lands)	55,500.00	5.021
200,000	FMC 5% Note, due 4/1/76 (Common Trust Fund)	200,000.00	5.021
300,000	FMC 5% Note, due 4/5/76 (Common Trust Fund)	300,000.00	5.024
4,800	GMAC 5% Note, due 4/5/76 (AH - Anderson-Mayfair Mortgage Retirement	4,800.00	5.023
52 ,400	Fund) SRAC 5% Note, due 4/5/76 (\$27,100 - IT&L - Suspense Account 7.800 - Wilhelmina Pegram Robertson Scholarship Fund	52,400.00	5.022
12,200	17,500 - Student Property Deposit Scholars Fund) GMAC 5% Note, due 4/6/76 (\$ 1,600 - R. D. Woods Unitrust 9,400 - Loraine O'Gorman Gonzalez Trust 1,200 - GMB - Robertson-Poth Charitable	nip 12,200.00	5.023
225,000	Remainder Trust) GMAC 5% Note, due 4/9/76 (Common Trust Fund)	225,000.00	5.025

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INVESTMENTS ACQUIRED (Continued) (March, 1976)

<u>Par Value</u>	Description and Fund SHORT TERM PAPER: (Continued)	<u>Total Net Cost</u>	Yield <u>at Cost</u>
\$110,000	SRAC 5-1/8% Note, due 4/21/76 (Common Trust Fund)	\$110,000.00	5.151%
116,000	Walter E. Heller 5.15% Note, due 4/27/76 (\$90.000 - Common Trust Fund 8,000 - DMS - The William Buchanan Chair in Internal Medicine 18.000 - Common Trust Fund - Undistributed Receipts)	116,000.00	5.175
70,000	FMC 5% Note, due 4/30/76 (Common Trust Fund)	70,000.00	5.042
179,000	GMAC 5-1/8% Note, due 5/3/76 (Common Trust Fund)	179,000.00	5.156
18,000	FMC 5-1/8% Note, due 5/6/76 (\$ 9,400 - AH - Anderson-Mayfair Mortgage Retirement Fund 8,600 - Loraine O'Gorman Gonzalez Trust)	18,000.00	5.158
98,000	SRAC 5-1/8% Note, due 5/27/76 (Common Trust Fund - Undistributed Receipts)	98 ,0 00.00	5.183
116,000	SRAC 5.15% Note, due 5/28/76 (Common Trust Fund - Undistributed Receipts)	116,000.00	5.205
88,000	Montgomery Ward 5-1/4% Note, due 5/28/76 (Common Trust Fund - Undistributed Receipts)	88,000.00	5.305

INVESTMENTS DISPOSED OF (March, 1976)

		,		
Par Value	Description and Fund	Total Net Proceeds	Gain or (Loss)	
	U. S. GOVERNMENT OBLIGATIONS (Guar GNMA Prepayments	anteed):		
\$ 1,889.92 236.04	Common Trust Fund DMS - The William Buchanan Chair	\$ 1,889.92	\$ 28.80	
66.61	in Internal Medicine Reserve for Possible Fire Losses -	236.04	0.90	
135.47	Temporary Student Housing Units Texas Union Building Fund	66.61 135.47	0.72 10.88	
1,848.54	Student Property Deposit Scholar- ship Fund Student Property Deposit Scholar-	1,848.54	29.23	
789.00 37,345.97	Student Property Deposit Scholar- ship Fund - Temporary Retirement of Indebtedness	789.00	17.81	
37,343.37	Accounts	37,345.97	166.32	
	TOTAL - U. S. Government Obligations (Guaranteed)	<u>\$ 42,311.55</u>	<u>\$ 254.66</u>	
	<u>COMMON_STOCKS</u> : See Stock Sales Schedule for Detai	1		Yield at Sale _Price
	Common Trust Fund Winedale Stagecoach Inn -	\$ 83,731.99	(\$121,946.32)	6.037%
	Varner Acreage GMB - Paul R. Stalnaker Fund	25.14 3.74		
	SAMS - Dr. Witten B. Russ Chair in Surgery	0.34		
	UTSA - Institute of Texan Cultures Various Donors - Various Purposes Tom Slick Memorial Trust for The University of Texas at Austin			
		3.64		*
	TOTAL - Stocks Sold (Except Gifts)	83,767.23	(<u>\$121,946.32</u>)	6.037%
	Stocks Received by Gift or Bequest U. T. Austin - Arts & Sciences Foundation - Various Donors - Various Purposes Geology Foundation - Various	1,081.39		
	Donors - Various Purposes College of Business Administrati Foundation - Various Donors	1,957.43		
	Rex G. Baker and Edna Heflin Bak Professorship in Law Loraine O'Gorman Gonzalez Trust DMS - Cecil H. and Ida M. Green Chair of Reproductive Biology U. T. System Cancer Center	18,206.84 8,659.70 150,393.81		
	TOTAL - Stock Gifts Sold	<u>5,086.31</u> 187,113.62		
	TOTAL - All Common Stocks	<u>\$270,880.85</u>		

INVESTMENTS DISPOSED OF (Continued) (March, 1976)

Par Value	Description and Fund BONDS EXCHANGED OUT:	Total Net Proceeds	Gain or (Loss)
	See Bond Exchange Schedule for Deta	11	
\$ 37,000	Common Trust Fund	<u>\$ 28,195.98</u>	
	SHORT TERM PAPER:		
10,500	C.I.T. 4-5/8% Note, due 3/3/76 (\$4,200 - Common Trust Fund 6,300 - Student Property Deposit	\$ 10,500.00	-0 -
175,000	Scholarship Fund) SRAC 4-3/4% Note, due 3/3/76 (Common Trust Fund)	175,000.00	-0-
200	City National Bank 5% CD, due 3/8/76 (Loraine O'Gorman Gonzalez Trust)	200.00	-0-
144,000	City National Bank 4-7/8% CD, due 3/8/76 (Common Trust Fund sold to Retirement of Indebtedness	144,000.00	-0-
6,000	accounts on 3/4/76) FMC 5% Note, due 4/1/76 (IT&L - Suspense Account sold to Common Trust Fund - Undistributed Receipts on 3/4/76)	6,000.00	-0-

I.

THE UNIVERSITY OF TEXAS SYSTEM COMMON TRUST FUND

(March, 1976)

BOND EXCHANCES

	DESCR	IPTION	800K N	ALUE	<u>MKT</u> YIELD	<u>BOOR</u> Yield	NEW	
PAR VALUE	ISSUE EXCHANGED	ISSUE RECEIVED	ISSUE EXCHANGED	ISSUE RECEIVED	IN- CREASF	<u>IN-</u> CREASE	NEW BOOK YIELD	
\$37,000 	Southern Elec. Generating Co 4-3/8% 1st Mtge., due 6/1/92	. Southern Elec. Generating Co. 5-1/4% 1st Mtge., Ser. 1960, due 6/1/92	\$28,195.98	\$30,637.98	.15%	(Total	7.04% .83* Income vement)	
	ne Improvement represents impro	ovement with takeout (payup) con STOCK PURCHASES			rates.			
10. OF SHS.	teene			ST		Y IEI AT CO		

NO. OF SHS.		STUCK FUNCTIONSES	C	051	YIELD
PURCHASED	ISSUE		UNIT	TOTAL	AT COST
2,000 Shs.	Dresser Industries, Inc. Common Stock		73.750	\$147,500.00	2.034 %
19/100th Sh.	CBS Inc. Common Stock		55.875	10.61	
				\$147,510.61	<u>2.034%</u>
		STOCK SALES			AT SALE
<u>NO. OF</u> SHARES SOLD	ISSUE	NET SAL	ES PROCEEDS	PROFIT OR (LOSS)	PRICE
5,200 Shs.	Westinghouse Electric Carp. Common Stock		,731.99	(\$121,946.32)	<u>6.037%</u>
				(<u>*</u> /	
	BOND MAT	TURITIES AND PREPAYNE	ENTS		
VALUE	165115	C (ROCEEDS	PROFIT OR (LOSS)	
	ISSUE		RUGEEDS	PROPER OR (LUSS)	
<u>\$1,889.92</u>	Various GNMA Pass-Through Pools	\$]	,889.92	<u>\$28.80</u>	

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STOCK CONVERSIONS (March, 1976)

		X VALUE	PRINCIPAL	BOOK Y		INCREASE
SECURITIES CONVERTED	ISSUE CONVERTED	ISSUE RECEIVED	CASH REQUIRED	OLD YIELD	NEW YIELD	IN ANNUAL INCOME
	THE UNIVERSITY OF TEXAS SYST	TEM COMMON TRUST FU				
6,131 shares Columbia Broadcasting Sy \$1.00 Convertible Series A Pref into 4,221 shares CBS Inc. Common Stock (Plus 81/100th fractional share (1-for6886 shs. Common)	stem Inc. erence Stock) \$199,671.60	<u>\$199,671.60</u>	-0-	<u>3.070%</u>	<u>3.509%</u>	<u>\$877.52</u>
522 shares Columbia Broadcasting Sy \$1.00 Convertible Series A Pret into		- VARNER ACREAGE				
359 shares CBS Inc. Common Stock (Plus 45/100th fractional share (1-for6886 shs. Common)		<u>\$16,163.95</u>	<u>-0-</u>	<u>3.229%</u>	<u>3.687%</u>	<u>\$73.94</u>
NO. OF	<u>STOCK SAL</u> (March, TS					YIELD AT SALE
SHARES SOLD ISSUE		NET_SALES_I	PROCEEDS	PROFIT OF	(LOSS)	PRICE
	WINEDALE STAGECOACH INN	- VARNER ACREAGE				
45/100th Sh. CBS Inc. Common Stock		<u>\$25.</u>	14	-()-	•

	GALVES	TON MEDICAL BRANCH - PAUL R.	STALNAKER FUND
		(March, 1976)	
NO OF SUC		STOCK RECEIVED	
NO. OF SHS. RECEIVED	ISSUE		
13 Shs.	Federated Capital Corporation	Common Capital Stock	(Received in 2% stock dividend)
NO. 0F		STOCK SALES	
SHARES SOLD	ISSUE		NET SALES PROCEEDS
44/100 Sh.	Federated Capital Corporation	Common Capital Stock	<u>\$3.74</u>
	ANDE	RSON HOSPITAL - BARBARA G. 1	HOROWITZ_FUND
		(March, 1976)	
		STOCK RECEIVED	
NO. OF SHS. RECEIVED	ISSUE		
1 Sh.	Federated Capital Corporation	Common Capital Stock	(Received in 2% stock dividend)
+ 80/100 Sh.		STACK DURCHASES	•
NO. OF SHS.		STOCK PURCHASES	COST
PURCHASED	ISSUE		UNIT TOTAL
20/100 Sh.	Federated Capital Corporation	Common Capital Stock	8.50 <u>\$1.70</u>
	SAN ANTONIO ME	DICAL SCHOOL - DR. WITTEN B.	. RUSS CHAIR IN SURGERY
		(March, 1976)	
NO. OF SHS.		STOCK_RECEIVED	
RECEIVED	ISSUE		
93 Shs.	Federated Capital Corporation	Common Capital Stock	(Received in 2% stock dividend)
NA 45		STOCK SALES	
<u>NO. OF</u> SHARES SOLD	ISSLE		NET SALES PROCEEDS
4/100 Sh.	Federated Capital Corporation	Common Capital Stock	\$0. <u>34</u>

U. T. SAN ANTONIO - INSTITUTE OF TEXAN CULTURES - VARIOUS DONORS - VARIOUS PURPOSES (March, 1976)

STOCK RECEIVED

NO. OF SHS. RECEIVED	ISSUE	
1 Sh.	Federated Capital Corporation Common Capital Stock	(Received in 2% stock dividend)
	STOCK SALES	
<u>NO. OF</u> SHARES SOLD	ISSUE	NET SALES PROCEEDS
28/100 Sn.	Federated Capital Corporation Common Capital Stock	<u>\$2.38</u>

TOM SLICK MEMORIAL TRUST FOR THE UNIVERSITY OF TEXAS AT AUSTIN (March, 1976)

STOCK RECEIVED

NO. OF SHS. RECEIVED

I<u>S</u>\$<u>U</u>E

6 Shs. Papercraft Corporation Common Stock

(Received in 3% stock dividend)

STOCK SALES

NO. OF
SHARES SOLDISSUE3C/100 Sh.Papercraft Corporation Common Stock

NET SALES PROCEEDS

<u>\$3.64</u>

	STOCK SALES (March, 1976)	
N <u>D. OF</u> S <u>HARES SOLD</u>	<u>1SSU</u> E	NET_SALES_PROCEEDS
	STOCK RECEIVED BY GIFT OR BEQUEST:	
	U. T. AUSTIN - ARTS & SCIENCES FOUNDATION - VARIOUS DONORS - VARIOUS PURI	P <u>OSE</u> S:
4 Shs. 6 "	International Business Machines Corporation Capital Stock Pitney-Bowes, Inc. Common Stock	\$ 992.60 <u>88.7</u> 9
		<u>\$1,081.39</u>
	U. T. AUSTIN - GEOLOGY FOUNDATION - VARIOUS DONORS - VARIOUS PURPOSES:	
20 Shs.	Exxon Corporation Capital Stock	<u>\$1,728,14</u>
	U. T. AUSTIN - COLLEGE OF BUSINESS ADMINISTRATION FOUNDATION - VARIOUS D	DNORS:
50 Shs.	Teledyne, Inc. Common Stock	<u>\$1,957.43</u>
	U. T. AUSTIN - REX G. BAKER AND EDNA HEFLIN BAKER PROFESSORSHIP IN .AW:	
195 Shs.	Exxon Corporation Capital Stock	\$18,206.84
	U. T. AUSTIN - THE LORAINE O'GORMAN GONZALEZ TRUST:	
417 Shs.	Consolidated Foods Corporation Common Stock	<u>\$8,659.70</u>
	DALLAS MEDICAL SCHOOL - CECIL H. AND IDA M. GREEN CHAIR OF REPRODUCTIVE	BIOLOGY:
1,270 Shs.	Texas Instruments Incorporated Common Stock	\$150,393.81
	THE UNIVERSITY OF TEXAS SYSTEM CANCER CENTER:	
60 Shs. 40 '	Fannin Bank (Houston, Texas) Capital Stock Xerox Corporation Common Stock	\$2,610.00 2,476.31

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<u>\$5,086.31</u>

THE UNIVERSITY OF TEXAS SYSTEM COMMON TRUST FUND - RECOMMENDATION RE ADDITIONS AND WITHDRAWALS.--The Associate Deputy Chancellor for Investments, Trusts and Lands recommends that the following additions and withdrawals made to the Common Trust Fund endowment account on March 1, 1976 at a unit market value of \$2.144869939 be approved.

Fund	Recommended Additions	No. Units Added
Jennie and Carl Sundberg Scholarship Fund (College of Arts & Sciences Foundation) (\$39,319.19 already in CTF)	\$ 1,000.00	466
Arthur Andersen & Company Alumni Professorship of Accounting (College of Business Administration) (\$18,265.00 already in CTF)	20,690.00	9,646
J. C. Dolley Finance Education Fund (College of Business Administration) (\$218.24 already in CTF)	4.24	2
Mavis Alexander Fitzgerald Award (College of Business Administration) (\$317.30 already in CTF)	6,25	3
The Gilbreth Award Fund (College of Business Administration) (\$642.86 already in CTF)	11.80	6
Karl and Helen McGinnis Scholarship (College of Business Administration) (\$4,190.00 already in CTF)	200.00	93
C. Aubrey Smith Accounting Educational Endowment Fund (College of Business Administration) (\$44,912.69 already in CTF)	15,384.63	7,173
The Accounting Education Fund (College of Business Administration) (\$71,832.49 already in CTF)	690.00	322
Leo G. Blackstock Memorial Scholarship Fund (College of Business Administration) (\$6,843.75 already in CTF)	75.00	35
George M. Kozmetsky Memorial Fund (College of Business Administration) (\$51,751.71 already in CTF)	460.28	215
Arthur Young Distinguished Professorship Fund (College of Business Administration) (\$103,300.00 already in CTF)	6,700.00	3,124
Journalism Foundation - Paul J. Thompson- DeWilt Reddick Society (Department of Journalism) (\$43,608.45 already in CTF)	47.50	22
DeWitt Reddick Journalism Scholarship Fund (Department of Journalism) (89,805.16 already in CTF)	31.15	15
Additions - March 1, 1976		

THE UNIVERSITY OF TEXAS SYSTEM COMMON TRUST FUND (Continued)

Fund Chair of Free Enterprise (College of Engineering Foundation)	Recommended Additions \$ 118,798.33	No. Units <u>Added</u>
<pre>(NEW FUND) Bank Certificates of Deposit transferred at par value: \$110,620.31 p.v. Austin National Bank, 6-1/8% due 3-16-76 \$85,250.00 p.v. Cullen Center Bank & Trust, 6-3/4% due 3-23-76</pre>		
\$161,200.00 p.v. Austin National Bank, 5-1/8% due 4-20-76 Sub-Total-Additions to Chair of Free Enterprise	<u>357,070.31</u> 475,868.64	221,864
<pre>The Ernest Cockrell, Jr. Fund for College of Engineering Chairs (College of Engincering Foundation) (\$37,138.46 already in CTF)</pre>	31,018.51	14,462
The Ernest Cockrell, Jr. Scholarship Fund (College of Engineering Foundation) (\$35,000.00 already in CTF)	30,000.00	13,987
King Faculty Professional Achievement Award (College of Engineering Foundation) (\$48,029.99 already in CTF)	5,555.98	2,590
1966 M. E. Class Fund (College of Engineering Foundation) (\$397.70 already in CTF)	6.71	3
T. U. Taylor Foundation (College of Engineering Foundation) (\$24,953.85 already in CTF)	750.00	350
Lillian Barkley Scholarship Fund (College of Fine Arts Foundation) (\$7,823.97 already in CTF)	200.00	93
E. W. Doty Endowed Lectureship (College of Fine Arts Foundation) (\$68,680.71 already in CTF)	8,800.00	4,103
Marian Royal Kazen Memorial Fund (College of Fine Arts Foundation) (\$571.49 already in CTF)	8.93	4
Mollie Fitzhugh Thornton Music Scholarship (College of Fine Arts Foundation) (\$730.15 already in CTF)	12.25	б
Wayne Franklin Bowman Scholarship Fund (Geology Foundation) (\$36,630.60 already in CTF)	1,739.41	811
Fred M. Bullard Professorship (Geology Foundation) (\$34,256.06 already in CTF)	15,326.97	7,146
Additions - March 1,1976		

THE UNIVERSITY OF TEXAS SYSTEM COMMON TRUST FUND (Continued)

Fund	Recommended Additions	No. Units Added
Hal P. Bybee Memorial Fund (Geology Foundation) (\$273,167.27 already in CTF)	\$ 1,495.00	697
Dorothy Ogden Carsey Memorial Scholarship (Geology Foundation) (\$20,712.00 already in CTF)	2,540.00	٢,184
Robert H. Cuyler Memorial Scholarship Fund (Geology Foundation) (\$20,829.32 already in CTF)	385.00	179
Ronald K. DeFord Field Scholarship Fund (Geology Foundation) (\$17,683.76 already in CTF)	1,703.12	794
Guy E. Green Scholarship Fund (Geology Foundation) (\$20,407.50 already in CTF)	60.00	28
Carolyn C. and George M. Knebel Fund (Geology Foundation) (\$58,670.12 already in CTF)	12.50	6
J. Hoover Mackin Scholarship Fund (Geology Foundation) (\$10,298.72 already in CTF)	857.50	400
Professorship in Sedimentary Geology (Geology Foundation) (\$17,886.79 already in CTF)	1,955.89	912
Frederick W. Simonds Memorial Scholarship in Geology (Geology Foundation) (\$20,600.00 already in CTF)	400.00	186
Vertebrate Paleontology Fund (Geology Foundation) (\$21,064.77 already in CTF)	4,051.17	1,889
Dr. F. L. Whitney Memorial Scholarship Fund (Geology Foundation) (\$24,712.75 already in CTF)	630.00	294
F. L. Whitney Memorial Book Fund-Various Donors (Geology Foundation) (S6,274.05 aiready in CTF)	10.00	5
Thomas Shelton Maxey Professorship in Law (School of Law) (\$90,351.27 already in CTF)	226.22	105
Pharmaceutical Research Fund (College of Pharmacy) (\$1,900.94 already in CTF)	43.36	20

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THE UNIVERSITY OF TEXAS SYSTEM COMMON TRUST FUND (Continued)

(Continued)		
Fund	Recommended Additions	No. Units <u>Added</u>
Sublett Professorship in Industrial Pharmacy (College of Pharmacy) (NEW FUND)	\$ 100,000.00	46,623
Raoul Daniel Renc "Daddy" Cline Memorial Endowment Fund (Pharmaceutical Foundation) (\$1,484.27 already in CTF)	28.86	13
W. F. Gidley Appreciation Endowment Fund (Pharmaceutical Foundation) (\$4,313.40 already in CTF)	77.05	36
The Senior Class Endowment Fund (Pharmaceutical Foundation) (\$16,314.34 already in CTF)	285.28	133
The Charles W. Laughton Endowed Presidential Scholarship (Endowed Presidential Scholarship) (\$29,723.38 alteady in CTF)	216.00	101
E. Bagby Atwood Memorial Graduate Scholarship in English (\$10,518.44 already in CTF)	178.76	83
Carl Stone Benedict Scholarship Fund (\$29,992.52 already in CTF)	217.71	102
Lloyd Bentsen, Jr. Professorship in Public Affairs (\$62,111.70 already in CTF)	1,011.74	472
Ronham-Dieterich Memorial Fund for Memorial Museum (\$33,718.83 already in CTF)	667.98	311
Morgan and Hamah Smith Callaway Fund (\$16,839.34 already in CTF)	311.81	145
Alma Idell Carlson Fund (S10,921.00 already in CTF)	248.32	116
Roy Crane Award in the Arts (\$11,258.45 already in CTF)	43.37	20
Mamic Sue Bastian Scholarship (Delta Kappa Gamma Scholarship Endowment Fund) (\$12,250.00 already in CIF)	1,750.00	816
Eula Lee Carter Scholarship (Delta Kappa Gamma Scholarship Endowment F und) (\$12,250.00 already in CTF)	1,750.00	816
Ethel V. Loving de Diaz Scholarship (\$9,555.41 already in CTF)	2,001.30	933
Edward Louis Dodd and Alice Laidman Dodd Fellowship Fund (\$56,849.21 already in CTF)	239.59	112
James Leonard Duncan Scholarship Fund (\$9,514.34 already in CTF)	55.41	26
Richard T. Fleming Library of The University of Texas Writer's Fund (\$2,448.35 already in CTF)	37.26	1 7

THE UNIVERSITY OF TEXAS SYSTEM COMMON TRUST FUND (Continued)

(Contindea)		
Fund	Recommended Additions	No. Units
Maud McCain Harding Fund (\$583,500.89 already in CTF)	\$ 12,955.14	6,040
Hinds-Webb Scholarship Fund (\$209.26 already in CTF)	3.72	2
Hogg Foundation: Will C. Hogg Fund (\$11,131.921.86 already in CTF)	73,194.22	34,125
Hogg Foundation-Eloise Helbig Chalmers- lma Hogg Fund (\$7,309.15 already in CTF)	237.67	111
Thomas E. Hogg-Residuary Legacy (\$17,172.29 already in CTF)	1,902.07	88/
Archer M. Huntington Museum Fund (\$2,932,810.88 already in CTF)	300.00	140
John Lewis Keel Memorial Scholarship Fund (\$2,484.56 already in CTF)	40.55	19
Library Memorial Fund-Various Donors (\$10,680.25 already in CTF)	250.00	117
The Roger Q. Mills Schol arsh ip Fund (\$101.32 already in CTF)	2.16	1
Harry Estill Moore Disaster Study Collection (\$1,479.08 already in CTF)	23.97	11
Shiela O'Gara Scholarship Fund (S3,166.41 already in CTF)	48.77	23
Troy Randall Parish Schol arship (NEW FUND)	3,000.00	1,399
Lora Lee Pederson Scholarship Fund, Graduate School of Social Work (\$4,448.86 already in CTF)	33.00	15
Dr. Edward Randall, Jr. Memorial Fund (\$3,622.03 already in CTF)	55.61	26
Lynda B. Johnson Robb Award (\$2,191.55 already in CTF)	43.05	20
Wilhelmina Pegram Robertson Scholarship Fund (\$209,926.46 already in CTF)	7,811.82	3,642
Tem Slick Memorial Trust for The University of Texas at Austin (\$398,005.21 already in CTF)	2,422.03	1,129
Grace Ann Beal Memorial Fund (U T. El Paso) (\$1,665.00 already in CTF)	10.00	5
Roland W. Claudius Memorial Scholarship Fund (U.T. El Paso) (S15,000.00 already in CTF)	10.00	5
Additions - March 1, 1976		

THE UNIVERSITY OF TEXAS SYSTEM COMMON TRUST FUND (Continued)

Fund	Recommended Additions	No. Units Added
Brooks Dawson Memorial Scholarship (U.T. El Paso) (\$4,240.26 already in CTF)	\$ 75.24	35
Josephine Clardy Fox Estate Fund (U.T. El Paso) (\$1,731,023.69 already in CTF)	6,377.47	2,973
Library Endowment Fund (U.T. El Paso) (\$24,397.48 already in CTF)	1,755.00	818
Lloyd A. Nelson Professorship in Geology (U.T. El Paso) (\$102,866.31 already in CTF)	170.00	79
Lydia Stark Memorial Scholarship in Speech Therapy (U.T. El Paso) (\$7,273.90 already in CTF)	500.00	233
Capt. James R. Voltr Memorial Scholarship Fund (U.T. El Paso) (\$4,182.68 already in CTF)	500.00	533
The B. Marshall Willis Library Memorial Endowment (U.T. El Paso) (\$3,573.50 already in CTF)	150,00	70
Cillette Professorship of Obstetrics and Gynecology (Dallas Medical School) (\$105,873.94 already in CTF)	131.26	61
Jack A. Pritchard Professorship in the Department of Gynecology (Dallas Medical School) (\$102,500.00 already in CTF)	10,000.00	4,662
Estate of Elmer Ellard Stalcup (Dallas Medical School) (\$64,192.63 already in CTF)	968,88	452
Agnes Thelma Anderson Fund for Student Aid (Galveston Medical Branch) (\$141,795.89 already in CTF)	70,160.00	32,711
Jane and Roland K. Blumberg (Galveston Medical Branch) (\$10,000.00 already in CTF)	15,000.00	6,993
The Robert Cantrell Feamster Foundation (Calveston Medical Branch) (\$4,538.60 already in CTF)	84.33	39
The James W. McLaughlin Fellowship Fund (Calveston Medical Branch) (\$1,034,421.36 already in CTF)	30,913.49	14,413
C. M. Phillips Lectureship in Medical Economics (Calveston Medical Branch) (NEW FUND)	10,000.00	4,662
Additions - March 1, 1976		

Tł	IE	UNIVERSITY	0F	TEXAS	SYSTEM	COMMON	TRUST	FUND	
					inued)				

Fund	Recommended Additions	No. Units Added
The Robertson Poth Professorship in Opthalmology (Galveston Medical Branch) (\$76,347.28 already in CTV)	5 1,339.86	625
James Wade Rockwell Endowment Fund (Galveston Medical Branch) (\$175,000.00 already in CTF)	12,500.00	5,828
William N. and Ida Zinn Alpha Omega Alpha Scholarship Fund (Galveston Medical Branch) (\$3,691.68 already in CTF)	79.5 2	37
Mrs. Severin Knutson Eyeglass Fund (Houston Dental Branch) (NEW FUND)	10,000.00	4,662
Miss Eloise Alexander Memorial Fund (San Antonio Medicai School) (\$209,414.28 already in CTF)	6,462.50	3,013
Holman Cartwright Fund (San Antonio Medical School) (\$3,278.00 already in CTF)	850.00	396
Phillip Pauerstein Momorial Fund (San Antonio Medical School) (\$2,241.00 already in CTF)	250.00	117
Dr. Witten B. Russ Chair in Surgery (San Antonio Medical School) (\$156,624.76 already in CTF)	25,352.18	11,820
Peter Allen Zanca Memorial Scholarship Fund (San Antonio Medical School) (\$8,548.00 already in CTF)	250.00	117
Carolyn Froebel Fund (M.D. Anderson Hospital) (\$1,652.64 already in CTF)	24.73	12
Barbara G. Horowitz Fund (M.D. Anderson Hospital) (\$320,910.11 already in CTF)	4,147.06	1,933
Madeline Kavanagh Fund (M.D. Anderson Hospital) (\$9,187.36 already in CTF)	238.08	111
The Hubert L. Stringer Professorship (M.D. Anderson Hospital) (\$163,323.03 already in CTF)	85,147.54	39,698
University Cancer Foundation (M.D. Anderson Hospital) (\$558,885.68 already in CTF)	266.05	124
Raymond Dickson Foundation Scholarship Fund in Memory of Dillon Anderson (System Nursing School) (NEW FUND)	10,000.00	4,662
Additions - March 1, 1976		

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THE UNIVERSITY OF TEXAS SYSTEM COMMON TRUST FUND (Continued)

Fund Mary Margaret Moran Scholarship (System Nursing School) (NEW FUND)	Recommende Additions \$ 10,000.	Added
	** <u>***********************************</u>	
TOTAL ADDITIONS TO COMMON TRUST FUND ON MARCH 1, 1976	\$1,154,115.	42 538,083

As of March 1, 1976, the following monies were withdrawn from the Common Trust Fund endowment account at a unit market value of \$2.144869939 based on market valuation as of February 27,1976:

Fund	Uash Withdrawn
Wallace E. Pratt Professorship in Geophysics	\$ 3,933.00
The Rudolph Kleberg Law Library Fund	2,500.00
VanderPoel Fund for Research and Publications	10,133.16
Frank B. Cotton Trust - Endowment Account	74,288.72
TOTAL CASH WITHDRAWN ON MARCH 1, 1976	\$90,854.88

Results in Common Trust Fund endowment account after withdrawal:

Wallace E. Pratt Professorship in Geophysics:

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Book Value prior		Units held prior	
to withdrawal	\$ 105,070.69	to withdrawal	50,847
Book Value withdrawn	3,933.00*	Units withdrawn	1,953
Book Value remaining		Units remaining	
after withdrawal	\$ 101,137.69	after withdrawal	48,894
The Rudolph Kleberg Law	Library Fund:		
Book Value prior		Units held prior	
to withdrawal	\$ 30,814.77	to withdrawal	15,677
Book Value withdrawn	2,291.89	Units withdrawn	1,166
Book Value remaining		Units remaining	
after withdrawal	\$ 28,522.88	after withdrawal	14,511

The VanderPoel Fund for Research and Publication:

Book Value prior to withdrawal Book Value withdrawn	\$ 54,928.69 10,447.44	Units held prior to withdrawal Units withdrawn	24,837 4,724
Book Value remaining after withdrawal	\$ 44,481.25	Units remaining after withdrawal	20,113
Frank B. Cotton Trust - E	ndowment Account:		
Book Value prior to withdrawal Book Value withdrawn	\$3,397,108.34 76,344.86	Units held prior to withdrawal Units withdrawn	1,541,194 <u>34,636</u>
Book Value remaining after withdrawal	\$3,320,763,48	Units remaining after withdrawal	1,506,558

*The \$3,933.00 was withdrawn at a unit market value of \$2.01357705 the market valuation on November 30,1975. These monies were added to the Common Trust Fund on December 1, 1975 in error.

THE UNIVERSITY OF TEXAS SYSTEM COMMON TRUST FUND (Continued)

Net Realized Profit on Sale of Investments:

Realized Profit prior to withdrawal Additions due to withdrawal:	\$1,051,813.66
Wallace E. Fratt Professorship in Geophysics 🖇 -0-	
The Rudolph Kleberg Law Library Fund (208.11) The VanderPoel Fund for Research and Publication 314.28	
Frank B. Cotton Trust - Endowment Account 2,056-14	2,162.31*
Realized Profit after withdrawal	<u>\$1,053,975.97</u>

*Difference between Book Value in the amount of \$93,017.19 written off and cash withdrawn in the amount of \$90,854.88 based on unit market value of \$2.144869939.

The results of the above additions and withdrawals will be THE UNIVERSITY OF TEXAS SYSTEM COMMON TRUST FUND with a total book value of \$52,108,697.67 with 23,938,994 units outstanding as of March 1, 1976.

SUMMARY

Cash Added 3/1/76	\$ 797,045.11
Securities added 3/1/76	357,070.31
Cash Withdrawn 3/1/76	(<u>90,854.88</u>)
NET ADDITIONS TO COMMON TRUST FUND 3/1/76	<u> </u>