#### MATERIAL SUPPORTING THE AGENDA

#### Volume VI

#### September 1958 - August 1959

This volume contains the <u>Material Supporting the Agenda</u> furnished to each member of the Board of Regents prior to the meetings held on September 19-20, October 24-25, and December 11-13, 1958, and March 13-14, April 16-18, June 12-13, July 9, and July 31-August 1, 1959.

The material is divided according to the Standing Committees and the meetings that were held and is submitted on three different colors, namely:

- (1) white paper for the documentation of all items that were presented before the deadline date
- (2) blue paper all items submitted to the Executive Session of the Committee of the Whole and distributed only to the Regents, Chancellor, and Chancellor Emeritus
- (3) yellow paper emergency items distributed at the meeting

Material distributed at the meeting as additional documentation is not included in the bound volume, because sometimes there is an unusual amount and other times maybe some people get copies and some do not get copies. If the Secretary were furnished a copy, then that material goes in the appropriate subject folder. This volume contains the supporting material for the meetings of September, October, and December of 1958, and March, April, June, July, and August of 1959.

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# Administrative Confidential

# Material Supporting Agenda

April 16-18, 1959

### THE BOARD OF REGENTS

of

### THE UNIVERSITY OF TEXAS



Name: Official Copy

## FOR REGENTS' NOTES

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#### CALENDAR MEETING OF THE BOARD OF REGENTS OF THE UNIVERSITY OF TEXAS Dallas, Texas April 16-18, 1959

#### Date: Thursday, April 16, 1959

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<u>Place</u>: The University of Texas Southwestern Medical School 5323 Harry Hines Boulevard

10:00 a.m.	-	Tour of Clinical Science Building*
11:00 a.m.	-	Dedication of Clinical Science Building
12:15 p.m.	-	Luncheon (Republic National Bank, 35th Floor, Executive Dining Room)
2:00 p.m.	-	Return to Southwestern Medical School
2:30 p.m.	-	Meeting of Board of Regents (Library Periodical Room, Basic Science Building)
		2:30 p.m General Business 3:15 p.m Southwestern Medical School Matters

Date: Friday, April 17, 1959

Place: Republic National Bank, Directors' Room

Subject: Report of Committee of 75

10:00 a.m. - Meeting of the Board: Commitments
12:00 noon - Luncheon (Dallas Club)

2:00 p.m. - Meeting of the Board: System-Wide Policies

Date: Saturday, April 18, 1959

Place: Republic National Bank, Directors' Room

Subject: Report of Committee of 75

9:30 a.m. - Meeting of the Board: Component Unit Policies to Strategy Controls 12:00 noon

\* Meet in Doctor Gill's office at 10:00 a.m. \*\* Documentation begins. Page No. 2\*\*

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#### Agenda for Thursday, April 16, 1959

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#### DOCUMENTATION

- I. <u>Approval of Minutes March 13-14, 1959.--A copy of the minutes</u> of the Board of Regents on March 13-14, 1959 has been mailed under separate cover to each Regent. The official notices and other communications connected therewith have been sent. At this time the Secretary of the Board has not been notified of any corrections that should be made.
- II. <u>Approval of Travel Dockets</u>. --The travel dockets request permission to travel. They are prepared by each institutional head and submitted to President Wilson for presentation to the Board. These dockets are prepared at the latest possible date in order to include all legitimate requests. Under the terms of the rider provisions of the appropriation bill Regental approval of travel by members of the faculty or staff for the purpose of presenting papers at meetings of learned societies is required prior to the actual travel. This explains the necessity of travel dockets being presented at each meeting. These dockets will be distributed at the meeting.

III. Permanent University Fund Bonds, Series 1959. --It is estimated that construction programs presently planned for the Main University and Texas Western College through fiscal 1962 will require the sale of building bonds in the amount of at least \$15,000,000. Of this total, \$4,000,000 will be required to pay construction costs during 1959-60 and that is the minimum size bond issue which should be sold in July, 1959.

The remaining \$11,000,000 of bonds could be sold in July, 1960 and 1961. However, if money market conditions next July permit the reinvestment of bond proceeds in Treasury short-term securities at yields equal to or above the interest cost of the bonds, it would be advantageous to sell the entire \$15,000,000 bond issue at that time. In order to minimize errors in forecasting money market conditions, that decision should be postponed as long as possible, namely until the last of May.

Since no meeting of the Board of Regents is scheduled for May it is recommended that the Executive Committee of the Board be authorized to determine the size of the July bond issue and the date at which the bids for the bond issue will be opened. It is further recommended that the Endowment Officer be authorized to advertise for bids for the bonds and to take bids for printing the bonds and for paying agent fees. The advertising will be released approximately two weeks before opening bids for the bond issue. Very shortly after the bid opening it will be necessary for the Board of Regents to meet for the purpose of adopting the bond resolution and approving sale of the issue to the best bidder. As Texas A. & M. College will also be selling a bond issue at the same time, this meeting might well be held jointly with the A. & M. Board of Directors as was done last July.

At the meeting of the Board of Regents held March 14, 1959 the Endowment Officer was authorized to negotiate an agreement with bond counsel McCall, Parkhurst, Crowe, McCall and Horton of Dallas, Texas, to provide legal service for this bond issue. That negotiation has been completed and it is now recommended that the Chairman of the Board of Regents be authorized to sign an agreement with this firm for such services to be provided at a fee of \$1.00 per bond plus out-of-pocket expenses. This fee is the same as has been paid for legal service in connection with recent bond issues.

It should be pointed out that the State Board of Education has a statutory option to buy this bond issue. If it is not possible to get an advance waiver of this option, the waiver must be obtained at the July 6 meeting of that Board. In that event it will be necessary for the Board of Regents to meet that afternoon or the following day. THE UNIVERSITY OF TEXAS Office of the Comptroller Austin 12

April 6, 1959

To: The Members of the Board of Regents of The University of Texas

Subject: RECOMMENDATIONS IN REGARD TO MAJOR REPAIR AND REMODELING PROJECTS AT THE MEDICAL BRANCH, GALVESTON, TO BE CONSIDERED AT THE MEETING OF THE BOARD OF REGENTS IN DALLAS ON APRIL 16, 1959

Mrs. Devall and Gentlemen:

In accordance with instructions from President Wilson, we are submitting to you the recommendations listed below for your consideration at the meeting to be held in Dallas on April 16, 1959, plus a short history of some of the developments in regard to the projects above indicated.

It is recommended that the Board approve the working drawings and specifications prepared by the Associate Architects, George Pierce and Abel B. Pierce, of Houston, and authorize Comptroller Sparenberg to advertise for bids to be submitted to the Board at a later meeting, on the following projects:

Repair and Remodeling of the Building formerly known as the Negro Hospital

Repair and Remodeling of the Building known as the Galveston State Psychopathic Hospital (prevenil speed to - - 4 ~ - 4 ~ - 19 (line).

It is further recommended that the Board approve the preliminary plans on the Repair and Remodeling of the Out-Patient Department Building, prepared by Page, Southerland, and Page, of Austin, Consulting Architects. The Associate Architects, George Pierce and Abel B. Pierce, are already at work on the working drawings and specifications for this project.

All of these plans and specifications are now being given their final check, and it is contemplated before the meeting on April 16, 1959, all the signed approvals required by the Regents' Rules will be in hand, namely, those of the Consulting Architect, the Chairmen of the related Faculty and Staff Committees of the Medical Branch, Dr. Truslow, Comptroller Sparenberg, and President Wilson.

It is hoped to have all three of these projects under contract by August 31, 1959, although the Legislature is being asked to reappropriate for the next biennium the balances of the General Revenue appropriations made for the current biennium for "Major repair and rehabilitation of buildings and facilities". The total amount of money appropriated by The Board of Regents for Repair and Remodeling of the Galveston State Psychopathic Hospital, Negro Hospital, the Out-Patient Department Building, and the Rebecca Sealy Nurses' Residence is \$1,828,822.00. It is not known yet, of course, whether we can give the Medical Branch Staff everything they want on these four projects and still come within the money appropriated; all the architects have been instructed repeatedly, however, to provide plenty of alternates on all projects, so that all four can be completed within the money already appropriated.

The following paragraphs list some of the highlights of the history of these projects:

The 55th Legislature appropriated \$1,228,822.00 for "Major repair and rehabilitation of buildings and facilities", which was itemized as follows:

"Rehabilitation	of Galveston	State Hospital"	\$481,331.00
(For Year I	Ending August	31, 1958)	

"Rehabilitation of the Negro Hospital" 202,276.00 (For Year Ending August 31, 1958)

"Rehabilitation of the Out-patient Department Building" 545,215.00 (For Year Ending August 31, 1959)

The Appropriation Bill declared that the Legislative intent was that the amounts appropriated be expended as nearly as practicable in the manner shown above. The State Comptroller has agreed that the total amount appropriated for "Major repair and rehabilitation" may be spent as the Board of Regents desires, so long as the projects are related to Medical Branch hospitals. The bill also provided that any unexpended balance in these appropriations as of August 31, 1958 was reappropriated for major repair and rehabilitation during the fiscal year beginning September 1, 1958.

On May 30, 1958 the Board of Regents approved a recommendation by the Medical Affairs Committee that the gift of \$600,000.00 from The Sealy and Smith Foundation for the John Sealy Hospital, to be used on the Remodeling of the Out-Patient Clinic, be accepted. On August 17, 1958, at a joint meeting of the Board of Regents and the Board of Directors of The Sealy and Smith Foundation, it was indicated in a report from the Foundation that this \$600,000.00 "To Rehabilitate the Out-Patient Building at the John Sealy Hospital" would be available at the rate of \$300,000.00 for each of the calendar years 1958 and 1959.

On June 28, 1957 the Board of Regents approved a motion that the Chairman be authorized to execute a contract with James A. Hamilton Associates, Hospital Consultants, of Minneapolis, Minnesota, for consultation services, in connection with the repair and rehabilitation projects at The University of Texas Medical Branch and for the development of a master plan for the Medical Branch, for a fee of \$50,000.00 plus expenses, with \$10,000.00 of this amount to be paid by The Sealy and Smith Foundation and the remainder to come from the Available University Fund. The contract as written was for the total amount of \$56,000.00. Since their contract was executed, James A. Hamilton Associates

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have had, of course, considerable correspondence and a number of conferences, both in Galveston and Austin, with members of the Board of Regents, Central Administration, the Medical Branch Staff, and the Consulting Architects, Page, Southerland, and Page, who have put in a considerable amount of time on these projects and who actually prepared the preliminary plans, outline specifications, and preliminary cost estimates. The bulk of the Hamilton formal report was received in three sections, one in March, 1958, and two in May, 1958. Brief, outline "Architectural Programs" for the Negro Hospital and the Galveston State Psychopathic Hospital were also received from James A. Hamilton Associates in May, 1958. An "Architectural Program" for the remodeling of the Out-Patient Building was received from James A. Hamilton Associates December 1, 1958.

Because of the time element involved, the Regents on April 26, 1958 authorized Comptroller Sparenberg to instruct the Consulting Architects, Page, Southerland, and Page, to proceed with the preliminary plans and specifications for the repair and remodeling of the Galveston State Psychopathic Hospital, the Negro Hospital, the Out-Patient Department Building, and the Rebecca Sealy Murses' Residence, even though the Hamilton Report was not complete at that date.

On May 15, 1958, four separate Faculty and Staff Committees of the Medical Branch, one for each major repair and remodeling project, were appointed by Dr. Truslow and approved by Dr. Wilson, at the request of the Consulting Architect and the Comptroller's Office.

On May 29, 1958, the Board of Regents spent the entire day discussing with Mr. James A. Hamilton, et al, physical plant needs of the Medical Branch, with particular emphasis on the four major repair and remodeling projects previously listed and a proposed Campus Development Plan.

On May 30, 1958, the Board of Regents approved the appointment of George Pierce and Abel B. Pierce, Houston, Texas, as Associate Architect on the Repair and Remodeling of the Galveston State Psychopathic Hospital, the Negro Hospital, the Out-Patient Clinic, and the Rebecca Sealy Nurses' Residence.

On June 21, 1958, the Board appointed a committee consisting of President Wilson, Vice President Dolley, Executive Director Truslow, and Comptroller Sparenberg, to approve the preliminary plans on the four major repair and remodeling projects at the Medical Branch. This special committee approved the preliminary plans for the repair and remodeling of the Negro Hospital and the repair and remodeling of the Galveston State Psychopathic Hospital, as prepared by Page, Southerland, and Page, Consulting Architects, on July 18, 1958. The preliminary cost estimates on these two projects submitted by Page, Southerland, and Page, with the preliminary plans, at that time totaled \$958,110.00, \$625,115.00 for the Galveston State Psychopathic Hospital and \$332,995.00 for the Negro Hospital. The action of the special committee in approving the preliminary plans for the Galveston State Psychopathic Hospital and the Negro Hospital was later ratified by the Board of Regents.

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The Hamilton Report and the "immediate" and "long-term" plot plans relating thereto, prepared by Page, Southerland, and Page, Consulting Architects, have been discussed at various times by members of the Board of Regents, the Central Administration Staff, and the Medical Branch Staff, with the Directors of The Sealy and Smith Foundation, the Texas Commission on Higher Education, the Legislative Budget Board, et al.

6,3 Charles A. Sparenberg Comptroller

APPROVAL RECOMMENDED:

ice President Dolle

APPROVED :

Logan Willson, President

CHS:elr

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V. <u>Small Class Report</u>. -- The small class reports are presented in accordance with Article V, Section 6, of the Appropriation Bill, to-wit:

Section 6. Class Sizes. The general academic teaching institutions of this State shall offer only such courses and teach such classes as are economically justified in the considered judgment of the appropriate governing board.

Whenever any undergraduate class falls below an initial enrollment (as of the 12th class day of each semester of the long session and the 4th class day of each term of the summer session) of ten (10) students by head count and any graduate class falls below an initial enrollment of five (5) students by head count, such fact shall be reported by the president to the appropriate governing board of such institution. If the governing board considers such class size to be necessary and justifiable, the class may be continued; if the governing board considers such class to be unnecessary and unjustifiable, the class shall be combined with another class of like subject matter or such other action taken as the governing board may approve.

A list of all such classes below the above stated minima which are approved by the governing board shall be reported by the general academic teaching institution to the Texas Commission on Higher Education. Reports on enrollment and class sizes shall distinguish between undergraduate and graduate classes and between organized classes and individual instruction type courses.

- A. Main University. --The small class report for the Main University, second semester of the 1958-59 long session, is on Pages <u>9-18</u>.
- B. Texas Western College. -- The small class report for Texas Western College, second semester of the 1958-59 long session, has not yet been reported. Therefore, it will be distributed at the meeting.

#### THE UNIVERSITY OF TEXAS - MAIN UNIVERSITY

#### Report on Small Classes - Organized Classes Only

Spring Semester, 1958-59

Program, Dept.,			Enrol	lment	Justifi-
Course and Sec-		Credit	Under		cation
tion Number	Course Title	Value	Graduate	Graduate	Code
				·· F · ··· ·	
Liberal Arts	•				
Economics 381K	Cominan in Money & Banking	3		· Ц	0
2014	Seminar in Money & Banking	2		-	9
Geography			_		_
301K	Elements of Physical Geography	.3	7		3
326	Geography of North & Western				
	Europe	3 3	9		9
Grg. 335)	Economic Geography	3	5 8		8a.
<b>Res.</b> 325)	Economic Geography	3	8		8 <b>a</b>
Journalism					
365	Editorial Writing & Direction	3	9		1
	Editorial withing a pricedia	5			-
Mathematics			~		
301E.25	College Algebra	3	8		9
613 <b>a</b> .3	Calculus	3	8		9 7
385L	Mathematics of Continuous Media	3		4	7
Psychology					
358.4	Experimental Psychology	٦	6		9
368K	Motivation	3 3	8		á
470	Theory & Construction of Tests	4	3		9
395.2	Physiological Psychology	3	<b>,                                    </b>	4	9
	zw)ozozo6zoar zołowozo6ł	5		·	-
Speech		-			•
306.2	Platform Speaking	3	9		9
Czech					
612b	Composition and Reading	3	9		θ
660ъ	Karel Capek: A Modern Czech	· .	-		7
	Dramatist	3	4		1
Denemals		-			
French	Aniontation in Passanah	2		2	8ъ
389K	Orientation in Research	3		÷ 3	00
(MEELS WILL	Spn. 389K, enrollment 3)				
German					
382M	Backgrounds of German Culture	3		4	9
Greek					
612b	Homer's Iliad	3	. 6		3
6240	Advanced Greek Reading	7	Ц		3
`628b	Advanced New Testament Greek	333	9		3 3 6 <b>a</b>
683ъ	Studies in Classical Greek		,		°u
	Literature	٦		4	9
387	The Mycenaean Inscription	3 3		4	9
_	auris	J		•	
Italian	<b>.</b>				
208	Intensive Practice in Spoken	•	-		6-
	Italian	2	9		6ъ

Note: Bracket ")" has been used to indicate courses which meet together

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Program, Dept.,			Enroll	ment	Justifi-
Course and Sec- tion Number	Course Title	Credit <u>Value</u>	Under Graduate	Graduate	cation Code
Liberal Arts (Cont	tinued)				
Latin 665b 681b	Senior Reading Medieval Latin	3 3	8	4	6 <b>a</b> 9
Russian 660b	Tolstoy: A Christian Democrat	3	9		3
Spanish 389K (Meets with	Orientation in Research Fr. 389K, enrollment 3)	3		3	8ъ
. 497ь	Graduate Seminar in Spanish	2		3	7
Science					
Astronomy 620b	Practical Astronomy	3	8		6ъ
Bacteriology 386	Problems in General & Food Bacteriology	3		jt.	7
Biology 660b	Topics in Modern Biology	3	9		9
Botany 374	Plant Anatomy	3	8		3
Geology P. En. 365K (Meets with	Geophysics Geo. 365K, enrollment 11)	3	4		8 <b>a</b>
Gêo. 391.2	Seminar in Geology	3		4	9
Marine Science 340 (Meets with	Oceanography & Limnology Zoo. 340, enrollment 14)	3	2		රිස
Meterology 378	Special Studies in Meterology (Individual Instruction Course listed by error on CSR 053 as organized class)	3	1		<u></u>
Fine Arts					
Art 301K.1 (Meets with	Life Drawing Art 301L.1, enrollment 15)	3	7		80
301K.2 (Meets with	Life Drawing Art 301L.2, enrollment 11)	3	8		8b
301K.3 (Meets with	Life Drawing Art 301L.3, enrollment 13)	3	8		8b
301K.4 (Meets with	Life Drawing Art 301L.4, enrollment 14)	3	3		8ъ <sup>-</sup>
3011.6 (Meets with	Life Drawing Art 301K.6, enrollment 12)	3	7		8ъ
	-2-				

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11 Justifi-Enrollment Under cation Graduate Graduate Code

Program, Dept.,		(mad + +	Enroll Under	ment	Justifi- cation
Course and Sec- tion Number	Course Title	Credit <u>Value</u>		Graduate	Code
Fine Arts (continu	led)				
Art (continued)		-	<i>(</i>		<u>n</u>
302K.2 (Meets with	Design Art 302L.2, enrollment 9)	3	6		8ъ
302K.3 (Meets with	Design Art 302L.3, enrollment 21)	3	7		8p
311K.1 (Meets with	Painting Art 311L.1, enrollment 10)	3	4		8ъ
311K.2) 311L.2)	Painting Painting	3 3	6 9		8ъ 8ъ
311K.3) 311L.3)	Painting Painting	3 3	Ц Ц		86 & 4 86 & 4
312K.1) 312L.1) 342K.1) 342L.1)	Pictorial Composition Pictorial Composition Advanced Pictorial Composition Advanced Pictorial Composition	3 3 3 3	5 7 3 3		მႦ 8Ⴆ 8Ⴆ 8Ⴆ
312K.2) 342K.2) 342L.2) (The above c rollment 16	Pictorial Composition Advanced Pictorial Composition Advanced Pictorial Composition lasses meet with Art 312L.2, en-	3 3 3	2 5 4		მზ მხ მზ
312K.4) 342K.4) 342L.4) (The above c rollment 12	Pictorial Composition Advanced Pictorial Composition Advanced Pictorial Composition lasses meet with Art 312L.4, en-	3 3 3	1 2 6		8Ⴆ 8Ⴆ 8Ⴆ
313K.1) 313L.1) 323K.1) 323L.1) 363K.1)	Sculpture Sculpture Advanced Sculpture Advanced Sculpture Advanced Sculpture	3 3 3 3 3	5 6 3 2 2		8Ⴆ 8Ⴆ 8Ⴆ 8Ⴆ 8Ⴆ
313K.2) 313L.2) 323K.2) 323L.2) 363K.2)	Sculpture Sculpture Advanced Sculpture Advanced Sculpture Advanced Sculpture	3 3 3 3 3 3	2 5 3 1 1		8ⴆ 8Ⴆ 8Ⴆ 8Ⴆ
316K.1) 316L.1) 346L.1) 366K.1) 366L.1)	Sophomore Life Drawing Sophomore Life Drawing Advanced Life Drawing Advanced Life Drawing Advanced Life Drawing	3 3 3 3 3	1 8 4 3 2		8ⴆ 8Ⴆ 8Ⴆ 8Ⴆ 8Ⴆ
316K.2) 346K.2) 346L.2) 366K.2) 366L.2) (The above c rollment 10	Sophomore Life Drawing Sophomore Life Drawing Advanced Life Drawing Advanced Life Drawing Advanced Life Drawing lasses meet with Art 316L.2, en-	3 3 3 3 3	4 3 1 3		მⴆ მႦ მႦ მႦ

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Program, Dept.,			Enroll	ment	Justifi-
Course and Sec-		Credit	Under	anducto	cation
tion Number	Course Title	Value	Graduate	Graduate	Code
Fine Arts (continue	ed)				
Art (continued)					
316K.3)	Sophomore Life Drawing	3	6		8ъ
346K.3)	Advanced Life Drawing	3 3 3	3 4		81o
346L.3)	Advanced Life Drawing Advanced Life Drawing	3	4 1		бъ 8ъ
366K.3)	asses meet with Art 316L.3, en-	3	<b>–</b>		00
rollment 15)					
321K.1)	Advanced Painting	3	4		8ъ
321L.1)	Advanced Painting	3 3 3	6		8ъ
361L <b>.</b> 1)	Advanced Painting	3	4		8ъ
321K.2)	Advanced Painting	3	4		8ъ
321L.2)	Advanced Painting	3	6		8b
361K.2)	Advanced Painting	3 3 3 3	2 2		მⴆ მⴆ
3611.2)	Advanced Painting	-			
321K.3)	Advanced Painting	3 3 3	4		8b
3211.3)	Advanced Painting	3	5 2		бъ 8ъ
361K.3)	Advanced Painting	3	2		00
325L	Graphic Arts	3	3		8ъ
(Meets with A	Art 325K, enrollment 10)				
345K.1)	Commercial Design & Illustration		7		8ъ
375L.1)	Commercial Design & Illustration	3	3		8ъ
(The above cl rollment ll)	Lasses meet with Art 345L.1, en-				
		-	(		01
345K·3)	Commercial Design & Illustration Commercial Design & Illustration		6 7		8ъ 8ъ
345L.3) 375K.3)	Commercial Design & Illustration		3		ов 8ъ
375L•3)	Commercial Design & Illustration	· 3	5		8b
347)	Ceramics		7		8ъ
347K)	Ceramics	3 3	7		8b
350K)	Weaving	3	2		4
350L)	Weaving	3	3		4
331	Art of the Northern Renaissance	3	9		6ъ
362	Oriental Art	3	5		60
Denome		-			
Drama 622b	Advanced Acting		9		2
237.4	Rehearsal & Performance	32	9 7		3 3 3
343	Problems in Production	3	9		3
363K	Television Programming and	·			_
	Production	3	9 8		2
365L 670Ъ	Advanced Production Problems	3	8 4		3
470Kb	Projects in Acting Dance Drama: Advanced Compositio	3 n 2	4		2
276L.3	Advanced Rehearsal & Performance		9		ר א
276L.4	Advanced Rehearsal & Performance		9 8		2 3 2 3 3 3 3 3
Music					
200.4	Class Instruction in Woodwinds	2	1		4
200.8	Class Instruction in Cello & Bas		2		4
	_4_				

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Program, Dept., Course and Sec-		Credit	Enroll Under	_ment	Justifi- cation
tion Number	Course Title	Value		Graduate	
Fine Arts (continued)					ł
Music (continued)			_		
200.10	Class Instruction in Brasses	2	6		4
200J5.3	Beginning Piano	2	9 8		4
20035.5	Beginning Piano	2			<u>ц</u>
200J5.7	Beginning Piano	2	5 1		4
20055.9	Beginning Piano	2	l		4
200K5.3	Second Semester Piano	2	6		4 4
200K5.5	Second Semester Piano	2	4		4 '
200K5.7	Second Semester Piano	2	6		4
21035.2	Third Semester Piano	2	5		4
210K5.2	Fourth Semester Piano	2	6		4
210K5.6	Fourth Semester Piano	2	4		4
210K.7	Advanced Woodwind Instruction	2	1		4
210K.8	Advanced Cello & Bass Instruction		2		4
210K.9	Advanced Brass Instruction	2	5		ե 14
Ens. 209b.6	Madrigal Singers	1	5 9		5
605 <b>a.</b> 3	Theory of Music	3	9		9
- <del>-</del>	Advanced Chamber Music for	J	5		У
2 <u>7</u> 3K	Advanced Chamber Music for Strings and Piano	2	8		¥5
274J)	Advanced Chamber Music for	۲	U		• >
ど (40)		2	2		8 <b>b &amp;</b> 5
	Woodwinds Advanced Chamber Music for	2	C		UU oc j
274K)	Advanced Chamber Music for	~	2		01_ 0, E
1	Woodwinds	2	3		870 & 5
Teacher Education					
Departmental Methods					
Curriculum & Instruc					
Ed. C. 318L.3	Curriculum & Instruction in				-
	Elementary School Art	3	1		8 <b>a</b> ,
(Meets with Art	318L.3, enrollment 28)	-			
- Ed. C. 320L.11	Fundamentals of Secondary Educa-				
1	tion: Institutional Aspects	3	5		3
1	-	-	-		-
L. S. 322T.1	Children's Literature: Kinder-				
	garten & Elementary Grades	3	4		8 <b>a</b>
(Meets with Ed.	C. 322T.1, enrollment 18)	5	-		
<b>\</b>					
L. S. 322T.4	Children's Literature: Kinder-				
	garten & Elementary Grades	3	1		8 <b>a</b>
(Meets with Ed.	C. 322T.4, enrollment 29)	ر	-		~
	UI jeletit government -,				
Ed. C. 329)	Curriculum & Instruction in				
	Secondary School History	3	6		8 <b>a</b>
His. 329)	C. & I. in Secondary School His.		9		0a. 8a.
ر ب ∟ن • ◘±11	C. & T. III Decondary portoor and	3	フ		Oa
L.S. 330T	Literature for Adolescents	3	5		8 <b>a</b>
	C. 330T, enrollment 21)	2	,		Ψæ
(110000 ******	C. 3301, enrorrant ary				
Ed. C. 632Kb)	High School Play Directing	c	6		8 <b>a</b>
Drm. 632b)	High School Play Directing	3	6 5		0 <b>a</b> 8 <b>a</b>
DIW. OSEDI	UTRU DEHOOT LITSA DILECATUR	3	2		0a

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Program, Dept.,			Enroll	ment	Justifi-
Course and Sec-		Credit	Under		cation
tion Number	Course Title	Value	Graduate	Graduate	Code
Teacher Education (contin					
Departmental Methods (					
Curriculum & Instruc Art 344K)	Curriculum & Instruction in	2	1		8 <b>a</b>
Art 344M)	Secondary School Art Curriculum & Instruction in Secondary School Art	3	9		8a.
Ed. C. 254K.2	Curriculum & Instruction in Mu	usic:	-		0
(Meets with Mus.	Intermediate Grades 254K.2, enrollment 48)	2	4		දි <b>a</b>
Ed. C. 254K.4	Curriculum & Instruction in Mu Intermediate Grades	usic: 2	1		8a.
(Meets with Mus.	254K.4, enrollment 32)	E	-		
Ed. C. 362T)	Directing Extracurricular Activities	3	l		1 & 8a
Spe. 362)	Directing Extracurricular Activities	3	8		1 & 8a
Ed. C. 369K)	Curriculum & Instruction in Creative Music Activities for Elementary Grades	3	4		8a.
Mus. 369K)	Curriculum & Instruction in Creative Music Activities	, ,	·		
Mus. 269K)	for Elementary Grades Curriculum & Instruction in Creative Music Activities	3	4		8 <b>a</b>
	for Elementary Grades	2	2		8a
Ed. C. 370T	Senior Seminar in Social Studi	es 3	7		2
Mus. 372M	Curriculum & Instruction in School Instrumental Music	3	6		2
Ed. C. 375)	Techniques of Foreign Language Instruction	3	4		8 <b>a</b>
Fr. 376)	Techniques of Foreign Language Instruction	3	7		8a.
Ger. 376)	Techniques of Foreign Language Instruction		3		8a.
Spn. 376K)	Techniques of Foreign Language Instruction	3	7		8 <b>a</b>
Ed. C. 379Q) Drm. 379)	Junior High School Dramatics Junior High School Dramatics	3 3	9 1		පි <b>ය.</b> පි <b>ය</b>
Ed. C. 384K	Seminar in Music Education: Secondary Schools	2		7	8a.
(Meets with Mus.	384K, enrollment 9)	3		1	Ua.
Ed. C. 397	Seminar: Secondary School Curricular Research	3		1	ദം
(meets with Ed. (	C. 381, enrollment 11) -6-				

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Program, Dept., Course and Sec-		Credit	Enroll Under	ment	Justifi- cation
tion Number	Course Title	Value		Graduate	Code
Teacher Education (conti	inued)				
Educational Theory					
Educational Administ Ed. A. 368	tration School Administration for the teacher	3	9		6 <b>a</b>
Educational Psycholo Ed. P. 385T	Dgy Spanish-speaking People in the United States & their Accul- turation	3		2	8a
(Meets with Ed.	H. 385T, enrollment 8)	J		4	, ca
Ed. P. 387P	Practice in Test Construction	3		l	9
History & Philosophy Ed. H. 325K)	y of Education History of Education: Ancient and Medieval	3	8		8ъ
Ed. H. 360L)	History of Education: Ancient		-		
	and Medieval	3	5		8ъ
Physical and Health Ed P. Ed. 340W	lucation Physical Education: Methods for Secondary Schools	3	7		2
Engineering					
Aeronautical Engineeri 379K	Ing Seminar in Aeronautical Engineer- ing	. 3	6		6 <b>a</b>
Architectural Engineer 362L (Meets with Ar. E.	ring Timber Design 262L, enrollment 12)	3	5		8ъ
Architecture 410K	Introduction to Architectural Design	4	5		3
410L.1	Introduction to Architectural Design	4	9		3
260L	Frame Construction working Drawings	2	7		3
380	Housing Seminar	3		4	7
<b>Ceramic Engineering</b> 370	Refractories and Firing	3	9		1
Chemical Engineering 664a.4	Unit Operations Lab	3	7		5

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Program, Dept.,		Credit	Enroll Under	ment	Justifi- cation
Course and Sec- tion Number	Course Title	Value		Graduate	Code
Engineering (continued)					
Civil Engineering			0		0
262N 368	Steel Design Analytical Photogrammetry	2 3	9 3		9 8ъ
	268, enrollment 11)	S	2		00
Engineering Mechanics 365	Introduction to Plasticity	3	2		9
Mechanical Engineering					
311 x	Manufacturing Processes	1	2		9
140.4 397 <b>.</b> 1	Heat Power Engineering Lab Recent Advances in Mechanical	1	8		9
	Engineering	3		4	9
397.2	Recent Advances in Mechanical Engineering	3		4	9
Petroleum Engineering					
368.2) 468.2)	Well-logging & Correlation Well-logging & Correlation	հ հ	7 4		8ъ 8ъ
468.1	Well-logging & Correlation	4 4	5		сс 8ъ
(Meets with P. E.	368.1, enrollment 16)	т	-		
369) 469)	Well-logging & Correlation Well-logging & Correlation	3 4	4 3		2 & 8b 2 & 8b
		•	2	1	
388) 488)	Modern Drilling Fluids Modern Drilling Fluids	3 4		4 2	8Ⴆ 8Ⴆ
Home Economics					
2079.1	Selection, Preparation & Serving of Food	2	6		8īb
(Meets with H. E. 30	97Q.1, enrollment 40)				
2079.3	Selection, Preparation & Serving of Food	2	8		8ъ
	97Q.3, enrollment 44)				
334	Advanced Institutional Meal	2	).		102
344	Planning: Preparation & Service Advanced Nutrition	3 3	4 8		1,2,3 1&3
Business Administration					
Business Services Sta. 333	Machine Tabulation	3	9		1
Fin <b>a</b> nce					
Ac. Sci. 219	Problems Course for Actuarial Science, Part 2	3	5		бъ
Ac. Sci. 221	Problems Course for Actuarial	-			60
Ac. Sci. 260	Science, Part 3 Population Problems & Multiple Decrement Theory	3	1		оь 6ъ
Ac. Sci. 678b	Actuarial Mathematics	3 6	2		6b
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Program, Dept., Course and Sec- <u>tion Number</u> <u>Business Administration</u> Marketing, Transportat and International Tra	ion, Resources,	Credit Value	Enroll Under Graduate	ment Graduate	Justifi- cation <u>Code</u>
Mkt. 361	Studies in Marketing Research	3	8		2
I.T. 378	Foreign Trade Management	3	9		2
Res. 363	Resources of Industry	3	9		2
Tr. 365	Railway & Pipeline Transportatio	n 3	9		2
I.S. 360	Senior Seminar in International	-	-		
-	Studies	3	6		2
<b>Tr.</b> 375	Regulatory Practice & Procedure	3	1		9
	nal Announcement of Courses as Or courses, Spring, 1958-59: Seminar on Sociological Theory Advanced Prose Composition Seminar in Home Economics Educ.	ganized, 3 2 3	but given 2	<b>a</b> s 1 2	

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#### JUSTIFICATION CODE USED IN PREPARING SMALL CLASS REPORT Spring Semester 1958-59

- VI. Required course for graduation in one or more baccalaureate degree programs. The course is not offered each semester or term, and if cancelled, may affect date of graduation of those enrolled.
- ✓ 2. Required course for graduating seniors in one or more degree programs
- Y3. Required course for majors in this field and should be completed this semester (or term) to keep proper sequence in courses.
- ✓ 4. Course for which students pay a supplementary fee, and the usual requirements of class size are not considered applicable. (Example: Class Instruction in Appled Music or Applied Art.)
- √5. Limited laboratory facilities make it necessary to establish an additional section of this course.
- ★ 6. √a. Course in a small department which offers the minimum number of courses consistent with the maintenance of a balanced departmental program.
  - Vb. Courses in a large department necessary to maintain a well-balanced departmental program.
- $\sqrt{7}$ . Graduate course that is required for completion of an advanced degree.
- V 8.√a. Interdepartmental course meeting with same course in another department.
  - b. Intradepartmental course meeting with another course in same department.
- > 9. Others: Adds, drops, and transfers in transit between departments and the Registrar's Office as of the twelfth class day.

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VI. <u>Approval of Summer School Budgets. -- Under date of April 8,</u> 1959, President Wilson mailed to you for your study the summer school budgets for the Main University and the Texas Western College. These budgets are also in this bound volume for a ready reference if needed during the meeting of the Board.

Quoting from President Wilson's letter, "Summer Session salaries are figured on a fraction of the Long Session Salary (one-fourth for Main University nine-weeks session, with a ceiling of \$2,250 for teaching personnel, and one-sixth for each six-weeks term for Texas Western). The total for the Main University budget falls within the amount already approved by you for the Summer Session. Because of the recent teaching rate increase approved for Texas Western College, an additional \$17,000 has been transferred from the Unallocated Salaries account to write the Summer Session budget. This transfer does not increase the total operating level for Texas Western for 1958-59." The \$17,000 transfer will be reported in the next docket for Main University.

#### 1959 SUMMER SESSION BUDGET

June 16 - August 20

STUDENT LIFE STAFF	
INTRAMURAL SPORTS FOR MEN	
SCHOOL OF ARCHITECTURE	
COLLEGE OF ARTS AND SCIENCES	
Anthropology	\$ 5,277
Bacteriology	8,998
Botany	4,497
Chemistry	22,849
Classical Languages	5,608
Economics	13,664
English	43,560
Geography	3,750
Geology	21,752
Germanic Languages	9,125
Government	21,305
History	26,037
Home Economics	4,337
Journalism	7,749
Mathematics and Astronomy	40,799
Philosophy	7,960
Physics	22,115
Psychology	9,975
Romance Languages	25,860
Sociology	8,449
Speech	10,550
Zoology	11,150
Physical Training for Men	2,550
Physical Training for Women	2,775
Office of the Dean	8,412
COLLEGE OF BUSINESS ADMINISTRATION	
Accounting	\$17,763
Business Services	16,125
Finance	12,287
Management	13,300
Marketing, Resources, Transportation,	±),)00
and International Trade	12,725
Office of the Dean	11,542
OITICE OF the beam	
COLLEGE OF EDUCATION	
Curriculum and Instruction	\$34,000
Educational Administration	19,075
Educational Psychology	34,361
History and Philosophy of Education	8,101
Physical and Health Education	9,337
Office of the Dean	9,331 9,258
VIIICE OI DE DEGU	

\$ 10,678 2,602 12,967

349,103

83,742

114,132

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COLLEGE OF ENGINEERING		
Aeronautical Engineering	\$ 3,461	
Architectural Engineering	2,150	
Chemical Engineering	10,430	
Civil Engineering	13,475	
Drawing	2,150	
Electrical Engineering	19,600	
Engineering Mechanics	7,379	
Mechanical Engineering	22,091	
Petroleum Engineering	6,025	
Office of the Dean	4,975	\$ 91,736
COLLEGE OF FINE ARTS		
Art	\$13,010	
Drama	12,125	
Music	60,315	85,450
SCHOOL OF LAW		38,457
GRADUATE SCHOOL OF LIBRARY SCIENCE		11,000
COLLEGE OF PHARMACY		25,425
GRADUATE SCHOOL OF SOCIAL WORK		7,249
GRADUATE SCHOOL - OFFICE OF THE DEAN		4,800

TOTAL BUDGET - 1959 SUMMER SESSION

\$837,341

### 1959 SUMMER SESSION BUDGET June 16 - August 20

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STUDENT LIFE STAFF			
First Term June 8 - July 20			
Dean of Student Life Arno Nowotny (3/4 T.)	\$1,024		
Associate Dean of Student Life Carl V. Bredt	1,166		
Dean of Men D. B. Jack Holland (3/4 T.)	874		
Assistant Dean of Men Edwin B. Price	967(a)		
Dean of Women Dorothy Gebauer	1,166		
Student Group Adviser I Mrs. Dorothy W. Dean (1/6 T.)	<u>    83</u> \$5,280		
Second Term July 20 - August 29			
Dean of Student Life Arno Nowotny	\$1,366		
Associate Dean of Student Life Carl V. Bredt (3/4 T.)	874		
Dean of Men D. B. Jack Holland	1,166		
Assistant Dean of Men Edwin B. Price	(1,066)(b)		
Assistant Dean of Women (Student Group Adviser II) Helen M. Flinn (2/3 T.)	490		
Student Group Adviser I Mrs. Dorothy W. Dean	<u> </u>		

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#### STUDENT LIFE STAFF (continued)

#### Summer Orientation Program June 8 - August 29

Office and Traveling Expenses (Supplies, Postage, Publicity, Program Brochures)

\$ 600

Clerical Assistants (Student Leaders, Clerical Help, etc.)

400 \$1,000 \$10,678

(a) In addition, \$99 to be paid from funds of Summer Entertainment Committee.(b) Paid from funds of Summer Entertainment Committee.

INTRAMURAL SPORTS FOR MEN

First Term June 8 - July 20				
Acting Intramurals Director A. A. Rooker	\$	847		
Senior Secretary Mrs. Emily S. Dunbar (5 wks.)		3 <b>3</b> 0		
Intramurals Assistants (2) (1/2 T. for 5 wks.)		215		
Intramurals Assistant - swimming pool (12 hrs./wk. at \$1.15/hr. for 5 wks.)		69	<u>\$1,461</u>	
Second Term July 20 - August 29				
Acting Intramurals Director A. A. Rooker	\$	847		
Senior Secretary Mrs. Emily S. Dunbar (1 wk.)		66		
Intramurals Assistants (2) (1/2 T. for 4 wks.)	·	172		
Intramurals Assistant - swimming pool (12 hrs./wk. at \$1.15/hr. for 4 wks.)		56	1,141	\$2,602

### SCHOOL OF ARCHITECTURE

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#### ARCHITECTURE AND PLANNING P. D. Creer, Director

Professor; Director Philip D. Creer	\$2,400	
Professor		
Hugh L. McMath (3/4 T.)	1,687	,
Roland G. Roessner (3/4 T.)	1,593	
Associate Professor		
Martin S. Kermacy (3/4 T.)	1,387	
Assistant Professor		
Walter E. George, Jr.	1,525	
John H. Kohn	1,500	
Enrique Montenegro	1,500	
Lecturer		
Jonathan A. Bowman	1,375	\$12,967

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### COLLEGE OF ARTS AND SCIENCES

ANTHROPOLOGY T. N. Campbell, Chairman

Professor G. C. M. Engerrand (modified service) J. G. McAllister (1/2 T.) T. N. Campbell (1/2 T.)	\$ 821 1,050 1,050	
Assistant Professor William Madsen T. W. McKern (1/2 T.)	1,400 812	
Teaching Assistants	144	\$ 5,277

BACTERIOLOGY O. B. Williams, Chairman

Professor	•	
O. B. Williams	\$2,250	
Vernon T. Schuhardt	2,250	
Orville Wyss (3/4 T.)	1,687	
Jackson W. Foster (3/4 T.)	1,687	
Teaching Assistants	1,124	\$ 8,998

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BOTANY H. C. Bold, Acting Chairman

Professor Harold C. Bold (1/2 T.)	\$1,125	
Associate Professor Walter V. Brown (1/2 T.)	937(a)	
Assistant Professor B. L. Turner (3/5 T.)	960	
Special Instructor (Biology Laboratory) Vincent Johnson (1/2 T.)	525(a)	
Teaching Assistants	750	
Assistants	200	\$ 4,497

(a) Also 1/2 T. in Department of Zoology.

CHEMISTRY

H. R. Henze, Acting Chairman

Professor		
H. R. Henze	\$2,250	
H. L. Lochte	2,250	
G. H. Ayres	2,250	
R. C. Anderson	(a)	
P. S. Bailey (1/2 T.)	1,062	
Associate Professor		
L. O. Morgan (1/2 T.)	950	
R. M. Roberts (1/2 T.)	887	
Assistant Professor		
Richard Fuchs	1,450	
Instructor		
R. L. Augustine	1,300	
R. M. Hedges	1,300	
W. H. Wade (1/2 T.)	650	
Teaching Assistants	8,500	\$22.849
		<u>+)++/</u>

(a) Serves without salary from this budget.

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# CLASSICAL LANGUAGES H. J. Leon, Chairman

Professor H. J. Leon	\$2,150	
Assistant Professor J. A. Hitt	1,375	
Instructor R. P. Sonkowsky J. W. Zarker (2/3 T.)	1,250 833	\$ 5,608

ECONOMICS E. E. Hale, Chairman

Professor E. E. Hale R. H. Montgomery Eastin Nelson (1/2 T.)	\$2,250 2,050 1,000	
Associate Professor		
H. H. Liebhafsky	1,875	
C, C. Thompson	1,750	
Murray E. Polakoff	1,750	
Assistant Professor		
Warren E. Adams	1,625	
Teaching Assistants	500	
Assistants	864	\$13,664

#### ENGLISH

M. C. Boatright, Chairman

Professor		
Mody C. Boatright	\$0.050	
Philip Graham	\$2,250	
T. P. Harrison	2,250	
W. W. Pratt	2,250	
M. M. Crow	2,250	
C. L. Cline	2,125	
Leo Hughes	2,125	
Joseph Jones	2,000	
Associate Professor		
D. M. McKeithan	1,975	
T. G. Steffan	1,950	
Gerald Langford	1,800	•
J. G. Varner	1,750	
Oscar E. Maurer	1,750	
W. M. Hudson, Jr.	1,750	
Arthur M. Cory (1/2 T.)	800(a)	
E. J. Lovell, Jr.	1,600	ана. Алар
W. O. S. Sutherland, Jr.	1,575	
G. H. Mills	1,500	
J. A. Walter $(1/2 T.)$	750	
Assistant Professor		
Hazard S. Adams	1,575	
Edwin T. Bowden	1,575	
James B. Colvert	1,425	
Frederick Eckman	1,425	
W. T. Conklin (1/2 T.)	687	•
Lucetta J. Teagarden (1/2 T.)	625	
Instructor		
John L. Barroll, III	1,400	
Assistants	148	\$43,560

(a) Also in Office of the Dean, College of Arts and Sciences.

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#### GEOGRAPHY D. D. D. D. D. C.

D. D. Brand, Chairman

Professor	·	
Donald D. Brand	\$2,250	
Assistant Professor Lorrin G. Kennamer (7/10 T.)	1,050(a)	1
Teaching Assistants	450	\$ 3,750

(a) Also in History Department - Special Course for Students.

GEOLOGY Keith Young, Acting Chairman Professor Horace R. Blank \$2,188 K. P. Young 2,000 Assistant Professor J. H. Davis 1,500 Teaching Assistants 3,850 Assistants 425

F	ield Courses:	<u>June 8 - July 20</u>
Associate 1 R. L.		1,133
	Lundelius Rooney	916 1,000 916
Teaching As	ssistants	1,200
Assistants		200

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GEOLOGY (continued)

Field Courses:	July 20 - August 29	
Professor R. K. DeFord	\$1,500	
Associate Professor W. R. Muehlberger	1,133	
Assistant Professor	1,000	
Teaching Assistants	600	
Assistants	100 \$19,661	ī
	· +	
INTERSESSION:	August 26 - September 10	
INTERSESSION: Professor S. E. Clabaugh		
Professor	August 26 - September 10	
Professor S. E. Clabaugh	<u>August 26 - September 10</u> \$ 733	

\$21,752

GERMANIC LANGUAGES C. V. Pollard, Acting Chairman

Professor Eduard Micek (1/2 T.)	\$ 975	
Associate Professor Wolfgang Michael (1/2 T.) Werner Winter (1/2 T.) C. V. Pollard George Schulz-Behrend	825 812 1,600 1,600	
Assistant Professor Leslie Willson	1,300	· · ·
Instructor Matthew Irving Smith	1,250	
Teaching Assistants	763	\$ 9,125

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GOVERNMENT H. M. Macdonald, Chairman

Professor O. D. Weeks H. M. Macdonald J. L. Mecham Wallace Mendelson	\$2,250 2,250 2,250 2,250 2,250	
Associate Professor W. D. Webb H. A. Calkins Edward Taborsky W. S. Livingston J. R. Roach	1,875 1,875 1,875 1,875 1,750	
Instructor R. F. Bunn (1/2 T.) J. R. Soukup (1/2 T.) H. A. Holloway	625 625 1,175	
Assistants	630	\$21,305

#### HISTORY

J. B. Frantz, Acting Chairman

Professor	
W. P. Webb (modified service)	\$1,450
H. B. Carroll (1/2 T.)	
B. F. Lathrop	
R. J. Rath	2,125
	2,125
Associate Professor	
J. B. Frantz	2,125
J. H. Bennett, Jr.	1,875
T. F. McGann	1,875
G. G. Arnakis	
G. G. Arnakis	1,750
Assistant Professor	
R. A. Divine	1,375
D. D. Van Tassel	1,375
R. C. Cotner	1,350
	4,000
Instructor	
S. E. Lehmberg	1,300
	• •
Teaching Assistants	2,000

Special Course for Teachers

Assistant Prof W. A. Bar J. B. Pea L. G. Ken	·th	1,800 1,500 450(a)	
Instructor	(P. T.)	500	<b>\$</b> 26,037

(a) Also in Geography Department.

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HOME ECONOMICS Josephine Staab, Acting Chairman

Professor Margaret A. Eppright (1/2 T.) Josephine Staab (1/2 T.)	\$ 975 93 <b>7</b>	· · · ·
Associate Professor Rosalie Godfrey	(a)	
Assistant Professor Mary E. Goldmann (1/2 T.) Mrs. Sara C. Brooks (1/2 T.) Charles Weldon York	6 <b>7</b> 5 625 625	· · ·
Special Instructor Mrs. Sarah Jane Ayers (1/2 T.)	500	<u>\$ 4,337</u>

(a) Serves without salary from this budget.

JOURNALISM

D. C. Reddick, Acting Director

Professor and Director Emeritus Paul J. Thompson (1/2 T.)	\$1,125	
Professor DeWitt C. Reddick (1/2 T.)	1,125(a)	
Associate Professor Olin E. Hinkle Alan Scott (1/2 T.) Ernest A. Sharpe Harrell E. Lee	1,875 912 1,725 (b)	
Laboratory Supervisor Afton T. Wynn (1/2 T.)	487	
Teaching Assistants	500	<u>\$ 7,749</u>

(a) Also Associate Dean of College of Arts and Sciences 1/2 T.
(b) Serves without salary from Summer Session Budget.

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# MATHEMATICS AND ASTRONOMY W. T. Guy, Acting Chairman

•

Professor	
R. L. Moore (modified service)	\$1,242
A. E. Cooper	2,250
H. J. Ettlinger	2,250
H. S. Wall	2,200
C. M. Cleveland	2,000
R. E. Greenwood	1,950
Associate Professor	
W. T. Guy, Jr. (1/2.T.)	937
R. E. Lane	1,600
R. G. Lubben	1,500
And the set of the set	-
Assistant Professor	- 1
H. B. Curtis R. C. Osborn	1,450
	1,300
Mrs. G. H. Porter (modified service)	645
Instructor	
J. M. Hurt	1,100
Beverly Nance	1,100
	•
Special Instructor	•
Mrs. Anne B. Barnes	1,100
Schuyler Mills	1,075
E. L. Bethel	900
J. P. Brannen	900
J. D. Buckholtz	900
Howard Cook	900
E. I. Deaton	<b>、900</b>
Mrs. Willis K. Deming	900
Donald Hansen (1/2 T.) T. L. Hayden	450
A. A. J. Hoffman	900
F. M. Hudson $(1/2 \text{ T.})$	900 h.co
R. F. Jolly	450
B. M. Kocatas	900
B. I. McClure	900
J. H. Nicholson	900
G. D. Overton	900 900
J. M. Worrell	900
Mrs. Shirley S. Tucker	900
	300
Teaching Assistants	2,700

\$40,799

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#### PHILOSOPHY

Professor David L. Miller (1/2 T.) G. V. Gentry (1/2 T.)	<b>\$</b> 1,125 1,025	
Associate Professor Frederick H. Ginascol	1,650	
Assistant Professor John R. Silber	1,550	
Instructor John E. Bagalay Clyde L. Hardin	1,250 1,250	
Teaching Assistants	110	\$ 7,960

PHYSICS

A. E. Lockenvitz, Acting Chairman

Professor A. E. Lockenvitz (1/3 T.) R. N. Little	\$ 750 (2,250)(a)
Associate Professor R. B. Watson (2/3 T.) H. P. Hanson (1/2 T.) W. E. Millett (2/3 T.)	1,333 950 1,133
Assistant Professor W. W. Robertson (1/2 T.) Charles W. Scherr George B. Spence Eldon Earl Ferguson (1/2 T.)	812 1,475 1,475 737
Special Instructor Bobby Lee Crutchfield	1,150
Teaching Assistants	6,900
Assistants	5,400 \$22,115

(a) Funds paid for from Budget of Summer Institute for Junior College and College Teachers of Physics.

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PSYCHOLOGY Ira Iscoe, Acting Chairman

Professor Hugh C. Blodgett (1/2 T.)	\$1,125	2
Associate Professor Ira Iscoe	1,750	
Assistant Professor Robert E. Morin Bert Forrin Jerome Stanley Miller Milton A. Whitcomb Robert K. Young	1,500 1,450 1,400 1,400 1,350	<u>\$ 9,975</u>

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ROMANCE LANGUAGES David T. Sisto, Acting Chairman

Professor J. R. Spell (modified service) R. H. Williams (1/2 T.) C. A. Swanson (1/2 T.) Pablo M. Ynsfran (1/2 T.)	<b>\$</b> 955 987 975 937
Associate Professor Ramson Martinez-Lopez (1/2 T.) Raphael Levy (1/2 T.) L. E. Dabney (1/2 T.) R. A. Haynes R. W. Tyler (1/2 T.)	900 862 775 1,500 750
Assistant Professor Miguel Enguidanos (5/6 T.) J. F. M. Stephens (5/6 T.) A. D. Sellstrom (1/2 T.) G. D. Schade, Jr. E. T. Book (5/6 T.) J. D. Charron (5/6 T.) D. T. Sisto J. H. Matluck (2/3 T.) G. W. Ayer	1,354 1,354 750 1,400 1,145 1,145 1,325 882 1,250
Instructor J. D. Bundy (5/6 T.) Warren Adams (2/3 T.) Carl Dixon Anderson (2/3 T.) D. W. Hogan (5/6 T.) I. S. Olsen (2/3 T.) Luba S. Laws	1,166 916 800 937 733 1,000
Special Instructor Mrs. Madeleine Derdeyn-Joseph	1,062

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\$25,860

SOCIOLOGY Reece McGee, Executive Secretary

Professor		
Warner E. Gettys (1/2 T.)	\$1,125	
Warner E. Gettys (1/2 T.) Harry E. Moore (1/2 T.)	1,000	
Associate Professor		
Henry A. Bowman	1.875	
Walter I. Firey	1.950	
Gideon A. Sjoberg (1/2 T.)	875	
Assistant Professor		
Reece J. McGee (1/2 T.)	812	
Richard M. Colvard (1/2 T.)	812	\$ 8,449
Henry A. Bowman Walter I. Firey Gideon A. Sjoberg (1/2 T.)	812	<u>\$ 8,449</u>

## SPEECH

T. A. Rousse, Chairman

Professor T. A. Rousse Jesse James Villarreal (also Director of Speech Clinic)	\$2,225 1,875	
Associate Professor L. L. Kopra (1/2 T.) <sup>D</sup> onald M. Williams	812 1,550	
Assistant Professor Ernest R. Hardin (1/2 T.) Grover A. Fuchs Thomas Russell Woolley (1/2 T.)	725 1,375 675	
Instructor Martin T. Todaro (1/2 T.)	600	
Speech Clinician Mac R. Moseley (1/2 T.)	550	C
Assistants	163	<b>\$</b> 10,550

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#### ZOOLOGY

Professor C. P. Oliver (9/10 T.) J. J. Biesele (2/3 T.) R. P. Wagner (1/4 T.)	\$2,025(a) 1,500 562	
Associate Professor A. R. Schrank <u>(1/2 T.)</u> Walter V. Brown (1/2 T.)	2,000 1,000 938(a)	
Assistant Professor Clark Hubbs (1/4 T.)	406	
Special Instructor V. A. Johnson (1/2 T.)	525(a)	
Teaching Assistants	1,374	
Assistants	820	<b>\$11,150</b>

(a) Also 1/2 T. in Department of Botany.

PHYSICAL TRAINING FOR MEN T. E. Barlow, Director

Associate Professor Thomas Edward Barlow

\$1,875

Assistant Professor Karl K. Klein (1/2 T.)

# <u> 675 \$ 2,550 </u>

PHYSICAL TRAINING FOR WOMEN Betty A. Thompson, Acting Director

Dorothy Burdeshaw (1/4 T.)

Assistant Professor Mary E. Risley Betty A. Thompson

Instructor

\$1,250 1,250

275

\$ 2,775

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OFFICE OF THE DEAN - COLLEGE OF ARTS AND SCIENCES

Dean J. A. Burdine	\$3,200(a)	
Associate Dean D. C. Reddick (1/2 T.)	1,125 <b>(</b> Ъ)	
Assistant Dean Otis A. Singletary A. M. Cory (1/2 T.)	1,675 837(c)	
Consultant W. O. S. Sutherland	1,575	<u>\$8,412</u>

(a) Serves June 8-August 29.
(b) Also in Journalism Department.
(c) Also in English Department,

TOTAL - COLLEGE OF ARTS AND SCIENCES

\$349,103

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### COLLEGE OF BUSINESS ADMINISTRATION

#### ACCOUNTING

C. T. Zlatkovich, Chairman

Professor C. A. Smith G. H. Newlove C. T. Zlatkovich G. A. Welsch	\$2,250 2,250 2,250 2,250 2,250
Associate Professor J. G. Ashburne	1,875
Assistant Professor Robert L. Grinaker Robert E. Seiler Robert E. Linde Ben B. Barr Kalo Neidert	1,700 1,675 713(a) 1,400 1,400 <u>\$17,763</u>

(a) Also 1/2 T. in Department of Finance.

BUSINESS SERVICES L. G. Blackstock, Chairman

Professor	
L. G. Blackstock	\$2,100
William P, Boyd	1,875
Associate Professor	
Faborn Etier	1,725
Eugene W. Nelson	2,200
Assistant Professor	
Jessamon Dawe	1,625
Robert Gryder	1,250
Jack W. Ledbetter	1,500
Stella Traweek	1,500
Instructor	
John D. Wells	1,125
Special Instructor	,
Mrs. Nelia Fox	1,225 \$16,125

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FINANCE

David C. Townsend, Acting Chairman

Professor Charles L. Prather William H. Baughn James R. Kay	\$2,250 2,250 2,250
Associate Professor David C. Townsend	1,900
Assistant Professor Norman O. Miller Robert E. Linde	1,575 712(a)
Lecturer H. I. Schweppe	1,350 \$12,287

(a) Also 1/2 T. in Department of Accounting.

MANAGEMENT Joseph K. Bailey, Chairman

Professor		
W. R. Spriegel	\$2,250	
Judson Neff (1/2 T.)	1,125	
Associate Professor		
Joseph K. Bailey	2,200	
Elizabeth Lanham	1,650	·
Assistant Professor		
Burnard H. Sord	1,750	
Kenneth W. Olm	1,625	
Wilfred H. Watson	1,550	
Instructor		
William T. Newell (1/2 T.) George G. Miller (1/2 T.)	575	
George G. Miller (1/2 T.)	<u> </u>	<u>\$13,300</u>

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MARKETING, RESOURCES, TRANSPORTATION AND INTERNATIONAL TRADE Robert Taylor, Acting Chairman

Professor		
A. H. Chute	\$2,250	
H. K. Snell	2,250	
Associate Professor		
Robert Taylor	1,875	
Assistant Professor		
William M. Brown	1,725	
C. P. Blair	1,575	
Buford Casey	1,500	
Parley M. Pratt	1,550	\$12,725

OFFICE OF THE DEAN - COLLEGE OF BUSINESS ADMINISTRATION

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Dean; Professor John Arch White	\$3,200(a)
Consultant; Associate Professor Edwin W. Mumma	2,200
Special Teaching Assistants and Assistants Fund to be assigned to departments after registration.	6,142 \$11,542
(a) Serves June 8 - August 29.	

TOTAL - COLLEGE OF BUSINESS ADMINISTRATION

\$83,742

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#### COLLEGE OF EDUCATION

#### CURRICULUM AND INSTRUCTION

Professor James G. Umstattd Henry J. Otto (1/2 T.) James W. Reynolds Glenn E. Barnett (1/2 T.) Ira I. Nelson (1/2 T.)	\$2,250 1,125( 2,250 1,125( 1,025( 2,250	b)
Associate Professor		
Clark C. Gill M. Vere DeVault Geneva Hanna Clyde I. Martin (1/2 T.) Mrs. Alma M. Freeland Faborn Etier	1,750 1,700 1,625 800 1,575 ••••(	c)
Assistant Professor		
Wayne Taylor Mary Frances Flournoy David Sanders Loy E. Prickett Dwain Estes (1/2 T.)	1,550 1,450 1,450 1,400 675( 1,500	a)
Lecturer		
Mrs. Catheryne S. Franklin (1/2 T.) Charles M. Dorn (2/3 T.) Joseph Ellis (2/3 T.) Mildred Vance (2/3 T.) James Ward (2/3 T.)	600( 900 900 900 900	d)
Instructor (1/2 T.) (1/2 T.)	60 <b>0</b> 600	
Consultants for Work Conferences	1,500	
Teaching Assistants	1,000	
Assistants	600	\$34,000
<ul> <li>(a) Also 1/2 T. in Educational Administration.</li> <li>(b) Also 1/2 T. in Dean's Office.</li> <li>(c) Solary paid from Pusinger Services</li> </ul>		

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(c) Salary paid from Business Services.
(d) Also 1/2 T. in Graduate School of Library Science.

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#### EDUCATIONAL ADMINISTRATION

Professor Henry J. Otto (1/2 T.) C. C. Colvert Robert L. Mills Kenneth E. McIntyre I. I. Nelson (1/2 T.)	\$1,125(a) 2,250 2,250 2,250 1,025(a)
Assistant Professor William E. Barron L. B. Ezell Ben M. Harris Dwain M. Estes (1/2 T.)	1,800 1,500 1,700 675(a)
Lecturer	1,200
Visiting Lecturer	1,500
Visiting Consultants for Work Conferences	1,200
Field Transportation for Laboratory Courses 683K and 383M	400
Assistants	200 \$19,075

(a) Also 1/2 T. in Curriculum and Instruction.

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#### EDUCATIONAL PSYCHOLOGY

Professor		
David G. Ryans	\$2,250	
Carson McGuire	2,250	
0. B. Douglas	2,250	
F. J. Adams (1/2 T.)	1,125(	a)
W. G. Wolfe	2,125	·
James Knight	2,050	:
Associate Professor		
R. B. Embree	1,900	
Robert F. Peck $(1/2 T.)$	912	
Earl A. Koile (1/2 T.)	937	
Benjamin Fruchter	1,800	
J. B. Reid	1,750	
John Pierce-Jones	1,750	
James V. Mitchell (1/2 T.)	825	
B. F. Holland	1,600	
Leigh Peck	1,500	
Assistant Professor		
John R. Peck	1,550	
Ralph L. Duke	1,450	
	1,300	
Lecturer		
Oliver H. Bown $(1/2 T.)$	837	
Olive R. Scarborough	1,350	
Jasper Harvey (1/2 T.)	350(	ъ)
Visiting Consultants for Work Conferences	1,500	,
Assistants	1,000	<u>\$34,361</u>
(a) Also Assistant Dean College of Education		

(a) Also Assistant Dean, College of Education (1/2 T.)
(b) Additional \$350 to be paid from grant for United Cerebral Palsy Workshop.

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### HISTORY AND PHILOSOPHY OF EDUCATION

Professor William E. Drake George I. Sanchez	\$2,250 1,975	
Visiting Professor	2,250	
Assistant Professor Franklin Parker	1,400	
Assistants	226	\$8,101

#### PHYSICAL AND HEALTH EDUCATION

Professor D. K. Brace (1/2 T.) Lynn W. McCraw	\$1,125 1,950	
Associate Professor C. J. Alderson (1/2 T.) Jessie Helen Haag	787 1 <b>,</b> 575	
Assistant Professor Kay H. Petersen Mary E. Buice	1,625 1,300	
Instructor Mrs. Dorothy Ingram (1/2 T.)	525	
Visiting Consultants for Work-Conferences	325	
As <b>sistant</b> s	125	<u>\$9,3<b>3</b>7</u>

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OFFICE OF THE DEAN - COLLEGE OF EDUCATION

Dean; Professor L. D. Haskew (3/8 T.)	\$1,500(a)	
Associate Dean; Professor Glenn E. Barnett (1/2 T.)	1,500(b)	
Assistant Dean; Professor F. J. Adams (1/2 T.)	1,125(c)	
Visiting Consultants and Lecturers for College-Wide Offerings	4,133	
Printing and Postage for Announcements	1,000	<u>\$9,258</u>

(a) Professor of Educational Administration without salary; also Vice-President for Developmental Services (Central Administration budget).

(b) Serves June 8-August 29; also Professor of Curriculum and Instruction, 1/2 T.
(c) Also Professor of Educational Psychology, 1/2 T.

TOTAL - COLLEGE OF EDUCATION

\$114,132



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### COLLEGE OF ENGINEERING

# AERONAUTICAL ENGINEERING M. J. Thompson, Chairman

Professor M. J. Thompson (3/5 T.)	\$1,350
Assistant Professor J. W. Dalley (1/2 T.) P. H. Miller (1/2 T.)	937 1,062
Assistants	<u>112</u> <b>\$3,461</b>

## ARCHITECTURAL ENGINEERING

Werner W. Dornberger, Acting Chairman

Professor Werner W. Dornberger	\$2,000	
Teaching Assistants	150	<u>\$2,150</u>

#### CHEMICAL ENGINEERING John J. McKetta, Chairman

Professor John J. McKetta M. Van Winkle	\$2,250 2,250	
W. A. Cunningham (1/2 T.)	1,125	
Assistant Professor		
R. S. Schechter D. M. Himmelblau (1/2 T.)	1,575 750	
	100	
Teaching Assistants	830	
Assistants	1,650	\$10,430

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#### CIVIL ENGINEERING

Carl W. Morgan, Acting Chairman

Professor John A. Focht (1/2 T.)	<b>\$</b> 1,125(a)	
Visiting Professor	2,250	
Associate Professor Leland Barclay A. A. Toprac Robert D. Turpin	2,400(b) 1,800 2,100(b)	· · · · ·
Assistant Professor Richard Furlong Carl W. Morgan	1,475 1,625	
Assistants		13,475

(a) Also 1/2 T. in Dean's Office.
(b) Being paid on 12 weeks basis for Teaching and Surveying Camp, June 8-August 29, 1959.

#### DRAWING

J. D. McFarland, Chairman

Professor

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	υ.	McFarland

Assistants

\$2,000 150 \$ 2,150 .

# ELECTRICAL ENGINEERING A. H. LaGrone, Acting Chairman

Professor R. W. Warner	\$2,000	
Associate Professor H. W. Smith (1/2 T.) B. M. Fannin (1/2 T.) W. C. Duesterhoeft (1/2 T.) A. H. LaGrone (5/6 T.) E. J. Wagner W. F. Helwig	1,062 1,050 1,000 1,666 2,000 1,700	
Assistant Professor T. E. Owen (3/4 T.)	937	
Instructor R. F. Gribble G. H. Hopkins R. E. Lueg E. A. Reinhard S. J. Dwyer	1,125 1,125 1,125 1,050 1,000	
Lecturer J. E. Armstrong (1/2 T.)	635	
Teaching Assistants	1,300	
Assistants	825	<b>\$</b> 19,600

ENGINEERING MECHANICS H. J. Plass, Jr., Acting Chairman

Professor Banks McLaurin	<b>\$1,</b> 875	
Associate Professor H. J. Plass, Jr. (1/2 T.)	<u>95</u> 0	
Assistant Professor James W. Turnbow T. A. Carlton Bill G. Eppes	1,500 1,375 1,325	
Assistants	354	\$ 7,379

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# MECHANICAL ENGINEERING V. L. Doughtie, Chairman

Professor		
V. L. Doughtie	\$2,250	
W. J. Carter	2,250	
W. E. Long	2,000	
Associate Professor		
H. L. Kent	1,950	
L. F. Kreisle	1,950	
B. F. Treat $(1/2 T.)$	937	
H. E. Brown	1,875	
J. R. Watt (1/2 T.)	875	
Assistant Professor		
R. A. Bacon	1,625	
H. E. Staph	1,625	
L. R. Benson	1,500	
Instructor		
0. G. Brown (1/2 T.)	600	
F. D. Stephens (1/2 T.)	537	
Lecturer	· ·	
F. Y. Buer	1,350	
Teaching Assistants	101	
Assistants	666	<u>\$22,091</u>
· ·		

PETROLEUM ENGINEERING H. H. Power, Acting Chairman

Professor H. H. Power (1/2 T.) E. W. Hough (1/2 T.)	<b>\$1,12</b> 5 1,125	
Assistant Professor Kermit E. Brown O. B. Dommers Paul J. Root (1/2 T.)	1,600 1,425 750	\$ 6,025

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OFFICE OF THE DEAN - COLLEGE OF ENGINEERING

Dean; Professor W. W. Hagerty	\$3,200(a)	
Assistant Dean; Professor John A. Focht	1,125(b)	
Executive Assistant B. H. Amstead (1/3 T.)	650	<u>\$4,975</u>
(a) Gamma Time & Animut 00		

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(a) Serves June 8-August 29.
(b) Also 1/2 T. in Civil Engineering.

TOTAL - COLLEGE OF ENGINEERING

\$91,736

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## COLLEGE OF FINE ARTS

ART

Loren Mozley, Chairman

Professor		
Loren Mozley	\$2,000	
Associate Professor		
Ralph White	1,700	
Kelly Fearing	1,700	
Paul Hatgil	1,500	
Assistant Professor		
William C. Kortlander	1,250	
Luis Eades	1,250	
Instructor		
Beverly Davis	1,125	
Kenneth B. Fiske	1,125	
Frank Fritzmann	1,000	
Assistants	360	\$13,010

DRAMA Loren Winship, Chairman

Professor Loren Winship	\$2,250	
Associate Professor Francis Hodge	1,725	
Assistant Professor Frederick J. Hunter H. Neil Whiting Mouzon Law John Rothgeb	1,475 1,450 1,425 1,250	
Assistants	2,550	\$12,125

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### MUSIC

# E. William Doty, Chairman

Professor	
E. William Doty	\$2,400
Horace Britt (modified service)	850
Paul A. Pisk	2,250
Alexander von Kreisler	2,250
Dalies Frantz	2,250
	2,000
Kent W. Kennan	2,000
Floyd Townsley	1,950
Charlotte DuBois	1,875
Chartotte Dubors	Ξ,0(5
Guest Professor	
Alfredo de Saint-Malo	1,700
Associate Professor	
Janet McGaughey	1,825
J. Frank Elsass	1,625
Verna Harder	1,625
Joseph Blankenship	1,575
ooseph Diankenship	ر <sub>ا</sub> روب
Guest Associate Professor	
Willa Stewart	1,750
Assistant Professor	
Fernando Laires	1,500
Morris Jay Beachy	1,500
Laurene Heimann	1,425
John Boe	1,300
Marian Yeager	1,300
Guest Assistant Professor	
Donald B. Wright	1,625
Donata D. MI IBHO	29027
Instructor	
Andrew Broekema	1,225
Jervis Underwood	1,125
Charles E. Brookhart	1,125
Instructor; Coordinator of Workshops	
Nelson G. Patrick	1,000
Lecturer	
Richard Blair (1/4 T.)	350
Frances Eleanor Page (1/3 T.)	350
Guest Lecturer	
Fritz Oberdoerffer	1,800
Phyllis Young (15/16 T.)	1,075
	• • • •
Band, Orchestra and Choral Clinics	3,000
Teaching Assistants	6,690
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Assistants	6,000
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\$60,315

Dean; Professor E. W. Doty

(a) See Music.

TOTAL - COLLEGE OF FINE ARTS

\$85,450

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# SCHOOL OF LAW

First Term June 8 - July 20 Page Keeton, Dean				
Dean; Professor				
Page Keeton	\$1,600			
Assistant Dean; Assistant Professor				
T. J. Gibson (1/2 T.)	625	×		
Professor				
Charles T. McCormick	1,500			
E. W. Bailey	1,500			
Gus M. Hodges	1,500			
M. K. Woodward	1,500			
Jerre S. Williams	1,500			
Corwin W. Johnson	1,500			
John F. Sutton, Jr.	1,500			
Joseph P. Witherspoon	1,500			
Leon Lebowitz	1,500			
Visiting Professor				
Henry Brandis	1,500			
Associate Professor				
Pierre R. Loiseaux	1,383			
Visiting Associate Professor				
C. Robert Morris, Jr.	1,300			
Teaching Assistants	500	\$20,408		

#### Second Term July 20 - August 29 T. J. Gibson, Acting Dean

Acting Dean; Assistant Professor T. J. Gibson	\$1,350
Professor	
Leon Green (modified service)	966
George Stumberg	1,500
W. O. Huie	1,500
W. F. Fritz	1,500
Leon Lebowitz	1,500
Charles Alan Wright	1,450

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School OF LAW (continued) Second Term (continued)

Visiting Professor Joseph T. Sneed Kenneth York Peter Brett	\$1,500 1,500 1,400		
Associate Professor Pierre Loiseaux E. Wayne Thode Frank Elliott	1,383 1,300 900		
Teaching Assistants	<u>    300</u> (a)	\$18,049	<b>\$</b> 38,457

 (a) An additional \$200 to come from Account No. 70620, John Charles Townes Foundation - Scholarships in Law.

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GRADUATE SCHOOL OF LIBRARY SCIENCE Robert R. Douglass, Director

Professor; Director Robert R. Douglass	\$2,125
Lecturer Layton B. Murphy Catheryne S. Franklin (1/2 T.) Flora Eckert (1/2 T.)	1,500 600(a) 750
Visiting Lecturer Lola R. Thompson Willard O. Mishoff	1,500 1,600 1,600
Workshop Director Mattie Ruth Moore	400
Reviser Nadine B. Nelson	650
Assistants	275 \$11,000

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(a) Also 1/2 T. in Curriculum and Instruction.

# COLLEGE OF PHARMACY H. M. Burlage, Dean

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Professor H. M. Burlage C. O. Wilson J. E. Davis C. C. Albers	\$2,400 2,350 2,250 2,025
Associate Professor W. R. Lloyd F. V. Lofgren	2,000 2,000
Assistant Professor W. J. Sheffield F. P. Cosgrove R. G. Brown G. Gjerstad Mrs. E. J. Hall E. H. Djao W. L. Guess V. A. Green	1,700 1,800 1,625 1,600 1,525 1,400 1,375 1,375 \$25,425

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## GRADUATE SCHOOL OF SOCIAL WORK

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## <u>First</u> <u>Term</u> June 8 - July 20

Director; Professor Lora Lee Pederson	\$2,966(a)	
Associate Professor		
Mary E. Burns	1,183	
Josleen Lockhart	1,100	
Special Consultant - Group Work	770	
Raymond Fisher	750	
Director of Field Work		
Anne Wilkens	1,250	\$ 7,249

(a) Serves June 8-August 29.

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GRADUATE SCHOOL - OFFICE OF THE DEAN

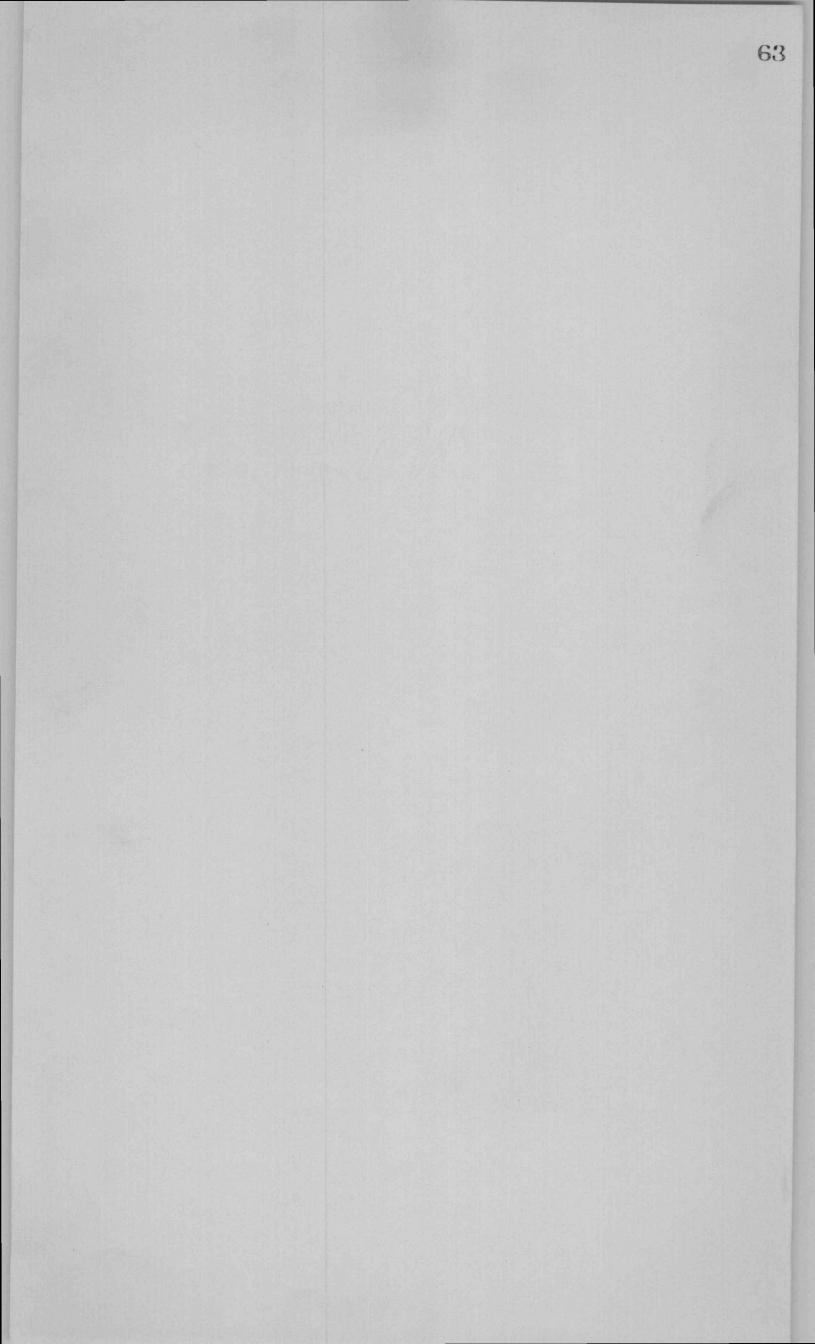
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Dean W. Gordon Whaley	\$3,200(a)	
Assistant to the Dean James E. Boggs (1/3 T.)	558	
Special Assistance (to be designated later)	1,042	\$ 4,800

(a) Serves June 8-August 29.

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#### TEXAS WESTERN COLLEGE of The University of Texas El Paso, Texas

### 1959 SUMMER SESSION BUDGET First Term-June 2 - July 10 Second Term-July 13 - August 21

### RESIDENT INSTRUCTION

First <u>Term</u>	Second <u>Term</u>		First Term	Second Term
		ART		
		Professor Vera Wise(1/2 T.)		\$558
		Associate Professor Wiltz Harrison (1/2 T.)	\$492	
		Assistant Professor Ellen Coogler (1/2 T.) Robert Massey (1/2 T.)	<u> </u>	450 1,008 <u>\$1,967</u>
		BIOLOGICAL SCIENCES		
854 <u>684</u> 1,538	854 <u>684</u> 1,538	Professor Anton H. Berkman (1/2 T.) Dean of Arts and Sciences Total Salary	854	854
		Assistant Professor James B. Reeves (1/2 T.)	483	
		Instructor Eleanore H. Tulley (3/4 T.)	<u> </u>	<u>600</u> 1,454 3,391
	,	CHEMISTRY		
·		Professor W. W Lake J. A. Handock	1,333 1,183	1,333 1,183
		Associate Professor Harold E. Alexander	1,025	1,025
·		Assistant Professor J. W. Scruggs Floyd B. O'Neal	1,025	467 (1/2 T.) 513 (1/2 T.)
		Instructor Nacim Miledi (1/2 T.)	<u> </u>	<u> </u>

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First <u>Term</u>	Second Term		First Term	Second Term	
		ECONOMICS & BUSINESS ADMINISTRATION			*
		COMMENS & BUSINESS ADMINISTRATION			
		Professor			
725 <u>642</u> 1,367	725 <u>642</u> 1,367	G. E. Kiser (1/2 T.) Asst. Dean of Arts and Sciences Total Salary	725	725	
		Associate Professor			
		Michael Brand	950	950	
		Gene L. Erion	1,133	1,133	
		Assistant Professor			
		Lelah Black	1,000	1,000	
		Robert L. Bennett	1,000	1,000	
		Dilmus D. James		750	
		George C. Tompkins	917		
		Instructor			
		George Q. Seale	900	900	
		Jones E. Johnson	750	750	
		Everett B. Heins Varna Lee Krebs	667 750	667 750	
		Addin mee weens	8,792	8,625	17,417
			•	•	<del>میں براد کر براد ہی</del>
		EDUCATION			
		Professor			
		Floyd E. Farquear	1,250		
054		A. N. Foster	1,000	1,000	
854 684	854 684	C. A. Puckett (1/2 T.) Dean, Graduate Division	854	854	
1,538	1,538	Total Salary			
		Associate Professor			
		Richard W. Burns	1,000	1,000	
		James F. Day Lozier C. Henderson	983 1,000	983	
		J. H. Meadows	1,017	1,017	
			-	•	
,		Assistant Professor	000	003	
500	500	Catherine O'Malley L. L. Bosworth (1/2 T.)	883 500	883 500	
<u>500</u> 1,000	<u> </u>	Asst. Prof. of Psychology (1/2 1 Total Salary		500	
483 483	483 	Paul E. Thetford (1/2 T.) Asst. Prof. of Psychology (1/2 T	483	483	
966	966	Total Salary	8,970	6,720	15,690
		ENGLISH AND SPEECH	0,970	0,720	13,090
		Professor			
		Professor C. L. Sonnichsen	1,333		
		Haldeen Braddy	1,167		
		Joseph L. Leach	1,167*	1,167	
		Associate Professor			
	÷	Leon D. Moses		967	
		Milton Leech	983		
		Raymond E. Past (1/2 T.) Robert Burlingame	483	483 967	
		Joseph H. James	917	701	
\$		· · · · · · · · · · · · · · · · · · ·	e		

"Field trip basis.

First	Second		First	Second	
Term	Term	· · · ·	Term	Term	
	يسود والمراجع فالبياني	(English and Speech continued)			
		• • • • •			
		Assistant Professor			
		Clarice M. Jones		858	
	÷	Pearl O. Ponsford	858		
		Eugene Reynolds	800		
		• • •			
		Instructors	1 <b>-</b>		
		Francis A. Ehmann	817		
	.*	James A. Thorburn	808		
		Frank R. Harland	767		
		Lurline H. Douglas		783	
		Grace K. Smith	783		
		Richard D. Spiese		783	
		Joan P. Quarm	783		
		Marie L. Waddell	783		
		James H. Tucker	783		10.010
			13,232	6,008	19,240
		GEOLOGY			
			•		
		Professor			
		L. A. Nelson	1,250		
			-,		
		Associate Professor			
		William S. Strain	1,050		
			2,300		2,300
			•		
	•	HEALTH AND PHYSICAL EDUCATION			
		· ·			
		Professor			
		LeRoy G. Seils	1,167	1,167	
		Associate Destance			
067	403	Associate Professor	A ( = )		
967	483	George C. McCarty	967	483	(1/2 T.)
967	<u>483</u> 966	Assistant, Intramurals			•
907	900	Total Salary			
		Assistant Professor			
		Melvin M. Crawford		050	
		Jimmie R. Walker	917	950	
			711		
		Instructor			•
383	383	Ross Moore (1/2 T.)	383	383	
383	383	Swimming Pool		000	
766	766	Total Salary			
		•	3,434	2,983	6,417
		· · · · · · · · · · · · · · · · · · ·	•		-
		HISTORY, GOVERNMENT & SOCIOLOGY			
	1	Professor			
		Rex W. Strickland	1,333	1,333	
		Gladys Gregory	1,150		
		Eugene O. Porter	550 (1/2	2 T)1,100	
		Wilbert H. Timmons		1,050	
		Associate Professor			
	-	Wayne E. Fuller	000		
		S. D. Myres, Jr.	900 450 (1//	T) 000	
		John H. McNeely	450 (1/2		
		T THE THE MULTER 47	~~	917	

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First IermSecond Ierm(Hist., Govt. & Sociology cont'd)Assistant Professor John P. Bloom883Jack L. CrossJames C. HarveyBistructor833J. Morgan Broaddus833John A. Hovel, Jr.800Paul W. Goodman800Basociate Professor Virgil C. Hicks1,033Virgil C. Hicks1,033John J. Middagh1,033John J. Middagh1,033Assistant Professor E. J. Knapp1,333Professor E. J. Knapp1,067Associate Professor Oscar H. McMahan1,067Oscar H. McMahan1,067Harold N. Ballard967Assistant Professor Harold N. Ballard917Pir Bulah L. Patterson883Instructor L. SchumakerSoo PortessorRalph L. Stumaker9009.7,5827,58217,120				
Assistant Professor John P. Bloom 883 Jack L. Cross 850 James C. Harvey 850 Instructor J. Morgan Broaddus 833 833 John A. Hovel, Jr. 800 800 Theodore D. Harris 800 Paul W. Goodman 800 Paul W. Goodman 800 Paul W. Goodman 800 8,499 8,633 17,132 JOURNALISM AND RADIO Associate Professor Virgil C. Hicks 1,033 1,033 John J. Middagh 1,033 Assistant Professor Ralph L. Lowenstein 933 4,032 MATHEMATICS AND PHYSICS Professor E. J. Knapp 1,333 1,333 Thomas G. Barnes (2/3 T.) 804 804 Associate Professor Oscar H. McMahan 1,067 1,067 Charles H. Gladman 1,067 1,067 Assistant Professor Harold N. Ballard 967 644 (2/3 T.) Robert L. Schumaker 900 V. A. Miculka 917 917 Bulah L. Patterson 883 Instructor Edythe Threadgill 833 Orville C. Kruschwitz 850 Harold S. Slusher 867 Robert G. Omundson 800	-			
John P. Bloom       883          Jack L. Cross        850         James C. Harvey        850         Instructor        833       833         John A. Hovel, Jr.       800       800         Theodore D. Harris       800          Paul W. Goodman       800          8,499       8,633       17,132         JOURNALISM AND RADIO       Associate Professor          Virgil C. Hicks       1,033       1,033         John J. Middagh       1,033          Assistant Professor        933         Ralph L. Lowenstein        933         2,066       1,966       4,032         MATHEMATICS AND PHYSICS       Professor          Professor        900         Kasistant Professor        900         Oscar H. McMahan       1,067       1,067         Assistant Professor        900         V. A. Miculka       917       917         Robert L. Schumaker        900         V. A. Miculka       917       917         Bulah L. Patterson <td< td=""><td>(Hist., Govt. &amp; Sociology cont'd)</td><td></td><td></td><td></td></td<>	(Hist., Govt. & Sociology cont'd)			
John P. Bloom       883          Jack L. Cross        850         James C. Harvey        850         Instructor        833       833         John A. Hovel, Jr.       800       800         Theodore D. Harris       800          Paul W. Goodman       800          8,499       8,633       17,132         JOURNALISM AND RADIO       Associate Professor          Virgil C. Hicks       1,033       1,033         John J. Middagh       1,033          Assistant Professor        933         Ralph L. Lowenstein        933         2,066       1,966       4,032         MATHEMATICS AND PHYSICS       Professor          Professor        900         Kasistant Professor        900         Oscar H. McMahan       1,067       1,067         Assistant Professor        900         V. A. Miculka       917       917         Robert L. Schumaker        900         V. A. Miculka       917       917         Bulah L. Patterson <td< td=""><td>Assistant Professor</td><td>,</td><td></td><td></td></td<>	Assistant Professor	,		
Jack L. Cross        850         James C. Harvey        850         Instructor        850         J. Morgan Broaddus       833       833         John A. Hovel, Jr.       800       800         Paul W. Goodman       800          B00           Paul W. Goodman       800          8,499       8,633       17,132         JOURNALISM AND RADIO       Associate Professor          Assistant Professor        933         Ralph L. Lowenstein        933         2,066       1,966       4,032         MATHEMATICS AND PHYSICS       Professor          Professor       1,333       1,333         Thomas G. Barnes (2/3 T.)       804       804         Associate Professor        900         Occar H. McMahan       1,067       1,067         Assistant Professor        900         Assistant Professor        900         Harold N. Ballard       967       644 (2/3 T.)         Robert L. Schumaker        900         V. A. Miculka		883		
James C. Harvey        850         Instructor       J. Morgan Broaddus       833       833         John A. Hovel, Jr.       800       800         Theodore D. Harris       800          Paul W. Goodman       800          8,499       8,633       17,132         JOURNALISM AND RADIO       Associate Professor       1,033       1,033         Virgil C. Hicks       1,033        Assistant Professor         Ralph L. Lowenstein        933       1,333         Z,066       1,966       4,032         WATHEMATICS AND PHYSICS       Professor       804         Professor       1,333       1,333         Thomas G. Barnes (2/3 T.)       804       804         Associate Professor       0scar H. McKahan       1,067         Oscar H. McKahan       1,067       1,067         Assistant Professor        900         V. A. Miculka       917       917         Bulah L. Patterson       883          Instructor       807          Edythe Threadgill       833          Instructor       867          Robe	-		850	
J. Morgan Broaddus       833       833       833         John A. Hovel, Jr.       800       800         Theodore D. Harris       800          Paul W. Goodman       800          8,499       8,633       17,132         JOURNALISM AND RADIO       Associate Professor       1,033       1,033         Virgil C. Hicks       1,033          Assistant Professor       2,066       1,966       4,032         MATHEMATICS AND PHYSICS       Professor       2,066       1,966       4,032         WATHEMATICS AND PHYSICS       Professor       804       804         Associate Professor       0scar H. McMahan       1,067       1,067         Charles H. Gladman       1,067       1,067       1,067         Assistant Professor       967       644 (2/3 T.)       644         Assistant Professor        900       917       917         Bulah L. Ballard       967       644 (2/3 T.)       643          Instructor       883        1000       917       917         Bulah L. Patterson       883        850        850         Harold S. Slusher				
John A. Hovel, Jr. 800 800 Theodore D. Harris 800 Paul W. Goodman 800 8,499 8,633 17,132 JOURNALISM AND RADIO Associate Professor Virgil C. Hicks 1,033 1,033 John J. Middagh 1,033 Assistant Professor Ralph L. Lowenstein 2,066 1,966 4,032 MATHEMATICS AND PHYSICS Professor E. J. Knapp 1,333 1,333 Thomas G. Barnes (2/3 T.) 804 804 Associate Professor Oscar H. McMahan 1,067 1,067 Charles H. Gladman 1,067 1,067 Charles H. Gladman 1,067 1,067 Kasistant Professor Harold N. Ballard 967 644 (2/3 T.) Robert L. Schumaker 900 V. A. Miculka 917 917 Bulah L. Patterson 883 Instructor Edythe Threadgill 833 Orville C. Kruschwitz 850 Harold S. Slusher 867 Robert G. Omundson 800	Instructor			
John A. Hovel, Jr. 800 800 Theodore D. Harris 800 Paul W. Goodman 800 8,499 8,633 17,132 MOURNALISM AND RADIO Associate Professor Virgil C. Hicks 1,033 1,033 John J. Middagh 1,033 Assistant Professor Ralph L. Lowenstein 2,066 1,966 4,032 MATHEMATICS AND PHYSICS Professor E. J. Knapp 1,333 1,333 Thomas G. Barnes (2/3 T.) 804 804 Associate Professor Oscar H. McMahan 1,067 1,067 Charles H. Gladman 1,067 1,067 Charles H. Gladman 1,067 1,067 Kasistant Professor Harold N. Ballard 967 644 (2/3 T.) Robert L. Schumaker 900 V. A. Miculka 917 917 Bulah L. Patterson 883 Instructor Edythe Threadgill 833 Orville C. Kruschwitz 850 Harold S. Slusher 867 Robert G. Omundson 800	J. Morgan Broaddus	833	833	
Theodore D. Harris 800 Paul W. Goodman 800 8,499 8,633 17,132 NOURNALISM AND RADIO Associate Professor Virgil C. Hicks 1,033 1,033 John J. Middagh 1,033 Assistant Professor Ralph L. Lowenstein 2,066 1,966 4.032 MATHEMATICS AND PHYSICS Professor E. J. Knapp 1,333 1,333 Thomas G. Barnes (2/3 T.) 804 804 Associate Professor Oscar H. McMahan 1,067 1,067 Charles H. Gladman 1,067 1,067 Assistant Professor Harold N. Ballard 967 644 (2/3 T.) Robert L. Schumaker 900 V. A. Miculka 917 917 Bulah L. Patterson 883 Instructor Edythe Threadgill 833 Orville C. Kruschwitz Robert G. Omundson 800	-			
Paul W. GoodmanBOO 8,499 8,633OURNALISM AND RADIOISSOCIATE Professor Virgil C. HicksVirgil C. Hicks1,0331,033John J. Middagh1,033ISSIStant Professor Ralph L. Lowenstein2,0661,9664,032WATHEMATICS AND PHYSICSProfessor E. J. KnappProfessor1,3331,333Thomas G. Barnes (2/3 T.)804804ISSOCIATE Professor Oscar H. McMahan1,0671,0671,067Charles H. Gladman1,0671,067Issistant Professor Harold N. Ballard967644 (2/3 T.)Robert L. Schumaker900V. A. Miculka917917Bulah L. Patterson883nstructor Edythe Threadgill833Robert G. Omundson800		-		
8,499       8,633       17,132         NOURNALISM AND RADIO       Associate Professor       1,033       1,033         Virgil C. Hicks       1,033       1,033          Assistant Professor       1,033           Assistant Professor       2,066       1,966       4,032         MATHEMATICS AND PHYSICS        933       1,333         Professor       1,333       1,333       1,333         Thomas G. Barnes (2/3 T.)       804       804         Associate Professor        900          Mould N. Ballard       967       644 (2/3 T.)       -         Robert L. Schumaker				
Associate Professor Virgil C. Hicks John J. Middagh 1,033 John J. Middagh 1,033  Assistant Professor Ralph L. Lowenstein 2,066 1,966 4,032 WATHEMATICS AND PHYSICS Professor E. J. Knapp 1,333 Thomas G. Barnes (2/3 T.) 804 804 804 804 804 804 804 804		and the second design of the s	8,633	17,132
Virgil C. Hicks John J. Middagh 1,033 1,033  ssistant Professor Ralph L. Lowenstein  2,066 1,966 4,032 ATHEMATICS AND PHYSICS rofessor E. J. Knapp 1,333 Thomas G. Barnes (2/3 T.) 804 Ssociate Professor Oscar H. McMahan 1,067 Charles H. Gladman 1,067 Charles H. Gladman 1,067 Charles H. Gladman 1,067 Ssistant Professor Harold N. Ballard 967 644 (2/3 T.) Robert L. Schumaker  900 V. A. Miculka 917 917 Bulah L. Patterson 1833  nstructor Edythe Threadgill 833 Orville C. Kruschwitz  800  800 	OURNALISM AND RADIO			
John J. Middagh 1,033 Assistant Professor Ralph L. Lowenstein - <u>933</u> 2,066 1,966 4,032 MATHEMATICS AND PHYSICS Professor E. J. Knapp 1,333 1,333 Thomas G. Barnes (2/3 T.) 804 804 Associate Professor Oscar H. McMahan 1,067 1,067 Charles H. Gladman 1,067 1,067 Assistant Professor Harold N. Ballard 967 644 (2/3 T.) Robert L. Schumaker 900 V. A. Miculka 917 917 Bulah L. Patterson 883 Instructor Edythe Threadgill 833 Orville C. Kruschwitz 850 Harold S. Slusher 867 Robert G, Omundson 800	Associate Professor			
John J. Middagh 1,033 Assistant Professor Ralph L. Lowenstein - <u>933</u> 2,066 1,966 4,032 MATHEMATICS AND PHYSICS Professor E. J. Knapp 1,333 1,333 Thomas G. Barnes (2/3 T.) 804 804 Associate Professor Oscar H. McMahan 1,067 1,067 Charles H. Gladman 1,067 1,067 Assistant Professor Harold N. Ballard 967 644 (2/3 T.) Robert L. Schumaker 900 V. A. Miculka 917 917 Bulah L. Patterson 883 Instructor Edythe Threadgill 833 Orville C. Kruschwitz 850 Harold S. Slusher 867 Robert G, Omundson 800	Virgil C. Hicks	1,033	1.033	
Ralph L. Lowenstein	•			
2,0661,9664,032ATHEMATICS AND PHYSICSProfessor E. J. Knapp Thomas G. Barnes (2/3 T.)1,3331,333Thomas G. Barnes (2/3 T.)804804ssociate Professor Oscar H. McMahan Charles H. Gladman1,0671,0671,067colspan="2">colspan="2"colspan="2"colspan="2"colspan="2"colspan="2"colspan="2"colspan="2"colspan="2">colspan="2"colspa	ssistant Professor			
Z,0661,9664,032MATHEMATICS AND PHYSICSProfessor E. J. Knapp1,3331,333Thomas G. Barnes (2/3 T.)804804Associate Professor Oscar H. McMahan1,067Oscar H. McMahan1,0671,067Charles H. Gladman1,0671,067Assistant Professor Harold N. Ballard967644 (2/3 T.)Robert L. Schumaker900V. A. Miculka917917Bulah L. Patterson883Instructor Edythe Threadgill833Orville C. Kruschwitz850Harold S. Slusher867Robert G. Omundson800	Ralph L. Lowenstein		933	
rofessor E. J. Knapp 1,333 1,333 Thomas G. Barnes (2/3 T.) 804 804 ssociate Professor Oscar H. McMahan 1,067 1,067 Charles H. Gladman 1,067 1,067 ssistant Professor Harold N. Ballard 967 644 (2/3 T.) Robert L. Schumaker 900 V. A. Miculka 917 917 Bulah L. Patterson 883 nstructor Edythe Threadgill 833 nstructor Edythe Threadgill 833 Robert G. Omundson 800	•	2,066		4,032
E. J. Knapp Thomas G. Barnes (2/3 T.) associate Professor Oscar H. McMahan 1,067 Charles H. Gladman 1,067 Charles H. Gladman 1,067 1,	IATHEMATICS AND PHYSICS			
Thomas G. Barnes (2/3 T.)804804Associate Professor Oscar H. McMahan1,0671,067Charles H. Gladman1,0671,067Assistant Professor Harold N. Ballard967644 (2/3 T.)Robert L. Schumaker900V. A. Miculka917917Bulah L. Patterson883Instructor Edythe Threadgill833Orville C. Kruschwitz850Harold S. Slusher867Robert G. Omundson800	Professor			
Thomas G. Barnes (2/3 T.)804804Associate Professor Oscar H. McMahan1,0671,067Charles H. Gladman1,0671,067Assistant Professor Harold N. Ballard967644 (2/3 T.)Robert L. Schumaker900V. A. Miculka917917Bulah L. Patterson883Instructor Edythe Threadgill833Orville C. Kruschwitz850Harold S. Slusher867Robert G. Omundson800	E. J. Knapp	1.333	1.333	
Oscar H. McMahan1,0671,067Charles H. Gladman1,0671,067Assistant Professor1,067Harold N. Ballard967644 (2/3 T.)Robert L. Schumaker900V. A. Miculka917917Bulah L. Patterson883Instructor850Harold S. Slusher867Robert G. Omundson800			-	
Charles H. Gladman1,0671,067Issistant Professor967644 (2/3 T.)Harold N. Ballard967644 (2/3 T.)Robert L. Schumaker900V. A. Miculka917917Bulah L. Patterson883Instructor883Edythe Threadgill833Orville C. Kruschwitz850Harold S. Slusher867Robert G. Omundson800	Associate Professor			
Charles H. Gladman1,0671,067Assistant Professor Harold N. Ballard967644 (2/3 T.)Robert L. Schumaker900V. A. Miculka917917Bulah L. Patterson883Instructor Edythe Threadgill833Orville C. Kruschwitz850Harold S. Slusher867Robert G. Omundson800	Oscar H. McMahan	1,067	1.067	
Harold N. Ballard967644 (2/3 T.)Robert L. Schumaker900V. A. Miculka917917Bulah L. Patterson883Instructor883Edythe Threadgill833Orville C. Kruschwitz850Harold S. Slusher867Robert G. Omundson800	Charles H. Gladman	•		
Robert L. Schumaker900V. A. Miculka917917Bulah L. Patterson883Instructor833Edythe Threadgill833Orville C. Kruschwitz850Harold S. Slusher867Robert G. Omundson800	ssistant Professor			
Robert L. Schumaker900V. A. Miculka917917Bulah L. Patterson883Instructor833Edythe Threadgill833Orville C. Kruschwitz850Harold S. Slusher867Robert G. Omundson800	Harold N. Ballard	967	644 (	2/3 T.)
V. A. Miculka917917Bulah L. Patterson883InstructorEdythe Threadgill833Orville C. Kruschwitz850Harold S. Slusher867Robert G. Omundson800				· · ·
Instructor Edythe Threadgill 833 Orville C. Kruschwitz 850 Harold S. Slusher 867 Robert G. Omundson 800	V. A. Miculka	917	917	
Edythe Threadgill833Orville C. KruschwitzHarold S. Slusher867Robert G. Omundson800	Bulah L. Patterson	883		
Orville C. Kruschwitz850Harold S. Slusher867Robert G. Omundson800	instructor			
Harold S. Slusher867Robert G. Omundson800		833		
Robert G. Omundson 800			850	
	Harold S. Slusher	867		
9,538 7,582 17.120	Robert G. Omundson	800		
		9,538	7,582	17,120

First <u>Term</u>

Second Term

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Second		First	Second	
Term		Term	Term	
	MODERN LANGUAGES			
	Professor			
	Edgar T. Ruff	1,333	1,333	
	Associate Professor			
	John M. Sharp		1,058	
	Caleb A. Bevans	1,008		
	Assistant Professor			
	William F. Webb	933		
	Gretchen R. Gabriel	فيو ظنه	925	
	Instructor			
	William M. Russell	817		
	Fred M. Brewer		<u> </u>	
		4,091	4,083	8,174
	MUSIC			·
	Professor			
	E. A. Thormodsgaard	1,200		
	-	•		
	Associate Professor John L. Carrico	040	062	
	Olav E. Eidbo	963 483 (1)	963 (2 T.) 967	
	Ralph C. Briggs	900	900	
		3,546	2,830	6,376
	PHILOSOPHY AND PSYCHOLOGY			
	Professor			
	Cecil C. Crawford	1,300	1,300	<i>t.</i>
	Assistant Professor			
	John H. Haddox	883	883	
500	L. L. Bosworth $(1/2 T_{\bullet})$	500	500	
<u> </u>	Asst. Prof. of Education Total Salary			
483	Paul E. Thetford $(1/2 T.)$	483	483	
483	Asst. Prof. of Education	403	403	
966	Total Salary	وسوار مسارقة کو خورده		
		3,166	3,166	6,332
	ENGINEERING			
	Professor			
	Floyd A. Decker	1,333	1,333	
	Ralph M. Coleman	1,125	1,125	
	Russell C. Brinker		1,167	
	Associate Professor			
	Paul C. Hassler, Jr.	1,050	1,050	
	Acceletant Brafassan			
	Assistant Professor Clarence J. Cervenka	1,000	~-	
	Phillip W. Young	1,033	1,033	•
	Technicken	-	-	
	Instructor Walter Ducoff	833	833	
	Jack J. Bourquin	750	<u>750</u>	
		7,124	7,291	14,415

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First <u>Term</u>

500 <u>500</u> 1,000

> 483 483 966

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First <u>Term</u>	Second Term	• : •	First <u>Term</u>	Second Term
		MINING AND METALLURGY		
		Professor Joseph C. Rintelen, Jr.		217 (1/6 T)
		Instructor Jose McDonald		<u>    233</u> (1/3 T) 450 <u> 450  </u>
		NURSING		
642 <u>642</u> 1,284	642 <u>642</u> 1,284	Professor (1/2 T.) Dean of Nursing Total Salary	642	642
		Assistant Professor	867 <u>867</u> 2,376	867 <u>867</u> 2,376 <u>4,752</u>
		Total, Resident Instruction	\$ <u>84,963</u>	\$ <u>70,063</u> \$ <u>155,026</u>
		GENERAL ADMINISTRATIO	N	
		OFFICE OF THE PRESIDENT		х
625 <u>625</u> 1,250	625 <u>625</u> 1,250	Mike Brumbelow, Assistant to the President Cotton Estate Funds Coordinator of Intramurals Total Salary		-
		NEWS AND INFORMATION		
392 <u>392</u> 784	392 <u>392</u> 784	Steele Jones, Director (1/2 T.) Intercollegiate Athletic Fund Total Salary	392	392
		PLACEMENT BUREAU	<u>.</u>	
		Thomas 0. Jackson, Director (1/2 1	r.) 337	337
		Total, General Administration	<u>\$ 729</u>	<u>\$ 729</u> <u>\$1,458</u>
		GENERAL OPERATING EXPENS	SES	
		ACADEMIC ADMINISTRATION		
684 <u>854</u> 1,538	684 <u>854</u> 1,538	Dean, Graduate Division C. A. Puckett Professor of Education (1/2 T. Total Salary	684 .)	684

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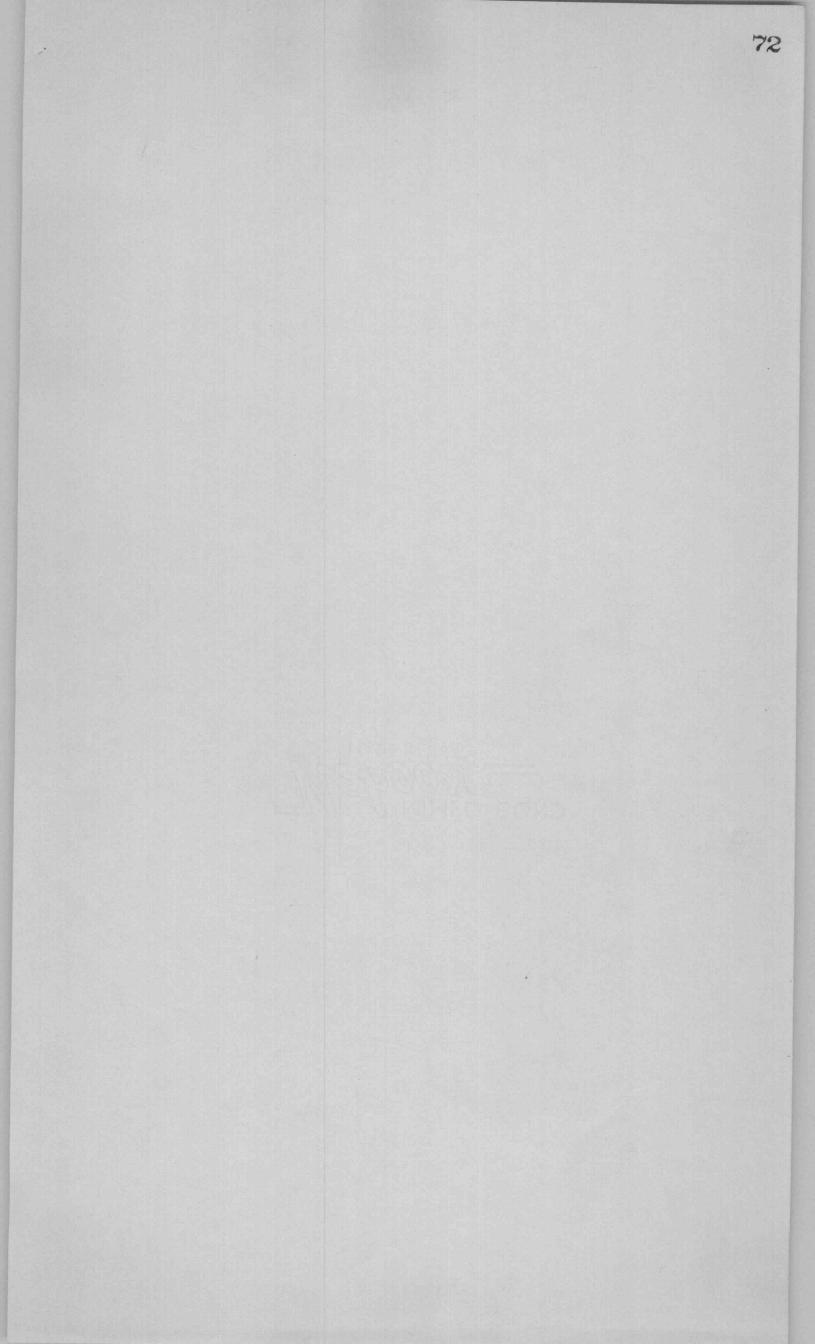
First <u>Term</u>	Second Term	First Term	Second Term	
		(Academic Administration cont'd)		
684 <u>854</u> 1,538	684 <u>854</u> 1,538	Dean, Arts and Sciences Anton H. Berkman 684 Prof., Biological Sciences (1/2 T) Total Salary	684	
642 725 1,367	642 <u>725</u> 1,367	G. E. Kiser, Asst. Dean (1/2 T) 642 Prof., Eco. and Bus. Adm. Total Salary	642	
		Dean, Mines and Engineering Eugene M. Thomas 684 Engineer of Buildings & Grounds 684 Total Salary 1,368	684 <u>684</u> 1,368	
642 <u>642</u> 1,284	642 <u>642</u> 1,284	Dean, Nursing School Professor of Nursing (1/2 T) Total Salary (1/2 T)	642	
		INTRAMURALS		
625 625 1,250	625 625 1,250	Coordinator of Intramurals Mike Brumbelow 625 Asst. to President, Cotton Estatate Funds Total Salary	625	
		Director of Intramurals Benny W. Collins 1,000	1,000	
<u></u> <u>967</u>	483 <u>483</u> 966	Assistant in Intramurals George C. McCarty Assoc. Prof., Physical Education Total Salary	483	
		Total, General Operating Expenses 5.645	6,128	11,773
		AUXILIARY ENTERPRISES		
		INTERCOLLEGIATE ATHLETICS		,
392 <u>392</u> 784	392 <u>392</u> 784	Publicity Steele Jones, Director (1/2 T) 392 Director, News and Information Total Salary	392	
	104	392	392	784
		Swimming Pool		
383 <u>383</u> 766	383 <u>383</u> 766	Supervisor Ross Moore (1/2 T) 383 Instructor, Health and Phys. Ed. Total Salary	383	
		383	383	766

First <u>Term</u>	Second Term		First <u>Term</u>	Second Term	
		CURRENT RESTRICTED FUNDS (Cotton Estate)			
		OFFICE OF THE PRESIDENT			
625 <u>625</u>	625 625	Assistant to the President Mike Brumbelow Coordinator of Intramurals	625	625	
1,250	1,250	Total Salary	625	625	1,250

# TOTAL EXPENDITURES

	<u>First Term</u>	Second Term	<u>Total</u>
Resident Instruction (State Funds)	\$84,963	\$70,063	\$155,026
General Administration (State Funds)	729	729	1,458
General Administration (Cotton Estate)	625	625	1,250
General Operation (State Funds) Auxiliary Enterprises	5,645	6,128	11,773
Intercollegiate Athletics	392	392	784
Swimming Pool	383	383	766
	\$92,737	\$78,320	\$171.057
Total Expenditures			
State Funds	\$91,337	\$76,920	\$168,257
Cotton Estate	625	625	1,250
Auxiliary Enterprises	<u> </u>	775	1,550
	\$92,737	\$78.320	\$171,057

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## Agenda for Friday and Saturday, April 17 and 18, 1959 - Report of Committee of 75

- I. Commitments
- II. System-Wide Policies
- III. Component Unit Policies
- IV. Strategy Controls

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### PROSPECTUS

### BOARD OF REGENTS MEETING

APRIL 17-18, 1959

The purpose of this meeting is to see whether the Report of the Committee of 75, or portions thereof, shall be translated into Regental goals and policies for The University of Texas System.

The Regents have received, accepted for study, and disseminated for widespread popular information the Report itself. However, it is still an external document.

After this meeting, the Report will have become, to whatever extent decided upon, an internal document, an integral part of Regental plans and policies for The University of Texas. This result will be achieved by the actions taken.

What actions? Actions will have three effects:

1. They will define the elements of a platform (or charter) for development of The University of Texas System.

As portions of the Committee of 75 Report are adopted, they become the basis for another document -- this one to be used widely in promoting study of The University throughout Texas and in "merchandising" such things as private fund development. The actual document will be subject to Regents' approval later.

2. They will set targets.

These will be commitments, used over and over again as points of reference for Regents, administration, faculty, etc.

3. They will define implementing policies and actions.

Some will be immediate, some long-range.

The plan for actions. The agenda call for three half-day sessions. The first session deals with commitments -- the planks in a platform. The ones recommended are those which the Committee of 75 presented as fundamental. The Regents may adopt, modify, add others. The pertinent questions are always, "Do we understand and believe in what we are adopting? Do we want our administration and others to work hard toward discharging these commitments? Are we ready to accept the scale of priorities implied?"

The second session deals with concrete policies -- lines of action -designed to move toward discharging the commitments made. Proposals based upon Committee of 75 conclusions will be laid before the Regents by the Administration. In this session, policies of system-wide application will be considered.

The third session deals with policies which have unique application to each component unit in turn. In effect, they are deemed to be applications of what the Committee of 75 has recommended.

Only a beginning can be made in these sessions toward a complete strategy of action. More studies must be completed, more plans must be refined to the action stage. The latter part of the third session, therefore, will be devoted to consideration of these items.

Documents to be used. Regents have been supplied with some background informational material on University operations. This should help in understanding some of the recommendations to be made.

Each Regent has been furnished with a copy of the <u>Report of the</u> <u>Committee of 75</u>. This document can be, and we hope will be, studied closely prior to the meeting. The Discussion Documents (see next paragraph) will make frequent specific references to the Report.

Sessions themselves will revolve around four Discussion Documents prepared by the Administration. They are:

- I. Commitments.
- II. System-Wide Policies
- III. Component Unit Policies
- IV. Strategy Controls

No. I is attached. It will be used Friday morning. Nos. II-IV will be delivered to Regents at the meeting, earlier if possible.

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BOARD OF REGENTS MEETING APRIL 17-18

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DISCUSSION DOCUMENT I

### I. COMMITMENTS

M. This Board of Regents accepts as its own the mission of The University stated on pp. 1-3 of the Report.

- 1.1 Small-print illustrations in Col. 2, p. 2, are matters of educational policy, to be treated in specific recommendations of the administration in Session 2. Suggest that discussion of them be postponed until then.
- 1.2 Practically every sentence of pp. 2-3 was chosen by Committee of 75 in preference to alternative statements with different meanings. Careful reading is urged.
- 1.3 However, the sense of the "Mission" statement is made clearer in subsequent Commitment items and discussion may be limited at this point.
- 1.4 Acceptance of Commitment 1 means that Mission statement as modified goes into your own platform document.

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2. This Board of Regents agrees that the present attainments

 2.1 This statement does not constitute endorsement of the Committee's quality rankings for any division or any program. It does, in effect, agree with the over-all conclusion stated on p. 8, Section D, first two paragraphs of the Report.

- 2.2 Little profit can come from reviewing the committee's quality rankings, many of which are necessarily outof-date now. Their chief point is simply that many present operations are not sufficient to accomplish the Mission recommended.
- 2.3 In the document distributed under Board of Regents auspices, care would be taken to show both the good and the less-than-good -- necessitating some rewriting or editorializing in regard to status findings such as those appearing in Chapters II and III of the Report.

3. The Board of Regents commits itself -- and hence its adminis-

trative staff -- to give top priority to achieving the goals set forth in the

Mission statement.

al,

- 3.1 Intent here is to find out whether the Mission statement is to be considered merely as a pious statement of good intentions, or as a working philosophy which guides decisions, affects budgets, demands public relations activity, etc.
- 4. Agreeing that the crucial issue confronting The University is

the one of improving its quality of performance, the Regents commit

### themselves to seek, and demand, quality of high order.

- 4. 1 Emphasis is to be upon performance, rather than merely upon the conditions (e.g. salary levels) supposed to produce quality.
- 4.2 Quality performance levels to be sought are those of the nation's best universities.
- 4.3 Quality classroom performance is to be measured in terms of the abilities of students who are admitted; undergraduate enrollment is to be open to students of ordinary ability. The point is that absolute performance levels are not to be maised simply by restricting enrollment to these of upper dispersent per cent contempt abilities. However, expectations are that every student will work nearer to his capacity. (See <u>Report</u>, p. 19, Col. 2 and p. 20, Col. 1; p. 2, Col. 1, 2nd Paragraph under "B".)
- 4.4 Tacitly implied, however, is constant upward climb in the normal expectations for administrative performance, faculty performance, and student performance.

5 Student enrollments in The University System are to expand in

size in keeping with the increased demands for higher education, within

the limits of available faculty and financial resources.

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5.1 Exception: No expansion of student enrollment in
5.2 Main point here is that Main University and Texas Western are to grow in size as indicated (Report p. 13, Col. 1; p. 41, Col. 1). Any artificial restrictions upon enrollment are to be temporary measures.
5.3 This statement implies endorsement of Committee's recommendation regarding Law School size (Report, p. 31 Col. 2). If Regents want to leave in abevance

> pending further study, please so indicate. The administration recommends that a statement on the size for medical school enrollments at The Medical Branch be held in abeyance for the present.

6. In regard to scope of offerings, the Regents accept the principle stated in the Report, p. 13, Col. 2, "In order to achieve oustand ing excellence and to render maximum service, The University should seek to perform its mission without unnecessarily enlarging the number of its offerings."

- 6.1 This is a principle of conservatism in inaugurating new courses and new curricula; it also frowns upon present over-proliferation of specialties.
- 6.2 However, please read and adopt or reject the "safety valve" appearing in the final paragraph of p. 14, Col. 1, and the center paragraph ("at the same time...") on p. 15, Col. 1.
- 7. The undergraduate program at The Main University should be

### brought to a substantially higher quality level as rapidly as possible.

- 7.1 Although presumably covered by Commitment 1, this matter is singled out for attention because a formula approach to Legislative appropriations -as well as considerable public sentiment -- is that all state-supported undergraduate programs should be of same quality. The Committee of 75 considered this point of view and rejected it, saying instead that the undergraduate program at The Main University should be of outstanding quality. If the Regents adopt this commitment it will mean, inevitably, that Available Fund and private gift money will have to be plowed into the undergraduate program.
- 8. The University of Texas is to become one of the nation's top

centers for high-level graduate study (p. 14, Col. 2).

- 8.1 As stated, this affects and sets goals for graduate programs at the Medical Units as well as The Main University.
- 8.2 If taken seriously, this is a new goal for The University. From an "also-ran" position, graduate study is to be raised to real distinction. This will take time and effort as well as money. A university cannot go into the market and purchase a graduate program. It is hoped that implications of such a commitment can be discussed considerably before a decision is -made.

9. <u>A vigorous, high-quality program of research is to developed</u>

- 6 -

- to the point of genuine eminence.
  - 9.1 Very definitely, this calls for much more -- and much more significant -- involvement in research endeavors than has been characteristic of The University in the past.
  - 9.2 However, it contemplates concentration of resources upon selected fields, in contrast with widespread proliferation of mundane inquiries. This will be a very difficult matter to work out.
  - 9.3 Such commitment involves big money -- for buildings, for equipment, for faculty time, for research assistants, etc. (See <u>Report</u>, pp. 15-16.)

10. To implement the commitments so far made, the most impor-

tant single goal for The University of Texas in the years ahead is to build

a truly eminent and distinguished faculty. (Report, pp. 17-19) \*

- 10.1 <u>Most important is underlined to indicate a commit-</u> ment to priorities.
- 10.2 A series of policy recommendations to give tangible expression to this commitment will be laid before you in the second session.
- 11. In all teaching units, we commit ourselves to the goal of

securing truly excellent classroom and individualized teaching.

11.1 This commitment pulls out for special attention the matter of sheer teaching performance. Adoption will constitute a mandate to faculty and administration to take unusual steps, to go beyond the typical university attention to the actual teaching function. Committee of 75 discussions frequently reflected fear that research and high scholarly emphases would crowd teaching into second-class citizenship status. Student communications to the Committee of 75 dealt with this problem more than any other.

12. Adequate physical facilities, especially library collections and research equipment, are to be provided, but with maximum economy consonant with facilitating The University's educational and research mission.

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The ideas are that in the future as fittle building at the building itself will be simpler and less costly; that equipment purchases will increase sharply; that highly specialized and lush space will be kept to a minimum. All this is for one purpose, to put as much money as possible into program.

> At the same time, the policy should include the notion of vigorous effort to enlist private funds for physical facilities that are not life-or-death matters -an outstanding Drama theater, for example, or a really nice International Student Center, or a \$25 per square foot Women's Gymnasium rather than a \$15 one.

12.2 Of course, the catch in the statement is the practical meaning of "consonant with facilitating." Every proponent of a building or space addition will be quite sure that his project is absolutely essential for a university of the first class.

13. To finance the achievement of the mission stated, the first com-

mitment of the Board of Regents is to expend with the utmost prudence

and economy the funds put at its disposal.

14. The second commitment is to seek vigorously the sharp increases

in revenue absolutely necessary to an excellence-seeking operation,

- 14.1 through presenting the claim of The University's component units for basic support from General Revenue appropriations in keeping with its status and assigned functions in the state-supported system of higher education;
- 14.2 through husbanding the Permanent Fund and the Available Fund to provide exclusively for (a) meeting essential building needs and (b) moving toward excellence from the quality levels made possible by basic support from the General Revenue;
- 14.3 through dignified but vigorous action seeking to attract large amounts of private support for The University's mission of excellence.

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("Large" means in the next 10 years roughly
\$50 million in new capital funds and \$5 million more each year in gifts for current operations.
See Schedule A attached It demonstrates rather conclusively that this particular commitment holds the key to eminence.)

### SCHEDULE A

- 8 -

### **TEN-YEAR FINANCIAL OUTLAY REQUIREMENTS FOR THE UNIVERSITY** SYSTEM TO REACH NEAR EXCELLENCE

Projections are in 1958 dollars; inflation not calculated. Size projections according to Committee of 75 policies. Third medical school not included.

			1 Kg g
1.	For current operating budgets Less "Basic Support" proportional to 1958-59 General Revenue requests	\$	630,000,000 , File
	plus student fees, etc.	\$	540,000,000 <i>X</i>
2.	Net demand for supplementation of current operation	\$	90,000,000
3.	"Necessary" capital outlay for equipment and buildings	\$	(1) 75,800,000
4.	Total for essential excellence supplementation		165,800,000
5.	Less: (a) Projected Federal capital outlay grants \$ 8,300,0	000	
	<ul> <li>(b) Portion of capital out- lay met by unretired</li> <li>20-year serial bonds (2) 26,000,0</li> </ul>	000	34,300,000
6.	Net cash for essential supplementation	\$	131,500,000
7.	Less, estimated net Available Fund receipts	\$	67,000,000 key
8.	Current operation and capital outlay private funds needed for essential supplementation	\$	64, 500, 000
9. Like Contr	"Desirable" capital outlay additions <sup>(3)</sup> TOTAL Juvale Nefter	\$ \$	42,000,000 106,500,000
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(1) Includes interest on 20-year serial bonds issued for portion of capital outlay. Omits buildings from revenue bonds (e.g. dormitories). (2) Basis: \$21 million of capital outlay assumed to be from current Available Fund receipts, \$44 million from 20-year serial bonds, of which \$26 million plus interest would be outstanding at end of decade. (3) Samples: Main University Auditorium \$5,000,000; endowment of medical publications, \$1,000,000; foreign student scholarship endowment at Texas Western, \$2,000,000; addition to Texas Memorial Museum, \$1,000,000; endowment at John Sealy Hospital operations, \$25,000,000; Medical Continuation Center at Southwestern, \$1,000,000.

Continuing 15. limb to excellence, we are committed to

a strategy of selective approach (Report, pp. 29-30).

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- 15.1 This is a key recommendation of the Committee of 75. Action on this recommendation is essential for guidance of your administration.
- 16. Agreeing with the Committee of 75 that The University of

Texas System has a major obligation to share its resources of know-

ledge and manpower with the citizens of the state, we are committed maintain **\*** to desclopment of strong, high-quality programs of public service and

### continuation education of university grade.

16.1 Endorsement of criteria appearing on p. 2, Col. 2, last column, and p. 34, Col. 2, of the Report are implied in this Commitment.

17. Finally, we commit our best efforts toward cultivating wide-

spread popular understanding of, widely-shared proprietorship in, and

intelligent public support for the mission of The University of Texas.

- 17.1 This is a fancy way of saying that the Regents are going to urge and back their administration in concrete efforts to get 75,000 or more Texans to feel about their University as the 75 members of the Committee of 75 now feel.
- 17.2 It says also that the development of climate, convictions and cash is to be a deliberate and important part of The University's future program.
- 18. Others?

The Clean-Up. At the end of the second session it is hoped that you can indicate your approval or reservations concerning all the Report's presentations. This is for the guidance of the administration in preparing a document for your approval and circulation.

The administration's recommendations are that you approve

for general circulation all portions of the Report except:

pp. 8-9, Section D, Col. 2, paragraphs beginning "The foregoing appraisals . . . " through top paragraph of p. 9, Col. 1.

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pp. 30-40, each section headed "Present Status" for each of the divisions named.

 p. 43, Col. 1, paragraph beginning "At the present time..." delete "far" before "short". This deletion was actually made by the Committee of 75 but an editorial error allowed it to stay in.

The purpose of the foregoing recommendations is not to suppress part of the Committee's findings. We recommend that the present supply of copies of the Report be made freely available upon request. However, by the time any subsequent document can be prepared nearly three years will have elapsed since the Committee made its appraisal; many changes have occurred and will be occurring. Also, we doubt the wisdom of emphasizing current status too much in specific application to individual divisions. Too much attention centers on the rankings rather than the goals.

In fact, in drafting the next document we'd like to try eliminating reference to specific divisions within The Main University. To mention one somewhat damns as unimportant another not mentioned.

The "Clean-Up" operation is forecast at this point in order that individual Regents may flag in advance of the meeting any particular sentences or paragraphs they would like to question.

Document II will deal with implementing policies and actions.

### Supplementary Material Supporting the Agenda

I. Items Approved Since Original Agenda of April 8, 1959

Pipe Line Easement No. 1347 to El Paso Natural Gas Company

- II. Documentation of Items on Original Agenda (not ready when first volume was sent)
  - A. Small Class Report, Texas Western College
  - B. Travel Dockets
    - 1. Central Administration
    - 2. Main University
    - 3. Texas Western College
    - 4. Medical Branch
    - 5. Dental Branch
    - 6. M. D. Anderson Hospital and Tumor Institute
    - 7. Southwestern Medical School

III. Reminders

PIPE LINE EASEMENT NO. 1347 TO EL PASO NATURAL GAS COMPANY .-- El Paso Natural Cas Company requests an easement for an 8-5/8 - inch pipe line with total length of 3,716.049 rods across Sections 20, 21, 22, 23, 24, 29 and 30, Block 9, and Sections 25, 26, 27, 31, 32, 33 and 34, Block 10, University Lands, Andrews County, Texas for the period April 1, 1959 through March 31, 1969. Check for \$3,716.05, at the standard rate of \$1.00 per rod, has been delivered to the University in payment of rental for the 10-year term. El Paso Natural Gas Company reports that completion of this line will be later than the effective date of a gas purchase contract under which the line is to be built if the Board of Regents cannot give approval until its June meeting. At least a good portion of the gas to be purchased comes from University Lands. Therefore, it is recommended that the Board of Regents approve this easement and authorize execution of the instrument on the standard University form by the Chairman of the Board of Regents upon approval as to form by the Land and Trust Attorney and approval as to content by the Endowment Officer



# TEXAS WESTERN COLLEGE OF THE UNIVERSITY OF TEXAS

Report on Small Classes - Organized Classes Only

Spring Semester, 1958-59

			Enrol	lment	Justifi-
Program, Dept., Course and Sec- tion Number		Credit Value	Under- Graduate	Graduate	cation Code
Liberal Arts			. • •		
Economics	Gratoma	ર	9		6ь
3325.1	Comparative Economic Systems	3	7	•	60
3363.1	Business Cycles & Forecasting	3	9		60
3425.1	Business & Government				
English		2	<b>Q</b>		6ъ
3216.2	World Literature	33	9		60
3310.1	American Literature	2	9		60
3450.1	Short European Novel	3	2		• • •
Government		2	8		2
3211.3	American Government	3 3	6		1
3333.1	Government of South America	3	<b>U</b>		
History			8		1
3330.1	History of the Near East	3 -	6		60
3351.1	American Diplomatic History	3	Ο		
Journalism			. 7		1 & 6a
3202.1	Reporting & News Gathering	3	7		8a
2252 1	Public Relations	3	(		
(Meets with	B.A. 3352.1, enrollment 35)		_		810
1204.1)	Publications (second year)	1	5		80
1205.1)	Publications (second year)	1	2		85
1105 1)	Publications (fourth year)	1	2	. "	00
(The showe	classes meet with J. 1104.1, enroll-				1
ment 15, a	and J. 1105.1, enrollment 15)			. * •	
Mathematics					60
3422.1	Modern College Geometry	3	9		00
Philosophy		-	2 2		6 <b>a</b>
3202.1	History of Modern Philosophy	3	8 7		6 <b>a</b>
3412.1	Aesthetics	. 3	ſ		~~~~
Psychology		~	١.		6 <b>a</b>
3308.1	Principles of Counseling	3	<u> 年</u> 。 つ		5 & 6
3402.1	Practicum in Intelligence Testi	ng 3	4. 3 8		6 <b>a</b> .
3411.1	Physiological Psychology	3	Ö	1	
French			٥		1 & 6
4102.3	Fundamentals of French	4	8		2
3337.1	Modern French Novel	3	6		<b>.</b>
German		۰.	^		68
4102.2	Fundamentals of German	4	2		186
3202.1	Modern Readings in German	3	5		

Note: Bracket ")" has been used to indicate courses which meet together

-1-

Program, Dept., Course and Sec- iton Number     Course Title     Enrollment     Justification       Liberal Arts (continued)     Russian     3     8     6s       Sussian     3     8     6s       Checkstry     Solution     3     8     6s       Colmentation     3     8     6s       Construct     Construct     3     7     6b       Construct     Construct     3     7     6b       Construct     Construct     3     7     6b       Statist     Statist     Statist     7     6b       Statist     Statist     7     8     7     2       Statist     Statist     7     8     7     2       Statist     Statist     7     8     7							
Program, Dept., tion HumberCourse TitleCreditUndercastionHumberCourse TitleUnderGraduateGraduateCodeLiberal Arts(continued)Russian386eSciencesChemistry for Hurses386eChesistryGualitative Analysis258b2211.1Qualitative Analysis218b(Meets with Ch. 3211.1, eurolisent 13)276b2222.1)Organic Chemistry376b3222.1)Organic Chemistry3623463.1Blochemistry3623463.1Blochemistry3623463.1Blochemistry472217.1Mineralogy218b2222.1)Life Drawing228b2222.1)Life Drawing218b2222.1)Life Drawing218b2222.1)Life Drawing218b2222.1)Life Drawing218b2222.1)Life Drawing218b2222.1)Life Drawing218b2222.1)Life Drawing218b2222.1)Life Drawing218b2222.1)Life Drawing218b2222.1)Ething218b2222.1)Life Drawing21	<b>**</b> :						
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tion HumberCourse TitleValueGraduateGraduateCourseLiberal Arts (continued)Russian3108.1Oral Russian3108.1Oral Russian3107.1Chemistry for Hurses3107.1Qualitative Analysis2211.2Qualitative Analysis2211.2Qualitative Analysis2211.2Qualitative Analysis2211.2Qualitative Analysis222.1)Organic Chemistry37660.0gy222.1)Organic Chemistry22661.1222.1)Organic Chemistry2260.0gy2217.1Mineralogy2121.1Life Draving2122.1)Life Draving213.1)Oraphice23.1)Btching213.1)Draphice23.1)Btching21.1)Base Ing21.1Base Ing21.1Base Ing21.1Base Ing21.1Base Ing22.1Base Ing22.1Base Ing23.1Btching23.1Btching23.1Btching23.1Btching <td< th=""><th></th><th>· · ·</th><th>_</th><th></th><th>Under-</th><th></th><th></th></td<>		· · ·	_		Under-		
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3107.1       Chemistry for Murses       3       6       000         2211.1       Qualitative Analysis       2       5       80         (Meets with Ch. 3211.1, enrollment 13)       2       1       80         (Meets with Ch. 3211.2, enrollment 10)       2       2       60         3222.1)       Organic Chemistry       3       7       60         3463.1       Bicchemistry       3       6       2         3463.1       Bicchemistry       3       6       2         3463.1       Bicchemistry       4       7       2         Geology       2       4       8b         2122.1)       Mineralogy       2       4       8b         2122.1       Mineralogy       2       4       8b         2122.1       Life Drawing       2       1       8b         2122.1       Life Drawing       2       1       8b         2131.1       Graphics       2       3       8b         2132.1       Graphics       2       1       8b         2131.1       Graphics       2       1       8b         2131.1       Graphics       2       1       8b     <	Sciences						
3107.1       Otherstry Analysis       2       5       6b         2211.1       Qualitative Analysis       2       1       6b         (Meets with Ch. 3211.2, enrollment 13)       2       1       6b         (Meets with Ch. 3211.2, enrollment 13)       3       7       6b         3222.1)       Organic Chemistry       3       7       6b         2222.1)       Organic Chemistry       3       7       6b         3463.1       Biochemistry       3       6       2         3463.1       Biochemistry       4       7       2         Geology       2217.1       Mineralogy       2       4       8b         2122.1)       Life Drawing       2       1       8b         2132.1)       Graphics       2       3       8b         2132.1)       Graphics       2       3       8b         2132.1)       Graphics       2       1       8b         2132.1)       Basic Dr	-	all taking from Tommere		2	8		60
2211.2       Qualitative Analysis       2       1       8b         (Meets with Ch. 3211.2, enrollment 10)       3       7       6b         3222.1)       Organic Chemistry       3       7       6b         3463.1       Biochemistry       3       6       2         3463.1       Biochemistry       3       6       2         9461.1       Physical Chemistry       4       7       2         Geology       2217.1       Mineralogy       2       4       8b         (Meets with Geol. 3217.1, enrollment 28)       2       4       8b         Fine Arts       2       1       8b         Art       2       2       8b         2122.1)       Life Drawing       2       1       8b         2132.1)       Graphics       2       3       8b         2131.1)       Heals       2       5       8b      <	2211.1	Qualitative Analysis		2	5	· , .	
(Nets with Ch. 3211.2, enrollment 10)         3222.1)       Organic Chemistry       3       7       6b         2222.1)       Organic Chemistry       2       2       6b         3463.1       Biochemistry       3       6       2         4461.1       Physical Chemistry       4       7       2         Geology       2217.1       Mineralogy       2       4       8b         (Meets with Geol. 3217.1, enrollment 28)       2       4       8b         Pine Arts       2       7       8b         2122.1)       Life Drawing       2       7       8b         2122.1)       Life Drawing       2       1       8b         2122.1)       Life Drawing       2       1       8b         2122.1)       Life Drawing       2       1       8b         2132.1)       Graphics       2       3       8b         2132.1)       Graphics       2       1       8b         2132.1)       Beaic Drawing       2       5       8b         2131.1)       Beaic Drawing       2       1       8b         2141.1)       Metals       2       2       8b	· · ·			2	1		80
3222.1)       Organic Chemistry       2       2       6b         3463.1       Biochemistry       3       6       2         4461.1       Physical Chemistry       4       7       2         Geology       2217.1       Mineralogy       2       4       8b         (Meets with Geol. 3217.1, enrollment 28)       2       4       8b         Pine Arts       2       1       8b         2122.1)       Life Drawing       2       1       8b         2122.1)       Graphics       2       3       8b         2132.1)       Graphics       2       3       8b         2131.1)       Graphics       2       1       8b         2132.1)       Etching       2       1       8b         2132.1)       Btching       2       1       8b         2132.1)       Btasic Drawing       2       1							
3k63.1       Biochemistry       3       6       2         3k63.1       Biochemistry       4       7       2         Geology       2217.1       Mineralogy       2       4       8b         (Meets with Geol. 3217.1, enrollment 28)       2       4       8b         Art       2122.1)       Life Drawing       2       1       8b         2122.1)       Life Drawing       2       1       8b         2222.1)       Life Drawing       2       1       8b         2322.1)       Life Drawing       2       1       8b         213.1)       Graphics       2       3       8b         213.2.1       Graphics       2       3       8b         213.1.1       Graphics       2       1       8b         2132.1       Btching       2       1       8b         2132.1       Btching       2       1       8b         2132.1       Btching       2       1       8b         2142.1       Metals       2       5       8b         2142.1       Metals       2       5       8b         2142.2       Metals       2       1			Î.	3	7		
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2311.1) Painting 2	2		8 <b>b</b>
2412.1) Painting 2	2		80
2292.1) Concepts, Materials & Techniques	_		•
in Elementary Art 2	2		80
2391.1) Art Teaching Methods in Elemen-	•		 On.
tary School 2	2		80
2392.1) Art Teaching Methods in Secondary School 2	1		<u>8</u> 10
(The above classes meet with Art 2291.1, enroll-	-	· •	Ų,U
ment 20)			
2292.2 Concepts, Materials, & Techniques			
in Elementary Art 2	1		8ъ
(Meets with Art 2291.2, enrollment 12)	·		
Drama 3110.1 Introduction to Fine Arts 3	<b>o</b> 14		6 <b>a</b>
3110.1Introduction to Fine Arts33357.1Development of Early Theater3	7		6 <b>a</b>
3110.1Introduction to Fine Arts33357.1Development of Early Theater33425.1Directing3	6		6 <b>a</b>
1311.1 College Players 1	. 3		6Ъ
(Meets with Drm. 1111.1, enrollment 22)	_		
2130.1)Rehearsal & Performance22230.1)Rehearsal & Performance2	5 4		6 <b>a</b>
2230.1) Rehearsal & Performance 2	4		6a
Music			
Voi. 2171.1) Class Voice 2	3		4 & 8b
Voi. 2172.1) Class Voice 2	3 3		4 & 80
Voi. 2271.1) Class Voice 2	ĩ		4 & 80
Pia. 2171.1) Class Piano 2	6		4 & 8b
Pia. 2271.1) Class Piano 2	ĩ		4 & 80
Pia. 2272.1) Class Piano 2	2		4 & 80
Pia. 2372.1) Class Piano 2	1		4 & 8b
(The above classes meet with Pia. 2172.1, en-	-		
rollment 13)			

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-3-

Program, Dept., Course and Sec- tion Number	Course Title	Credit Value	Enroll Under- Graduate	ment Graduate	Justifi- cation Code
ULUII NUMBEI			······································		
Fine Arts (continued	<u>)</u>				
Music (continued)	· · ·				t ,
<b>-</b>	Class High Strings	2	9		4
L. Stgs. 2171.1	Class Low Strings	2	2		4
2112.2	Sight Singing & Dictation	2	8		5
3114.2	Music Theory	3 3 2 2	9 8 7		5 1
3122.1 3214.1	Music Literature Music Theory	2	7	· ·	1
2312,1	Counterpoint	2	1		2
2315.1	Music Theory	2	1 2 8 3 8	· .	2 2 2 2 2 2 2 2 2 2 2 3 2 3 3 3 3 3 3 3
3411.1	Choral Arranging	3 3	8		2
3412.1	Orchestral Arranging	3	3		2
	Music History	3	8		2 (
3433-1	Teaching Music in Junior &	-	•		-
1977 - A	Senior High School	3	9		3
4401.1	Professional Laboratory Exper- ience in the Elementary Grades	4	1	÷	86
(Meets with Mu	s. 4402.1, enrollment 10)				
Radio & T. V.				•	
3321.1	T. V. Production	3	4		.3
3331.1	Telecommunications	3	6		3
1104.1)	Radio Station	1	. 7		8ъ
1204.1)	Radio Station (second year)	ī	2		86
1205.1)	Radio Station (second year)	1	4		8b
1304.1)	Radio Station (third year)	1	1		8 <sup>i</sup> b
1305.1)	Radio Station (third year)	1	2		810
1405.1)	Radio Station (fourth year)	1	4		6D
	sses meet with R. & T. V. 1105.1,		-		
enrollment 13	)				
Teacher Education				•	
Education					
3405.1	Arithmetic Materials & Methods	2	0		-
.e.	in Elementary Schools	3	9		1
3503.1 (Meets with Ed	Problems in Education . 3502.1, enrollment 10)	3		3	8ъ
Physical Education					
3503.1	Supervision of Health and				
	Physical Education	3		4	7
Engineering					
Civil Engineering					
3440.1	Highway Engineering	3	2		2
3442.1	Sewerage & Sewage Disposal	3	7		2
3461.1	Structural Design - Theory	3	8		2
Mining					
3302.1	Mine Surveying	٦	5		1
3403.1	Management	3 3 3	5 3 2		ī
3405.1	Mine Plant	3	2		ī
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Program, Dept.,		~ • • • •	Enroll	ment	Justifi- cation
Course and Sec- tion Number	Course Title	Credit Value	Under+ Graduate	Graduate	Code
Engineering (contin	ued)				
Metallurgy		2	6		ба,
3101.1	Introduction to Metallurgy	3 3 3	9		6 <b>a</b>
3405.1	Metallurgical Laboratory	2	9		6 <b>a</b>
3410.1	Thermodynamics of Metals	Ş	2		
Physical Training		•	6		8ъ
1102.7)	Modified Physical Education	1 1	6		8b
1101.13)	Modified Physical Education sees meet with P. Ed. 1102.13, en-	. <b>L</b>	Ų.	•	00
rollment 15)					
Nursing		•			6a
2101.1	Survey of Nursing	2	. 8		6 <b>a</b>
3202.1	Introduction to Community Health	1 3	0		Ųæ
Business Administra		-	8		3
3212.2	Intermediate Accounting	3	ں ا		3
3302.1	Advanced Stenography	3	4		J
3316.1	Federal Tax Accounting for	2	8		3
	Partnerships & Corporations	3	8		3 5
3320.1	Business Letters	3 3 3 3 3 8	7		бъ
3347.1	Foremanship & Supervision	2	9		3
3412.1	Advanced Accounting Readings in Marketing	2	2	h	7
2598.1					

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### JUSTIFICATION CODE USED IN PREPARING SMALL CLASS REPORT Spring Semester 1958-59

- I. Required course for graduation in one or more baccalaureate degree programs. The course is not offered each semester or term, and if cancelled, may affect date of graduation of those enrolled.
- > 2. Required course for graduating seniors in one or more degree programs
- B. Required course for majors in this field and should be completed this semester (or term) to keep proper sequence in courses.
- 4. Course for which students pay a supplementary fee, and the usual requirements of class size are not considered applicable. (Example: Class Instruction in Appled Music or Applied Art.)
  - 15. Limited laboratory facilities make it necessary to establish an additional section of this course.
    - V a. Course in a small department which offers the minimum number of courses consistent with the maintenance of a balanced departmental program.
      - Wb. Courses in a large department necessary to maintain a well-balanced departmental program.
- 7. Graduate course that is required for completion of an advanced degree.
- >8., a. Interdepartmental course meeting with same course in another department.
  - b. Intradepartmental course meeting with another course in same department.
  - 9. Others:

6.

Adds, drops, and transfers in transit between departments and the Registrar's Office as of the twelfth class day.

THE UNIVERSITY OF TEXAS Office of the President Austin

April 10, 1959

### TO THE HONORABLE BOARD OF RECENTS OF THE UNIVERSITY OF TEXAS

Mrs. Devall and Gentlemen:

Attached hereto are the dockets (containing only travel items) for the component units listed, which I recommend be approved:

Main University Texas Western College Medical Branch Dental Branch

M. D. Anderson Hospital and Tumor Institute Southwestern Medical School

I also recommend approval of the following out-of-state trips by Central Administration personnel:

1. Dr. Logan Wilson, President, May 1-6, 1959, to New York City, to attend the meeting of the National Association of State Universities and the State Universities Association, expenses to be paid from travel funds of the President's Office.

2. Dr. Melvin A. Casberg, Vice-President for Medical Affairs, April 6-8, 1959, to New York City to attend the meeting of the National Fund for Medical Education, expenses to be paid from President's Office travel fund.

3. Dr. James C. Dolley, Vice-President for Fiscal Affairs, to New York City the last week in May if it becomes necessary to obtain rating on new bond issue, expenses to be paid from travel funds of the Investment Office.

4. Mr. Hulon W. Black, Executive Director, University Development Board, to New York City April 8-11, 1959, to meet with executives from other universities to consider the best ways and means to promote testamentary giving and to apply these means to the Board's work, expenses to be paid from Office and Traveling Expenses of the Development Board and to the Supplemental Traveling Expenses and Entertainment Fund.

5. Mr. Wright Hallfrisch, Auditor, Oil and Gas Production, March 22-28, 1959, to El Paso and Midland, Texas, and to Bartlesville, Oklahoma, to clarify various aspects of gas purchase contracts between Phillips Petroleum Company and University lessees affecting the University's royalty, expenses to be paid from the Maintenance, Equipment and Travel account of Auditing, Oil and Gas Production, Special 1% Fee Fund.

Sincerely yours,

Logan Wilson

### THE UNIVERSITY OF TEXAS Office of the Vice-President and Provost Main University Austin

April 10, 1959

Dr. Logan Wilson, President The University of Texas Austin, Texas

Dear President Wilson:

Submitted herewith are the travel items for Main University for your approval and submission to the Regents at their meeting in Dallas on April 16 and 17, 1959:

1. Mr. R. F. Coffey, Tabulating Equipment Supervisor, Office of the Auditor, April 12-17, 1959, to Ames, Iowa, to attend the Machine Records and Computing Conference for Colleges and Universities, expenses to be paid from Office and Travel funds of the Office of the Auditor.

2. Miss Virginia Allen, Administrative Clerk, Purchasing Office, May 10-14, 1959, to Miami, Florida, to attend the annual convention of the National Association of Educational Buyers, expenses to be paid from Office and Travel account of the Purchasing Office.

3. Mr. Wesley G. Henderson, Tabulating Equipment Supervisor, Office of the Registrar, April 13-15, 1959, to Ames, Iowa, to attend the Machine Records and Computing Conference, expenses to be paid from the Maintenance and Equipment account of the Office of the Registrar.

4. Mr. Arno Nowotny, Dean of Student Life, June 16-July 1, 1959, to Boston, Massachusetts, to attend the National Convention of the National Association of Student Personnel Administrators June 25-30, expenses to be paid from Office and Traveling Expenses account of the Student Life Staff. The period from June 16 to 24 will be for personal vacation and no per diem will be charged therefor.

5. Mr. Walter Eugene George, Jr., Assistant Professor of Architecture, March 9-13, 1959, to Ann Arbor, Michigan, to attend the AIA-NSF Conference, expenses to be paid from the Architectural Foundation Institute and Research account.

6. Mr. Orville Wyss, Professor of Bacteriology, April 12-16, 1959, to Atlantic City, New Jersey, to present a paper at the national meeting of Federated Biological Societies, expenses to be paid from AEC contract funds; and May 9-15, 1959, to St. Louis, Missouri, to present a paper before the national meeting of the Society of American Bacteriologists, expenses to be paid from travel funds of Research in Bacteriology.

7. Mr. Harold C. Bold, Professor of Botany, April 9-14, 1959, to Chicago, Illinois, to attend the Conference of Biological Editors in connection with the development of the new Texas Reports on Biology and Medicine, expenses to be paid from Special Reserve Fund of the Graduate School.

8. Mr. Calvin McMillan, Associate Professor of Botany, April 6-13, 1959, to Lincoln, Nebraska, via Ada and Ponca City, Oklahoma, and Eldorado and Manhattan, Kansas, to dig replacement clones for grasses in Lincoln, and to examine plantings at points en route, expenses to be paid from National Science Foundation grant.

9. Mr. Carey C. Thompson, Associate Professor of Economics, April 9-12, 1959, to Charlottesville, Virginia, to attend as University representative the meeting of the Universities-National Bureau for Economic Research Committee on Economic Research and the Conference on Public Finances: Needs, Sources, and Utilization, expenses to be paid from Development Expenses account of the Office of the Vice-President. 10. Mr. Robert E. Boyer, Instructor in Geology, March 23-25, 1959, to Ann Arbor, Michigan, in connection with his doctorate and for consultation, expenses to be paid from funds of the Geology Foundation.

11. Mr. Robert Alton Sibley, Programmer-Analyst, Computation Center, February 18-22, 1959, to Pittsburgh, Pennsylvania, to attend meeting of the Midwestern University Computer Users Organization. This trip replaces and cancels the trip shown February 2-5 to Cleveland, Ohio, in the March docket.

12. Mr. Frank N. Edmonds, Jr., Associate Professor of Mathematics and Astronomy, March 20-28, 1959, to Princeton, New Jersey, in connection with research, expenses to be charged to National Science Foundation grant.

13. Mr. William T. Guy, Jr., Associate Professor of Mathematics and Astronomy, March 20-22, 1959, to Notre Dame, Indiana, to attend Mathematics Curriculum Conference for representatives of National Science Foundation Academic Year Institute, expenses to be paid from National Science Foundation grant.

14. Mr. David M. Young, Jr., Professor of Mathematics and Director, Computation Center, April 12-14, 1958, to Ames, Iowa, to attend Machine Records and Computing Conference, expenses to be paid from funds of Computation Center.

15. Mr. Robert N. Little, Professor of Physics, April 27-May 3, 1959, to Washington, D. C., to present a paper to the meeting of the Physics Teachers of the National Science Foundation Institute for High School Teachers and to attend the meeting of the American Physical Society, expenses to be paid from funds of the National Science Foundation Academic Year Institute.

16. Mr. Alfred Wilson Nolle, Professor of Physics, March 29-April 1, 1959, to Cambridge, Massachusetts, to attend the meeting of the American Physical Society where he will present a paper, expenses to be charged to contract funds.

17. Mr. W. Lynn Brown, Associate Professor of Psychology and Research Scientist, Radiobiological Laboratory, March 21-30, 1959, to Sunny Vale, California, for discussions on technical matters pertaining to Laboratory, expenses to be paid from contract funds.

18. Mr. Osmond P. Breland, Professor of Zoology, April 10-16, 1959, to Salt Lake City, Utah, to attend the meeting of the American Mosquito Association, expenses to be paid from grant funds.

19. Mr. Charles Lee Prather, Professor of Finance, December 25-30, 1958, to Chicago, Illinois, to obtain data concerning and confer with possible nominees for deanship of the College of Business Administration, expenses to be charged to the travel account of the Office of the Vice-President and Provost.

20. Mr. William E. Barron, Director, Southwest School Administration Center, March 10-13, 1959, to Clovis and Portales, New Mexico, to participate in planning conference for the 1959 Summer CPEA Program for New Mexico in Clovis, and to meet with state area chairman to determine Evaluation Procedure for the New Mexico Project sponsored by W. W. Kellogg, expenses to be paid from Kellogg Foundation grant.

21. Mr. Royal B. Embree, Jr., Associate Professor of Educational Psychology, March 18-26, 1959, to Cleveland, Ohio, to attend meeting of Counseling and Guidance Training Institute Directors and to attend the meeting of the American Personnel and Guidance Association, transportation expenses to be paid from travel funds of the Office of the Dean of the College of Education.

22. Mr. Carson McGuire, Professor of Educational Psychology, April 16-18, 1959, to Topeka, Kansas, to present a paper before the Southwestern Psychological Association, expenses to be paid from contract funds.

23. Mr. John J. McKetta, Professor of Chemical Engineering, May 15-20, 1959, to Kansas City, Missouri, to attend the meeting of the American Institute of Chemical Engineers, transportation expenses to be paid from funds of the Engineering Foundation and per diem from contract funds. 24. Mr. Earnest F. Gloyna, Associate Professor of Civil Engineering, April 5-9, 1959, to Cleveland, Ohio, for the 1959 Nuclear Congress, per diem expenses to be charged to contract funds. The trip was reported in a previous docket showing transportation only charged to Committee on Attendance at Meetings of Learned Societies.

25. Mr. Earnest F. Gloyna, Associate Professor of Civil Engineering, April 19-24, 1959, to Cincinnati, Ohio, to attend a seminar sponsored by the U. S. Department of Health, Education, and Welfare, transportation to be paid from Engineering Foundation and per diem from contract funds.

26. Mr. Shosei Serata, Research Engineer IV, Reactor Fuel Waste Disposal Project, April 5-10, 1959, to Cleveland, Ohio, to attend the 1959 Nuclear Congress, expenses to be paid from contract funds.

27. Mr. C. E. Rowe, Professor of Drawing, June 13-22, 1959, to Pittsburgh, Pennsylvania, to attend the annual meeting of the American Society for Engineering Education, expenses to be paid from Engineering Foundation funds.

28. Mr. William J. Carter, Professor of Mechanical Engineering and Research Engineer, Defense Research Laboratory, March 12-17, 1959, to Washington, D. C., for consultation on technical matters in connection with DRL contract, expenses to be paid from contract funds.

29. Mr. Billy H. Amstead, Associate Professor of Mechanical Engineering and Assistant to Dean of the College of Engineering, March 25-30, 1959, to State College, New Mexico, to represent the Dean at the annual meeting of the American Society for Engineering Education, expenses to be paid from travel funds of the Dean's Office.

30. Mr. Frank W. Jessen, Professor of Petroleum Engineering, March 23-24, 1959, to Oklahoma City and Norman, Oklahoma, to present a paper at the Conference on Theory of Fluid Flow in Porous Media, expenses to be paid from grant funds.

31. Mr. W. Gordon Whaley, Dean of the Graduate School, March 16-April 10, 1959, to New York City, to conduct business of the Office of the Graduate Dean and research at Columbia University, expenses to be paid from the Maintenance-Equipment-Travel account of the Plant Research Institute.

32. Mr. Edward B. Jelks, Research Scientist, Research in Anthropology, April 28-May 7, 1959, to Salt Lake City, Utah, to confer with officials of the University of Utah Archeological Salvage Project and to give a paper at the annual meeting of the Society for American Archeology, expenses to be paid from contract funds.

33. Mr. Masahiko Koike, Research Scientist III, The Clayton Foundation Biochemical Institute, April 10-18, 1959, to Atlantic City, New Jersey, to present a paper before the annual meeting of the American Society of Biological Chemists, expenses to be paid from Clayton Foundation Grant to Roger Williams for Biochemical Research.

34. Mr. Thomas W. Taylor, Professor of Curriculum and Instruction and Assistant Director, Extension Teaching and Field Service Bureau, May 5-10, 1959, to Hartford, Connecticut, to represent the University in serving as Chairman of Educators' Conference on Science Fairs and Consultant to Staff of National Science Fair, expenses to be paid from AAAS grant.

35. Mr. John Woodruff, Training Specialist III, Industrial and Business Training Bureau, March 23-26, 1959, to New Orleans, Louisiana, to attend a meeting of the Southern District of the American Petroleum Institute for the Committee on Vocational Training, expenses to be paid from American Association of Oilwell Drilling Contracts grant.

36. Mr. Lawrence F. Crooke, Training Specialist II, Industrial and Business Training Bureau, March 13-16, 1959, to Colorado Springs, Colorado, for conference with Colorado Interstate Gas Company regarding participation in The School of Gas Technology, expenses to be paid from AAODC revolving fund. 37. Mrs. Pauline W. Burbrink, Teacher-Trainer and Subject Matter and Research Specialist, Industrial and Business Training Bureau, April 23-May 5, 1959, to Greensboro, North Carolina, in connection with preparation of Homefurnishings Manuals, expenses to be paid from travel funds of the Bureau.

38. Miss Millicent Seay Huff, Informational Writer I, Industrial and Business Training Bureau, April 23-May 5, 1959, to Greensboro, North Carolina, in connection with preparation of Homefurnishings manuals, per diem to be paid from grant funds.

39. Mr. Norris A. Hiett, Associate Dean of the Division of Extension, April 21-May 3, 1959, to Syracuse, New York, to represent the University at the meeting of the National University Extension Association, expenses to be paid from travel funds of the Dean's Office.

40. Mr. James R. D. Eddy, Dean of the Division of Extension, April 21-May 3, 1959, to Syracuse, New York, to attend the meeting of the National University Extension Association of which he is President elect and member of the Executive Board, expenses to be paid from travel funds of the Dean's Office.

41. Mr. Ralph E. Huber, Architect II; Superintendent of Construction and Maintenance, May 9-15, 1959, to Manhattan, Kansas, to attend the annual convention of the National Association of Physical Plant Administrators, expenses to be paid from Construction and Maintenance - Office and Travel Expense.

42. Mr. Robert F. Schenkkan, Director, Radio-Television, March 13-15, 1959, to Chicago, Illinois, to attend the APBE membership meeting and to recruit personnel, expenses to be paid from the Maintenance, Equipment, and Travel account of Radio-Television.

43. Mr. Robert Lee Sutherland, Director, The Hogg Foundation for Mental Health, April 15-18, 1959, to Santa Fe, New Mexico, to attend the annual meeting of the Conference of Southwest Foundations, expenses to be paid from travel funds.

44. The following with expenses paid from funds of Intercollegiate Athletics:

- Mr. James R. Viramontes, Assistant Basketball Coach, March 17-22, 1959, to Louisville, Kentucky, for the National Collegiate Athletic Association Basketball Tournament and Convention.
- (2) Five University of Texas Swimming Team Members, March 25-29, 1959, to Ithaca, New York, for the National Collegiate Athletic Association Swimming Championships.
- (3) Five University of Texas Tennis Team Members, March 19-24, 1959, to Baton Rouge and New Orleans, Louisiana, for tennis matches with Louisiana State University and with Tulane, respectively.

45. Mr. Harry J. Leon, Professor of Classical Languages, April 1-4, 1959, to Milwaukee, Wisconsin, to recruit personnel for departmental vacancies, expenses to be paid from Development Expenses, Main University (transportation only).

46. Mr. Leo Hughes, Professor of English, April 2 and 3, 1959, to New Orleans, Louisiana, to represent the Graduate Dean at a conference on National Education Defense Act Fellowship, expenses to be paid from Office and Travel account of Graduate School.

47. Mr. W. Lynn Brown, Associate Professor of Psychology and Research Scientist, Radiobiological Laboratory, March 29-April 15, 1959, to Sunny Vale, California, for discussions on technical matters pertaining to Laboratory, expenses to be paid from contract funds.

48. Mr. Ira Iscoe, Associate Professor of Psychology, March 25-30, 1959, to Boston, Massachusetts, to attend meeting of Committee on "Personality Factors in College Life," sponsored by the Social Science Research Council, expenses to be paid by Hogg Foundation and SSRC. 49. Mr. Lloyd A. Jeffress, Professor of Psychology and Research Psychologist, Defense Research Laboratory, April 8-11, 1959, to Washington, D. C., on technical matters in connection with Laboratory, expenses to be paid from contract funds.

50. Mrs., Joanne M. Ravel, Research Scientist IV, Clayton Foundation Biochemical Institute, April 13-17, 1959, to Atlantic City, New Jersey, to attend the meeting of the American Society of Biological Chemists, expenses to be paid from Clayton Foundation Grant to Roger J. Williams for Biochemical Research.

51. Mrs. Lorene L. Rogers, Research Scientist and Assistant Director, Clayton Foundation Biochemical Institute, April 13-17, 1959, to Atlantic City, New Jersey, to attend the meeting of the American Society of Biological Chemists, expenses to be paid from Clayton Foundation Grant to Roger J. Williams for Biochemical Research.

52. Miss Mary Catherine Stribling, Lecturer in Educational Psychology and Consultant, Curriculum and Instruction, Extension Teaching and Field Service Bureau, May 5-10, 1959, to Hartford, Connecticut, to represent the University at Educators' Conference on Science Fairs, expenses to be paid from AAAS Grant - Science Teaching Improvement Program.

53. The following with transportation expenses paid from funds of the Committee on Attendance at Meetings of Learned Societies, the faculty member in each case to deliver a paper, the result of original research:

- (1) Mr. Gordon V. Anderson, Director, Testing and Counseling Center, April 17 and 18, 1959, to Topeka, Kansas, to attend the meeting of the Southwest Psychological Association.
- (2) Mr. Frank B. Bessac, Visiting Lecturer in Anthropology, May 14-16, 1959, to Madison, Wisconsin, to attend the meeting of the Central States Anthropological Society.
- (3) Mr. O. B. Williams, Professor of Bacteriology, May 13, 1959, to St. Louis, Missouri, to attend the meeting of the Society of American Bacteriologists.
- Mr. Robert L. Augustine, Instructor in Chemistry, September 15-18, 1959, to Atlantic City, New Jersey, to attend the meeting of the American Chemical Society.
- (5) Mr. Clyde L. Hardin, Instructor in Philosophy, April 30, 1959, to Madison, Wisconsin, to attend the meeting of the American Philosophical Association.
- (6) Mr. David Kading, Assistant Professor of Fhilosophy, May 1, 1959, to Madison, Wisconsin, to attend the meeting of the American Philosophical Association.
- (7) Mr. David L. Miller, Professor of Philosophy, May 1, 1959, to Madison, Wisconsin, to attend the meeting of the American Philosophical Association.
- (8) Mr. Robert E. Morin, Assistant Professor of Psychology, April 17-19, 1959, to Topeka, Kansas, to attend the meeting of the Southwest Psychological Association.
- (9) Mr. Robert K. Young, Assistant Professor of Psychology, May 7-9, 1959, to Chicago, Illinois, to attend the meeting of the Midwestern Psychological Association.
- (10) Mr. Benjamin Fruchter, Associate Professor of Educational Psychology, September 8, 1959, to Cincinnati, Ohio, to attend the meeting of the American Psychological Association.
- (11) Mr. Elmer L. Hixson, Assistant Professor of Electrical Engineering, April 27 and 28, 1959, to El Paso, Texas, to attend the meeting of the Society of Exploration Geophysics.

Committee on Attendnace at Meetings of Learned Societies (continued)

- (12) Mr. Wallace L. Guess, Assistant Professor of Pharmacy, August 16-22, 1959, to Cincinnati, Ohio, to attend the meeting of the American Pharmaceutical Association.
- (13) Mr. William N. McFarland, Research Scientist III, Institute of Marine Science, June 17-21, 1959, to San Diego, Cali-fornia, to attend the meeting of the American Society of Ichthyologists and Herpetologists.

54. Dr. Paul L. White, Director and Physician, Specialist (Psychiatry), Student Health Center, May 5-10, 1959, to Philadelphia, Pennsylvania, to attend the annual meeting of the American College Health Association, expenses to be paid from Inpatient Division.

55. Mr. Harold C. Bold, Professor of Botany, April 13-14, 1959, to Urbana, Illinois, from Chicago (where he will be on other business) to return to Chicago, to interview a candidate for position in Department of Botany, expenses to be paid from Maintenance and Equipment account of the Department of Botany.

56. Dr. Norman Hackerman, Professor of Chemistry, May 4-15, 1959, to Chicago, Illinois, to present a paper at the meeting of the Electrochemical Society, and to Philadelphia, Pennsylvania, to present a paper at a meeting of the Electrochemical Society, and to attend a Board of Directors meeting, expenses to be charged to contract and grant funds.

57. Mr. R. L. Sutherland, Director of Hogg Foundation, April 5-8, 1959, to New York City, to attend the meeting of the Board of the Foundations Library Center and of the World Federation for Mental Health: U. S. Committee, expenses for one day when on Hogg Foundation business to be charged to funds of the Foundation.

58. The following with expenses paid from funds of Intercollegiate Athletics:

- (1) Sixteen University of Texas Track Team Members and Others April 15-19, 1959, to Lawrence, Kansas, for Kansas Relays.
- (2) Seventeen University of Texas Track Team Members and Others April 22-26, 1959, to Des Moines, Iowa, for Drake Relays.

59. Mr. Carl Henry Oppenheimer, Research Scientist V, Institute of Marine Science, May 8-June 15, 1959, to St. Louis, Missouri, to attend the meeting of the Society of American Bacteriologists, where he will co-author a paper, expenses to be paid from NIH grant; and on to Greifswald, Germany, to conduct microbial ecology field experiments in Baltic Sea; to Moscow, USSR, to visit Academy of Science and discuss marine microbiology; and to Oslo, Norway, to complete a manuscript on microbiology with colleague there, all these travel expenses to be paid by the Office of Naval Research and by the American Institute of Biological Science.

Sincerely yours, H. H. Rensom

### TEXAS WESTERN COLLEGE of The University of Texas El Paso

April 10, 1959

Dr. Logan Wilson, President The University of Texas Austin, Texas

Dear President Wilson:

The following travel docket is submitted for your approval and presentation to the Board of Regents at its meeting in Dallas on April 16-18, 1959:

1. Mr. Jose McDonald, Instructor, part-time, in Mining and Metallurgy, to assist Professor J. C. Rintelen, Jr., in conducting the senior field trip, May 17-30, 1959, to inspect mines and mills in Amarillo, Texas; Leadville, Colorado; Salt Lake City, Utah; and intermediate points.

2. Mr. E. James Landers, Associate Professor of Biological Sciences, to Laramie, Wyoming, May 4-9, 1959, to attend the regional meeting of the American Association for the Advancement of Science.

3. Mr. G. E. Kiser, Professor of Economics and Business Administration, to Miami, Beach, Florida, May 5-10, 1959, to attend the annual meeting of the American Association of Collegiate Schools of Business.

4. Mr. Jack Yuthas, Dean of Student Life, to Boston, Massachusetts, June 24-July 2, 1959, to attend a meeting of the National Association of Student Personnel Administration.

5. Mr. Louis C. Stamatakos, Dean of Men, to Boston, Massachusetts, June 24-July 2, 1959, to attend a meeting of the National Association of Student Personnel Administration.

6. Mr. A. A. Smith, Business Manager, to Anaheim, California, May 1-8, 1959, to attend the annual meeting of the Western Association of College and University Business Officers.

7. Mr. Albert P. Ruotsala, Assistant Professor of Geology, to Albuquerque, New Mexico, April 23-26, 1959, to attend the annual meeting of the New Mexico Geological Society.

Sincerely yours, J. R. Smiley President

### THE UNIVERSITY OF TEXAS MEDICAL BRANCH GALVESTON

April 8, 1959

Dr. Logan Wilson, President The University of Texas Austin 12, Texas

Dear Dr. Wilson:

The following list of out-of-state trips is submitted for your approval and presentation to the Board of Regents at its meeting in Dallas on April 17-18, 1959; expenses are to be paid from the accounts indicated:

1. Dr. Covin H. Agnew, Assistant Professor of Radiology, and Dr. Carlos Bazan, Resident in Radiology, March 13-15, 1959, to New Orleans, Louisiana, to present a paper at the fourth annual meeting of the Southwestern Society of Nuclear Medicine; their expenses to be paid from the Current Restricted Account - Radiology Department - Professional Fees - Maintenance, Equipment and Travel.

2. Dr. Charles R. Allen, Chairman and Professor of the Department of Anesthesiology, April 5-12, 1959, to Phoenix, Arizona, to act as an associate examiner for the oral examinations to be given by the American Board of Anesthesiology; his expenses to be paid from the Special Activities Account - Professional Fees - Anesthesiology.

3. Dr. Lucas B. Beentjes, Instructor in Radiology, March 14-15, 1959, to New Orleans, Louisiana, to attend the annual meeting of the Southwestern Society of Nuclear Medicine; his expenses to be paid from the Current Restricted Account - Radiology Department - Professional Fees -Maintenance, Equipment and Travel.

4. Dr. Edgar Blair, Associate Professor of Physiology, April 7-21, 1959, to Dayton, Ohio and Atlantic City, New Jersey, to attend the MEND Symposium in Dayton; attend the Federation meeting of the American Societies for Biology and Medicine in Atlantic City. His expenses are to be paid from the Navy Contract No. Nonr-2277(00).

5. Mr. Daniel J. Bobbitt, Director of Hospitals, April 26-27, 1959, to Atlanta, Georgia, to attend the meeting of the Southern Association of Medical Schools and Teaching Hospitals; his expenses to be paid from the Current Restricted Account - Sealy & Smith Foundation Donation Grant.

6. Dr. Raymond F. Blount, Professor of Anatomy, March 28-April 7, 1959, to Seattle, Washington, to present a paper at the meeting of the American Association of Anatomists; his expenses to be paid from U. S. Public Health Service Grant Nc. H-2657(C2).

7. Mr. Ted P. Bond, Graduate Student in Physiology, April 11-18, 1959, to Atlantic City, New Jersey, to present a paper at the meeting of the Federation of American Societies for Experimental Biology and Medicine; his expenses to be paid from the Current Restricted Account - National Fund for Medical Education Grant - Physiology.

8. Dr. Quellin T. Box, Assistant Professor of Pediatrics, June 8-12, 1959, to Atlantic City, New Jersey, to present an exhibit at the meeting of the American Medical Association; his expenses to be paid from the Current Restricted Account - Professional Services by Members of Clinical Staff - Pediatrics. 9. Dr. David R. Celander, Assistant Professor of Biochemistry, April 12-19, 1959, to Atlantic City, New Jersey, to present a paper at the meeting of the Federation of American Societies for Experimental Biology; expenses to be paid from U. S. Public Health Service Grant No. H-3717.

10. Miss Beatrice Carruth, Associate Professor of Psychiatric Nursing, March 8-13, 1959, to Atlanta, Georgia, to attend the Southern Regional Education Board Conference; expenses to be paid from the Current Restricted Account - W. K. Kellogg Foundation Grant for Graduate Education and Research in Nursing.

11. Miss Marjorie Bartholf, Dean of the School of Nursing, March 7-13, 1959, to Baton Rouge, Louisiana and Atlanta, Georgia, to participate on the program of the Louisiana Hospital Association's Thirtyfourth Annual Convention in Baton Rouge, March 7; attend the Southern Regional Education Board Conference in Atlanta, March 8-13, 1959. Her expenses are to be paid from the Current Restricted Account -W. K. Kellogg Foundation Grant for Graduate Education and Research in Nursing.

12. Drs. Gloria Chang, Marion Jack Henry, T. L. Kidd, Joyce Wilson, and Lillian Lockhart, Residents in Pediatrics, April 12-15, 1959, to San Francisco, California, to attend the meeting of the American Academy of Pediatrics; their expenses to be paid from the Special Activities Account - Pediatric Residents' Fund.

13. Dr. Julian Chen, Teaching Fellow in Pathology, March 16-21, 1959, to Baltimore, Maryland, to attend a course given by the Post-Graduate Institute on Clinical Cytology; expenses to be paid from the Current Restricted Account - Pathology Department - Professional Fees -Maintenance, Equipment and Travel.

14. Miss Joan A. Clavell, Orthoptic Associate in Ophthalmology, March 20-21, 1959, to Little Rock, Arkansas, to attend the Regional Meeting of the American Association of Orthoptic Technicians; expenses to be paid from the Current Restricted Account - Professional Fees -Orthoptics.

15. Dr. Sam D. Clements, Assistant Professor of Pediatrics, March 30-April 3, 1959, to San Francisco, California, to attend the meeting of the American Orthopsychiatric Association; expenses to be paid from the Special Activities Account - Professional Fees - Pediatrics.

16. Dr. Don R. Comley, Resident in Surgery, March 14-19, 1959, to Washington, D. C., and Bethesda, Maryland, to attend the Five State meeting of the District of Columbia Post Graduate Clinic in Washington, D. C., and to visit the Research Branch of the National Navy Medical Center and the National Institute of Health in Bethesda, Maryland; expenses to be paid from the Special Activities Account - Professional Fees - Plastic Surgery.

17. Dr. Robert N. Cooley, Professor of Radiology, February 26, 1959, through March 3, 1959, to Baltimore, Maryland, to present a paper at the biennial meeting of the Johns Hopkins Medical and Surgical Association; expenses to be paid from the Current Restricted Account -Professional Fees - Maintenance, Equipment and Travel - Radiology.

18. Dr. John R. Derrick, Assistant Professor of Surgery, April 14-18, 1959, to San Francisco, California, to attend the meeting of the American Surgical Association; expenses to be paid from the Current Restricted Account - Warner Chilcott Laboratories Grant for Cardiovascular Research. 19. Dr. Donald Dreyer, Research Fellow in Microbiology, April 10-18, 1959, to Boston, Massachusetts, and Atlantic City, New Jersey, to confer with Dr. John H. Hanks of Harvard Medical School concerning research, and to attend the meetings of the Federation of American Societies for Experimental Biology; expenses to be paid from the Current Restricted Account - Jeane B. Kempner Scholarship Fund.

20. Dr. Leo S. M. Duflot, Assistant Professor of Anesthesiology, April 20-25, 1959, to Miami Beach, Florida, and Birmingham, Alabama, to participate on the program of the International Anesthesia Research Society in Miami; attend the annual meeting of the Southern Society of Anesthesiologists in Birmingham. His expenses are to be paid from the Special Activities Account - Professional Fees -Anesthesiology.

21. Dr. Donald Duncan, Professor of Anatomy, March 29-April 4, 1959, to Seattle, Washington, to attend the meeting of the coordinators of NIH Training Grant Programs and to present a paper at the meetings of the American Association of Anatomists; expenses to be paid from U. S. Public Health Service Grant No. B-690(C4 and C4S1) and U. S. Public Health Service Grant No. 2R-29.

22. Dr. Edgar Frank Dunton, Resident in Surgery, April 15-17, 1959, to San Francisco, California, to attend the annual meeting of the American Surgical Association; expenses to be paid from the Current Restricted Account - Professional Services by Members of Staff -General Surgery.

23. Dr. George A. Emerson, Professor of Pharmacology and Toxicology, April 12-19, 1959, to Atlantic City, New Jersey, to present a paper at the meeting of the Society for Pharmacology and Experimental Therapeutics; expenses to be paid from the Current Restricted Account -Sahyun Laboratories Grant for Research on Depressor Agents.

24. Dr. Harriet M. Felton, Professor of Pediatrics, May 6-10, 1959, to Buck Hill Falls, Pennsylvania, to attend the meetings of the American Pediatric Society and the Society for Pediatric Research; expenses to be paid from U. S. Public Health Service Grant No. E-954(C3).

25. Mrs. Mary Jean George, Research Technician II in Surgical Research Laboratory, April 13-18, 1959, to Atlantic City, New Jersey, to present a paper at the meeting of the Federation of American Societies for Experimental Biology; expenses to be paid from the Current Restricted Account - National Fund for Medical Education Grant -Biochemistry.

26. Mr. L. C. Gilliam, Director of Physical Plant, and Mr. William I. Thompson, Superintendent, Air Conditioning and Refrigeration, in the Physical Plant, to Toledo, Ohio, March 19-21, 1959, to visit the Surface Combustion Company's plant for the purpose of examining the construction and operation of Kathabar units; their expenses (partial) are to be paid from the Current Restricted Account - Sealy & Smith Foundation Donation Grant.

27. Dr. Robert Goolsbee, Resident in Anesthesiology, April 11-18, 1959, to Kansas City, Kansas, to attend the University of Kansas' Symposium on Anesthesiology; expenses to be paid from the Special Activities Account - Professional Fees - Anesthesiology.

28. Mr. Sheldon F. Gottlieb, Graduate Student in Physiology, April 11-18, 1959, to Atlantic City, New Jersey, to present a paper at the meeting of the Federation of American Societies for Experimental Biology; expenses to be paid from U. S. Public Health Service Grant No. A-557(C5). 29. Dr. David A. Grant, Resident in Surgery, April 15-17, 1959, to San Francisco, California, to attend the annual meeting of the American Surgical Association; expenses to be paid from the Current Restricted Account - Professional Services by Members of Staff -General Surgery.

30. Dr. M. Mason Guest, Professor of Physiology, April 12-18, 1959, to Atlantic City, New Jersey, to attend the meeting of the Federation of American Societies for Experimental Biology; expenses to be paid from U. S. Public Health Service Grant No. H-3717.

31. Dr. Henry Calvin Guynes, Resident in Anesthesiology, April 11-18, 1959, to Kansas City, Kansas, to attend the University of Kansas' Symposium on Anesthesiology; expenses to be paid from the Special Activities Account - Professional Fees - Anesthesiology.

32. Dr. Lee J. Haasis, Resident in Surgery, April 15-17, 1959, to San Francisco, California, to attend the annual meeting of the American Surgical Association; expenses to be paid from the Current Restricted Account - Professional Services by Members of Staff -General Surgery.

33. Dr. Charles E. Hall, Professor of Physiology, and Mrs. Octavia Hall, Research Associate in Physiology, April 12-19, 1959, to Atlantic City, New Jersey, to present a joint paper at the meeting of the American Societies for Experimental Biology and Medicine; their expenses to be paid from U. S. Public Health Service Grants, Nos. RG 4833(C2) and H-2703(C1).

34. Dr. Walther Hild, Assistant Professor of Anatomy, April 2-5, 1959, to Seattle, Washington, to present a paper at the meetings of the American Association of Anatomists; expenses to be paid from U. S. Public Health Service Grant No. B-364(C5).

35. Dr. E. Gartly Jaco, Associate Professor of Preventive Medicine and Public Health, April 24-30, 1959, to Farnhurst, Delaware, and Philadelphia, Pennsylvania, to participate in a meeting of Researchers in Psychiatry at the Delaware State Hospital; attend the annual meeting of the American Psychiatric Association in Philadelphia. His expenses are to be paid from the Current Restricted Account -Special Fund for Support of Research, Augmentation of Certain Salaries, and Travel Expenses for Younger Staff Members to attend Medical Meetings.

36. Dr. Garth L. Jarvis, Professor of Obstetrics and Gynecology, April 3-8, 1959, to Atlantic City, New Jersey, to attend the meetings of the American Society for the Study of Sterility and the meetings of the American College of Obstetricians and Gynecologists; expenses to be paid from the Current Restricted Account - Professional Fees -Obstetrics and Gynecology.

37. Drs. Leonard Alvarez, Robert R. Fahringer, and H. Ross Garza, Residents in Obstetrics and Gynecology, April 5-7, 1959, to Atlantic City, New Jersey, to attend the meeting of the American College of Obstetricians and Gynecologists; their expenses to be paid from the Current Restricted Account - Professional Fees - Obstetrics and Gynecology.

38. Dr. John E. Johnson, Jr., Assistant Professor of Internal Medicine, March 3-6, 1959, to Washington, D. C., and Durham, North Carolina, to attend the MEND Symposium and visit the National Institute of Health in Washington; visit the Duke University Medical School in North Carolina. His expenses are to be paid from U. S. Department of the Navy Contract No. Nonr-2277(00) and Special Activities Account -Professional Fees - Medicine Clinic. 39. Dr. Wilson W. Leake, Resident in Anesthesiology, March 30-April 6, 1959, to Phoenix, Arizona, to attend the Biennial Western Conference on Anesthesiology; his expenses are to be paid from the Special Activities Account - Professional Fees - Anesthesiology.

40. Dr. William C. Levin, Associate Professor of Internal Medicine, April 30-May 6, 1959, to Atlantic City, New Jersey, and New York, N. Y., to attend the meetings of the American Federation of Clinical Research, Blood Club, American Association of Clinical Investigation and American Association of Physicians in Atlantic City; to confer with members of the Department of Radiotherapy at the Memorial Hospital in New York. His expenses are to be paid from the Air Force Contract No. AF 41(657)-116.

41. Dr. John B. Lynch, Resident in Surgery, March 27, 1959 to April 5, 1959, to Denver, Colorado, to present a paper at the meeting of the Southwestern Surgical Congress; his expenses are to be paid from the Special Activities Account - Professional Fees -General Surgery.

42. Dr. Lamar Scott McGinnis, Resident in Surgery, April 15-17, 1959, to San Francisco, California, to attend the meeting of the American Surgical Association; his expenses to be paid from the Current Restricted Account - Professional Services by Members of Staff - General Surgery.

43. Dr. Wallace McNutt, Associate Professor of Anatomy, March 31-April 4, 1959, to Seattle, Washington, to present a paper at the meeting of the American Association of Anatomists; his expenses are to be paid from the U. S. Public Health Service Grant No. B-1147 (C2).

44. Dr. George S. McReynolds, Associate Professor of Oto-Rhino-Laryngology, March 6-18, 1959, to Hot Springs, Virginia, to attend the meetings of the American Laryngological, Rhinological and Otological Society and the American Bronchoesophagological Society; his expenses are to be paid from the Current Restricted Account -Olga Keith Weiss Grant.

45. Dr. Gordon C. Mills, Assistant Professor of Biochemistry and Nutrition, April 12-19, 1959, to Atlantic City, New Jersey, to attend the annual meeting of the Federation of American Societies for Experimental Biology; his expenses are to be paid from the U. S. Public Health Service Grant No. H-2579(C2).

46. Dr. Masahiro Mizutani, Research Fellow in the Tissue Culture Laboratory, April 7-18, 1959, to Atlantic City, New Jersey, to present a paper at the meetings of the American Association for Cancer Research; his expenses are to be paid from the Current Restricted Account - Tobacco Industry Research Committee Grant.

47. Dr. Robert M. Moore, Chairman and Professor of Surgery, April 15-17, 1959, to San Francisco, California, to attend the meeting of the American Surgical Association; his expenses are to be paid from the Current Restricted Account - Professional Services by Members of Staff - General Surgery.

48. Dr. T. Nakazawa, Research Fellow in the Tissue Culture Research Laboratory, April 7-17, 1959, to Atlantic City, New Jersey, to attend the meetings of the Tissue Culture Association and the Federated Societies; his expenses are to be paid from the Current Restricted Account - Foundations Fund for Research in Psychiatry Grant. 49. Dr. Carl A. Nau, Professor of Preventive Medicine and Public Health, April 23-30, 1959, to Chicago, Illinois, to report to the American Petroleum Institute's Subcommittee concerning the research project being performed at the Medical Branch; his expenses are to be paid from the Current Restricted Account - American Petroleum Institute Grant.

50. Dr. W. Keith O'Steen, Instructor in Anatomy, March 29-April 5, 1959, to Seattle, Washington, to present a paper at the meetings of the American Association of Anatomists; attend a meeting of the Cajal Club (neuroanatomists), and attend a meeting of the Program Directors of the Experimental Training Grants Program. His expenses are to be paid from the U. S. Public Health Service Grants, Nos. RG-6191(A) and 2R-29(Cl).

51. Mr. William Perry, Technical Director, Clinical Laboratories, March 16-20, 1959, to Denver, Colorado, to attend the Postgraduate Course in Medical Technology; his expenses are to be paid from the Current Restricted Account - Pathology - Professional Fees - Travel.

52. Dr. Lee L. Pickett, Director of Personnel Clinic, March 15-20, 1959, to Chicago, Illinois, to attend the meetings of the 1959 National Health Forum; his expenses are to be paid from General Administration - Executive Director's Office - Maintenance and Equipment.

53. Dr. C. M. Pomerat, Professor of Anatomy, April 7-17, 1959, to Atlantic City, New Jersey, to present a paper at the meetings of the Tissue Culture Association; his expenses are to be paid from U. S. Department of the Army Contract No. DA-49-007-MD-32.

54. Dr. Donald E. Rounds, Research Associate in the Tissue Metabolism Research Laboratory, April 7-18, 1959, to Atlantic City, New Jersey, to present a paper at the meeting of the Tissue Culture Association and exchange information with the scientists at the meetings of the Federated Societies; his expenses are to be paid from the U. S. Department of the Army Contract No. DA-49-007-MD-32.

55. Dr. Edward G. Rennels, Associate Professor of Anatomy, March 29-April 5, 1959, to Seattle, Washington, to attend the annual meeting of the American Association of Anatomists; his expenses are to be paid from U. S. Public Health Service Grant No. RG-4723(C2).

56. Mrs. Agnes Ritchie, Instructor in Neurology and Psychiatry, March 29-April 2, 1959, to San Francisco, California, to attend the annual meeting of the American Orthopsychiatric Association; her expenses are to be paid from U. S. Public Health Service Grant No. OM 76(R).

57. Dr. Glenn V. Russell, Associate Professor of Anatomy, March 30-April 5, 1959, to Seattle, Washington, to attend a meeting of the American Association of Anatomists; his expenses are to be paid from U. S. Public Health Service Grant No. B-1074(C2).

58. Dr. Mary E. Sauer, Associate Professor of Anatomy, March 31-April 5, 1959, to Seattle, Washington, to present a paper at the meetings of the American Association of Anatomists; her expenses are to be paid from U. S. Public Health Service Grant No. B-1148(C2).

59. Dr. Gerald R. Seaman, Associate Professor of Microbiology, May 9-16, 1959, to St. Louis, Missouri, to attend the meetings of the Society of American Bacteriologists; his expenses are to be paid from U. S. Public Health Service Grant No. A-1304(C2). 60. Mr. Fred H. Stegall, Graduate Student in Physiology, April 11-18, 1959, to Atlantic City, New Jersey, to present a paper at the meetings of the Federation of American Societies for Experimental Biology and Medicine; his expenses are to be paid from the Current Restricted Account - National Fund for Medical Education Grant -Physiology.

61. Miss L. Jean Stubbins, Technical Director, Blood Bank and Hematology, April 18-20, 1959, to Boston, Massachusetts, to attend an interim meeting of the Education Committee of the American Association of Blood Banks; expenses to be paid from the Special Activities Account - Professional Fees - Blood Bank.

62. Dr. H. G. Swann, Professor of Physiology, April 12-18, 1959, to Atlantic City, New Jersey, to present two papers at the meetings of the American Physiological Society; expenses to be paid from the Current Restricted Account - Life Insurance Medical Research Grant.

63. Dr. W. F. Verwey, Professor of Microbiology, May 9-16, 1959 to St. Louis, Missouri, to attend the meetings of the Society of American Bacteriologists; expenses to be paid from U. S. Public Health Service Grant No. 2E-77.

64. Dr. Bruce E. Walker, Assistant Professor of Anatomy, March 28-April 7, 1959, to Seattle, Washington, to present a paper at the meetings of the American Association of Anatomists; expenses to be paid from U. S. Public Health Service Grant No. D-768(C1).

65. Mr. E. D. Walker, Business Manager and Comptroller of Hospitals, April 26-27, 1959, to Atlanta, Georgia, to attend the meeting of the Southern Association of Medical Schools and Teaching Hospitals; expenses to be paid from the Business Manager's Office - Maintenance and Equipment.

66. Dr. Joe A. Walker, Instructor in Anesthesiology, March 31-April 5, 1959, to Phoenix, Arizona, to attend the Biennial Western Conference on Anesthesiology; expenses to be paid from the Special Activities Account - Professional Fees - Anesthesiology.

67. Dr. William P. Wilson, Associate Professor of Neurology and Psychiatry, February 27-March 1, 1959, to Little Rock, Arkansas; to participate on the program of the Regional A.P.A. Research meeting; expenses to be paid from the Current Restricted Account - Special Fund to be used for the Support of Research, Augmentation of Certain Salaries, and Travel Expenses for Younger Staff Members to attend Medical Meetings.

68. Dr. William P. Wilson, Associate Professor of Neurology and Psychiatry, February 19-24, 1959, to New York City, N. Y., and Durham, North Carolina, to attend the American Psychopathological meeting in New York, and to complete some research work in Durham; expenses to be paid from U. S. Public Health Service Grant No. M-2698.

69. Cancel Item Nos. 33 and 56, Pages G-15 and G-17, respectively, of the Medical Branch docket, Board of Regents' Minutes of March 13-14, 1959.

Sincerely yours,

John B. Truslow, M.D. Executive Director

JBT:EDW:br

G-7

### THE UNIVERSITY OF TEXAS DENTAL BRANCH Houston

Dr. Logan Wilson, President The University of Texas Austin 12, Texas

Dear Doctor Wilson:

The following docket is submitted for your approval and presentation to the Board of Regents at its meeting in Dallas, Texas on April 17 and 18, 1959:

<u>OUT-OF-STATE TRIPS</u>: I recommend your approval of the following outof-state trips by the staff members listed below, their expenses to be paid from Miscellaneous General Expenses - Traveling Expenses, unless otherwise indicated:

1. Dr. John V. Olson, Dean, June 14, 1959 to June 18, 1959 to go to Bethesda, Maryland to attend a workshop seminar on television at the National Naval Medical Center, as the official representative of the Dental Branch; his expenses to be paid from Office of the Dean - Traveling.

2. Mrs. Elna Birath, Business Manager, May 16, 1959 to May 21, 1959 to go to Lafayette, Indiana to attend the Central Association of Business Officers Meeting at Purdue University as an official representative of the Dental Branch; her expenses to be paid from Business Office - Maintenance, Operation and Travel.

3. Mrs. Elna Birath, Business Manager, June 26, 1959 to July 10, 1959 to go to Charlottesville, Virginia to attend the 13th Annual Conference of the College and University Personnel Association as an official representative of the Dental Branch; her expenses to be paid from Business Office - Maintenance, Operation and Travel.

4. Dr. Henry C. Browning, Professor in the Department of Anatomy (General and Microscopic), April 10,1959 to April 17, 1959 to go to Atlantic City, New Jersey to attend the meeting of the Tissue Culture Association and the meeting of the International Association for Cancer Research; his expenses to be paid from U. S. P. H. S. Research Grant C-2880 (C3).

5. Dr. Federico Gonzales, Assistant Professor in the Department of Anatomy (General and Microscopic), April 6, 1959 to April 17, 1959 to go to Atlantic City, New Jersey to attend the meeting of the Tissue Culture Association; the Society for Cancer Research and the Federation of Societies of Experimental Biology; and to meet and exchange ideas with other investigators; his expenses to be paid from U. S. P. H. S. Senior Research Fellowship SF-223 (C).

6. Dr. Edwin L. Smith, Professor in the Department of Physiology (Physiology), April 11, 1959 to April 19, 1959 to go to Atlantic City, New Jersey to attend the meeting of the Society for Experimental Biology and Medicine and the American Physiological Society, to serve in capacity as an officer of the Society; to interview prospective faculty members for the Dental Branch, and to consult with Society members about teaching and research at the Dental Branch. 7. Dr. Heinz O. Beck, Professor in the Department of Restorative Dentistry (Complete Restorations), April 12, 1959 to April 18, 1959 to go to Louisville, Kentucky to attend the meeting of the Academy of Denture Prosthetics on "Principles, Concepts and Practice on Complete Denture Construction and Nomenclature of the Glossary" for teaching purposes.

8. Mr. Leonard C. Snowden, Assistant Dental Equipment Mechanic, in the Physical Plant, April 12, 1959 to April 18, 1959 to go to Canton, Ohio to attend a short course in servicing the Weber Dental Equipment in use at the Dental Branch.

9. Mr. William E. Morrison, Director of Audio Visual Division, June 14, 1959 to June 17, 1959 to go to Bethesda, Maryland to participate in a television teaching seminar at the National Naval Medical Center, and to gain information to be used in the presentation of television at the Dental Branch.

Respectfully submitted,

J. V. Cloon John V. Olson Dean

D-2

THE UNIVERSITY OF TEXAS M. D. Anderson Hospital and Tumor Institute Houston

April 10, 1959

Dr. Logan Wilson, President The University of Texas Austin, Texas

Dear President Wilson:

The following travel docket is submitted for your approval and submission to the Board of Regents at its meeting in Dallas on April 16-18, 1959; expenses for the trips to be paid by the Maintenance and Travel Account unless otherwise specified:

1. Dr. Alando J. Ballantyne, March 27-April 2, to attend the annual meeting of The Society of Head and Neck Surgeons in Washington, D. C.

2. Dr. Daniel Billen, April 6-9, to attend The Tissue Culture Association meeting; April 10-12, to attend The American Association for Cancer Research meeting; April 13-17, to attend the Federation Meeting and Bone Marrow Conference; all in Atlantic City, New Jersey; May 9-15, to attend the meeting of The Society of American Bacteriologists and to present a paper before this group in St. Louis, Missouri. Travel is payable from the Maintenance and Travel Account and per diam is payable from NCI Grant C-4045.

3. Dr. C. O. Doudney, April 12-18, to attend scientific sessions of The Federation of American Societies for Experimental Biology in Atlantic City, New Jersey; May 9-17, to attend The Society of American Bacteriologists meeting in St. Louis, Missouri. Expenses payable from Grant AEC AT(40-1)-2139 for the St. Louis trip.

4. Dr. David H. Ezekiel, May 9-17, to attend The Society of American Bacteriologists meeting and to present a paper before this group in St. Louis, Missouri. Expenses payable from Grant AEC AT(40-1)-2139.

5. Dr. Gilbert H. Fletcher, April 5-9, to attend The American Radium Society meeting in Hot Springs, Virginia; April 20-22, to participate in clinical session of the Ohio Division, American Cancer Society in Columbus, Ohio; May 7-10, to be guest speaker at The Pacific Northwest Radiological Society meeting in Seattle, Washington with expenses payable by The Pacific Northwest Radiological Society; May 11-12, to visit The Donner Laboratories in Berkeley, California and the University of California in San Francisco in conjunction with the supervoltage equipment with transportation expenses only payable by The Pacific Northwest Radiological Society.

6. Dr. T. C. Hsu, April 6-15 to attend The Federation Meeting in Atlantic City, New Jersey. Expenses payable from Grant DRG-269D.

7. Dr. Richard H. Jesse, March 27-April 1, to attend the meeting of The Society of Head and Neck Surgeons in Washington, D. C.

8. Dr. Bruno Jirgensons, April 4-10, to attend The American Chemical Society National meeting in Boston, Massachusetts; April 11-15, to attend Federation Meetings in Atlantic City, New Jersey. Expenses payable from Grants NCI-1785 and Welch G-051.

9. Dr. Douglas S. Kellogg, April 6-20, to attend The Tissue Culture Association, American Association for Cancer Research and Federation Meeting in Atlantic City, New Jersey. Expenses payable from Grant DRG-269D.

10. Dr. Saul Kit, April 9-12, to attend The American Association Cancer Research meeting; April 13-19, to attend the meeting of The American Society of Biological Chemists, both meetings in Atlantic City, New Jersey. Expenses payable from Grant NCI 4064 and The Leukemia Society Grant.

11. Dr. William S. MacComb, March 29-31, to attend the meeting of The Society of Head and Neck Surgeons in Washington, D. C.; April 1-3, to attend The James Ewing Society meeting in New York City, New York; April 4-9, to attend The American Radium Society meeting in Hot Springs, Virginia.

12. Miss Eleanor J. Macdonald, April 5-8, to attend Public Health Student meeting at Yale University, New Haven, Connecticut; April 9-13, 1959, to attend American Association for Cancer Research meeting in Atlantic City, New Jersey.

13. Dr. Lowell S. Miller, February 26-March 1, to attend The Johns Hopkins Radiologic Alumni Association meeting in Baltimore, Maryland; July 23-30, to attend a meeting and present a paper at The International Congress of Radiology in Munich, Germany, travel expenses and per diem at a reasonable rate to be determined by the Director to cover registration fee, and all other expenses are to be payable from donated funds in The University Cancer Foundation.

14. Dr. E. C. Moore, April 9-17, to attend the meetings of American Association for Cancer Research and Federation meetings in Atlantic City. Expenses payable from Welch Foundation Grant G-035.

15. Mr. Edward H. Munger, April 21-24, to attend The National Association of Institutional Laundry Managers Conference in Tulsa, Oklahoma.

16. Dr. Robert S. Nelson, February 26-27, to attend a meeting with Mr. L. Streifeneder, Eder Instrument Company, in connection with P-32 project equipment, in Chicago, Illinois. Expenses payable from Grant NCI C-3801(A).

17. Dr. Ted L. Patton, April 3-12, to attend the meeting of The American Chemical Society in Boston, Massachusetts. Expenses payable from Grant NCI 2873.

18. Dr. Raymond G. Rose, April 28-May 3, to attend The American Goiter Association meeting in Chicago, Illinois.

19. Dr. Felix Rutledge, May 7-10, to attend the meeting of The Continental Society of Obstetricians and Gynecologists and to present a paper before this meeting in Kansas City, Missouri.

20. Mr. Philip Skinner, March 29-April 10, to become familiarized with eye lesion classification for purposes of summarizing available data in the regional study of cancer eye at The Oklahoma State University in Stillwater, Oklahoma. Expenses payable from Grant C2890-C2.

21. Dr. John S. Stehlin, Jr., March 10-11, to attend The Southeastern Surgical Congress meeting in Miami, Florida. Expenses payable from Grant NCI 2620 C3.

22. Mrs. Edna P. Wagner, March 23-28, to confer with faculty members of Tulane University School of Social Work regarding student program and to interview prospective social workers for the staff in New Orleans, Louisiana.

23. Dr. Darrell N. Ward, April 5-10, to attend The American Chemical Society National meeting in Boston, Maasachusetts; April 10-15, to attend The Federation Meetings in Atlantic City, New Jersey. Expenses payable from Grant ACS-T-72 and NCI-4212.

REASSIGNMENT OF DUTIES IN EXCESS OF TWO WEEKS: I recommend approval of the following reassignment of duty of the staff member indicated:

1. Relieve Dr. Warren K. Sinclair, Physicist, from his regular duties at The University of Texas M. D. Anderson Hospital and Tumor Institute, for the period July 21 through August 25, 1959, and for that period reassign to a special research project of The University of Texas M. D. Anderson Hospital and Tumor Institute in Germany and England. Dr. Sinclair will present a paper at the International Congress of Radiology in Munich, July 22-30, and attend a meeting of the International Federation of the Medical Physics Association in Munich, July 31-August 1; he will also visit medical physics and radiological establishments in London, Manchester, Leeds, Newcastle, and Southampton, all in England, and attend the meeting of the Subcommittee I-3 of the International Commission on Radiological Units and measurements August 2-23. Travel expenses and per diem at a reasonable rate to be determined by the Director to cover registration fee, and all other expenses are to be payable from donated funds in the University Cancer Foundation.

Respectfully submitted,

"he Lee Clark, R. Jr.,

Director

A-3

THE UNIVERSITY OF TEXAS SOUTHWESTERN MEDICAL SCHOOL 5323 Harry Hines Boulevard, Dallas 35, Texas

April 10, 1959

Dr. Logan Wilson, President The University of Texas Austin 12, Texas

Dear Dr. Wilson:

The following docket is submitted for your approval and presentation to the Board of Regents at its meeting in Dallas on April 16-18, 1959.

OUT-OF-STATE TRIPS: I recommend approval of the following out-of-state trips by the staff members listed, expenses to be paid from Conferences, Lectures and Attendance at Scientific Meetings unless otherwise indicated:

1. Dr. Reuben H. Adams, Assistant Professor of Obstetrics and Gynecology, to Atlantic City, New Jersey, on April 2-8, 1959, to attend the meetings of the Society for Infertility, the Society for Gynecological Investigation, and the American College of Obstetrics and Gynecology; expenses to be paid from Faculty Gifts for Obstetrics & Gynecology # 7788.

2. Mr. William A. Bonner, Research Scientist in Pathology, to New York City, New York, on March 22-29, 1959, to attend the meeting of the Institute of Radio Engineers; expenses to be paid from Atomic Energy Commission Contract AT(40-1)2478.

3. Dr. Robert T. Capps, Clinical Assistant Professor of Anesthesiology, to Miami Beach, Florida and Birmingham, Alabama, on April 18-26, 1959, to lead a panel discussion at the meeting of the International Anesthesia Research Society and to present a paper at the meeting of the Southern Society of Anesthesiologists; expenses to be paid from Children's Medical Center Anesthesiology Fund #7590.

4. Mr. Clifton Dowell, Jr., Student Fellow in Microbiology, to St. Louis, Missouri, on May 10-16, 1959, to present a paper at the national meeting of the Society of American Bacteriologists; expenses not to exceed \$50.00 to be paid from Southwestern Medical Foundation Travel Fund.

5. Dr. Sven G. Eliasson, Assistant Professor of Internal Medicine, to Atlantic City, New Jersey, on May 2-6, 1959, to present a paper at the meeting of the American Federation for Clinical Research.

6. Dr. R. B. Giles, Clinical Assistant Professor of Internal Medicine, to Atlantic City, New Jersey, on May 2-5, 1959, to attend meetings of the American Federation for Clinical Research, American Society for Clinical Investigation, and Association of American Physicians; expenses to be paid from United States Public Health Service Grant C-1607.

7. Dr. John Gladfelter, Instructor in Psychiatry, to Topeka, Kansas, on April 15-18, 1959, to present a paper at the meeting of the Southwestern Psychological Association; expenses to be paid from United States Public Health Service Graduate Training Grant  $\frac{44}{14}$ 760. Out-of-State Trips (continued)

8. Dr. William Graber, Resident in Internal Medicine, to New York City, New York on March 13-20, 1959, to obtain data for a research program in arthritis; expenses to be paid from North Texas Chapter of Arthritis and Rheumatism Foundation Grant #8340.

9. Mr. Sidney Halperen, Student Fellow in Microbiology, to St. Louis, Missouri, on May 10-16, 1959, to attend the national meeting of the Society of American Bacteriologists; expenses not to exceed \$50.00 to be paid from Southwestern Medical Foundation Travel Fund.

10. Miss Betty E. Hatten, Research Technician in Internal Medicine, to St. Louis, Missouri, on May 10-16, 1959, to present a paper at the national meeting of the Society of American Bacteriologists.

11. Dr. Frederick Hinman, Assistant Professor of Psychiatry, to Bethesda, Maryland, on March 2-7, 1959, to attend the Conference on Medical Education for National Defense; expenses to be paid from the MEND Contract.

12. Dr. Robert H. Holland, Clinical Instructor in Surgery, to Atlantic City, New Jersey, on April 11-13, 1959, to attend the meeting of the American Association for Cancer Research; expenses to be paid from United States Public Health Service Grant C-3694(R1).

13. Mr. J. W. Jackson, Research Associate in Biophysics, to Columbus, Ohio, on September 8-14, 1959, to attend the meeting of the Electron Microscope Society of America; expenses to be paid from Southwestern Medical Foundation Travel Fund.

14. Mr. Warren Jackson, Research Technician in Microbiology, to St. Louis, Missouri, on May 10-16, 1959, to attend the national meeting of the Society of American Bacteriologists; expenses not to exceed \$50.00 to be paid from Southwestern Medical Foundation Travel Fund.

15. Dr. Irwin J. Knopf, Associate Professor of Psychiatry, to San Francisco and Los Angeles, California, on March 29-April 3, 1959, to attend the meeting of the American Orthopsychiatric Association and visit psychology programs at the University of California in Los Angeles; expenses to be paid from Psychiatry Research and Training Fund #3260.

16. Dr. Maurice Korman, Assistant Professor of Psychiatry, to Topeka, Kansas, on April 15-18, 1959, to present a paper at the meeting of the Southwestern Psychological Association; expenses to be paid from Psychiatry Research and Training Fund #3260.

17. Dr. Robert W. Lackey, Assistant Dean for Student and Curricular Affairs, to San Diego, California, and San Antonio, Texas, on March 18-26, 1959, to participate in the Orientation Tour for Medical Education for National Defense; expenses to be paid from the MEND Contract.

18. Dr. Joseph Lospalluto, Assistant Professor of Biochemistry, to Atlantic City, New Jersey, on April 13-17, 1959, to attend the meeting of the Federation of American Societies in Experimental Biology; expenses to be paid from Helen Hay Whitney Foundation Grant #8382.

19. Dr. Leonard L. Madison, Assistant Professor of Internal Medicine, to Atlantic City, New Jersey, on June 3-8, 1959, to present papers at the annual meetings of the Endocrine Society and the American Diabetes Association.

20. Dr. P. O'B. Montgomery, Associate Professor of Pathology, to Paris, France, on June 22-July 8, 1959, to present a paper before the Second International Conference on Medical Electronics, expenses for the trip from Dallas to New York City and return to be paid from Southwestern Medical Foundation Travel Fund; and to Washington, D.C., on May 3-5, 1959, to participate in the Symposium on Vascular Diseases.

#### Out-of-State Trips (continued)

21. Dr. Robert Pike, Professor of Microbiology, to St. Louis, Missouri, on May 10-16, 1959, to attend the national meeting of the Society of American Bacteriologists; expenses to be paid from Grant #8396.

22. Dr. Jack A. Pritchard, Professor of Obstetrics and Gynecology, to Atlantic City, New Jersey, on April 2-8, 1959, to present a paper at the meetings of the Society for Infertility, Society for Gynecological Investigation, and American College of Obstetrics and Gynecology; expenses to be paid from Faculty Gifts for Obstetrics and Gynecology #7788.

23. Dr. George Race, Associate Professor of Pathology, to Durham, North Carolina, on March 11-13, 1959, to present a paper at the Duke Pathology Associates meeting; to Philadelphia, Pennsylvania, on April 13-14, 1959, to attend the meeting of the Federation of Biological Sciences; to Boston, Massachusetts, on April 20-22, 1959, to present a paper at the meeting of the International Academy of American Association of Pathology and Bacteriology; and to Dayton, Ohio, on April 8-10, 1959, to attend the meeting on Medical Education for National Defense; expenses for the first three trips to be paid from United States Public Health Service Grant H-2336(C2) and for the Dayton trip from the MEND Contract.

24. Dr. Eugene D. Rosenblum, Assistant Professor of Microbiology, to St. Louis, Missouri, on May 10-16, 1959, to present a paper at the national meeting of the Society of American Bacteriologists.

25. Miss Anne Rucker, Registrar, to Pittsburgh, Pennsylvania, on April 20-24, 1959, to attend the meeting of the American Association of Collegiate Registrars and Admissions Officers; expenses to be paid from Dean's Travel Fund.

26. Miss Mary Louise Schulze, Research Associate in Microbiology, to St. Louis, Missouri, on May 10-16, 1959, to attend the national meeting of the Society of American Bacteriologists; expenses to be paid from Southwestern Medical Foundation Travel Fund.

27. Dr. R. L. Stubblefield, Professor of Psychiatry, to San Francisco, California, on March 29-April 1, 1959, to present a paper at the meeting of the American Orthopsychiatric Society; expenses to be paid from Psychiatry Research and Training Fund #3260.

28. Dr. S. E. Sulkin, Professor of Microbiology, to St. Louis, Missouri, on May 10-16, 1959, to attend the national meeting of the Society of American Bacteriologists; expenses to be paid from Caruth Foundation Grant #8388.

29. Dr. Teresa J. Vietti, to Atlantic City, New Jersey, on April 13-16, 1959, to attend the meeting of the American Association of Immunologists; expenses to be paid from United States Public Health Service Grant CY-4208.

30. Dr. Robert V. Walker, Assistant Professor of Oral Surgery to New York City, New York, on September 8-19, 1959, to lead a panel discussion at the meetings of the American Society of Oral Surgeons and the Centennial Session of the American Dental Association.

31. Dr. Russell H. Wilson, Clinical Associate Professor of Internal Medicine, to Atlantic City, New Jersey, on April 11-18, 1959, to attend the annual meeting of the Federation of American Societies for Experimental Biology; expenses to be paid from United States Public Health Service Grant H-2153(C3).

32. Mrs. Frances Woosley, Personnel Director, to Charlottesville, Virginia, on June 25-July 4, 1959, to attend the conference of the College and University Personnel Association; expenses to be paid from Dema's Travel Fund.

### Out-of-State Trips (continued)

33. Dr. Morris Ziff, Professor of Internal Medicine, to Atlantic City, New Jersey, on April 29-May 7, 1959, to attend meetings of the American Society for Clinical Investigation, the American Federation for Clinical Research, and the General Study Section of the National Institutes of Health; expenses for May 2-7 to be paid from United States Public Health Service Grant A-2071(Cl).

REASSIGNMENT OF DUTIES IN EXCESS OF TWO WEEKS: I recommend that Dr. Chester Fink, Instructor in Pediatrics, be assigned to specialized training in endocrinology available in the laboratories of Dr. Lyatt I. Gardner at the State University of New York, Upstate Medical Center, Syracuse, New York, from May 10 to July 31, 1959. His transportation costs and \$3.00 per diem will be paid from Southwestern Medical Foundation Travel Fund.

Respectfully submitted,

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A. J. Gill, M.D. Dean