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TEXAS CHRISTIAN UNIVERSITY

FORT WORTH, TEXAS

Catalogue 1928-1929

WITH ANNOUNCEMENTS OF COURSES AND FACULTY

For 1929-1930

ADD-RAN COLLEGE OF ARTS AND SCIENCES
BRITE COLLEGE OF THE BIBLE
SCHOOL OF FINE ARTS
SCHOOL OF EDUCATION
THE GRADUATE SCHOOL

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AN IDEAL EDUCATION

*“And Jesus advanced in wisdom and stature,
and in favor with God and man.”*

—Luke 2:52.

CALENDAR

Session 1929-30

Fall Semester

(For instructions for registering, see page 83.)

- Close of the Period for Filing Applications and
Transcripts.....Sept. 2
- Final Date for Acceptance of Applications and
Transcripts.....Sept. 7
- Entrance Examinations (See Page 62).....Sept. 9, 10, 11, 12
- Freshman Organization Program.....Sept. 13-16
(On account of the plan for organizing the Freshmen, all must report by 9:00 a. m., September 13. Only a small number, if any, can be admitted after that. The right is reserved to reject all who apply after that time.) See page 83.
- Program for Enrollment of Transfer Juniors
and Seniors Mon., Sept. 16
(All such should plan to be present all day Monday and Tuesday in order to get courses properly adjusted.)
- Completion of Enrollment of Others Than
Freshmen Tues., Sept. 17
(All are expected to arrange courses during the previous spring, or summer. This completion day is to care for emergency situations that could not be adjusted earlier.)
- First Meeting of Freshmen T. T. S. Classes....Tues., Sept. 17
- First Meeting of All M. W. F. Classes, Both
Freshmen and Upperclassmen.....Wed., Sept. 18
- Formal Chapel Opening, 10 A. M.....Fri., Sept. 20
- Convocation Sermon, 11 A. M.....Sun., Sept. 22
- President's Reception, 8 P. M.....Fri., Sept. 27
- Mid-Semester Examinations, Close on.....Nov. 7
- Armistice Day Chapel Program.....Nov. 11
Under the auspices of the Pi Kappa Delta, Footlights,
and Brushes.
- Thanksgiving Chapel Program.....Nov. 27
Under the auspices of the Dana Press, Sigma Tau Delta,
and Bryson Club.
- Thanksgiving Holiday.....Nov. 28
(Absences are charged double for the last meeting of any class before a holiday and the first meeting after a holiday.)
- Close for Christmas Holidays.....4:00 p. m., Fri., Dec. 20
- Classes Resume After Holidays.....Thurs., Jan. 2
(Absences are charged double for the last meeting of any class before a holiday and the first meeting after a holiday.)

Final Examinations for Fall Semester.....	Jan. 24-30
Spring Semester, February 1 to June 5	
Enrollment for Spring Semester.....	Jan. 27-30
Spring Semester Opens, Classes Organizing.....	Fri., Jan. 31
Lincoln's Birthday Chapel Program.....	Feb. 12
Under auspices Pi Gamma Mu and Alpha Zeta Pi.	
Board of Trustees Annual Meeting.....	Thurs., Feb. 13
Washington's Birthday Chapel Program (for February 22).....	Feb. 21
Under auspices B. C. B. and Scholarship Society.	
Texas Independence Day, March 2, Chapel Program.....	March 3
Under auspices of the Mathematics and Music Clubs.	
Last Day for Receiving Master's Theses, Preliminary Form.....	April 2
Mid-Semester Examinations, Final Date.....	April 3
Easter Vacation, Including.....	April 11-14
(Absences are charged double for the last meeting of any class before a holiday and the first meeting after a holiday.)	
San Jacinto Day Chapel Program.....	April 21
Under auspices of B. B. A.	
Last Date for Master's Theses, Final Form.....	May 2
Pageant	May 10
Mother's Day Chapel Program.....	May 12
Under auspices of Biology Club, Pick and Hammer Club.	
Commencement Season, 1930	
Class Day Exercises, 6:30 P. M.....	Saturday, May 31
Baccalaureate Sermon, 11:00 A. M.....	Sunday, June 1
Board of Trustees' Meeting.....	Monday, June 2
Ex-Students' Reunion, 5:00 P. M.....	Monday, June 2
Commencement Exercises, 7:00 P. M.....	Monday, June 2
Spring Final Examinations.....	May 29 to June 4
Enrollment for Summer Term.....	June 3 and 4
Summer Term Classes Begin.....	June 5
Summer Term Ends.....	August 6

Note:—The policy for observing patriotic holidays is to render appropriate programs in the Chapel on such days, the regular class schedule continuing. The days missed from work are concentrated into holidays at Thanksgiving, Christmas and Easter, thus permitting students to visit home; as one-day holidays would not allow sufficient time for this.

CALENDAR
1929

SEPTEMBER							OCTOBER							NOVEMBER							DECEMBER						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
1	2	3	4	5	6	7	.....	1	2	3	4	5	.....	.....	.....	1	2	1	2	3	4	5	6	7			
8	9	10	11	12	13	14	6	7	8	9	10	11	12	3	4	5	6	7	8	9	8	9	10	11	12	13	14
15	16	17	18	19	20	21	13	14	15	16	17	18	19	10	11	12	13	14	15	16	15	16	17	18	19	20	21
22	23	24	25	26	27	28	20	21	22	23	24	25	26	17	18	19	20	21	22	23	22	23	24	25	26	27	28
29	30	.....	.....	.....	.....	.....	27	28	29	30	31	.....	.....	24	25	26	27	28	29	30	29	30	31	.....	.....	.....	.....

1930

JANUARY							FEBRUARY							MARCH							APRIL						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
.....	.....	.....	1	2	3	4	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	1	.....	.....	.....	1	2	3	4	5	
5	6	7	8	9	10	11	2	3	4	5	6	7	8	2	3	4	5	6	7	8	6	7	8	9	10	11	12
12	13	14	15	16	17	18	9	10	11	12	13	14	15	9	10	11	12	13	14	15	13	14	15	16	17	18	19
19	20	21	22	23	24	25	16	17	18	19	20	21	22	16	17	18	19	20	21	22	20	21	22	23	24	25	26
26	27	28	29	30	31	.....	23	24	25	26	27	28	.....	23	24	25	26	27	28	29	27	28	29	30	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	30	31	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

MAY							JUNE							JULY							AUGUST								
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S		
.....	1	2	3	1	2	3	4	5	6	7	1	2	3	4	5	1	2
4	5	6	7	8	9	10	8	9	10	11	12	13	14	6	7	8	9	10	11	12	3	4	5	6	7	8	9		
11	12	13	14	15	16	17	15	16	17	18	19	20	21	13	14	15	16	17	18	19	10	11	12	13	14	15	16		
18	19	20	21	22	23	24	22	23	24	25	26	27	28	20	21	22	23	24	25	26	17	18	19	20	21	22	23		
25	26	27	28	29	30	31	29	30	.....	.....	.....	.....	27	28	29	30	31	.....	24	25	26	27	28	29	30		
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	31	.....	.....	.....	.....	.....	.....

SEPTEMBER							OCTOBER							NOVEMBER							DECEMBER							
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	
.....	1	2	3	4	5	6	1	2	3	4	1	1	2	3	4	5	6
7	8	9	10	11	12	13	5	6	7	8	9	10	11	2	3	4	5	6	7	8	7	8	9	10	11	12	13	
14	15	16	17	18	19	20	12	13	14	15	16	17	18	9	10	11	12	13	14	15	14	15	16	17	18	19	20	
21	22	23	24	25	26	27	19	20	21	22	23	24	25	16	17	18	19	20	21	22	21	22	23	24	25	26	27	
28	29	30	.....	.....	.....	.....	26	27	28	29	30	31	.....	23	24	25	26	27	28	29	28	29	30	31	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	30	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

1931

JANUARY							FEBRUARY							MARCH							APRIL						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
.....	.....	.....	.....	1	2	3	1	2	3	4	5	6	7	1	2	3	4	5	6	7	.....	.....	.....	1	2	3	4
4	5	6	7	8	9	10	8	9	10	11	12	13	14	8	9	10	11	12	13	14	5	6	7	8	9	10	11
11	12	13	14	15	16	17	15	16	17	18	19	20	21	15	16	17	18	19	20	21	12	13	14	15	16	17	18
18	19	20	21	22	23	24	22	23	24	25	26	27	28	22	23	24	25	26	27	28	19	20	21	22	23	24	25
25	26	27	28	29	30	31	.....	.....	.....	.....	.....	.....	29	30	31	.....	.....	.....	26	27	28	29	30	.....	.....
.....		

MAY							JUNE							JULY							AUGUST						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
.....	.....	.....	.....	.....	1	2	.....	1	2	3	4	5	6	.....	.....	.....	1	2	3	4	.....	.....	.....	.....	.....	.....	1
3	4	5	6	7	8	9	7	8	9	10	11	12	13	5	6	7	8	9	10	11	2	3	4	5	6	7	8
10	11	12	13	14	15	16	14	15	16	17	18	19	20	12	13	14	15	16	17	18	9	10	11	12	13	14	15
17	18	19	20	21	22	23	21	22	23	24	25	26	27	19	20	21	22	23	24	25	16	17	18	19	20	21	22
24	25	26	27	28	29	30	28	29	30	.....	.....	.....	26	27	28	29	30	31	.....	23	24	25	26	27	28	29	
31	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	30	31	.....	.....	.....	.....	.....

 BOARD OF TRUSTEES

 EXECUTIVE BOARD

Term Expires 1930

H. H. Rogers.....	Care Exchange National Bank, Tulsa, Okla.
S. P. Bush.....	Allen, Texas
L. D. Anderson.....	First Christian Church, Fort Worth, Texas
R. S. Sterling.....	Post-Dispatch Bldg., Houston, Texas
W. W. Mars.....	908 Southland, Fort Worth, Texas

Term Expires 1931

M. E. Daniel.....	Breckenridge, Texas
Dan D. Rogers.....	Mercantile National Bank, Dallas, Texas
Andrew Sherley.....	Anna, Texas
W. S. Cooke.....	Steve Cooke Motor Co., Fort Worth, Texas
H. C. Garrison.....	Central Christian Church, Austin, Texas

Term Expires 1932

Van Zandt Jarvis.....	Route 3, Fort Worth, Texas
D. C. Reed.....	E. H. Perry Company, Austin, Texas
T. E. Tomlinson.....	Hillsboro, Texas
Lewis J. Ackers.....	Abilene, Texas
Mrs. Ida V. Jarvis.....	2300 Weatherbee St., Fort Worth, Texas
E. E. Bewley.....	Fort Worth National Bank, Fort Worth, Texas

Term Expires 1933

Charles Wheeler.....	607 1/2 Throckmorton St., Fort Worth, Texas
S. J. McFarland.....	1213 Texas Ave., Lubbock, Texas
D. G. McFadin.....	4708 St. John's Drive, Dallas, Texas
H. W. Stark.....	Gainesville, Texas
L. C. Brite.....	Marfa, Texas

Officers of Board

Van Zandt Jarvis.....	President
H. W. Stark.....	Vice-President
R. M. Rowland.....	Attorney
Butler S. Smiser.....	Secretary-Treasurer

BOARD OF TRUSTEES

ADVISORY MEMBERS—TERM ONE YEAR

C. W. Bacon.....	Abilene, Texas
H. M. Bandy.....	Wellington, Texas
Floyd Bash.....	First Christian Church, Wichita Falls, Texas
Mrs. Lee Bivins.....	1000 Polk Street, Amarillo, Texas
W. A. Brooks.....	Forney, Texas
Randolph Clark.....	Ranger, Texas
J. W. Darby.....	129 W. Agarita, San Antonio, Texas
H. M. Durrett.....	2724 Sixth Ave., Fort Worth, Texas
A. E. Ewell.....	Colorado, Texas
Mrs. R. H. Foster.....	2336 Mistletoe, Fort Worth, Texas
Graham Frank.....	4711 Gaston, Dallas, Texas
J. W. Gates.....	Coleman, Texas
Mrs. Quincy Getzendaner.....	Waxahachie, Texas
Dr. R. H. Gough.....	2211 Pembroke Drive, Fort Worth, Texas
Mrs. E. M. Haile.....	2329 Hemphill, Fort Worth, Texas
Chas. Halsell.....	Bonham, Texas
James Harrison.....	1008 Burk Burnett Bldg., Fort Worth, Texas
Mrs. A. A. Hartgrove.....	Millerview, Texas
L. B. Haskins.....	820 Blaylock Drive, Dallas, Texas
Mrs. H. B. Herd.....	1826 Sixth Ave., Fort Worth, Texas
C. C. Huff.....	4201 Lake Side Drive, Dallas, Texas
Walter P. Jennings.....	Lubbock, Texas
Boyd Keith.....	3305 Oak Lawn, Dallas, Texas
J. W. Kerns.....	Austin, Texas
Mrs. V. A. King.....	Greenville, Texas
Graham McMurray.....	McKinney, Texas
F. W. O'Malley.....	Dallas, Texas
W. W. Phares.....	3508 Holmes, Dallas, Texas
C. B. Reeder.....	1300 Jackson, Amarillo, Texas
W. D. Ryan.....	4000 Main, Houston, Texas
Gen. K. M. Van Zandt.....	800 Penn, Fort Worth, Texas
Clifford Weaver.....	McKinney, Texas
Mrs. J. N. Winters.....	1210 Sixth Ave., Fort Worth, Texas
Dr. S. A. Woodward.....	1028 Fifth Ave., Fort Worth, Texas
L. N. D. Wells.....	4708 Gaston, Dallas, Texas

STANDING COMMITTEES OF THE TRUSTEES

Executive. *Van Zandt Jarvis, Chairman; W. S. Cooke, Chairman pro tem; L. D. Anderson, Chas. Wheeler, H. W. Stark, W. W. Mars, E. E. Bewley.*

Finance. *Chas. Wheeler, Chairman; D. C. Reed, Andrew Sherley, T. E. Tomlinson, S. J. McFarland.*

Building and Grounds. *H. W. Stark, Chairman; R. S. Sterling, L. C. Brite, S. P. Bush.*

Auditing. *Dan D. Rogers, Chairman; W. S. Cooke, W. W. Mars, H. C. Garrison.*

Faculty. *L. D. Anderson, Chairman; W. S. Cooke, D. G. McFadin, Dan D. Rogers, M. E. Daniel.*

Endowment Funds. *Van Zandt Jarvis, Chairman; Andrew Sherley, E. E. Bewley, Dave C. Reed, W. S. Cooke.*

OFFICERS OF ADMINISTRATION

Edward McShane Waits, A. B., LL. D.....	<i>President of the University</i>
Colby D. Hall, A. B., A. M.....	<i>Dean of the University and Brite College of the Bible</i>
John Lord, Ph. D.....	<i>Dean of the Graduate School</i>
Butler S. Smiser, A. B.....	<i>Business Manager and Treasurer</i>
Ernest R. Tucker, B. S., A. B., A. M.....	<i>Registrar</i>
Raymond A. Smith, A. B., A. M., B. D.....	<i>Secretary to the Faculty</i>
Mr. A. R. Curry, A. B., B. L. S.....	<i>Librarian</i>
Dr. J. H. Sewell, M. D.....	<i>Medical Director</i>
Mrs. J. E. Mothershead.....	<i>Assistant Librarian</i>
Mrs. Sadie Beckham.....	<i>Supervisor of Women</i>
Mrs. Beulah Boggess.....	<i>Assistant</i>
L. L. Leftwich, A. B., M. A., B. D.,.....	<i>Dean of Men</i>
Mrs. Irene Smiser.....	<i>Cashier</i>
Mrs. Georgia Harris.....	<i>Stewardess, Cafeteria</i>
L. L. Dees.....	<i>Supt. Buildings and Grounds</i>
Velma Fletcher.....	<i>Resident Nurse</i>

FACULTY

Professors, Associate Professors, Assistant Professors
and Instructors

(Arranged Alphabetically)

EDWARD MCSHANE WAITS, *President of the University*

A. B. (Transylvania), 1896; LL. D. (Transylvania), 1923.

COLBY D. HALL, *Dean of the University and of Brite College
of the Bible; Professor of History of Religion.*

A. B. (Transylvania), 1902; Classical Diploma (The College of
Bible, Transylvania), 1902; A. M. (Columbia), 1904; Graduate
study (Columbia).

CHARLES IVAN ALEXANDER, *Assistant Professor in Geology*

B. S. (T. C. U.), 1924; M. S. (T. C. U.), 1926; Ph. D. (Princeton),
1928.

RILEY AIKEN, *Assistant Professor in Modern Languages*

A. B. (T. C. U.), 1919; A. M. (T. C. U.), 1924. (On leave of
absence 1929-30.)

MARGARETHA ASCHER, *Associate Professor in German*

A. B. (University of Michigan), 1899; A. M. (University of Chi-
cago), 1911; Ph. D. (University of Michigan), 1917. (1909-10
Grenoble, France, and Berlin, Germany.)

PAUL BAKER, *Assistant Professor of Government and
Sociology*

A. B. (U. of Oklahoma), 1918; A. M. (T. C. U.), 1924; Graduate
study (Chicago).

DICK BAILEY, *Instructor in French*

A. B. (T. C. U.), 1926; M. A. (T. C. U.), 1929.

WILLIAM BALCH, *Instructor in Voice.*

A. B. (T. C. U.), 1929.

JOHN W. BALLARD, *Professor of Business Administration*

B. C. S. (New York University), 1916; C. P. A. (State of Texas).

F. E. BILLINGTON, *Professor of Christian Ministries*

A. B. (U. of Oregon), 1903; A. M. (U. of Oregon), 1913; B. D.
(Eugene Divinity School), 1902; Ph. B. (LaFayette Seminary),
1892; M. R. E. (Boston U.), 1923.

CONNIE BROCKETT, *Instructor in Spanish*

A. B. (U. of Texas), 1922; M. A. (U. of Texas), 1926.

ARTEMISIA B. BRYSON, *Instructor in English*

A. B. (T. C. U.), 1924; M. A. (U. of Chicago), 1926.

- HELEN FOUTS CAHOON**, *Head of Department of Voice*
Pupil of Max Heinrich, Lieder, Opera, and Oratorio; joint recitals with Mr. Heinrich; French repertoire with Charles W. Clark; pupil of Marcella Sembrich, New York.
- AVERY L. CARLSON**, *Assistant Professor of Business Administration*
A. B. (State U. of Iowa), 1911; M. A. (State U. of Iowa), 1915; J. D. (Chicago), 1918; Diploma in Education (State U. of Iowa), 1915; C. M. A. (Oklahoma), 1924.
- FRANK CARNEY**, *Adjunct Professor of Geography*
A. B. (Cornell), 1902; Ph. D. (Cornell), 1909.
- EULA LEE CARTER**, *Assistant Professor in Spanish*
A. B. (U. of Texas), 1919; M. A. (U. of Texas), 1925.
- HAZEL CARTER**, *Instructor in Public Speaking*
Public Readers Diploma, School of Expression (Curry), 1928; A. B. (T. C. U.), 1929.
- ADELLE CLARK**, *Instructor in Spanish*
A. B. (C. I. A.), 1924.
- MERREL DARE CLUBB**, *Professor of English Literature*
A. B. (Pomona College), 1920; Ph. D. (Yale), 1924.
- MARY VIRGINIA COLEMAN**, *Assistant Professor in French*
A. B. (Transylvania), 1919; M. A. (U. of Illinois), 1924; Graduate study (Cornell); Middleburg College; Alliance-Francaise, Paris, France. On leave of absence in France 1929-30.
- JOSIAH H. COMBS**, *Professor of Modern Languages*
A. B. (Transylvania), 1911; Equivalent de la Licence (University of Paris), 1923; Docteur (de l'Universite de Paris), 1925.
- NELLIE COOKE**, *Instructor in English*
A. B. (DePauw U.), 1898; M. A. (Wisconsin U.), 1924. For session 1928-29, supply.
- JOSEPH B. COWAN**, *Instructor in Journalism*
B. J. (U. of Missouri), 1929.
- B. A. CROUCH**, *Instructor in Education*
A. B. (Baylor U.), 1926; M. A. (T. C. U.), 1927.
- ARTHUR R. CURRY**, *Librarian, Chair of Library Science and Administration*
B. A. (U. of Texas), 1916; B. L. S. (U. of Illinois), 1921.
- ROBERT M. DUNCAN**, *Assistant Professor of Government*
A. B. (Princeton), 1915; A. M. (Princeton), 1926; Ph. D. (Princeton), 1928.
- G. W. DUNLAVY**, *Associate Professor of History*
A. B. (Iowa State Normal); B. S. (Iowa State Normal); Graduate study (Harvard). On leave of absence 1929-30.

- EDWIN A. ELLIOTT, *Associate Professor in Economics*
 B. A. (T. C. U.), 1923; B. B. A. (T. C. U.), 1924; A. M. (U. of California), 1925; Graduate study (U. of Texas). On leave of absence 1929-30.
- BESSIE PLUMMER ELLIS, *Instructor in Latin*
 A. B. (T. C. U.), 1927.
- BONNIE M. ENLOW, *Instructor in Home Economics*
 B. S. (C. I. A.), 1924.
- GRAHAM ESTES, *Assistant Professor of Mathematics*
 B. A. (T. C. U.), 1924; M. A. (U. of Illinois), 1927.
- LEW D. FALLIS, *Professor of Public Speaking*
 A. B. (U. of Washington), 1904; (Graduate the Curry School of Expression), Boston, 1911; Philosophy Diploma (Ibid.), 1927.
- NEWTON GAINES, *Associate Professor of Physics*
 B. S. in E. E. (U. of Texas), 1912; M. A. (U. of Texas), 1924; Graduate study (Chicago). On leave of absence 1929-30.
- J. A. GLAZE, *Professor of Psychology*
 B. S. (Kansas State Agricultural College), 1923; M. S. (Ibid.), 1924; Ph. D. (University of Michigan), 1928.
- HENRY D. GUELICK, *Professor of Piano and Theory, and Head of Music Department*
 A. B. (Northwestern College), 1905; B. M. (Grand Conservatory N. Y.), 1907; D. M. (Univ. of St. N. Y.), 1911.
- WILLIAM J. HAMMOND, *Assistant Professor of History*
 A. B. (T. C. U.), 1923; A. M. (T. C. U.), 1924; Ph. D. (University of Calif.), 1929, (candidate).
- F. WOODALL HOGAN, *Professor of Chemistry*
 B. S. (Vanderbilt), 1911; M. S. (Vanderbilt), 1912; Graduate study (Chicago).
- HERBERT L. HUGHES, *Professor of English*
 A. B. (Transylvania), 1910; A. M. (Columbia), 1920; Ph. D. (U. of Virginia), 1923.
- SAMUEL WARD HUTTON, *Instructor in New Testament and Worship Ministries*
 A. B. (T. C. U.), 1911; Graduate study, Boston U.; Chicago U.
- FRANKLIN G. JONES, *Professor of Secondary Education*
 A. B. (T. C. U.), 1890; M. A. (T. C. U.), 1918; M. A. (Columbia), 1920.

PAUL T. KLINGSTEDT, *Concert Tenor; Instructor in Voice and Theory*

B. Mus. Chicago Musical College. Pupil of Richard Hageman, Sandor Radanovites and Carl Hutchin. Voice Teacher's Course under Herbert Witherspoon. Student Jamestown Conservatory of Music, Jamestown, N. Y. Iowa State Teachers College, Cedar Falls, Iowa.

ROBERT KNIGHT, *Instructor in Economics*

A. B. (T. C. U.), 1928; M. A. (T. C. U.), 1929.

WALTER S. KNOX, *Instructor in Physical Education*

A. B. (State U. Iowa), 1927.

LACEY LEE LEFTWICH, *Dean of Men*

A. B. (Culver-Stockton), 1922; M. A. (Chicago), 1924; B. D. (Ibid.), 1925; Ph. D. (Chicago), Candidate, 1929.

MARY CASON LEFTWICH, *Instructor in Sight Singing and P. S. Music*

A. B. (Culver-Stockton), 1915; Student at Northwestern U., 1915-1916; Graduate Quincy College of Music, 1917.

CLINTON LOCKHART, *Professor of Old Testament and Semitics*

A. B. (Transylvania), 1886; A. M. (Transylvania), 1888; Ph. D. (Yale), 1894.

JOHN LORD, *Professor of Government, Chairman of Social Science Departments, Dean of the Graduate School*

A. B. (Transylvania), 1904; A. M. (Syracuse), 1915; Ph. D. (Syracuse), 1922.

PATSY MCCORD, *Instructor in French*

A. B. (U. of Ky.), 1924.

ERRETT WEIR MCDIARMID, *Professor of Philosophy*

A. B. (Bethany), 1895; A. M. (Bethany), 1896; A. M. (Hiram) 1897.

SADIE MAHON, *Instructor in Biology*

B. S. (T. C. U.), 1924; M. S. (T. C. U.), 1926.

MABEL MAJOR, *Associate Professor of English*

A. B. (Missouri U.), 1914; B. S. (Missouri U.), 1916; M. A. (Missouri U.), 1917; Graduate study (Chicago).

CHARLES B. MOHLE, *Instructor in Bible*

A. B. (T. C. U.), 1926. On leave of absence 1929-30.

KATHERINE MOORE, *Instructor in Public Speaking*

Teachers Diploma, School of Expression (Curry), 1926; A. B. (T. C. U.), Smr., 1929.

- WILLIAM CHARLES MORRO, *Professor of New Testament*
A. B. (Transylvania), 1898; M. A. (Transylvania), 1903; B. D. (Yale), 1904; Ph. D. (Harvard), 1906.
- HELEN WALKER MURPHY, *Instructor in Physical Training*
Student American College of Physical Education.
- LEO R. MYERS, *Instructor in Physical Training*
B. A. (T. C. U.), 1922.
- H. L. PICKERILL, *Professor of Religious Education*
A. B. (Transylvania), 1919; B. D. (Transylvania), 1921; Graduate study (Chicago).
- L. W. RAMSEY, *Instructor in Mathematics*
B. S. in E. E. (Texas A. & M.), 1927.
- J. WILLARD RIDINGS, *Associate Professor of Journalism*
B. J. (U. of Missouri), 1925; M. A. (U. of Missouri), 1928.
- CHARLES H. ROBERTS, *Professor of History*
A. B. (Kansas State Normal), 1895; A. B. (T. C. U.), 1914; A. M. (T. C. U.), 1916; Graduate study (Columbia).
- CLOIS J. SANDERS, *Acting Professor of Physics*.
A. B. (U. of Texas), 1927; M. A. (U. of Texas), 1928.
- CLAUDE SAMMIS, *Head of Department of Violin and Director of Band and Orchestra*
B. M. (University Conservatory, Chicago), 1928; Diploma, Pub. Sch. Mus. (School of Music, Yale University), 1920; Artist's Diploma (New Haven School of Music), 1920. Graduate study (Columbia). Pupil of Ottakar Sevcik, Louis Svecenski and Paul Stoeving, New York.
- FRANCIS SCHMIDT, *Instructor in Physical Training*
L. L. B. (U. of Neb.), 1907.
- GAYLE SCOTT, *Professor of Biology and Geology*
A. B. (T. C. U.), 1917; M. S. (T. C. U.), 1920; Dr. es Sc. (Grenoble, France), 1925.
- MARY ELIZABETH SCOTT, *Instructor in English*
A. B. (T. C. U.), 1920; A. M. (Chicago), 1927.
- JOHN H. SEWELL, *University Physician; Head of Department of Health*
M. D. (Johns Hopkins).
- ELIZABETH SHELBURNE, *Instructor in Mathematics*
A. B. (T. C. U.), 1920; Graduate student, University of Chicago.
- CHARLES R. SHERER, *Professor of Mathematics*
A. B. (Univ. of Nebraska), 1917; A. M. (Univ. of Nebraska), 1921; Ph. D. (Univ. of Chicago), 1929, (candidate).

- MIRTH W. SHERER, *Instructor in Education*
A. B. (U. of Neb.), 1922; M. A. (U. of Neb.), 1926.
- LORRAINE SHERLEY, *Instructor in English*
A. B. (T. C. U.), 1926.
- BUTLER S. SMISER, *Chair of Business Practice, and Business Manager of the University*
A. B. (T. C. U.), 1918.
- RAYMOND A. SMITH, *Professor of Education, and Director of School Education*
A. B. (Butler), 1900; A. M. (U. of Indianapolis), 1904; B. D. (Yale), 1905.
- REBECCA SMITH, *Associate Professor of English*
A. B. (Ky. University), 1916; A. M. (Columbia U.), 1918; Graduate study (U. of Chicago).
- LYDE SPRAGINS, *Assistant Professor in English*
A. B. (Randolph-Macon), 1910; M. A. (Columbia), 1927.
- HAZEL SUMMERS, *Instructor in English*
A. B. (T. C. U.), 1926; M. A. (T. C. U.), 1929.
- W. O. SUITER, *Assistant Professor in Economics*
A. B. (U. of Texas); M. A. (U. of Texas), 1929.
- ALLEN TRUE, *Instructor in History*
A. B. (T. C. U.), 1926; A. M. (T. C. U.), 1929.
- E. R. TUCKER, *Associate Professor of Mathematics and Registrar*
B. S. (Citadel), 1902; A. B. (T. C. U.), 1920; M. A. (T. C. U.), 1921.
- HAZEL TUCKER, *Instructor in Psychology and Philosophy*
A. B. (T. C. U.), 1927; A. M. (T. C. U.), 1929.
- RAYMOND L. WELTY, *Associate Professor of History*
B. S. (State Teachers College, Kansas), 1918; M. A. (George Washington University), 1920; Ph. D. (Univ. of Iowa), 1924.
- J. LAURENCE WHITMAN, *Professor of Chemistry*
A. B. (Oregon), 1914; M. S. (Oregon), 1915; Ph. D. (Iowa), 1924.
- LENORA MAY WILLIAMS, *Instructor in Biology*
A. B. (T. C. U.), 1926; M. S. (T. C. U.), 1929.
- RUTH WILLIAMSON, *Instructor in Commerce*
B. B. A. (T. C. U.), 1929.

- ELSIE WILLIS, *Assistant Professor in Piano and Theory*
 B. M. (T. C. U.), 1926; American Conservatory, Pupil of Josef Lheviene; Chicago Musical College. Pupil, Edwin Hughes, New York.
- HORTENSE WINTON, *Laboratory Instructor in Biology and Curator of the Museum*
- WILL MCCLAIN WINTON, *Professor of Biology and Geology, Chairman of Natural Science Departments*
 B. S. (Vanderbilt), 1907; M. S. (Vanderbilt), 1908; F. A. A. S.
- RAYMOND WOLFE, *Instructor in Physical Training*
 B. B. A. (T. C. U.), 1928.
- JOHN I. WOODARD, *Assistant Professor in Elementary Education*
 A. B. (T. C. U.), 1922; M. A. (Peabody), 1924. On leave of absence 1929-30.
- CELESTE COURSEY WOODARD, *Instructor in Education*
 A. B. (T. C. U.), 1922; Graduate student (Peabody). On leave of absence 1929-30.
- L. C. WRIGHT, *Head of Physical Training Department*
 A. B. (T. C. U.), 1911.
- SAMUEL P. ZEIGLER, *Head of Art Department*
 A. B. (T. C. U.), 1924; Cresson European Scholarship, P. A. F. A., Graduate, Philadelphia Musical Academy, 1911.

VISITING LECTURERS

- MILTON HARVEY MOORE, *Supt. Fort Worth Schools*
 A. B. (T. C. U.)
 Lecturer in Educational Administration.
- DOUGLAS TOMLINSON, *Lecturer in Journalism*
 (T. C. U.), LL. B. (U. of Texas); Grad. Student (Columbia L. School of Journalism).
- JOHN B. HAWLEY, *Consulting Hydraulic Engineer*
 B. S. (Minnesota); M. A. (T. C. U.); Research Associate in Biology.

GRADUATE FELLOWS AND SCHOLARS

(Arranged Alphabetically)

CATHERINE ATKINSON, B. S., *Graduate Scholar in Biology*
ANNE BROOKS ALEXANDER, M. S., *Fellow in Biology*
FRANKLIN FITTS, A. B., *Graduate Scholar in Government*
LEO HENDRICKS, B. S., *Graduate Scholar in Biology*
GRACE JONES, A. B., *Fellow in Spanish*
JEANETTE KINCH, A. B., *Fellow in French*
E. R. MCWILLIAMS, A. B., *Fellow in Hebrew*
PAULINE SMITH, B. S., *Graduate Scholar in Biology*

UNDERGRADUATE ASSISTANTS

(Arranged Alphabetically)

GRACE BUCHER, B. M., *Assistant in Piano*
LILLIE MAY DINKINS, *Assistant in Piano*
ANNABEL HALL, *Assistant in Voice*
WALTER HURST, *Assistant in Band*
ERAL JAHN, *Assistant in Home Economics*
KATHERINE KNIGHT, *Assistant in Home Economics*
ELIZABETH MCKISSICK, *Assistant in Physical Training*
VESS TAYLOR, *Assistant in Violin*

COMMITTEES OF THE FACULTY

- Achievement Plans.** *Professor R. A. Smith, Chairman.*
Dean Hall, Professor Tucker, Dr. Combs, Dr. Alexander,
Miss Spragins.
- Achievement Testing.** *Dr. Lord, Chairman.*
Dr. Hughes, Professors Roberts, Sherer, Winton, Dr. Morro,
Professor McDiarmid.
- Administrative Committee.**
President Waits, Dean Hall, Mr. Smiser.
- Athletics.** *Professor McDiarmid, Chairman.*
Professors Lord, Raymond A. Smith, Mr. Smiser, Mr. Wright,
Miss Carter.
- Chapel Program.** *President Waits, Chairman.*
Professors Fallis, Guelick, Rebecca Smith, Combs.
- Chapel Attendance.** *Professor Tucker, Chairman.*
Misses Carter, Spragins, Mrs. Tucker, and assistants to be
appointed.
- Classification and Curriculum.** *Dean Hall, Chairman.*
Professors Lord, Roberts, Tucker, Winton, Hughes, Ray-
mond A. Smith.
- Entrance Examination.** *Professor Hammond, Chairman.*
Professors F. G. Jones, Estes, Mesdames Brockett, Bryson.
- Faculty Meeting Program.** *Professor Hogan, Chairman.*
Professors Morro, Guelick, Miss Major.
- Honor.** *Dr. Lord, Chairman.*
Dean Hall, Professor Roberts.
- Lectures.** *Professor Sherer, Chairman.*
Professors Billington, Alexander, Combs, Ridings, Duncan.
- Library.** *Mr. Curry, Chairman.*
Professors Hughes, McDiarmid, Rebecca Smith, Morro, Whit-
man.
- Personnel.** *Dean Leftwich, Chairman.*
Professors Hughes, Tucker, Pickerill, Alexander, M. Sherer,
E. Carter, and Mrs. Beckham.
- Public Speaking.** *Professor Fallis, Chairman.*
Professors Pickerill, Welty, Crouch, Glaze.
- Publication.** *Professor McDiarmid, Chairman.*
Dean Hall, Mr. Smiser, Professors Ridings, Whitman.
- Recommendation of Teachers.** *Professor Raymond A. Smith, Chair-
man.*
Professors Glaze, Carter.

Social Calendar. *Mrs. Beckham, Chairman.*

Professors Major, Gayle Scott, Ballard.

Student Employment. *Professor J. W. Ballard, Chairman.*

B. S. Smiser, L. C. Wright.

Student Government. *Professor Tucker, Chairman.*

Professors Leftwich, Hughes, Gayle Scott, F. G. Jones, and Mrs. Beckham.

Student Societies. *Miss Rebecca Smith, Chairman.*

Professors Baker, Pickerill, Mrs. Sherer.

Student Advisers.

Pre-Medic and Science, Professor Winton.

Pre-Legal, Professor Lord.

Teachers, Professor Smith.

Journalism, Professor Ridings.

Professor of Major Department, for Seniors and Juniors.

Business Administration, Professor Ballard.

**General Information
About the
University**

HISTORICAL

Texas Christian University is a child of the lofty purpose and heroic endeavor of two early educators in Texas, Addison Clark and his brother, Randolph Clark. These two brothers were united not only by the bonds of blood but also by the hardships of camp and battle life of the sixties. They lived together, they planned together, they formed a common purpose—that of dedicating their lives to Christian education. In the autumn of 1873, in the village of Thorp Springs, Texas, Randolph Clark leased a three-story stone structure and opened the first session of what became Add-Ran College. Thirteen students were enrolled the first day. Addison Clark, who remained to close out a private school contract in Fort Worth, joined his brother a few months later. A charter was obtained under the general laws of the State of Texas and became effective April 11, 1874. The purpose expressed in this charter was to support and promote literary and scientific education. This end was to be attained by maintaining an institution of high order and unexcelled advantages under influences thoroughly Christian, and yet free from all narrow sectional and sectarian principles. In accordance with the provisions of the charter, a faculty was elected with Addison Clark as President; Randolph Clark, Vice-President, and J. A. Clark, their father, Business Manager.

While the college was founded as a private institution and continued as such for seventeen years, its founders made clear from the beginning that it was their desire to establish an educational plant for the entire Christian Brotherhood of Texas. This thought is repeatedly expressed in the early catalogs. At a state convention of delegates of the Christian Churches, held at Plano, December 30, 1873, Add-Ran College was unanimously adopted and indorsed as a college for the Christian Brotherhood of Texas. In 1879 the institution became the property of the Christian Churches in Texas, and the name was changed to Add-Ran

Christian University. Major J. J. Jarvis was elected as the first President of the Board of Trustees. It continued, however, under the immediate direction of the Clark brothers, maintaining its reputation for scholarly influence, and proving itself to be, even more than before, an institution for which men and women counted it a glory to live lives of devoted self-sacrifice.

In 1895 it was determined to move the University from Thorp Springs to a more advantageous location where the life of a city might enlarge the opportunities of culture afforded the students, and from which the institution might reach more effectively the State at large. Waco was chosen. The Methodist Church had established the Waco Female College, but financial conditions not being such as to warrant continuance of the enterprise, the property was transferred to the Christian Church. On Christmas Day, 1895, the change of location was made. For a time after its removal the growth of the University was retarded by such losses and adversities as attend all transplanting, but with steadfast faith a few heroic souls, chief among whom was Thornton E. Shirley, carried forward the work of establishing the institution amid its new surroundings. Their faith and their labors were not unrewarded. Slowly, indeed, but surely, the old life became adjusted to the new environment and pulsed with greater and greater vigor until it is now abundantly manifest that the spirit that gave Add-Ran College its splendid character, is continuing to dominate the activities of the institution as it advances toward its larger heritage.

The name Texas Christian University was adopted in 1902 to suit the enlarged purpose and work of the school, while the name Add-Ran, with its multitude of historic associations, was retained as the designation of the College of Arts and Sciences, the central college of the University.

The name Add-Ran was the personal name of Addison Clark's first born, a son, who died at the age of three years and three days. His name was perpetuated in that of Add-Ran College founded about the time of his death. A marble slab in the Pioneer Cemetery of Fort Worth inscribed Add-

Ran marks the resting place of the little body of him for whom the name was coined and which name the College of Arts and Sciences bears.

On the evening of March 22, 1910, the Main Building of the University burned, depriving the school of class rooms, library, museum, chapel and much valuable furniture, besides the rooms of the young men who occupied the third and fourth floors. The loss was estimated to be about \$175,000 and the insurance was only enough to pay indebtedness. After the disastrous fire the University accepted the invitation and the gift of \$200,000 and a campus of fifty-six acres from the citizens of Fort Worth, and began to erect new buildings in the fall of that year. Today the campus is adorned by seven large buildings of brick and concrete of symmetrical architecture, and the campus has been beautified by walks, shrubbery, flowers and athletic courts.

But the greatest asset of the University is the spirit of its founders. Their one unflinching purpose to bring to manhood and womanhood the triple endowment of worthy scholarship, a true moral impulse, and a nonsectarian but essentially Christian ideal, has inspired, and still inspires, the whole institution.

About 1912, the leading colleges of Texas joined in organizing the Association of Texas Colleges. Texas Christian University, being interested always to maintain and to encourage the best educational standards, was active in this effort, being a charter member.

As the importance of recognized standards increased in the educational world, every effort was made to hold such standards of excellence as would merit the recognition of the highest classifying bodies, and other agencies of prestige in the college world. This policy called for some changes and sacrifices, especially in view of the increasing costs of education. The Medical Department, taken over from the old Fort Worth University in 1911, was discontinued in 1918; and the Law Department was discontinued in 1920. This was done because the limited finances made it impossible adequately to maintain these departments.

Likewise the Academy, long a useful adjunct, was closed, that the atmosphere of collegiate life might be better fostered.

This policy of offering only the best won the recognition desired. The Association of American Colleges elected Texas Christian University to membership in 1921; the General Education Board in 1921 approved the standards of the University by granting \$10,000 a year for three years for increasing teachers' salaries. In 1922 the Association of Colleges and Secondary Schools of the Southern States admitted Texas Christian University to membership. This body is universally recognized as the official authority for rating colleges in the Southern States.

The attainment of these standards and the increasing costs of education required larger endowments. The financial struggle naturally has been difficult, but encouraging and successful.

The year 1923 marked the completion of a half century of continuous service of the institution. It became the logical time for a great forward movement and a notable celebration. The goal financially was the liquidation of all indebtedness, amounting to approximately \$300,000 and the raising of the endowment to \$500,000. It was furthermore determined to secure a half million-dollar boulevard leading from the city to the institution. All these goals were realized and the institution memorialized these achievements with a great historic celebration and pageant.

The larger contributors to this fund were Dave Reed, Austin, \$25,000; M. H. Reed, Austin, \$25,000; Harry Rogers, San Antonio, \$25,000; Ross Sterling, Houston, \$25,000; Mike Thomas, Dallas, \$25,000; and the citizens of Fort Worth, \$50,000. So great was the interest aroused in the Jubilee Campaign that more than 2,500 donors contributed to this fund.

ENDOWMENT

The rapid building program for the last twelve years had delayed the accumulation of the necessary endowment, but the President and the Board of Trustees have not been

unmindful of the necessity of such endowment. They have fully realized that no institution can provide the necessary library and laboratory facilities and pay its instructors adequate salaries merely by tuitions and fees, but must have the income from not less than one million dollars. At the time of the Jubilee in June, 1923, the institution had reached approximately half a million dollars endowment. This was made possible by the generosity of L. C. Brite, who had given \$25,000; Mrs. Ida V. Jarvis, \$60,000; Andrew Sherley, \$100,000; Dave Reed, \$100,000; H. W. Stark, \$25,000; Dr. S. D. Moore, \$5,000, and Ross Sterling, \$100,000. These endowment funds are controlled by a committee composed of Van Zandt Jarvis, Andrew Sherley, Dave C. Reed, W. S. Cooke and E. E. Bewley.

At the time of the Jubilee celebration in June the challenge came from the General Education Board in New York to raise the endowment fund from \$500,000 to \$800,000. Of this the General Education Board was to give \$166,667. The President and the members of the Board were pressing toward this goal when Mrs. Mary Coutts Burnett, of Fort Worth, Texas, announced that she had determined to create a Board of Trust and to dedicate her entire fortune of \$4,000,000 to the cause of liberal learning. The trust document was filed on December 12, 1923, and it provided that Texas Christian University should have one-fourth of the income from the estate during her life time and the entire income after her demise, and after a period of years the entire estate was to pass in fee simple to the University. In addition to this munificent gift Mrs. Burnett also provided \$150,000 in cash for the erection of a library.

On the sixteenth day of December, 1925, Mrs. Mary Coutts Burnett died. The death of Mrs. Burnett was a great sorrow to all the friends of Texas Christian University. We sincerely hoped that she might live long enough to see the fruition of her great and worthy aim to advance the cause of liberal learning in the Southwest.

Immediately upon the death of Mrs. Burnett her relatives filed suit to set aside the trust which she had created in

behalf of Texas Christian University. The hazards involved in a long legal procedure through the courts were very disturbing to the interests of Texas Christian University, but after a struggle of two months the affair was very happily compromised by a settlement with the heirs without a suit. The settlement, including court costs and lawyers' fees, amounted to \$850,000. This was a large sum to be paid out of the estate, but measured against the hazard of interminable litigation, it seemed the part of wisdom to make the settlement.

The income from this magnificent estate, however, does not solve all of the financial problems of the University. Inasmuch as it would require the income on more than \$5,000,000 to meet the standards of education required by the Associations of Colleges in which Texas Christian University holds membership, it will therefore be necessary for the Brotherhood to continue to have fellowship in this task, and we are asking the Future Work Committee of our State Convention to continue in the general budget for our state work \$30,000 to provide for our annual deficit incurred by our greatly increased educational responsibility.

On September 1, 1927, through the strenuous efforts of its friends, the school was able to show a balanced budget to the General Education Board, thus fulfilling the condition of their gift promised in 1923. Accordingly this General Education Board gave its check in November, for \$166,666.67, which was added to the productive endowment.

SENIOR CLASS GIFTS

A part of the treasured history of the University is the annual gift made to the Alma Mater by the retiring Senior Class. In order to preserve the records of these gifts a list is being printed herewith. Since this is the first attempt to collate a complete list, it cannot be complete, especially for the years that are more distant. As the members of the other classes furnish information the list will be completed. The approximate value is indicated in each case.

1907	Ivy	
1908	The Fountain (Waco).....	\$ 150.00
1909	The Arch (Waco).....	300.00
1910		
1911		
1912	The Live Oak Tree.....	150.00
1913	Sixty-five Volumes to Library.....	125.00
1914	Ninety-eight Volumes to Library.....	185.00
1915	Boston Ivy on Buildings.....	100.00
1916	Stone Benches on Campus.....	150.00
1917	Sidewalks to Flag Pole and Band Stand.....	150.00
1918	Sidewalks to Goode Hall to Brite College.....	655.00
1919	Memorial Arch Sponsored.....	3,500.00
1920	Drinking Fountain in Main Building, C. I. Alexander Memorial.....	300.00
1921	Sidewalk	170.00
1922	Sidewalk	225.00
1923	Sidewalk	305.00
1924	Sidewalk	317.80
1925	Sidewalk	450.00
1926	Sidewalk (Library)	425.00
1927	Sundial on Campus.....	618.00
1928	Gateway; Rogers Avenue to Campus.....	1,500.00

MILESTONES OF HISTORY

- 1873—Founding of Add-Ran College.
1873-1899—Addison Clark, President.
1889—Add-Ran Christian University name adopted and property taken over by the Christian Churches.
1893—Work recognized by State for Teachers' Certificate.
1895—Christmas, moved to Waco.
1902-1906—E. V. Zollars, President.
1902—Named changed to Texas Christian University.
1906-1911—Clinton Lockhart, President.
1910—March 22, Main Building destroyed by fire.
1910—September, school opened in Fort Worth, downtown.
1911-1915—Frederick Kershner, President.
1911—September, school opened on present campus, with Main Building, Jarvis, and Goode Halls.
1911—First Endowment, \$25,000, by L. C. Brite.
1912—Fort Worth Medical College adopted as Medical Department.
1912—Becomes a charter member of the Association of Texas Colleges.
1913—Clark Hall completed.
1914—Brite College of the Bible founded, Brite Hall added.
1914—Trustees voted to abolish the Academy, gradually.
1915—School of Law inaugurated.
1916—E. M. Waits, President.
1918—Medical College closed.
1920—\$300,000 in Endowment attained.
1920—Law School closed.
1921—Academy finally closed.
1921—The Gymnasium completed.
1921—Recognition and aid by the General Education Board.
1921—Elected to membership in the Association of American Colleges.
1922—Elected to membership in the Association of Colleges and Secondary Schools of the Southern States.
1923—June: Jubilee celebration of the fiftieth anniversary of the founding of the School; \$500,000 Endowment.
1923—December: Mary Coutts Burnett Trust for Endowment and Scholarship, \$4,000,000.
1924—April: Cornerstone laid for Mary Coutts Burnett Library, \$150,000. New Stadium.
1925—Mary Coutts Burnett Library opened, February 27; beginning the East Campus.
1926—Organization of Graduate School. Opening of new Basket Ball Court.
1927—General Education Board's gift of \$166,666.67 received.
1928—Elected to membership in the Association of American Universities.

AMENDED CHARTER OF TEXAS CHRISTIAN UNIVERSITY

The State of Texas, McLennan County.

By virtue of the authority conferred by the laws of the State of Texas (Revised Statutes of Texas, Title 21, Chapter 2, Article 647), Texas Christian University, an educational corporation created under the laws of said State, hereby adopts the following amendments to its Charter and presents the same to be filed in the office of the Secretary of State. This action is taken by the Board of Trustees of said corporation and in pursuance of a resolution adopted at a regular session of said Board. Said corporation was first created under the name of Add-Ran Christian University, by charter filed in the office of the Secretary of State on October 5, A. D., 1889. An amended charter was filed in the same office by said corporation, on December 28, A. D., 1895. A further amendment, by which, among other things, the name of said corporation was changed to Texas Christian University, was filed in the same office by such corporation, on June 10, A. D., 1902. The amended charter now adopted, which is substituted for the said preceding charters, of which all the provisions not herein contained are abandoned, and under which said corporation is hereafter to be continued, is as follows:

Article I.

The name of this corporation shall be Texas Christian University.

Article II.

The purpose for which this corporation is formed is the support of an educational undertaking, to-wit: The establishment and maintenance of an institution of learning of University rank, for the education and training of students in the arts, sciences and languages, and in all branches of learning, under Christian influences, so that such education shall include due regard to moral and religious development and competent instruction in the Holy Scriptures.

There is also included in its purpose the acquisition, establishment and maintenance of auxiliary and correlated schools and school property at such points in the State of Texas as may be found advisable, to be under the same general management and conducted with the same aims.

Article III.

The place or places where the business of this corporation is to be transacted shall be at the City of Waco, in McLennan County, Texas, where its University is now located, but not necessarily within the corporate limits of said city. But such business affairs of its auxiliary and correlated schools as may be by the corporation be committed to local boards, governing bodies or faculties may be transacted at the places where such auxiliary schools may be established.

Article IV.

This corporation shall exist for a term of fifty years from the date of filing of its original charter.

Article V.

The number of Directors (known in this corporation as Trustees) shall be thirteen, and the names and residences of those who are appointees for the present year are as follows: (Names omitted.)

Article VI.

This corporation will issue no capital stock. The estimated value of the goods, chattels, lands, rights and credits owned by the corporation is Two Hundred and Fifty Thousand Dollars.

In witness whereof the subscribers, Trustees as aforesaid, hereto set their hands. (Names omitted.)

State of Texas, County of McLennan.

At a regular meeting of the Board of Trustees of Texas Christian University held at Waco, Texas, on the 8th day of June, 1910, * * * the following resolution was adopted:

"It is hereby resolved that the articles of incorporation of Texas Christian University as set forth in its amended charter filed in the office of the Secretary of State on May 31, 1906, are hereby amended in the following particulars:

"ARTICLE III is amended so as to read: 'The place or places where the business of this corporation is to be transacted shall be the City of Fort Worth, in Tarrant County, Texas, where its University will be located, but not necessarily within the corporate limits of said city. But such business affairs of its auxiliary and correlated schools as may be by the corporation be committed to local boards, governing bodies or faculties, may be transacted at the places where such auxiliary schools may be established.'

"ARTICLE V is hereby amended so as to fix the number of its trustees at twenty-one instead of thirteen.

"And it is further Resolved, That the said amendments be authenticated in the manner required by the Statutes of Texas, and filed with the Secretary of State."

(The above amendments were adopted.)

Standard in the Educational World

Before the days of widespread standardization, the Clarks aspired to a thoroughness that would make the name of the school distinctive. Add-Ran College was one of the first colleges of Texas to have its work accepted toward teachers' certificates.

As the standards for colleges have been more definitely determined, Texas Christian University has tried faithfully not only to attain them, but to foster them. When the standards for professional schools were advanced so rapidly that the cost of maintaining them required millions of endowment, this University closed its professional departments, in order to maintain the highest standards in its other departments. The Committee from the Council on Education of the American Medical Association inspected the institution in 1916 and approved it for pre-medical work.

For years it was thought sufficient to meet the announced standards of Texas groups; but later it became advantageous to find connections with bodies representing larger sections and the Nation.

So membership was secured (1922) in the Association of Colleges and Secondary Schools of the Southern States, which is the recognized authority for rating Colleges in the South.

Texas Christian University now maintains membership in the following College Associations:

The Association of Texas Colleges.

The Association of Colleges and Secondary Schools of the Southern States; which itself provides for recognition by The American Council on Education.

The Association of American Colleges.

The Association of American Universities.

The National Education Association.

The Board of Education of the Disciples of Christ.

The Council of Church Boards of Education.

Location

Texas Christian University is situated within the city limits of Fort Worth on the high, rolling prairie to the southwest. It is only thirty minutes' ride by street car from the center of the city. There is a magnificent boulevard leading from the city to the University which passes through Forest Park and affords one of the most scenic drives about the city. The Municipal Golf Links, representing an investment of \$200,000 adjoins the campus of the University and afford an immediate contact with one of the great recreational centers of the city.

A new public school building has been erected by the City of Fort Worth, to serve this portion of the city. It cares for children through the sixth grade.

Several miles of paved streets have been added to the improvements of the hill in the last few years.

Fort Worth is a growing city of 200,000 population, and in many ways is an ideal city for university work. It is a railway center of the Southwest, and provides quick and adequate transportation service. It is the regional center of many industrial activities, furnishing a laboratory for many kinds of university research. It has a large number of churches and civic and philanthropic organizations; its public educational facilities are excellent; it has many private schools, and two other institutions of higher learning. The City of Fort Worth and the University attract many distinguished visitors and lecturers from all parts of the nation, and the entire environment is conducive to the best college and university life. The site affords a commanding view of the city and large vistas of the surrounding country.

The business interests of the City of Fort Worth are heartily supporting the University, as is evidenced by their financial aid in recent campaigns and in the co-operation of a number of the luncheon clubs. These organizations have been especially helpful in promoting the usefulness of the institution.

Buildings

The **Administration Building** is a massive, four-story structure, built of reinforced concrete throughout, faced with cream-colored brick, and absolutely fireproof. The floors, ceilings, staircases, all parts of the building except doors, windows and facings, are incombustible, affording always the maximum of safety. The style of architecture is severely classical, and is entirely in keeping with the high ideals of the school. The class rooms are splendidly equipped throughout with the latest apparatus and furniture.

Jarvis Hall, the residence hall for women has eighty rooms of ample size. Each room has two large clothes closets, water and electric lights, and is equipped with comfortable furniture. The parlors on the lower floor are spacious and beautifully furnished. The building is heated throughout by steam, and every modern convenience to be found in a home is provided. Thoroughness and comfort without extravagance is the guiding principle everywhere.

Clark Hall is a residence for Freshmen and Sophomore men. It is a four-story concrete building, erected for men in honor of the two brothers, Addison and Randolph Clark, founders of the institution. It has conveniences and equipment equal to that of Jarvis Hall, described above. It will accommodate one hundred and fifty men.

Brite Hall, named for L. C. Brite, by whom it was donated, is a beautiful building, equipped with recitation rooms for the Brite College of the Bible. Its excellent chapel also serves as a religious meeting place for the University.

Goode Hall is a residential hall for Junior and Senior men. It contains fifty-four living rooms and the building is heated throughout by steam. It has modern conveniences, including hot and cold water in each room. It is self-governing under student proctors and a House Committee.

It was provided by donors, led by Mrs. M. A. Goode of Bartlett, Texas, to reduce the living cost to ministerial students. This object is accomplished by giving these stu-

dents a reduced rate on room rent, though they do not all live in this building.

Gymnasium. The gymnasium of Texas Christian University, which is modern in every particular, has a faint trace of the old Romanesque architecture. It is constructed so that it can be utilized by both the men and women of the University. All are required to carry a definite amount of physical training. The building cost \$175,000.

The second floor has club rooms for the men and women and also a club room for visiting teams. In the center of the main floor is a trophy hall which is one of the show places of this building. This floor also contains the lockers, baths, rooms for secretaries and physical examiners, and the swimming pool, which is 80 by 35 feet and ten feet at its greatest depth.

The third floor is the gymnasium proper. There are also two courts for volley and hand ball. There is also an auxiliary gymnasium room and a separate frame building erected especially for basket ball, which is also used for gymnasium classes.

The Mary Coutts Burnett Library. The new library, which was completed in 1925, is the latest addition to the group of buildings. It cost \$150,000, and was a part of the magnanimous gift of the late Mrs. Mary Coutts Burnett. The style of architecture is classical, conforming to the architectural scheme of the whole group of University buildings. It is built of reinforced concrete throughout, faced with cream-colored brick. The columns and the trimmings are of stone. The building is 110 by 80 feet, and is located directly in front of the Administration Building, thus beginning the second unit of development in the quadrangle. The class of 1925 provided walks. There is a sunken garden and a fountain directly in front of the building. The new building is fire-proof and has ample reading room accommodation for 500 students. It has stack room space for 100,000 volumes. All the stairways and inside trimmings are of Tennessee and San Saba marble. The reading room, which

is 107 by 45 feet, is the most imposing and beautiful room of the library. In addition to its attractive furnishings, there are various paintings which adorn the walls. The plaster is ornamental and the floor is of rubber tile. The librarian's desk, the wainscoting and other woodwork are quarter-sawed oak.

The Laboratory Facilities of the University afford opportunity for individual experiment and investigation in the fields of biology, chemistry, geology and physics. In each of the laboratories, provision is made for carrying out in full the courses outlined in the respective departments. For the comparatively modest program offered, the scientific equipment is unusually fine and complete. At present a major is offered towards the Bachelor's degree in each of the four sciences, and a limited number of candidates are admitted for the Master's degree in the departments of Biology and Geology.

The laboratories for **Biology** and **Geology** occupy the entire ground floor of Clark Hall. These laboratories include a large general laboratory for elementary students and three smaller ones for advanced classes. Staff members and investigators are provided with a number of small research rooms. The equipment includes one hundred double nose-piece microscopes, fifteen triple nose-piece microscopes, fifteen binoculars, a projecting instrument, micro projectors and equipment for photo-micrography, autoclaves, sterilizers, incubators, animal cages and other standard equipment. Additional equipment for **Geology** includes two Gurley alidades, ten Army sketching boards, prismatic compasses, aneroid barometers, and other reconnaissance and precision instruments.

The laboratories and lecture rooms for **Physics** are in the lower floor of the Gymnasium Building. This department has been completely reorganized during the past two years, several thousand dollars having been expended on additional equipment, and enough new courses developed and equipped to permit a major in Physics. In the new equipment, special attention has been given to electricity and light.

The laboratories for **Chemistry** are housed in the basement of Goode Hall, occupying the entire floor. The equipment is all modern and is adequate for courses leading toward a major for the Bachelor's degree and a minor for the Master's degree. A complete ventilating system of the Kewaunee type has been installed. The system is actuated by two two-horsepower motors and one five-horsepower motor and takes care not only of the exhaust fumes from the hoods but also changes the air in the entire laboratory every few minutes.

The Museum adjoins the laboratories of biology and geology. There is a complete collection of well-prepared and authentically labeled specimens illustrating the rich, local flora, fauna, and paleontology. The collection of horizon marking fossils of the Texas Comanchean has been declared by competent persons to be the best in the country, including as it does, not only a full serial arrangement by formations, but also a number of rare type individuals of this geological age.

A recent addition to the collections includes a complete series of diamond drill cores secured through the courtesy of the Tarrant Water Improvement Board. These cores include a section entirely through the Texas Comanchean and are mounted in a special cabinet where they are frequently consulted by engineers, contractors and geologists.

The spirit of research is fostered and the climatic conditions permit field work practically the entire year. The researchers of the staff of the department have provided among other things three publications which are used as manuals by the classes. One of these is a flora of the plants which appear in this area during the spring term; another is an areal study, illustrated, of the geology of Tarrant County; the third is a pictorial catalogue in quarto form of the principal horizon-marking fossils. The first of these is published by the University Book Store, the last two by the State Bureau of Economic Geology.

The Museum contains also a collection of the usual preserved forms used in teaching, several wall portfolios of

topographic and geologic maps, herbariums of fair completeness, a relief model of the area around the University, exhibiting both the geology and topography, a complete set of large relief maps and other teaching accessories.

Laboratories of the **Department of Home Economics** have been recently refitted on the fourth floor of the Main Building where they form a complete unit for the several lines of work. The sewing room and the kitchen are furnished with the best needed equipment. A beautifully furnished dining room with equipment for complete serving of meals affords actual training in service.

The laboratories of the Science Department affords a thorough scientific background for the training in Home Economics.

The Library. In the early days of the institution, the building of a worthy library was encouraged by Major John T. Walton in the gift of his private library. This was augmented later by the addition of the John T. Toof collection. The accumulations up to 1910 were destroyed by the fire of that year.

Since that date a modern and well selected library has been built up, through the continual efforts of the librarians, with generous donations of many friends, and the annual appropriations of the Trustees.

Besides the 15,000 Government Documents that have come because this is a Government Depository, 28,000 volumes have been accumulated, making a total of 43,000 volumes. The number will be greatly increased during the present year on account of the organization of the Graduate School and the special appropriations made by the Board for the purchase of the necessary books for its enlargement.

With the acquisition of this beautiful and commodious library building, the Library has begun a new period of expansion.

A Christian School

Christian Influences. Every person, without respect to creed or faith, is free to study in Texas Christian Univer-

sity, and no restraints will be placed upon his freedom of thought or opinion. But the ideals of the school are distinctively and positively Christian. Avoiding any semblance of sectarian spirit, and maintaining thorough academic freedom in schoolroom instruction, there is nevertheless every care to place about the student those influences and ideals of true Christianity which alone can develop the highest type of character.

Indeed the University is founded and supported on the faith that education must be more than the training of the mind; that the inculcating of those deep convictions that produce great character, and the specific teaching of the truths of the Bible which is the basis of true civilization are essential to the highest type of education.

With these ideals in view, the teachers are chosen for their character as well as their scholarship; and all natural expressions of religious life are encouraged and fostered.

Church Opportunities. The University Christian Church maintains a regular local congregation in which the students are invited to take "student membership," their membership reverting automatically to their home congregations on their return. Services are held in the Chapel auditorium, but the erection of a beautiful church auditorium is now under way.

The Bible School of the University Church, under the Religious Education Director, has the benefit of the best thought and methods that have been developed in this field. It is an educational project as scientific as any public school system. Students have a unique opportunity to become experts by practice, through their serving as teachers and leaders in this Church School.

The City of Fort Worth has a number of large, active, attractive churches, which the students are encouraged to attend as they find it convenient to go to the city on Sunday. Recent years have marked Fort Worth as a city peculiarly fortunate in the great influence of its churches on the whole civic and public life.

The Young Men's Christian Association. From the earliest years, the Y. M. C. A. has been a factor in the University, in promoting the better moral influences among the men, and in leavening their social life for good.

The Young Women's Christian Association. To have a "Y. W." of superior excellence, with a group of leaders in which the University takes great pride, is one of its traditions. Many of the characteristics of Christian home life to which the students have been accustomed are preserved in Jarvis Hall through the outspoken Christian influence of this group. The older girls organize as "big sisters" to the new girls.

STUDENT ORGANIZATIONS

Policy on Student Societies. The purpose of a society may be to stimulate interest and provide opportunity for student expression in some field of learning, or of service, or of sports, etc., such as promote education of youth, or for social purposes, provided the selection of members be not upon the basis of social standing, or mere personal preference of the members; and no society may be of a secret nature or order. This policy, forbidding as it does the establishment of fraternities or sororities, has been a tradition of the institution from the beginning. The spirit of democracy has ever prevailed on the campus and any tendencies toward clannishness or troublesome distinctions have been avoided as a policy of the administration.

The Faculty Committee on Student Societies has supervision of all organized groups in the nature of clubs or societies, which are not class functions. All societies must petition the Faculty Committee on Student Societies for permission to organize. Each group must have a faculty sponsor, and must render reports when called upon to do so. A group failing in either of these points will be omitted from the official publications of the University, including the Horned Frog.

The Student Body Association. Annually the whole body of students elects by ballot a president, vice-president and secretary who preside in the general assembly of all students when handling any student affairs.

The Literary Societies that served the general purpose of development in public speaking, recitation, debate, music and so forth, have proven, here as in most colleges, ill-adapted to meet the needs of a larger school, and of the widely ranging interests. The societies attempted to fill such a wide field of activities, with so large a number of students that they satisfied none, completely. The expression of any student, or any group, was inadequate.

Hence these old historic societies have been replaced by organizations of more specialized scope.

The names of the old literary societies, Add-Ran, Walton, Shirley and Clark, will live in the history of Texas Christian University, with the honor due to institutions that have served a noble purpose. Their names will awaken tender memories in the hearts of thousands. The spirit of the old students survives in the more specialized groups that have arisen to meet the needs of this student generation.

Departmental Honor Societies

A number of nation-wide scholarship fraternities have proven of value in stimulating scholarly work and discussion in special departments. Some of these bear Greek letter names, but are sharply discriminated from the Greek letter social fraternities, in that they are not secret, and that the eligibility is based strictly upon scholarly record, and not personal or social qualities. Harmonizing, thus, with the ideals of Texas Christian University they have, severally, been approved by the faculty.

Such societies now working are:

Alpha Zeta Pi, Modern Language.

Pi Gamma Mu, Social Science.

Pi Kappa Delta, Debating.

Sigma Tau Delta, English.

Departmental Clubs, developing interest and expression in the subject represented, some of them confined to honor students.

The Biology Club.

The Brushes, interested in Art.

The Bryson Club, English, especially poetry.

The Dramatic Club, in producing plays.

Oratorical Association, in Oratorical Contests.

The Science Society, all branches of Science.

The T. C. U. Parabola, in Mathematics.

Dana Press Club, in Journalism.

Pick and Hammer Club.

The B. C. B. Association. This organization includes all the students who are training for full time Christian service, whether as ministers, or missionaries, or assistants. The weekly meetings afford opportunity for development in self-expression. It is in effect the student body organization of the Brite College of the Bible.

The Scholarship Society is the local organization of the Texas Scholarship Society organized in 1923 by several Texas colleges for the purpose of stimulating high scholarship and recognizing those students who attain it. Its membership is confined to those who make a grade of A, and to the upper tenth of each class. Those in the junior class are temporary members, but if they continue to make A in the senior year, they are elected as permanent members, with honor at graduation.

Athletic Organizations include **The "T" Association**, confined to those who have made letters in athletics; the Women's Athletic Association, the Girls' Pep Squad, the Boys' Pep Squad.

Music Organizations include the Band, Orchestra, the Chorus and Music Club.

Other clubs represent the students from certain localities as the Dallas Club, the West Texas Club, the Arkansas, Oklahoma, Louisiana Club, and so forth.

Religious life is expressed in the Y. M. C. A., Y. W. C. A., the Freshman Sunday School and Christian Endeavor, the Upperclass Sunday School and Christian Endeavor.

The Oratorical Association brings together the students who are interested in public speech and debating, fostering intercollegiate contests as well as local contests. From the matriculation fees of all students is furnished a fund to provide the expenses and prizes for these contests, thus admitting all students to them free.

The Standard Ring. Through joint action of the classes in the session of 1926-27 a design for a standard class ring was adopted and approved by the administration.

The T. C. U. Mothers' Club is a unit of the Fort Worth Council of Parents and Teachers Association; it is affiliated with the National Congress of Parents and Teachers. The object of the organization is to bring together its members in social and intellectual intercourse, to keep in touch with University life and to assist the University in all practicable ways in promoting the welfare of the student body.

PUBLICATIONS

The Bulletin. The University itself issues quarterly the Bulletin, as a means of communication to its friends. One number is the Annual Catalog, another the Summer Term announcement, and others announcements of special departments or events.

The Interpreter is a bimonthly journal published by the University under the supervision of the administration. Professor E. W. McDiarmid is its editor. Its purpose is, as indicated by its name, to interpret to the constituency of the University its purposes, ideals and achievements. The paper seeks also to give information and to promote understanding and good will throughout the brotherhood. It serves, too, as a direct contact with the alumni and ex-students. It has a circulation of 6,000 per month.

The Skiff. This is the weekly newspaper, conducted by the students. The Committee on Publications of the Faculty appoints annually a business manager, and approves a list from which the students elect an editor. Students find a splendid means of developing literary or journalistic ability by contributing to the paper.

The Horned Frog. This modest but useful little animal so distinctly belonging to these southwestern fields has furnished its name for the college annual, which has been published with a few exceptions for twenty-seven years. It is the mirror of the college year, furnishing hints and suggestions invaluable of the treasured experiences of college life, which, after all, no book can wholly contain.

SCHOLARSHIPS

Policy. It is the earnest desire of the University to encourage students of proven ability to continue their education to higher degrees, and to afford them such financial aid as may at times be needed, and available.

In addition to the limited number of scholarships which the University is able to provide out of its funds, more are needed, to assist students of unusual promise. Friends of youth are, therefore, invited to donate and endow scholarships which may be named after them, and listed annually in this catalog, along with the few now appearing.

Value. Each undergraduate scholarship regularly credits the holder with \$150.00 on literary tuition for the session following its award, to be used \$75.00 on each semester.

Every student receiving a scholarship is expected to render some service to the University when called upon, though this will usually be quite limited in case of the undergraduate scholarships.

The Class Scholarships heretofore offered, one for the highest grade student in each of the four classes, have been withdrawn. This was done because the increasing number of students evokes too many "ties," and suggests an in-

crease in the number of scholarships. Hence a new plan is inaugurated with the session of 1929-30.

The new plan increases the number of scholarships, and distributes them more in harmony with the revised organization of the four college years. There are four points where the student steps from one level to a distinctly different one. The first level is that of entering college from high school. So the same High School Scholarships as heretofore are continued. Under the new "Pre-Junior Achievement Test" plan, the student is expected, in the first two college years to complete the mastery of his fundamental tool courses, and reveal the type and quality of study he is best fitted to follow. So the next level for giving aid is at the end of the Sophomore year. The third step is into the Graduate School. The fourth level is the completion of the Master's degree. From this, a limited number should be encouraged to go on for highly technical training and others should be advised adversely. At this point, the students who are considered worthy are aided by recommendations to Graduate Fellowships, Instructorships, and so forth.

At the other levels, scholarships are offered as announced below:

High School Scholarships. Two scholarships are awarded to the honor graduates of each affiliated high school in Texas, one to the highest ranking boy, one to the highest ranking girl. The affiliation list of the State Department of Education is used.

Junior College Scholarships. Ten scholarships are available to graduates of Junior Colleges in Texas, who are in the upper third of the graduating class on the basis of grades. Any number may apply and out of these, the administration will select ten.

Pre-Junior Scholarships. Ten scholarships will be awarded to the ten students making the best all round records during their Freshman and Sophomore years in T. C. U., based on grades, ability to master studies, person-

ality and promise of usefulness. Under the new Pre-Junior Achievement Test plan an extensive personnel record of each student will be kept during the first two years. This and not grades alone will be used as a basis for selecting the ten scholars, by the administration.

Student Leadership Scholarships. A limited number of these are awarded to students, of any class for the purpose of encouraging and assisting students who give evidence of unusual leadership ability in some of the activities of college life, and promise of leadership as future citizens. Each student is required to measure up well also in character, scholarship and personality, and must be in need of the assistance. Ten of these scholarships are usually assigned to players in the band, and a tryout is required in these instances.

Ministerial Scholarships. Any student who gives evidence by official letter from the appropriate church officers that he or she is endorsed as a candidate for full time Christian service as a life vocation, will be granted a scholarship. The conditions under which these continue are explained in the Brite College of the Bible section of the catalog.

Wyatt C. Hendrick Scholarship. This is a special scholarship of \$250.00 provided by Mr. Wyatt C. Hendrick, architect, of Fort Worth, out of his interest in aiding students of unusual promise.

It will be awarded to the student completing the Junior year, who has made the highest grades during the three years in T. C. U. and gives best promise of a useful career.

Graduate Scholarships paying \$250.00 without remitting tuition charges are offered to graduate students who wish to study for a Master's degree and to assist in the departments. Many of these are open to competition by graduates from any standard college. They are fully described in this catalog in the section devoted to the graduate school.

Graduate Fellowships paying \$500.00 without remitting tuition charges are offered to graduate students capable of teaching, and studying for a graduate degree. These are

open to students from approved colleges. They are announced in detail in the section of the catalog devoted to the Graduate School.

Employment Bureau. For the benefit of students who find it necessary to earn some money while in school, the University operates, free of charge, an employment bureau. The business men of Fort Worth have cooperated generously, and many positions have been secured.

The student who works his way is to be commended, and will be aided as much as practicable, and for his good. But there are some definite limitations, which should be understood. No student should expect to earn a full living while doing full college work. Any one who must work on a job as much as four hours a day should carry less than 15 hours a week of studies. Positions can only be expected to supplement, not to cover the full cost.

For this reason, every such student should work and save up funds in advance of coming. New students should write the University for an "Information Blank" and should state the desire for work and the probable amount of money that can be brought along or secured during the session. Professor John W. Ballard is the Chairman of the Employment Bureau.

PRIZES

The Walter E. Bryson Poetry Prize. Mrs. Walter E. Bryson offers a prize of Ten Dollars for the best poem written by an undergraduate student in Texas Christian University during the current session. Final manuscript must be in by May first. A poem must attain a certain acceptable standard to be considered in the contest. This prize was offered during the lifetime of Prof. Walter E. Bryson, head of the English Department, by himself and wife, and is now continued by his wife, in his memory.

Medal in Drama. A medal is offered by Dr. Herbert L. Hughes, head of the Department of English, for the best original play written by a student. Manuscripts must be

in the hands of Dr. Hughes by the first of April, and if possible the winning play will be produced in the University. No student may present more than one play, which play must not be submitted in any other contest in the University.

Oratorical Prizes

For winner of Old Men's Contest, first prize, \$10.00; second, \$5.00.

New Men's Contest, first, \$10.00; second, \$5.00.

Each member of a debating team in a debate that was officially authorized on the budget at the first of the year: the letter T and \$10.00.

For representing Texas Christian University in the State Oratorical Association, the Gough prize and the letter T; second place, \$5.00.

The Gough Oratorical Prize. Dr. R. H. Gough, of Fort Worth, since the final award of the Gough cup, offers twenty-five dollars in gold and a twenty-five dollar gold medal to the successful contestant for the honor of representing Texas Christian University in the Intercollegiate State Oratorical Contest.

Regulations Governing Oratoricals and Debates

In order to induce work of the highest character and to present in local and intercollegiate work worthy of T. C. U., the following regulations are adopted:

1. At least three weeks prior to the date of an oratorical contest the contestant shall hand in his unsigned manuscript in quadruplicate to the head of the Department of English for approval. The name of the contestant shall be written on a separate slip of paper and attached to the manuscript. A manuscript which is not acceptable may be revised and resubmitted, provided it be done no later than two weeks prior to the date of the contest.

2. The privilege of wearing the letter T is an honor bestowed upon a student who wins a place on an intercollegiate debating team and represents the school in the debate, or wins first place in the State Oratorical preliminary.

3. The Oratorical Fund will furnish prizes for the contests, where sufficient prizes have not been offered by other sources.

4. No student shall draw prize money that is offered by the school while in arrears at the business office.

5. The spending of the Oratorical Fund shall be done on the budget system, the general amount to be agreed on at the beginning of the year and all expenses must be approved by the chairman of the Public Speaking Committee of the Faculty before being paid out.

6. All oratorical, declamatory and debating contests shall be under the supervision of the Public Speaking Committee of the Faculty. All judges for the contests shall be selected by this Committee, but the Oratorical Association may submit a list of names for consideration.

7. All activities of the Oratorical Association and the Footlights shall have the approval of the Public Speaking Committee.

8. Judges. In all contests there shall be three judges. Decisions shall be rendered as follows: Each judge shall list in order of merit the winners of places 1, 2, 3, etc., up to number of places indicated in instructions. The committee waiting on the judges shall compile the results of the balloting by applying to each list the following assigned grades. First place 95 per cent, second 90 per cent, third 85 per cent, fourth 80 per cent, etc.; and the winners of the contests shall be announced in the order of their contestants:

9. The following points shall furnish the basis for deciding the merits of the final percentages:

Declamatory:	(a) Platform appearance	25%
	(b) Delivery	25%
	(c) Effectiveness	50%
Oratorical:	(a) Platform appearance	25%
	(b) Delivery	25%
	(c) Subject matter and effectiveness.....	50%
Debate:	(a) Delivery	25%
	(b) Argumentation	75%

The intercollegiate debates and contests will be governed by the contracts between the contesting schools.

10. A student to be eligible to represent the University in an intercollegiate event must be carrying at least 12 hours, be passing in 10 hours, and must have passed in 10 hours the previous term.

11. In all tryouts for debate there will be a rebuttal of five minutes.

DISCIPLINE

The Discipline of the institution is in the hands of the President and a committee on student welfare.

All forms of hazing and secret societies are forbidden; and the student, by his matriculation, pledges himself to abstain from them. Class rushing is confined to one official Class Rush Day and is conducted according to regulations under the direction of the Student Body officers in co-operation with the committee on student government.

Any gross violation of good conduct, such as profanity, gambling, drinking, insubordination and disrespect toward authority will automatically remove the student from the University community without debate or argument.

A student who is manifestly out of harmony with the ideals of this institution may be dismissed without specific charge.

Rooming in College Buildings. Undergraduate students, both men and women, whose homes are not in Fort Worth, are required to room and board in the University buildings, except by special consent. This consent may be given to men or women twenty-one years of age or of senior ranking, or to others who live with immediate relatives. These may live, only at such places as are approved by the administration.

Chapel. All students, both resident in the University community and in the city, are required to attend chapel exercises.

Loitering in the corridors or on the campus during class periods, 8:00 a. m. to 3:00 p. m., is forbidden. Ample seating room for study is provided in the Library, and in a study room in the Administration Building. Any student who frequently loiters in the hallways, or about the buildings or in automobiles; or is behind in his studies, will be assigned a regular place in the study hall.

Policy Concerning Fairness in Work

The Honor System for eliminating cheating was tried for a decade, and by consent of students and faculty was abandoned because of the unwillingness of students to assume the responsibility of reporting on each other, and the impracticability of infusing the spirit of the system into so large a percentage of new students each year. Most of the students, of course, are found to be trustworthy, but some definite regulations are made to reduce temptation, thwart the vicious few, and magnify honor. The thing most desired is for each individual to maintain an attitude of personal honor; to hold all stooping for advantage as beneath him in thought or action; and to scorn those who cheat. Infractions of these rules are to be reported to the "Honor Committee," Dr. Lord, chairman.

Regulations

1. At any period set apart for examination, the student must use the official examination book provided, and no other books, notebooks, or notes of any kind will be allowed in the room, except at the direction of the teacher. (These official books will be handed out by the teacher to each student, who will pay a fee each semester to cover the cost of same.)

2. The teacher is expected to remain in the room during the examination.

3. Students are expected to refrain from any conduct during the examination which may create the suspicion

of unfairness or dishonesty, such as talking, conferring with one another, leaving the room before the examination is completed, etc.

4. The examination must be completed within the time limits allowed for it.

5. Any student convicted of cheating upon quiz or examination will be expelled from the University.

6. Any student convicted of unfairness or dishonesty in the preparation of written work, such as themes, notebooks, etc., will be forced to withdraw from the course where the offense is committed and to lose the credit therein; and if thereafter found guilty of further dishonesty will be expelled from the University.

7. Unfairness and dishonesty in written work are taken to mean the use of the language and phraseology of others without due acknowledgment; unwarranted assistance or collaboration; and other practices which may be detrimental to the honest and honorable performance of the written work required of the student.

DORMITORY REGULATIONS

Visitors to Jarvis, Goode or Clark halls must present themselves to those in charge, and secure formal permission to call on the residents of the hall.

Parents. Parents may not allow their children privileges that conflict with the rules of the University. Parents or guardians who register students, thereby accept all the conditions in this catalog. Parents are seriously urged not to furnish students with excessive spending money or unrestricted checking accounts, for such privilege and expenditure are demoralizing both to the student and to the University. Parents are urged not to upset their children's study by prolonged visits. Parents should not lodge in the University residences, thereby overcrowding students and upsetting orderly routine. Parents may dine in the University cafeteria at the regular prices paid by all visitors.

Church. All students are expected to attend church every Sunday morning. Members of other religious communions will be allowed to attend their own churches under proper supervision.

Punctuality. All students in the dormitories are required to attend their classes regularly unless excused by the resident nurse. No excuse on account of illness will be accepted unless signed by the nurse. Students not well enough to study or attend classes must go to the Infirmary.

Men students who smoke should seek to avoid this practice in public places and on the campus, through courtesy and for the honor of the University. Women who smoke are undesirable and will not be admitted to or retained in the University. This policy is adopted as an expression of good school spirit, and in harmony with the better standards of the homes of our patrons.

Automobiles. Parents are requested to deny the use of cars to students for social purposes. Permits to operate automobiles for business purposes must be obtained from parents and approved by the Business Manager.

Permits. Students must not leave the campus without permission of the supervisor of the hall. A written pass must be secured for going to town or visiting home. Passes to town are limited to once a week for each student. Permission for week-end visits with friends or relatives in the city shall be limited to once a month. Upon return to the University after visits, or trip to town, passes must be submitted to the office for record and deposit. Visits home will be permitted only once each term, and then only upon receipt of written permission from parents. Exceptions to these regulations are made for seniors and juniors, and men over twenty years old.

Valuables. Money should be deposited with the cashier at the business office. It is very important that sums of money and valuables should not be kept in the students' rooms. The University objects seriously to any students keeping in the rooms or habitually wearing expensive jew-

elry, and refuses to be considered responsible in any way for the loss of such valuables.

Furnishings for Rooms. The University furnishes for each room two beds, including springs and mattresses, a dresser, a table, lavatory and chairs. The student is required to furnish his own bedding of all kinds, pillows, pillow cases, sheets, blankets, quilts, towels, rugs and pictures; also one waste basket. No dishes are allowed to be taken from the dining room. Only two 60-watt globes will be permitted in each room, and no other attachments may be made to an electric wire except by double socket.

Students are requested not to bring phonographs to their rooms.

City Students

Students whose homes are in Fort Worth, or vicinity, and who do not reside in the dormitories, are received fully into the life of the school. A rest room in the Administration Building has been fitted up for the town girls.

These day-students are required to attend chapel and to observe study hours from 8:00 a. m. to 3 p. m.; to be found during these hours either in class or at study, and never loitering in the halls, in automobiles or visiting stores (except for lunch hours). Places for study are provided in the Main Building and in the Library.

All rules for general conduct apply to these students while they are on the campus.

ATHLETICS AND PHYSICAL TRAINING

Texas Christian University has cherished two aims in the field of college athletics. One is to develop in the distinctly college sports teams that would claim the enthusiastic support of students and friends. This it has succeeded in doing through the years.

The other aim has been to provide for every student a physical training that would develop the body and promote the spirit of play and good health. The anxiety for years

has been to avoid developing merely a few highly trained men on a team to entertain a body of students who themselves never exercise. The Gymnasium makes possible this long cherished ideal.

For some time this plan has been working with great success. A competent man for the men and a competent woman for the women are employed as gymnasium instructors. Each student is assigned to a gymnasium section and required to attend three hours a week. The work consists of calisthenics, swimming, tennis, and ball of the various kinds, all under trained instructors.

Organization of Athletics. The faculty of the University is a unit in favoring clean, wholesome athletics, untainted by commercialism, and made subsidiary to the main purpose of a full education. The authority for control lies in the Faculty, and such control is exercised through its Committee of Athletics, of which Prof. E. W. McDiarmid, head of the Department of Philosophy, is the chairman.

An experienced business man, Mr. L. C. Wright, devotes his entire time to the supervision and management of all athletics, including the gymnasium, as Director of Athletics. Competent coaches are engaged for each of the major sports.

This University is a member of the Southwestern Conference on Athletics. All games are played under the regulations of this association. Freshmen may not play in intercollegiate games, but full attention is given to coaching them, for their own development, and the building of the future team.

The scholarship rules are checked through the Registrar's office. To be eligible the student must be a regular student (not a special), must meet the requirements for representing the school in public as stated on page 80.

VISITING LECTURERS

It is the policy of the University to present to its students, and to the community, during each session, a number of distinguished lecturers. Every opportunity is taken for presenting men and women who have achieved distinction so that the students may have the stimulus of personal contact with them. But in addition, definite arrangements are sought for bringing to the University those scholars, authors, poets, scientists, whose messages have value to the life of the students.

The Lectures Committee is in charge of this work, with sufficient funds to enable it to secure the best talent.

It is not possible to announce all of these lecturers in advance, but the list of those secured in the last few years gives assurance of the high value of these lecturers to the students.

ORGANIZATION OF THE UNIVERSITY

In the organization of the school, the same principles have been observed as obtained in the organization of the institution in the beginning—a group of colleges and schools, each with a distinct function, all working together for a common purpose. The ideal of having a rather complete group of colleges that would justify the name university is only partially realized, but is yet cherished. The addition of a graduate school in 1926-27 brings this goal nearer.

The history of the institution shows that two professional colleges, a college of medicine and a college of law, were undertaken and later abandoned. These were abandoned upon the principle that any work offered must be of the highest standards, for the expense of these two colleges under modern conditions came to be too high for the resources of the school, if the work was to be standard. Since they were closed all the resources are concentrated on the departments now maintained. As new resources are secured other colleges will be added.

Professional training is now provided in business ad-

ministration and in journalism, though these departments have not grown into schools.

The present Divisions of Texas Christian University are:

- I. Add-Ran College of Arts and Sciences.
- II. Brite College of the Bible.
- III. School of Fine Arts.
- IV. School of Education.
- V. The Graduate School.

The College of the Bible having separate charter and trustees, is a corporation legally distinct from the University corporation.

DEGREES

The Add-Ran College of Arts and Sciences confers the degrees of Bachelor of Arts, Bachelor of Science, Bachelor of Business Administration, equivalent in rank.

The Graduate School offers the degrees of Master of Arts and Master of Science.

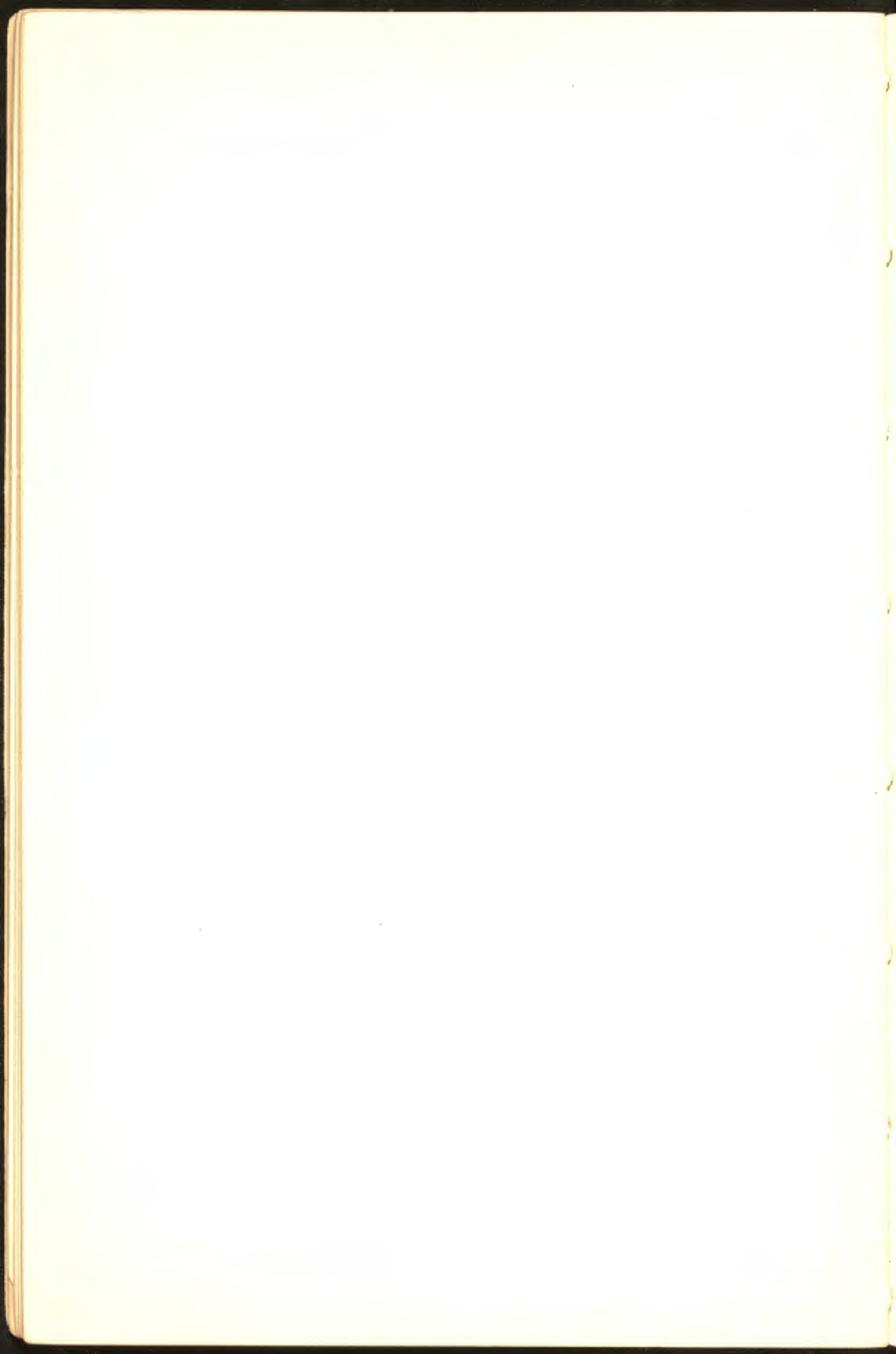
The School of Education offers the degree of Bachelor of Education.

The Brite College of the Bible confers the degrees of Bachelor of Divinity, and Master of Religious Education, and diplomas for specialized courses.

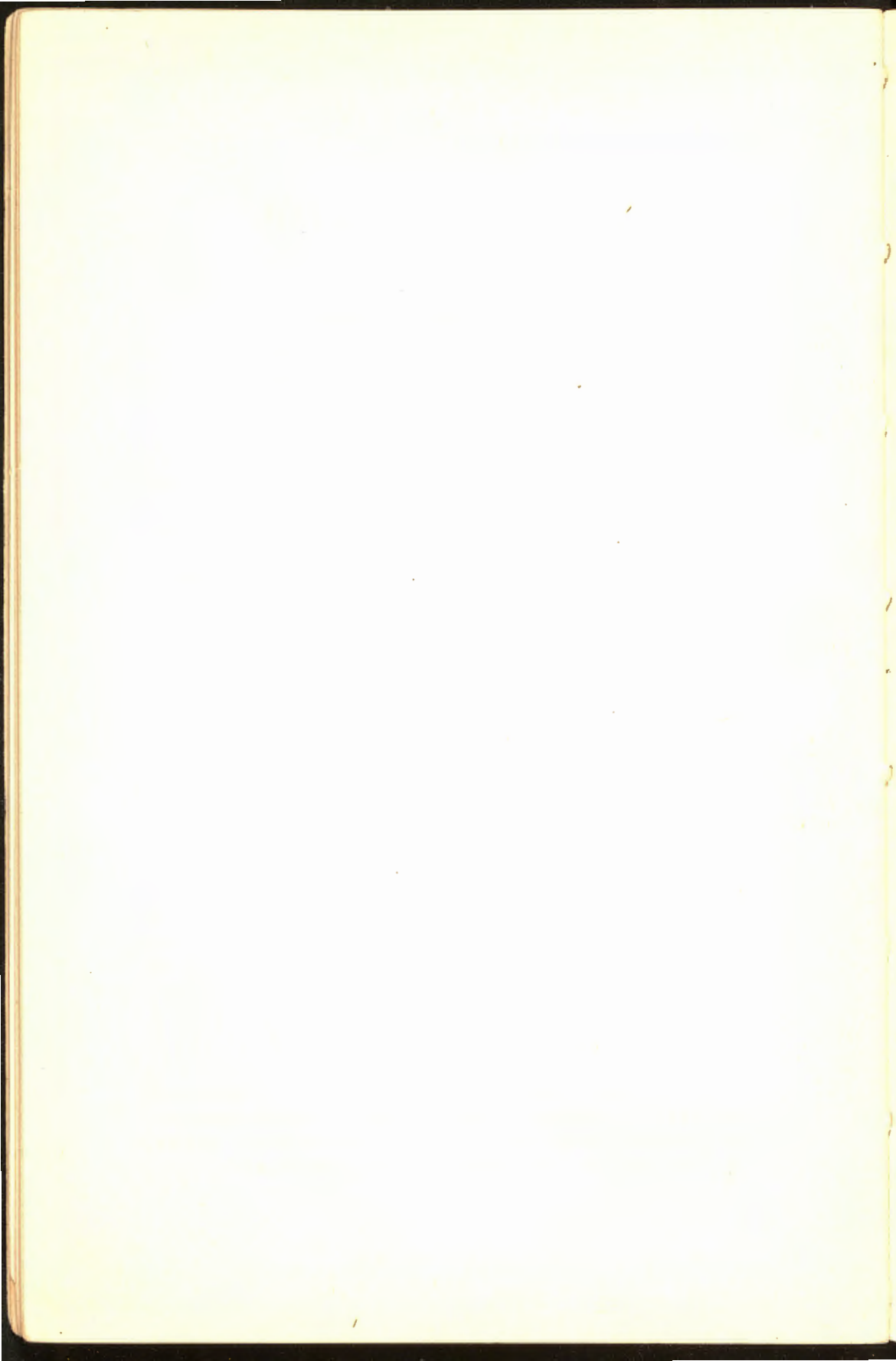
Prior to 1925 the School of Fine Arts did not grant degrees, issuing diplomas and certificates only. Since, however, the standards of music teaching have become more generally recognized, and the facilities for offering such work in this school have been so much improved, the degree of Bachelor of Music is now offered.

Honorary Degrees

The policy in the matter of granting honorary degrees is extremely conservative. Except during the earliest days of its history, the University has never granted honorary degrees. However, on account of the unusual occasion of its Jubilee celebration in June, 1923, a number of honorary doctors degrees were conferred upon some distinguished friends, whose merits were universally recognized.



**ADD-RAN COLLEGE
OF ARTS and SCIENCES**
Entrance Requirements



ADD-RAN COLLEGE OF ARTS AND SCIENCES

Relation to the University

The College of Arts and Sciences is the leading college of the University. It has been founded and fostered in the conviction that the study of literature and the sciences secures the best possible training of the mind. Whatever may be learned in other departments of study, scholarship without the arts and sciences is impossible. The greatest need of every mind is that maturity of thought, which comes only by following the greatest thinkers of all time and the greatest investigators of the natural world. To be a specialist is praiseworthy; but special training devoid of thorough general preparation is doomed to disappointment. Experience has often proved that in the long race of life the literary scholar easily excels his companion who may have been far more favored in practical training, because the mind well cultivated in close study wins by the very superiority that it possesses. Accordingly, the founders and directors of the University make no apology for having from the first laid emphasis upon the College of Arts and Sciences, and for having sought to bring it to its greatest efficiency.

Entrance Requirements

Character and Pledge. To be admitted, the applicant must be of good moral character, and must present a transcript of credits, properly signed, from the last school attended, high school or college, including a statement of honorable dismissal. This should be mailed to the Registrar, Texas Christian University, Fort Worth, Texas, just as soon as the decision to attend Texas Christian University is made.

By the act of accepting membership in the University, the student pledges himself to refrain from encouraging or participating in any form of hazing, or secret society, or fraternity in connection with the institution.

Vaccination. Each student must present a physician's certificate showing either that he has had smallpox, or has been successfully vaccinated, within the last three years. Those who do not, will be vaccinated by the University physician. (Fee, \$1.00.)

Advanced Standing

A student coming from another college must present a statement of honorable dismissal, and a transcript of his credits sent directly from that school to the Registrar. These credits will be accepted according to the rank given that school by the proper standardizing agency for its section. Texas schools are credited on the basis of their classification by the Association of Texas Colleges.

All Credits Accepted from other colleges or universities are received on condition that if the student fails to demonstrate his ability to carry the advanced work satisfactorily, the amount of credits allowed will be reduced, or cancelled. In transfer, a course with a barely passing grade does not receive credit toward graduation.

Scholastic Requirements for Admission

Applicants under 21 years of age must have been graduated from an affiliated high school and with fifteen (15) affiliated units (eleven of which are prescribed, as explained in a later paragraph), or by examination.

- (1) If the applicant is a graduate of an affiliated high school, and his certificate shows the proper fifteen affiliated units, the scholastic requirements are thereby satisfied.
- (2) If the applicant is a graduate of an affiliated high school, and his certificate shows less than fifteen affiliated units, he must make up the difference by entrance examinations.
- (3) If the applicant is not a graduate of an affiliated high school, he must take entrance examinations in fifteen units.

- (4) Applicants for admission who present a certificate of graduation from an affiliated high school, but who have done much of their work in an unaffiliated high school, must have the certificate they present show that the unaffiliated work has been proved, by work in the affiliated school, as follows: English by at least one unit; history by at least one unit; mathematics by at least one unit, not counting arithmetic; foreign language by at least one unit; and science by at least one unit; or take entrance examination in the subjects not proved as outlined above.

The affiliation of high schools in Texas is determined by the bulletin issued each July by the State Department of Education. Schools in other states will receive the same recognition that is given them by their state universities.

Entrance examinations will be given at Texas Christian University as scheduled below. The college entrance examinations conducted by the State Department of Education, and the College Entrance Board, are recognized.

Prescribed Units. Of the 15 units required for admission the following are prescribed:

English	3	units
Algebra	2	"
Plane Geometry	1	"
History and Civics.....	2	"
One Foreign Language.....	2	"
Science, With Laboratory.....	1	"

The other four may be elected from the list of subjects accepted by the State Department of Education. Such a list will be found on page 70.

Note.—For prescribed subjects for entrance to B. M. degree, see Fine Arts Department.

If applicant's fifteen units fail to include one or more of the prescribed subjects, he may be admitted, and allowed to make up the missing subjects, either by examination or by a college subject counted back. In no case will an entrance examination be permitted in a subject after the

subject has been taken in college. He must present at least three in English.

If the applicant fails to present the necessary units in algebra or geometry, he must take these by tutor work during his freshman year. This will reduce the number of hours the student carries in his college work. The tutor will be provided by the department of mathematics. (Cost, one dollar per week.)

In modern languages students will be placed according to tests.

In counting college credit back for entrance units, six semester hours will be counted the equivalent of one and a half units, except that six semester hours of a foreign language will count for the two required entrance units.

If, for any cause, the student delays bringing up the prescribed subject later than the beginning of his sophomore year, three additional semester hours will be required for graduation, for each unit delayed.

Entrance Examinations

Entrance examinations will be given at Texas Christian University as per schedule below:

Monday,	Sept. 9.....	8:30-12:00	English
Monday,	Sept. 9.....	1:30- 4:30	English
Tuesday,	Sept. 10.....	8:30-12:00	History
Tuesday,	Sept. 10.....	1:30- 4:30	Mathematics
Wednesday,	Sept. 11.....	8:30-12:00	Language
Wednesday,	Sept. 11.....	1:30- 4:30	Science
Thursday,	Sept. 12.....	8:30-12:00	Electives
Thursday,	Sept. 12.....	1:30- 4:30	Electives

Examinations are free if taken on the dates set above, but if taken at some special time other than that scheduled a fee will be charged: \$2.00 for each subject, or a total of \$5.00. This applies to special examinations, of course. All entrance examinations must be completed before enrollment.

Public Examinations open to all, are offered by the State Department of Education, beginning the first Monday in

May each year, either at the high school of the county seat or in the office of the county superintendent in each county. These include all college entrance subjects, and are provided especially for the graduates of unaffiliated high schools. A certificate showing the subjects passed in these is furnished the student, and this will be accepted by Texas Christian University for entrance units, to the extent of its value.

Students in Unaffiliated High Schools

These need not despair of securing entrance to college. The examinations offered by the Department of Education are for their benefit, and should come into more general use. The following quoted from a Bulletin of the Department expresses the purpose: "For many years there has been a strong feeling that the door of hope for securing a higher education should be opened to those boys and girls in the rural and village schools where from lack of enrollment, number of teachers, or standard equipment, they are deprived of advantages of affiliation.

"Students shall be encouraged to take college entrance examinations each year until sufficient number of units have been earned, provided, that if students do not offer credits for college entrance within five years of date of examination, these credits shall not be recognized.

"This examination will be given each year beginning the first Monday in May, and students in the smaller high schools should be encouraged to prepare themselves so that standard tests may be applied to their school work, and so that eventually they may absolve college entrance requirements."

Applicants over twenty-one years of age who give evidence of ability to carry college work, may be admitted without examination, at the discretion of the Dean or Registrar. In such cases, only tentative credit is given, and the student is entered as a special student on individual approval.

These tentative credits will become approved by the completion of a college course in each respective subject; (provided they were actually secured in some secondary school) one year in college in English, mathematics, history, science, a foreign language will approve respectively, English 3 units, mathematics 3 units, history 2 units, science 1 unit, on the same provision; the second year of a college foreign language will approve 2 units of that language for entrance.

A student who has approved the eleven prescribed units, will be given credit for all other units he has actually taken in a secondary school up to a total of the required fifteen.

The very spirit of this individual approval plan requires that the mature student manifest a spirit of earnest purpose, diligent application and proper co-operation. Failure to do so will forfeit the trust placed in him, and he will be dropped. He will also be dropped if he shows that he does not have the foundation for doing college work.

AFFILIATION OF SECONDARY SCHOOLS

Through the State Department of Education the following schools are affiliated, in the number of units named, and the subjects affiliated will be accepted from the graduates of these schools without examination. The list is dated July, 1929, but students entering will be credited by the latest report from the department.

Abernathy	22½	Bonn-Avon	12
Abilene	37½	Booker	20
Abilene Christian College	18	Bovina	5
Academy	18½	Bowie	24
Addicks	6½	Brackettville	17
Alamo Heights	25½	Brady	27
Alba	9	Breckenridge	34
Albany	23½	Bremond	18
Alice	28	Brenham	28½
Alief	11	Bridgeport	17
Allen Academy	22½	Bronson	15
Alpine	15	Brookeland-Browndell	15
Alto	21½	Brownfield	16
Alvarado	20	Brownville	31
Alvin	24½	Brownwood	36½
Alvord	16½	Bryan	31
Amarillo	37½	Bryson	10
Amherst	15½	Buckner Home Academy	24½
Anahuac	11	Buda	18
Angleton	20	Buna	7
Anna	16	Burkburnett	29
Anson	24	Burkeville	9½
Anton	6	Burleson College	23½
Aransas Pass	20	Burnet	17
Archer City	21	Byers	20
Arlington	28	Bynum	14½
Asherton	16½	Caddo	20½
Aspermont	16	Caldwell	28½
Athens	29	Call	6
Atlanta	23½	Calvert	30½
Austin	62½	Cameron	29
Austwell	19	Canadian	29
Avalon	5	Canton	14½
Baird	20	Canutillo	8
Ballinger	31½	Canyon	27½
Balmorhea	11	Carbon	19
Bangs	16	Carr-Burdette College	17½
Bardwell	19	Carrizo Springs	21
Barstow	14½	Carroll School for Girls	7
Bartlett	27	Carrollton	16
Bastrop	20	Carthage	17
Batesville	7½	Cashion	9
Batson	5	Catarina	2
Bay City	22	Cathedral School	18
Baylor College	33½	Cedar Bayou	4
Beaumont	42	Celeste	21½
Beeville	22½	Celina	19½
Bellevue	20½	Cement City	18½
Bells	13½	Center	28
Bellville	20	Center Point	12
Belton	31½	Central Nazarene Academy	8½
Benavides	10	Channing	7
Benjamin	14	Chapel Hill	5
Bertram	19	Chapman Ranch	15
Big Lake	8½	Charco	2
Big Spring	32	Charlotte	16
Big Wells	15	Cherokee	16
Birdville	9½	Chico	18
Bishop	21½	Childress	33
Blackwell	11½	Chillicothe	28½
Bledsoe	5½	Chilton	16
Blessing	4½	China	3½
Blooming Grove	16	Cisco	36
Blinn Memorial College	22½	Clara	18
Bloomington	8	Clarendon	31½
Blossom	17½	Clarksville	21½
Boerne	18	Claude	24½
Bogata	12½	Cleburne	35
Bomarton	14½	Cleveland	19½
Bonham	29½	Clifton	24½

Clifton Lutheran College.....	21½	Farwell.....	21
Clint.....	13	Fentress.....	9
Clyde.....	13	Ferris.....	20
Coahoma.....	10½	Flatonia.....	19
Coleman.....	31	Florence.....	10½
College Station.....	24½	Floresville.....	18
Collinsville.....	5	Floydada.....	27
Colony School.....		Follett.....	16
Colorado.....	23½	Forest Glade.....	11
Columbus.....	22½	Forney.....	26
Comanche.....	20½	Forreston.....	13½
Commerce.....	27½	Fort Davis.....	19½
Comstock.....	5	Fort Hancock.....	4
Conroe.....	25	Fort Stockton.....	30½
Cooledge.....	27	Fort Worth High Schools.....	52
Cooper.....	23½	Franklin.....	21
Corpus Christi.....	23	Frankston.....	18½
Corsicana.....	29½	Fredericksburg.....	24
Cotulla.....	26	Freeport.....	18½
Crandall.....	9	French School.....	17
Crawford.....	14½	Friena.....	18
Crockett.....	22	Frisco.....	18
Crosby.....	15½	Frost.....	19
Crosbyton.....	25½	Gainesville.....	33½
Cross Plains.....	15½	Galena Park.....	21½
Crowell.....	24	Galveston.....	44
Crystal City.....	21½	Ganado.....	14
Cuero.....	30	Garland.....	22½
Cumby.....	4	Garrison.....	19
Daingerfield.....	18½	Gatesville.....	23½
Dalhart.....	23½	Georgetown.....	33
Dallas.....	58	Geraldine.....	9
Damon.....	13½	Giddings.....	18
Dawson.....	13	Gilmer.....	27½
Dayton.....	17½	Godley.....	11
Decatur.....	29	Goldthwaite.....	18½
Decatur Baptist College.....	12½	Goliad.....	23½
De Kalb.....	8	Gonzales.....	25
De Leon.....	25	Goodnight.....	10
Del Rio.....	25	Goose Creek.....	29½
Denison.....	44	Gordon.....	15
Denton.....	36	Goree.....	16
Deport.....	18	Gorman.....	20
Desdemona.....	22½	Grafod.....	15
Detroit.....	18	Graham.....	30
Devine.....	19	Granbury.....	18
Deweyville.....	11	Grand Prairie.....	19
Diboll.....	17½	Grand Saline.....	19½
Dickinson.....	15	Grandview.....	21½
Dilley.....	23	Granger.....	27
Dimmitt.....	8	Grapeland.....	18
Donna.....	31½	Grapevine.....	20
Dublin.....	24	Greenville.....	31½
Dumas.....	20	Groesbeck.....	25½
Eagle Lake.....	22½	Groom.....	13½
Eagle Pass.....	22½	Groveton.....	19
East Bernard.....	19½	Gulf.....	21½
Eastland.....	29	Gunter.....	14
East T. S. T. C. T. S.....	25½	Gunter College.....	17
Eden.....	18	Hale Center.....	16
Edgewood.....	20½	Hallettsville.....	20½
Edinburg.....	39	Hallsville.....	18
Edna.....	24½	Hamilton.....	21
El Campo.....	25½	Hamlin.....	19½
Eldorado.....	22	Handley.....	25½
Electra.....	32½	Happy.....	21
Elgin.....	27	Harlandale.....	20½
Elhasville.....	16	Harlingen.....	25½
El Jardin.....	12	Harrold.....	20
El Paso.....	56	Hartley.....	8
El Paso School for Girls.....	21	Haskell.....	28
Ennis.....	32½	Hearne.....	27
Estelline.....	19	Hebbronville.....	12½
Fabens.....	9	Hedley.....	18½
Fairview.....	22½	Hemphill.....	17
Falfurrias.....	22	Hempstead.....	19½
Farmersville.....	28½	Henderson.....	23½

AFFILIATED SCHOOLS

Henrietta	26½	Lewisville	22
Hereford	28	Lexington	9½
Hernleigh	14½	Liberty	23½
Hico	18½	Liberty Hill	16
Higgins	14½	Linden	3
Highland	11	Lisbon	13
Highland Park	29½	Littlefield	28½
Hillsboro	31	Livingston	29½
Hockaday School	25½	Llano	25
Holding Institute	22	Lockhart	29½
Holland	22	Lockney	20½
Holliday	14½	Lometa	15
Hondo	18½	Lone Oak	18½
Honey Grove	26½	Longview	31
Houston High Schools	56	Lon Morris College	20½
Howard Payne College	19½	Loraine	20
Howe	15	Lorena	20
Hubbard	24½	Lorenzo	12
Hughes Springs	3	Loretta College	24
Hull-Daisetta	26	Los Angeles Heights	18½
Humble	26½	Lott	18½
Huntsville	25	Lovelady	9
Hutto	21	Lubbock	42½
Idalou	15½	Lufkin	37½
Incarnate Word Academy	20½	Luling	19½
Incarnate Word	17	Lutheran College	24½
Incarnate Word, Academy of	30	Lydia Patterson Institute	9
I. O. O. F. Home	25½	Lyford	14½
Iowa Park	30	Lytle	14
Irving	12	Lytton Springs	17
Itasca	23	McAllen	35
Jacksboro	20½	McGregor	24½
Jacksonville	28½	McKinney	42
Jacksonville College	25½	McLean	23
Jarrell	2	McMurry College	20
Jasper	26	Mabank	16½
Jayton	6	Madisonville	23½
Jefferson	19½	Malakoff	7½
Jewett	16	Malone	9½
Joquin	15½	Mankins	3
John Tarleton Agricultural College	16½	Manning	9
Jourdanton	18	Mansfield	17
Junction	19½	Marathon	14
Justin	12	Marble Falls	16½
Karnes City	18	Marfa	27½
Katy	15	Marlin	36
Kaufman	25	Marshall	34½
Kemp	15	Marshall, College of	15½
Kenedy	25½	Mart	27
Kerens	20½	Martindale	12
Kerrville	28½	Mary Burnett	15
Kidd-Key College	20½	Mary Immaculate, Academy of	15
Killeen	19	Mason	24½
Kingsville	28	Masonic Home	27
Kinkaid	8	Matador	22
Kirbyville	28	Mathis	17
Kirkland	13½	Maypearl	16½
Kirwin	15	Meadow	10½
Knippa	12½	Megargel	20
Knox City	19	Melvin	8
Kosse	17	Memphis	25½
Kountze	15	Menard	18
Kress	19	Mercedes	29
Kyle	18	Meridian	17
Ladonia	18½	Merkel	19
La Feria	27½	Mertzon	22½
La Grange	24½	Mesquite	20½
Lamesa	25½	Mexia	84
Lampasas	27½	Miami	31
Lancaster	21	Midland	33
La Porte	20	Midlothian	23
La Pryor	19	Mildred	
La Vega	7	Miles	11
League City	12½	Milford	16½
Lelia Lake	7	Mineola	24
Leonard	24½	Mineral Wells	31½
Levelland	9½	Mission	26½

Montgomery	15	Putnam	6
Moody	21	Quanah	34½
Moran	17½	Quinlan	8½
Morton	7	Quitaque	8
Moulton	18	Ralls	24
Mount Calm	17½	Randolph College	1
Mount Carmel	15	Ranger	32½
Mount Pleasant	27½	Raymondville	22
Mount Vernon	15½	Reagan	23½
Mullin	10	Red Oak	18
Munday	21	Refugio	6
Nacogdoches	25½	Rice	13
Naples	16½	Richardson	17
Navarro	6	Richland Springs	16
Navosota	27½	Richmond	23
Nazareth Academy	20	Riesel	3
Nederland	22½	Ringgold	4
Nevada	12½	Rio Hondo	20
New Boston	15	Rising Star	20½
New Braunfels	31½	Roaring Springs	16
Newcastle	18	Robinson Academy	16
Newton	18	Robstown	30½
New Waverly	7½	Roby	22½
Nixon	11	Rochele	11
Nocona	21½	Rochester	8
Nome	3	Rockdale	23½
Normange	14	Rock Springs	17½
North Texas Agri. College	15	Rockwall	17
N. T. S. T. C. T. S.	25	Rogers	20½
Oakhurst	2	Ropesville	12½
Odem	15½	Roscoe	21
O'Dessa	18½	Rosebud	24
O'Donnell	17	Rosenberg	22
Oklauinion	20	Rotan	20½
Olden	16	Round Rock	10½
Olney	24	Roxton	20½
Olton	25	Royse City	17½
Omaha	11½	Rule	20½
Orange	32½	Runge	25½
Orange Grove	9	Rusk	24½
Our Lady of Good Counsel	17	Rusk College	19½
Our Lady of the Lake	31	Sabinal	25
Our Lady of Victory	30½	Sabine Pass	13½
Ozona	24	Sacred Heart Academy, Galveston	24½
Paducah	24½	Sacred Heart Academy, Texarkana	17
Paint Rock	15	Sacred Heart Academy, Waco	23½
Palacios	22½	Sagerton	
Palestine	27	St. Agnes Academy, Houston	26½
Palmer	16	St. Anthony's Academy, Beaumont	19
Pampa	32	St. Edward's School	17
Panhandle	32	St. Edward's University, Austin	27
Paris	36½	St. Jo	17
Parks	10½	St. Joseph's Academy, Sherman	16
Pasadena	18½	St. Joseph's Academy, Yoakum	6½
Peacock Military Academy	14½	St. Mary's Academy, Amarillo	20½
Pearsall	24	St. Mary's Academy, Austin	30½
Pecos	23	St. Mary's Academy, San Antonio	25½
Perryton	33	St. Mary's University, San Antonio	27½
Petersburg	7	St. Mary's Hall	18½
Petrolia	19½	St. Mary's Parochial School	21½
Pharr-San Juan	28½	St. Mary's Preparatory School	25
Pilot Point	22	St. Thomas College, Houston	18
Pineland	18	St. Xavier's Academy, Denison	19
Pioneer	9	Sam Houston S. T. C. T. S.	25
Pittsburg	27½	San Angelo	31
Plainview	28½	San Antonio High Schools	67½
Plano	21	San Augustine	21
Pleasanton	24½	San Benito	28½
Plemons	11½	Sanderson	18½
Port Arthur	35	Sanger	24½
Port Lavaca	21	San Marcos	29
Port Neches	27	San Marcos Baptist Academy	30½
Post	23	San Saba	25
Poteet	19½	Santa Anna	26½
Powell	12	Santa Maria	10½
Prairie Lea	13	Santa Rosa	20½
Premont	8½	Saratoga	24½

AFFILIATED SCHOOLS

Schreiner Institute.....	27½	Thurber	19½
Schulenburg	22	Timpson	24½
Seagoville	11½	Tivoli	9
Seagraves	13½	Tom Bean.....	10½
Sealy	20½	Tornillo	10½
Sebastian	8½	Trenton	13½
Seguin	24	Trinity	18
Seminole	6	Trinity College.....	19
Seymour	25½	Troup	16½
Shamrock	26	Troy	15
Sharyland	17½	Tulia	32
Sherman	34	Turkey	12
Sherwood	9½	Tyler	38½
Shiloh	12½	University of Dallas.....	26
Shiner	19½	Ursuline Academy, Dallas.....	24
Shiro	4½	Ursuline Academy, Galveston.....	22½
Sierra Blanca.....	4	Ursuline Academy, San Antonio.....	20
Silsbee	25	Uvalde	25
Silverton	24	Valley Mills	21
Sinton	23	Valley View.....	11
Slaton	28½	Van Alstyne	21
Slidell	6	Vega	15½
Smiley	9	Venus	14½
Smithville	21½	Vernon	34½
Snyder	27	Victoria	36
Somerset	17	Vickery	13
Somerville	19	Villa Marie	15½
Sonora	21	Waco	41½
Sour Lake.....	36	Waco Academy.....	7
South Park.....	39	Waelder	19½
South San Antonio.....	13	Wallis	7½
Southwestern Junior College.....	13	Walnut Springs.....	20
S. W. T. S. T. C. T. S.	29	Waskom	16
Spearman	27½	Waxahachie	32
Spur	16	Wayland Baptist College.....	20½
Stamford	29	Weatherford	27
Stanton	20	Weatherford College.....	9
State Home, Corsicana.....	27	Webster	20½
Stephen F. Austin S. T. C. T. S.	16	Weimar	23
Stephenville	26½	Wellington	22½
Sterling City.....	24	Weslaco	29½
Stockdale	19	Wesley College.....	22
Stratford	19	Wesleyan Institute.....	15
Strawn	23	West	23
Stuart Place.....	18	Westbrook	10½
Sudan	22	West Columbia	22
Sugarland	23	Westminster College.....	11½
Sulphur Springs.....	27½	Westmoreland College.....	25½
Sul Ross S. T. C. T. S.	11	Westover	6
Sweetwater	30	W. T. S. T. C. T. S.	25
Tabasco	8	Wharton	32½
Taft	23	Wheeler	12½
Tahoka	25	White Deer	20½
Taylor	35½	Whiteflat	6
Teague	27	Whitehouse	3
Tehuacana	12	Whitesboro	25
Temple	29½	Whitewright	23
Tenaha	20	Whitney	19½
Terrell	24	Wichita Falls.....	38½
Terrill School, Dallas.....	22	Willis	20½
Texarkana	38	Wills Point	24
Texas City	29½	Wilmer-Hutchins	9½
Texas Military College.....	18½	Wilson	11½
Texas Military Institute.....	22½	Windom	15
Texas Presbyterian College.....	14	Winnsboro	25
Texas School for the Blind.....	19½	Winona	18½
Texas Wesleyan College.....	17½	Winters	24
Texline	20	Wolfe City	27
Thalia	4	Woodville	18½
Theny	3	Wortham	24
Thorndale	19½	Yancey	14½
Thornton	7	Yoakum	29½
Thorp Spring Christian College.....	18	Yorktown	19½
Throckmorton	18	Ysleta	19½

SUBJECTS ACCREDITED FOR ENTRANCE (MINIMUM AND MAXIMUM UNITS OF CREDIT).

- AA—Advanced Arithmetic, $\frac{1}{2}$.
 Ad—Advertising, $\frac{1}{2}$.
 A—Agriculture, $\frac{1}{2}$ to 1.
 Alg—Algebra, 2.
 AmH—American History, $\frac{1}{2}$ to 1.
 AH—Ancient History, 1.
 Art—Art, 1 to 4.
 B—Botany, 1.
 Bg—Bookkeeping, 1 to $1\frac{1}{2}$.
 Bi—Biology, 1.
 Bb—Bible, $\frac{1}{2}$ to 1.
 C—Chemistry, 1.
 CA—Commercial Arithmetic, $\frac{1}{2}$.
 CG—Commercial Geography, $\frac{1}{2}$.
 Civ—Civics, $\frac{1}{2}$ to 1.
 CL—Commercial Law, $\frac{1}{2}$.
 D—Design, $\frac{1}{2}$ to 1.
 E—English, 3 to 4.
 Eco—Economics, $\frac{1}{2}$.
 EH—English History, $\frac{1}{2}$ to 1.
 F—French, 2 to 4.
 Ger—German, 2 to 4.
 GS—General Science, 1.
 HE—Home Economics, $\frac{1}{2}$ to 4.
 HN—Hygiene and Home Nursing, $\frac{1}{2}$.
 L—Latin, 2 to 4.
 MD—Mechanical Drawing, 1 to 2.
 MH—Modern History, 1.
 M—Music, 1 to 4.
 O—Occupations, $\frac{1}{2}$.
 OP—Office Practice, $\frac{1}{2}$.
 P—Physics, 1.
 PG—Plane Geometry, 1.
 Ph—Physiography, $\frac{1}{2}$.
 PH—Physiology and Hygiene, $\frac{1}{2}$ to 1.
 PS—Public Speaking, $\frac{1}{2}$ to 2.
 Psy—Psychology, $\frac{1}{2}$.
 RS—Retail Selling, $\frac{1}{2}$.
 Sal—Salesmanship, $\frac{1}{2}$.
 S—Spanish, 2 to 4.
 SG—Solid Geometry, $\frac{1}{2}$.
 SM—School Management, $\frac{1}{2}$.
 So—Sociology, $\frac{1}{2}$.
 ST—Stenography and Typewriting, 1 to 2.
 SW—Shop Work, 1 to 2.
 T—Trigonometry, $\frac{1}{2}$.
 Typ—Typewriting, $\frac{1}{2}$.
 VA—Vocational Agriculture, 1 to 2.
 Z—Zoology, 1.

CLASSIFICATION OF STUDENTS

A regular student is one who is conforming to a program leading to a degree and carrying at least 12 hours.

A special student is one who is not conforming to the requirements leading to a degree, whether taking full work or not. This privilege is allowed only to mature students and for good reasons satisfactory to the Dean.

Day students may take less than full time work, but if their department is unsatisfactory they may be dropped at the discretion of the Dean.

Students rank according to work completed as follows:

Freshman, 15 units.

Sophomore, 30 semester hours, and all entrance deficiencies removed.

Juniors, 60 semester hours and all Freshman requirements removed.

Seniors, 90 semester hours.

Graduate, the Bachelor's degree.

Students will be classified at the beginning of the fall semester, but may be reclassified at the beginning of the spring semester on request. This is allowed because an increasing number of students are using the summer term.

THE GRADING SYSTEM

The grades used prior to September, 1926, were five passing grades: A+, A, B+, B, C, with D as incomplete or conditional, and E, failure.

In order to eliminate the plus signs, and to harmonize with more common usage, a new plan was adopted to begin using September, 1926, as follows:

A, Most excellent.

B, Good.

C, Fair.

D, Barely passing.

E, Conditional, on making C on second half of course.

I, Incomplete, must be removed in 30 days, or becomes F.

F, Failure, course must be repeated for credit.

Grades are reported by the teachers to the Registrar at the middle and at the end of each semester. These reports are sent to the parents; or to the students themselves if they are their own sponsors.

A student may not take by correspondence a course in which he has once made a grade below passing. If a course continues more than one semester, the student who makes F in any semester's work will not be allowed to continue the course.

If, in a course which continues for two semesters, a student at the end of a semester in which he is passing, is required to drop out for reasons approved by the Dean, he is permitted to re-enter the course within a year to complete it; but if he delays longer than a year, the whole course must be repeated in order to receive credit.

An **Honor Roll** is posted usually at the time of the semester reports, including all who have average B (Point index 3.0) and have no grades E, I or F. Also a delinquency list is frequently posted, including all who have three E's and F's.

Uniformity of Grading. In order to overcome the personal equation in grading and secure a uniform basis throughout the school, a scientific distribution of grades was adopted by the Faculty in 1915. Although no dependable scientific curve has yet been generally agreed upon, an approximate standard is found helpful. The distribution is based, of course, on large numbers; and cannot hold good in each particular class.

It will vary for advanced classes, and selected sections, also according to the standard adopted. The total of a teacher's grades for the year should approach a curve represented by the following distribution:

A, 10%; B, 25%; C, 35%; D, 25%; Failures, 5%.

Recognition of Quality of Work

It is inevitable that graduates shall vary widely in the quality and content of the education to which the degree certifies. No system can make them equal, nor need attempt it. But some devices are found helpful in stimulating students to their best, and eliminating those who will not respond.

There is no desire to equalize the achievements of students. Rather the ideal is to inspire and enable every student to attain to the maximum of his capacity, and to reward those who do unusually well.

The plans adopted aim first to eliminate from a degree those of too low an order of work; second, to stimulate every one to strive, not for an average, but for his individual best; and third, to offer both incentive and opportunity to the student of more than average ability for acquiring more than the average good from his course.

Freshman classes in biology, English, mathematics, and modern languages are sectioned according to tests given during "Freshman Week."

The Point System is devised to stimulate the slow student beyond the bare passing grade up to at least an average grade. It provides that a student must average C in his four years of work in order to be graduated on the regular 120 semester hours; and if his average grades are less he must make up the deficiency by additional semester hours.

Points are assigned to each course:

To A, 4 points for each semester hour.

To B, 3; to C, 2; to D, 1.

A total of 240 points must be secured for graduation.

Honors for Quality. At the time of graduation, the student whose points show an index of 3.00, will be graduated *cum laude*; one with index of 3.25, *magna cum laude*; and one with index of 3.50, *summa cum laude*, and these are written on the diploma.

Courses for Better Students. In order to enable the competent student to develop his capacities to the best, some courses are limited to students who make a B grade in prerequisite courses. In other courses, extra assignments are made to enrich the course. In some courses certain sections are for those who will do better work. The aim is to give the better student opportunity to develop, not to an average fixed by all, but to a mark which his ability enables him to reach.

The Amount of Class Work. The work of the courses is so gauged that the student of average ability can carry five subjects, or 15 hours a week. This will graduate him in the regular time, four college years.

Some students who find the work difficult should carry less and will be permitted to do so, on advice of the Dean. Those who spend several hours a day at some employment out of school should carry less than fifteen hours.

Some students are capable of carrying more than the average amount, and as they prove their capacity, they will be allowed to do so. Indeed, every student is encouraged to employ himself to the highest level of his capacity.

The regulations below, therefore, are designed to allow the student the liberty of carrying extra subjects, and at the same time to discourage the feeling that securing an education is just a process of adding up credits. If the student will devote four college years to the task of securing a college education, disregarding speed, and waiving any extra hours that he may earn, he may be allowed especially in his junior and senior years, to add extra courses in which he is interested, even to attend some classes as a visitor. The student who enters into this spirit will find the following regulations not at all irksome:

1. The minimum time in residence before receiving the degree is seven semesters (or six semesters and two summer terms), or 126 weeks, including time spent in other colleges and this one. It is provided elsewhere that 30 semester hours must be done in residence in this University.

2. The maximum credits that may be earned in any one session is 36 semester hours, for Freshmen 34. (In the summer term the maximum is nine semester hours.)

3. Not more than 16 hours will be assigned any student unless the previous grades indicate an ability to carry more.

4. The final credit secured by a student carrying more than 16 hours will be determined by the grade he makes. The following table will show how much credit (semester hours) he will receive for each grade:

With a grade index of.....	3.00	2.80	2.60	2.40	2.20
If carrying 18 hours.....	18	17½	17	16½	15
If carrying 17 hours.....	17	16½	16	15½	15

For less than 2.20 he will receive credit for each course passed, to the maximum of 15 hours.

The meaning of the grade index is explained on page 73 under the Point System. In practice, the index of Grade A is 4; of grade B is 3, of C is 2 and of D is 1.

To carry 18 hours the student shall have demonstrated his ability to make an average of B.

PRE-JUNIOR ACHIEVEMENT PLAN

The measurement of credit toward graduation is necessary, but it is desired that all measuring devices shall be in the nature of scaffolding only; and that the real training of students shall be in terms more personal.

There is need of shifting the emphasis away from "credits" to accomplishments; of measuring the student's merit in terms of the achievement, skills, culture, mental attitudes and masteries he may show at the end of the period rather than merely in terms of courses passed, hours in class and sum of credits. As an effort in this direction the faculty of Texas Christian University adopted in the spring of 1929 a plan called "The Pre-Junior Achievement Tests." This will go into operation for the session of 1929-30, and will be modified as experience suggests, that it may serve the best interests of the students.

The features of the plan, which pertain to the students, are given below.

- I. Each student, before being admitted to the Junior year must prove by tests to be known as the Pre-Junior Achievement Tests, a satisfactory mastery of the fundamental tool courses of his education; specifically: five as follows:
- (1) English composition and literature; including those masteries he is supposed to bring from high school: penmanship, spelling, grammar.
 - (2) A foreign language. In addition to the required completion of the second year of language, the student must pass a satisfactory test in a "reading knowledge" of the language.
 - (3) A Social Science, which must include in every case a general familiarity with the more obvious workings of the American government, and the broad outlines of human history; and a more specific mastery of either the history of civilization (as presented in History 12) or of Government and the social order (as presented in Social Science 12).
 - (4) A natural science including an elementary grasp of scientific methods of study, and an elementary mastery of one field, either biological, physical or chemical.
 - (5) Two electives to be chosen from
 - a. Bible.
 - b. Mathematics.
 - c. Philosophy.
 - d. Sociology or Economics.
 - e. Another natural science.
 - f. Another language.
 - g. Psychology.
 - (6) In addition to these subjects satisfactory habits of personal demeanor, neatness, politeness; and physical training.
- II. The sources of information for judging in these tests will be:
- (1) The freshman entrance tests.

- (2) Reports from instructors through the two years.
 - (3) Preliminary tests of some students near the end of the Freshman year.
 - (4) Final achievement tests during the later portion and at the close of the Sophomore year; and for transfers, just prior to the opening of the Junior year.
- III. The uses of grades, credits and required class attendance will not be changed from present practice, at least until experience has provided dependable substitutes; but reports from the teachers on the class work of students will include, in addition to the present grading system, more definite description of the student's qualities, and **definite** reports on forms provided on the points of testing, such as English, penmanship, spelling, neatness, etc.
- IV. An Achievement Record Card will be kept for each student and the data assembled as it accumulates; so that when a student has clearly achieved any point he may be passed on it and so notified. This will reduce the load of testing at the end of the Sophomore year.
- V. Two committees will operate: the Committee on Achievement Plans, to study and guide the workings of the idea in order to keep it continually improving; and the Committee on Achievement Tests, which shall assemble the data, give the tests and determine whether the student is passing, failing, or conditioned. The name of any student may be passed for final action to the Cabinet on request of the student or any departmental staff.

SCHOLARSHIP RULE OF SUSPENSION ON ACCOUNT OF FAILURES

In principle, the student whose grades indicate that he is either unwilling or unable to pass his work, will not be retained in the University.

Specifically, the student who

1. Fails (makes a grade below D) in three-fifths of his work in the fall semester may not enroll in the succeeding spring semester; or
2. Fails in three-fifths of his work in the spring semester may not enroll in the succeeding summer session, or in the succeeding fall semester; and
3. If he fails again in three-fifths of his work in any semester, he must remain out of the University for at least twelve months. (Note.—For purposes of this regulation, the summer session is not considered as a semester.)
4. The faculty may vote to reinstate earlier if in their judgment the failures are due to sickness or unavoidable circumstances other than incompetence or neglect of work.

Correspondence Work. A limited amount of credit taken by correspondence in a standard school will be accepted toward a degree; but no correspondence course may be carried while the student is in residence work. Permission to take correspondence work must be secured from the Dean or Register. Any course begun by correspondence must be completed before enrolling for residence. A course in which the student has failed to make a passing grade may not be taken later by correspondence.

Before credit for a correspondence course may finally count toward graduation the student must pass an examination in the course given by the faculty of this institution.

GENERAL DEFINITIONS

The College Year is arranged in a long session of 36 weeks, divided into two semesters of 18 weeks each, designated as fall and spring; and a summer term of nine weeks, undivided. This arrangement began September, 1924.

Prior to September, 1924, the college year was divided into twelve-week terms.

The Credit or Semester Hour. The unit of calculating credit is the semester hour. One hour a week of recitation for a semester of 18 weeks is counted as one semester hour. Classes usually meet three times a week; thus for 18 weeks one would earn three semester hours. By carrying five courses, therefore, the student would earn 15 semester hours in 18 weeks, 30 a year and 120 in four years.

Full Year Courses. Most of the courses are arranged in units of one session of 36 weeks, and will not credit for less time. Courses numbered 100 or more run for one semester, and count separately. Those numbered with (a) and (b) should be taken for the year; but in some cases by special permission one may count without the other. (a) should be taken first.

Absence from a regular class brings a *zero* grade for the day. If the absence be excused, the work may be made up to the student's average grade. Any absence will lower the grade; several will endanger a passing grade; as many as ten absences in a semester preclude a passing grade. Three tardies will count for one absence.

Group Absence. Groups, such as athletic teams, glee clubs, etc., may not be absent from the University more than 12 days total in any semester, and they count in reckoning the ten individual absences which preclude a passing grade. Usually if a group is absent 12 days, the individual will miss only six or seven times from any one class. Members of these groups should studiously avoid any other absences. These absences do not excuse the members from any assigned work of class.

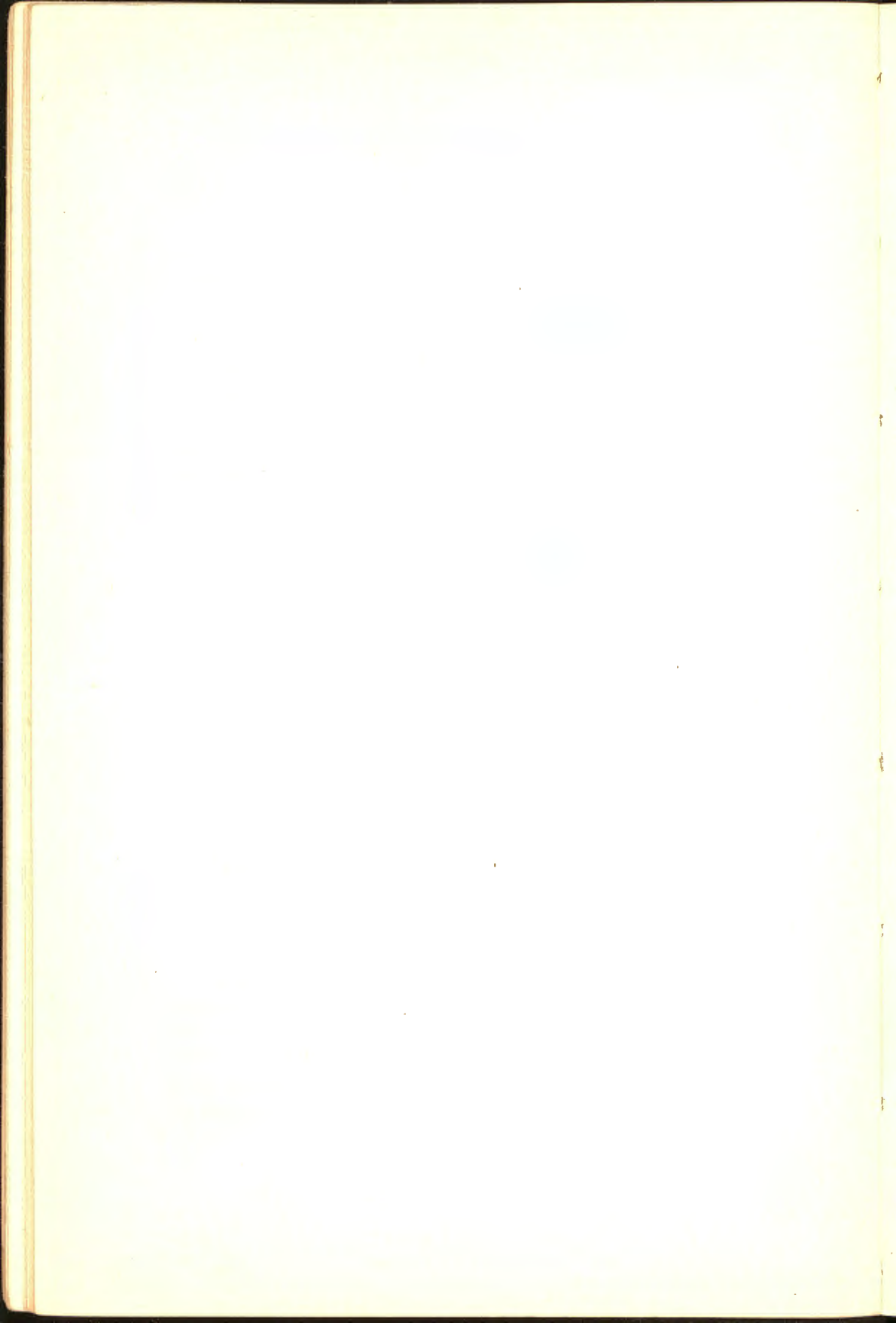
Eligibility to Represent the School in Public. In order to represent the University in any intercollegiate event, such as athletics, oratory, debate; or in public places of honor within or without the school such as in glee club, student body officers, editors, business manager, etc., the student must have passed in at least eighteen semester hours during his last two semesters of residence before participation, and he must have passed at least nine of these in each semester. (In the case of athletes the Southwest Athletic Conference requires that he must have passed in at least twenty semester hours instead of eighteen.) He is expected to be enrolled for fifteen hours, but may be carrying only twelve if approved by the Dean or Registrar, on account of employment to cover expenses, or for some other good reason.

Reporting Absences. Each teacher has the right to excuse an absence, but if he does not know the cause he shall report promptly to the Registrar, who will find out the cause and report to the teacher. If the student does not explain satisfactorily, a zero grade will be given.

Absences from the chapel assembly will be posted on the bulletin board, and if not satisfactorily explained will cause subtraction of credit hours from the student's permanent record.

A faithful student will either arrange for an absence in advance with the teachers or explain it immediately on return.

**REGISTERING and SELECTION
of COURSES**



INSTRUCTIONS FOR REGISTRATION

Those who plan to enter Texas Christian University for the first time should study carefully the following instructions, and also the calendar on page 4 of this catalog. Failure to do so may cause serious delay or may even prevent admission.

First. Write to the Registrar of Texas Christian University, Fort Worth, Texas, for our application blank.

Second. See that a certificate of your credits is sent by the last school you attended (high school or college) directly to the Registrar of Texas Christian University. No student will be considered for admission until this record is in the office of the Registrar.

Third. If the home of the applicant is not in Fort Worth, a room reservation fee of six dollars (\$6.00) should be sent to the Business Manager of Texas Christian University as early as possible. Rooms are assigned in order of application.

Fourth. If this is your first time in college, or if you have less than a year's credits, be present at the Main Building at 9:00 a. m. Friday, September 13, without fail. All Freshmen are required to devote all of the days September 13, 14, 15, 16, to a program of organization, in what is known as "Freshman Week." No entrance examinations are given. Any tests have to do only with placing students in sections and advising them about courses. See page 60. This preliminary work saves the student much time and concern. It can be carried out only with the group all present. No student may be excused from it.

Freshman shall report at the hour named, 9:00 a. m., September 13. Wide publicity is given to this announcement. There is no provision for those who apply later, and the right is reserved to reject all who apply after that hour.

Absences are counted beginning with the first meeting of the class. For freshmen, this will be Friday, September 13.

Fifth. All accounts must be arranged at the Business Office by the student personally. This must be done as early as possible and not later than Saturday, September 21. This is part of the matriculation program. (If parents or students find it necessary to arrange for time payments, conference should be had with the Business Manager, Mr. Butler S. Smiser, during the summer.) Detailed arrangements are as follows:

For freshmen: At a specified time during "Freshman Week."

For transfer students: Beginning Tuesday morning, September 17.

For all others: Beginning Wednesday morning, September 18.

After Saturday, September 21, a late fee of one dollar per day for each day late will be assessed to a maximum of five dollars.

Sixth. Arrange your courses during the previous summer, by correspondence with the Registrar. Experience proves that this plan is highly successful. Course cards, with full instructions, are sent to all who have been in attendance during the previous session, to all prospective transfers, and to prospective freshmen. Preference as to sections will be given in the order of date of the course cards, so long as sections are open. In this way long lines of waiting at the Registrar's office are avoided. In a few cases adjustments are necessary after the student arrives at the University. These will be made for the different groups as follows:

For first year freshmen: During "Freshman Week."

For transfer students: Monday, September 16.

For all others: Tuesday, September 17.

Transfer students will assemble in the Auditorium, Main Building, at 9:00 a. m., Monday, September 16.

The Tables I to XII that follow are printed here to assist the student in selecting courses. They are merely summaries and cannot cover all details and exceptional cases.

The "Requirements for Graduation" further on in the catalogue is the final reference in any case.

The courses are referred to by number, and these may all be found in the catalogue under the respective departments, which are arranged alphabetically. In every table physical training is assumed, so it is not set down here. Each student will normally carry five subjects, reciting fifteen hours a week, earning 30 semester hours in the session.

Courses marked 3 hours run one semester only.

TABLES OF COURSES FOR FRESHMEN AND SOPHOMORES

TABLE I. General for the A. B. Degree, for those who have not selected a major field.

<i>Freshman</i>	<i>Sem.</i> <i>hrs.</i>	<i>Sophomore</i>	<i>hrs.</i>
English 11	6	English 24.....	6
Govt. 12, or Hist. 12.....	6	Bible 127 and Bible 121.....	6
Biol. 11, Chem. 11, or Phys. 11	6	Psychol. 121 and another	
A foreign language.....	6	Psychol. or Phil.....	6
Math. 12, or alternative.....	6	Elective	6
		Elective or major.....	6
Total.....	30	Total.....	30
	<i>Sem.</i>		

TABLE II. General for B. S., or for those interested in science.

<i>Freshman</i>	<i>Sem.</i> <i>hrs.</i>	<i>Sophomore</i>	<i>Sem.</i> <i>hrs.</i>
English 11	6	Chem. 21.....	6
Math. 12.....	6	Physics 27.....	8
French or German.....	6	Soc. 24, or Govt. 20, or	
Two of three sciences:		Hist. 21.....	6
Biol. 11	—	Math. 125, Fall.....	3
Chem. 11.....	6	Psychol. 121, Spring.....	3
Physics 11.....	6	Bible 121, 127.....	6
Total.....	30	Total.....	32

TABLE III. Freshmen who plan to teach should take III-A.

Courses in Education should begin in the sophomore year. Those who can produce evidence of serious purpose to teach after one year in college may be permitted to take Table III-B.

III-A		III-B	
<i>Freshman</i>	<i>Sem. hrs.</i>	<i>Freshman</i>	<i>Sem. hrs.</i>
English 11.....	6	English 11.....	6
Govt. 112 and Hist. 112.....	6	Govt. 112 and Hist. 112.....	6
Biol. 11.....	6	Biol. 11 or Math. 12.....	6
A foreign language.....	6	A foreign language.....	6
Math. 12, or alternative.....	6	Education 11.....	6
Total.....	30	Total.....	30

TABLE IV. For the ministerial students. See the section of the Brite College of the Bible for full information.

<i>Freshman</i>	<i>Sem. hrs.</i>	<i>Sophomore</i>	<i>Sem. hrs.</i>
English 11.....	6	English 24.....	6
Biol. 11, Phys. 11, or Chem. 11.....	6	Bible 33.....	6
Math 12.....	6	Greek 11.....	6
Bible 117, 118.....	6	Public Speaking 23.....	6
Govt. 12, or Hist. 12.....	6	Psych. 121, and another Psych. or Phil.....	6
Total.....	30	Total.....	30

TABLE V. For those preparing for Religious Education careers. See the section of the Brite College of the Bible for full information.

<i>Freshman</i>	<i>Sem. hrs.</i>	<i>Sophomore</i>	<i>Sem. hrs.</i>
English 11.....	6	English 24.....	6
Biol. 11.....	6	Bible 33.....	6
Math. 12.....	6	Rel. Educ. 21.....	6
Bible 117, 118.....	6	For. Lang.....	6
Govt. 12, or Hist. 12.....	6	Psych. 121, and another Psych. or Phil.....	6
Total.....	30	Total.....	30

TABLE VI. For the student majoring in music. See the section of the School of Fine Arts for full information.

<i>Freshman</i>	<i>Sem. hrs.</i>	<i>Sophomore</i>	<i>Sem. hrs.</i>
Piano, Voice or Violin.....	6	Piano, Voice or Violin.....	6
Theory of Music 111, fall.....	3	Harmony 21.....	6
Forms and Analysis 113, spring.....	3	English 24.....	6
English 11.....	6	Elective.....	6
For. Lang.....	6	Psychol. 121.....	3
Govt. 12, or Hist. 12.....	6	Bible 127.....	3
Total.....	30	Total.....	30

TABLE VII. For the student majoring in public speaking.
See fuller information under this department also.

<i>Freshman</i>	<i>Sem.</i> <i>hrs.</i>	<i>Sophomore</i>	<i>Sem.</i> <i>hrs.</i>
English 11.....	6	English 24.....	6
For. Lang.....	6	Public Speaking 24.....	6
Govt. 12, or Hist. 12.....	6	Public Speaking, 125, fall.....	3
Math. 12.....	6	Psychol. 121, spring.....	3
Science 11.....	6	Bible 127, 121.....	6
		Elective	6
Total.....	30	Total	30

TABLES VIII-XI, for pre-professional students, will be found in the midst of the following section on Professional Preparation.

Preparation for Professional Careers

Texas Christian University offers complete professional training for the minister, the educator, the business man, and for the journalist. For medicine or law, the pre-professional courses are offered, meeting the standards required by the best professional schools.

The Colleges of Medicine and Law have been omitted because the cost of maintaining these has increased to such an extent that only by concentrating great endowments in comparatively few schools can work of a high proficiency be produced. It has become wise for colleges of limited resources not to attempt the full professional training in these departments. Texas Christian University is therefore concentrating its resources on the general college work and the professional subjects it is able to handle, making them thoroughly standard.

The pre-law and pre-medical courses are explained below, and also the college courses leading to full professional training in the ministry, education, business and journalism.

The Fullest Preparation. Every student with ambition for a professional career should be impressed with the importance of securing an adequate foundation in a general college course, before taking up the technical course. Nothing is more threatening to full success than a specialized training without the broad foundation of a general cultural

education. This is recognized by the fact that professional schools are constantly increasing the amount of college work required for entrance into law, medicine, etc.

Every student is therefore urged to plan his course so as to obtain his A. B. or B. S. degree first of all.

The Shorter Preparation. Some students feel that the limits of time or money forbid a four years' college training, and that they must enter professional schools on the lowest amount permissible. For these the pre-law and pre-medical courses are outlined below.

Even these students should be reminded that by using the summer terms time can be saved and a fuller course made possible.

Pre-Medical

The pre-medical student has three choices:

(1) *The B. S. degree*, with a major in science. This is the best and most desired by medical colleges. Some of the best schools require this for admission. For this course the student will choose the same studies in beginning years, as in the Seven-Year Course below.

(2) *The Seven-Year Course*, three years in college and four in medical college. The subjects in this course are listed below. A student completing this three-year course in this school will be accepted by a medical college as a senior *in absentia*, and at the end of his first year of medicine will receive the degree of B. S. from Texas Christian University. Official approval must be obtained from the Registrar's office before the student enters medical school. The general requirements for the degree must be met and 180 points.

This combination is planned for students who spend three years in Texas Christian University. It may be allowed on two years of such residence on permission, but not on less.

The three years' college work must be completed before entering medical college, but special permission may be

secured to complete a small amount of credit in summer terms later, provided this arrangement is agreed upon before the student enters medical college. Otherwise, the student later applying for the A. B. or B. S. must present full four years of work.

TABLE VIII. For pre-medical students, including the third year for the combination degree.

<i>Sem.</i> <i>Freshman hrs.</i>		<i>Sem.</i> <i>Sophomore hrs.</i>		<i>Sem.</i> <i>Junior hrs.</i>	
Biol. 11.....	6	Biol. 27.....	6	Bible 121, 130.....	6
Chem. 11.....	6	Chem. 21.....	6	Physics 27.....	8
English 11.....	6	Govt. 20, Hist. 21		Chem. 34.....	6
Math. 12.....	6	or Soc. 24.....	6	Math. 125.....	3
French or Ger-		Psychol. 121.....	3	Elective	9
man.....	6	Bible 127.....	3		
		French or Ger-		Total.....	32
Total.....	30	man.....	6		
		Total.....	30		

(3) *The Minimum Pre-Medical Course.* The minimum for any medical college is two years of college work (60 semester hours), including biology 8, general chemistry 8, organic chemistry 4, physics 8, English 6. Many schools prescribe, and all strongly urge, several other subjects.

The Faculty advises every pre-medical student to take the full B. S. degree, or at least the combination degree course, with three years in college; and does not advise this minimum course. It is difficult to enter medical college on the minimum. Those who take the minimum course should secure the catalog of the medical college they expect to attend, and take the subjects prescribed therein.

Quality of Pre-Medical Work. By virtue of its membership in the Association of Colleges of the Southern States, the Association of American Universities, as well as the excellent records her graduates have made in medical colleges, Texas Christian University is recognized by all medical colleges, and her students are given full credit.

The laboratories are the pride of the Science Departments. No student recommended by Texas Christian University has ever failed in medical college; while a number have made specially distinguished records.

There is *esprit de corps* in the science departments under the general chairmanship of Prof. Winton that brings out the best of every student. To guide the career of a worthy student and secure opportunities for advanced study is one of the joys of this department.

The Pre-Medic Club gives the students opportunity for mutual helpfulness and brings to them many extra features as well as fellowship.

Pre-Law Course

Generous provision is made for the law student. The Social Science Departments are grouped together under the chairmanship of Dr. Lord, who heads the Department of Government, and is advisor to pre-law students.

The students are thereby given a thoroughness in the foundation courses that enables them to make good records in law college later. The number of them is sufficient to make a group spirit that is inspirational and enjoyable.

Full Preparation. The student preparing for law should complete the A. B. degree before entering a law college. The best law schools require this. It affords that basis of general culture, trained thinking and wide information essential to the best career in law. The student should major in government or history.

Combination Course for B. A. and LL. B. Degrees. The student who completes the three years' course outlined below in this University may, on later receiving his LL. B. degree from a standard law college, receive his A. B. degree from Texas Christian University, provided he has petitioned for this combination before leaving this institution, secured written official approval of his courses from the Registrar's office, and has arranged satisfactorily for the fulfillment of all the general requirements for the degree and 180 points. The three years of college work must be completed before entering the law school, but special permission may be secured to complete a small amount in summer terms later, provided this arrangement is made before the student leaves the University.

This combination degree is planned for those who spend three years in Texas Christian University. It may be allowed on two years of such residence on permission, but not on less.

TABLE IX. For pre-law students, with the three-year for the combination degree.

<i>Freshman</i>		<i>Sophomore</i>		<i>Junior</i>	
	<i>Sem. hrs.</i>		<i>Sem. hrs.</i>		<i>Sem. hrs.</i>
Eng. 11.....	6	Eng. 24.....	6	Bible 121.....	3
Math. 12.....	6	Govt. 26.....	6	Bible in 30's.....	3
For. Lang.....	6	Hist. 22.....	6	Hist. 32.....	6
Hist. 12, or Govt. 12.....	6	Eco. 21.....	6	Govt. 36.....	6
Science 11.....	6	Bible 127.....	3	Govt. 20.....	6
		Psychol. 121.....	3	Eco. 130-140.....	6
Total.....	30	Total.....	30	Total.....	30

The Minimum Preparation. Two years of college work are required for entrance into any standard law college. A well-balanced course is strongly urged by the law colleges, including the regular prescribed freshman subjects, without too much specialization. The following includes the requirements of the University of Texas Law School:

TABLE X. For the student expecting to enter a Law College on two years of college work.

<i>Freshman</i>	<i>Sem. hrs.</i>	<i>Sophomore</i>	<i>Sem. hrs.</i>
Eng. 11.....	6	Eng. 24.....	6
Math. 12.....	6	Eco. 21.....	6
Hist. 22.....	6	Hist. 32.....	6
Science 11.....	6	Govt. 20.....	6
Hist. 12 or Govt. 12.....	6	Govt. 26.....	6
		Psychol. 121.....	3
Total.....	30	Total.....	33

Fuller details of the requirements are given under the section of the catalogue dealing with "Requirements for Graduation."

Business Administration

The aim of the Department of Business Administration is to provide for the student who plans a business career a cultural education of equal value with that of the professional man, yet stressing those courses that fit the student

definitely for leadership in the business world. The result of such training will be to lift a business career to the prestige of a profession.

It is not primarily the purpose of the department to produce students who can go immediately into executive positions. A student taking the work in Business Administration may expect to start into commercial life at the foundation, but the opportunities and possibilities for the success of that student should be much greater as a result of his university training.

The department is open to both men and women. Every effort is made to place students who receive the degree of Bachelor of Business Administration in suitable positions, upon the completion of the course in the University. The department also keeps in touch with graduates and assists them in changing to positions of advancement.

A special degree, Bachelor of Business Administration, equivalent in rank with the Bachelor of Arts degree, is conferred upon students who specialize in this field.

Students are also required to prepare a thesis in their senior year in the field of their specialty, and submit it, typewritten, in duplicate. Outlines of the thesis must be in by March 1st and the final thesis must be completed by May 1st. The thesis must be approved by the faculty of the department. The subject of the thesis must be selected not later than December 1st of the senior year, and it must be approved by the Director of the Department of Business Administration.

The office of the Department of Business Administration is located in the basement of Brite College, and students are requested to consult with the faculty members at any time about the arrangement of their courses.

Sophomore standing is required of all regular students before they are allowed to take any work in the field of business administration.

TABLE XI. For those intending to take the B. B. A. degree.

<i>Freshman</i>	<i>Sem.</i> <i>hrs.</i>	<i>Sophomore</i>	<i>Sem.</i> <i>hrs.</i>
English 11.....	6	English 24.....	6
Govt. 12.....	6	Govt. 20.....	6
Biol. 11, Chem. 11, or Phys. 11	6	Commerce 22.....	6
*Math 12, or alternative.....	6	Economics 21.....	6
*Foreign Language.....	6	Bible 127 and 121.....	6
	-----		-----
Total.....	30	Total	30

*If foreign language is not elected, Math. 12 must be, and then Bible 127 (117) and 121 will come in the freshman year, and Math. 127 or 129 in the sophomore. If a sophomore course is elected as an alternative to Math., then Bible 117 and 121 may come in the freshman year.

Journalism

The professional courses in the Department of Journalism, and those prescribed in the College of Arts and Sciences, are planned with two aims in view—to offer instruction and practice in the fundamentals of newspaper work, and to provide such studies as are best adapted to give the broad training necessary for the successful pursuit of journalism as a profession.

The technique of journalism, like that of engineering, agriculture, law, etc., can be acquired in school as well as laboriously absorbed in the newspaper office. Experience the newspaper man must have, it is true, but much of the waste and misdirected energy of his early years in journalistic work may be saved by the supervised training given in a school. Such preliminary instruction results in a saving both in costs and time to the employer and the young reporter.

The laboratory method is applied to the teaching of journalism in Texas Christian University, much as it is employed in the study of sciences, and with the same advantages. Through his own experience the student is able to link practice with classroom discussion. The plan makes for interest and efficiency.

In view of the fact that proficiency on the typewriter is essential to the newspaper man, it is the practice of the

Department of Journalism to insist that all copy be written on the typewriter. While machines are provided in the laboratory, it is advantageous that each student have a typewriter for private use.

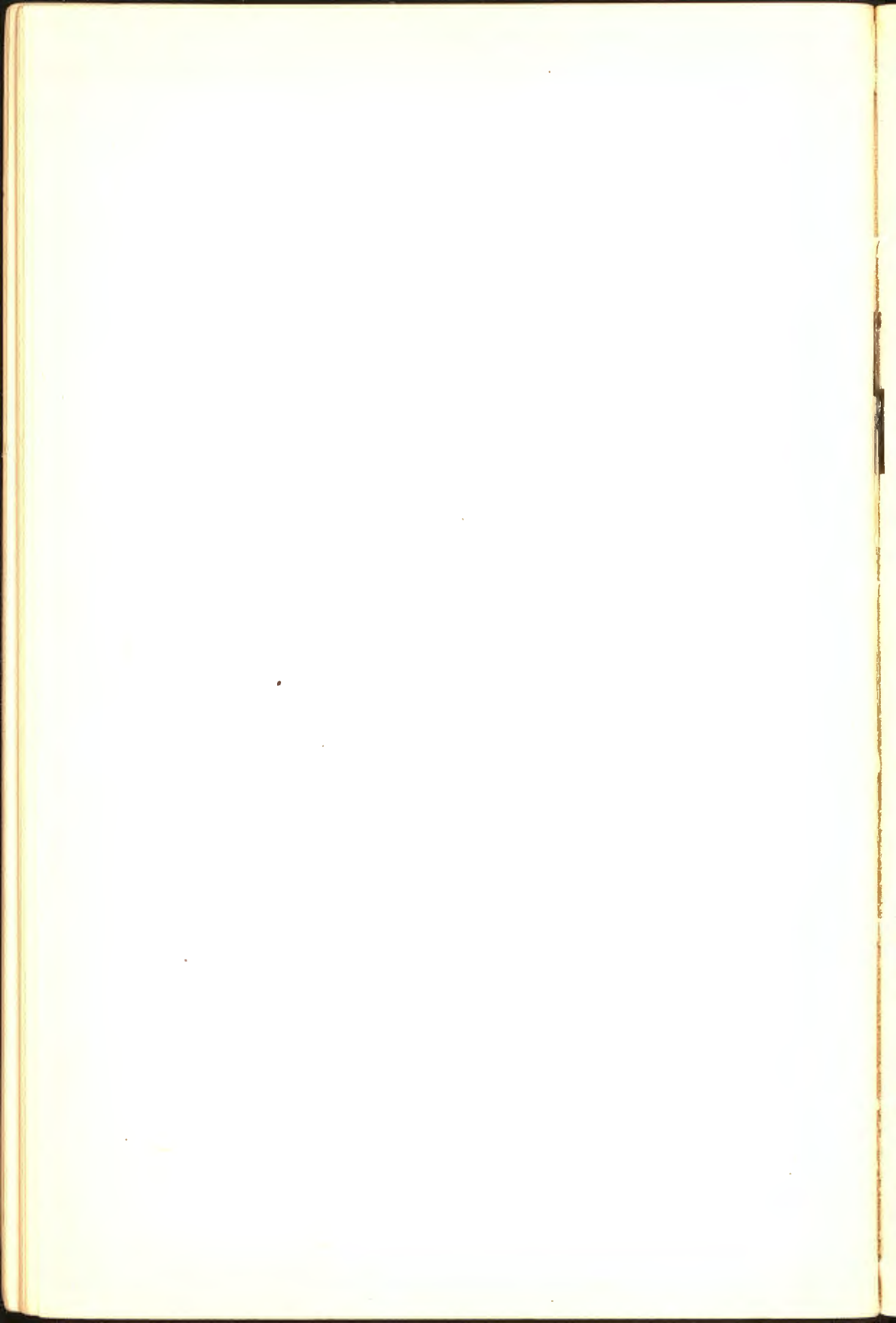
In the first two years of the journalism course the general cultural background is laid, stressing those lines of thought most needed by a journalist—English and the social sciences. The two upper years will be devoted largely to the special professional courses.

The beginning student, planning to major in journalism, will choose the following courses:

TABLE XII. For students preparing for journalism.

<i>Freshman</i>	<i>Sem. hrs.</i>	<i>Sophomore</i>	<i>Sem. hrs.</i>
English 11.....	6	English 24.....	6
Science 11.....	6	Journalism 23.....	6
Math. 12.....	6	Psychology 121.....	3
For. Lang.....	6	A Social Science.....	6
Hist. 12, or Govt. 12.....	6	Bible 121, 127.....	6
		Elective	3
Total.....	30	Total.....	30

REQUIREMENTS
for
GRADUATION



REQUIREMENTS FOR GRADUATION

In prescribing the requirements for graduation, the faculty accepts the idea of a limited elective system; requiring certain prescribed subjects, in order to give breadth; and the concentration upon some definite form of related subjects to afford a comparative mastery of some field.

(A) Requirements for Any Bachelor's Degree

The requirements for any Bachelor's degree are summarized under four heads:

1. *Required Subjects.* These will be specified below for each degree separately. See B "Detailed Requirements for Each Degree."

In all cases, the candidate's use of the English language must meet the approval of the special committee which will make a final test of seniors.

2. *Majors and Minors.* Each student is required to elect by the end of his Sophomore year a group in which he will work for his major, a minimum of 24 semester hours, first minor 18 semester hours, and second minor 12 semester hours. The courses selected under each major or minor must have the approval of the head of the department involved, in writing on the Advisor's Recommendation Slip. An additional number of credits may be exacted to meet the requirement of the department.

Each department may require a comprehensive examination as a means of encouraging a co-ordination of the courses.

Under each department in the catalog will be found a statement of the requirements for a major in that department. The groups given below are a general summary and should be interpreted, in any case, by the more specific arrangement under each department. A list of groups showing available majors and minors are shown for each separate degree below.

3. *Total of Credits.* Each student is required to do resident work in this University at least 36 weeks, earning

at least thirty semester hours in addition to any number accepted from other schools; and to make before graduation a total of 120 semester hours and 240 points.

Thirty of the 120 semester hours must be advanced courses; that is, numbered in the 30's, 40's or 50's.

Transfer students must present at least 12 semester hours of courses numbered in the 30's and 18 in the 40's.

The last 30 semester hours are to be done in Texas Christian University, except as provided for in the combination degrees with law and medicine.

By semester hour is meant one hour of recitation (or two hours of laboratory work) per week for one semester of 18 weeks. For estimation of points see page 73.

4. *General Character.* Additional credits may be required of candidates for graduation as a penalty for improper conduct. No student may be graduated who is guilty of any gross offense, or who fails to make a satisfactory adjustment of his financial account with the institution.

The faculty reserves the right at any time to reject any student as a candidate if it is not satisfied that the student's morals or standards of conduct are worthy of the honor of a degree.

The applicant for any degree must file a petition for candidacy seven months previous to the date of his graduation; and his general fitness and character must be passed upon favorably by the faculty before he may be considered a candidate.

(B) Detailed Requirements for Each Degree
Bachelor of Arts

The Required Subjects for Bachelor of Arts.

(This is the detail of No. 1 above.)

Each candidate for the Bachelor of Arts is required to take the following courses:

Science.—Biology 11 or chemistry 11 or physics 11—Six semester hours.

Under the conditions noted a student may substitute for the above the following:

Botany 25, if one high school unit of botany has been completed. Geology 28, if one high school unit of zoology has been completed. Physics 27, if one high school unit of physics has been completed. If no laboratory science was presented in entrance units six semester hours additional must be taken in college and this must be in a laboratory course. This will make a total of twelve semester hours and all of them will be counted for college credit.

Bible.—Nine semester hours, including courses 117 or 127; and six semester hours from 118, 121, 130, 131, 132, 33, 134.

English.—Twelve semester hours; English 11 and 24.

Foreign Language.—Six semester hours of one language beyond the first year of the language and passing a test in the reading knowledge of the language.

Social Science.—Government 12, or history 12, six semester hours.

Mathematics.—Six semester hours; mathematics 12; or six semester hours of Greek, or Latin, or philosophy (including logic 122) or chemistry or physics; this to be in addition to any other requirements these subjects may meet.

Philosophy.—Six semester hours; psychology 121 and either psychology 124, 132, 135, 136 or philosophy 122 or 123.

Physical Training.—Two years required in addition to the 120 semester hours; these to be taken in the first two years.

Groups: Majors and Minors for B. A.

(This is the detail of No. 2 above.)

1. The English Group:

Major, English, 24 semester hours, including English 24, and 41, but in addition to 11.

First Minor, A foreign language, or history, or philosophy, or sociology, or public speaking.

Second Minor, Another of above subjects, or education, but a foreign language must be either first or second minor.

Urged: French or German as the foreign language, philosophy 34, and one year of history.

2. Modern Language Group:

Major, French or Spanish.

First Minor, The other of these subjects, or German, or Latin.

Second Minor, Education, or English, or German, or Latin.

3. The Social Science Group:

Major, Economics, government, history, or sociology.

First Minor, Another of these subjects, or (with history), English or philosophy; (with sociology), psychology.

Second Minor, Another of these subjects, or French or German or (with sociology) biology, or (with history) education.

4. The Mathematics Group:

Major, Twenty-four semester hours in mathematics.

First Minor, Chemistry, physics.

Second Minor, Another of the above subjects or a foreign language or education.

5. The Bible Group:

Major, Twenty-four semester hours in Bible.

First Minor, Eighteen semester hours in English, Greek, history, psychology, public speaking, religious education or sociology.

Second Minor, Twelve semester hours in another of these subjects, or any foreign language.

Prescribed, Six semester hours in church history, six in religious education, six in public speaking.

6. Classic Group:

Major, Twenty-four semester hours in Greek, Latin or Semitics.

First Minor, Another of these.

Second Minor, English.

7. Public Speaking:

Major, Twenty-four semester hours in public speaking.

First Minor, Eighteen semester hours in English.

Second Minor, Twelve semester hours in economics, education, government, history, psychology or sociology.

8. Journalism Group:

Major, Thirty semester hours in journalism.

First Minor, Eighteen semester hours in English, economics, government, history, or sociology.

Second Minor, Twelve semester hours in another of these subjects.

Prescribed, Economics 21 or sociology 24.

BACHELOR OF SCIENCE

The Required Subjects for Bachelor of Science.

(This is the detail of No. 1 above.)

Each candidate for the degree of Bachelor of Science is required to take the following courses:

Bible.—Nine semester hours, including courses 117 or 127; and six from 118, 121, 130, 132, 33 or 134.

Social Science.—Government 12, or history 12, six semester hours if taken in freshman year; or if taken later, government 20, or sociology 24, or history 21.

English.—English 11, six semester hours.

Foreign Language.—French or German, six semester hours beyond the first year of the language, and passing a test in the reading knowledge of the language.

Mathematics.—Twelve semester hours usually, but see each major department.

Psychology.—Three semester hours, psychology 121.

Science.—Six semester hours each in biology, chemistry, geology, physics.

Physical Training.—Two years, in addition to the 120 semester hours, and these to be taken in the first two years.

Groups: Majors and Minors for B. S.

(This is the detail of No. 2 above.)

1. The Natural Science Group:

Major, Biology, chemistry, geology or physics.

First Minor, Biology, chemistry, physics, or (except with physics) geology.

Second Minor, is satisfied by the requirement of six semester hours each in four sciences.

The Mathematics Group:

Major, Mathematics.

First Minor, Physics or chemistry.

Second Minor, Same as one above.

The B. S. in Home Economics

Required subjects for B. S. in H. E.

(This is the detail of No. 2 above.)

Bible.—Nine semester hours, including courses 117 or 127; and six from 118, 121, 130, 131, 132, 33 or 134.

English.—Six semester hours, English 11.

Foreign Language.—Six semester hours, beyond the first year of the language, and passing a test in the reading knowledge of the language.

Mathematics.—Six semester hours, mathematics 12; or six semester hours of Greek, or Latin, or philosophy (including logic but not philosophy 11) or chemistry or physics; this to be in addition to any other requirements these subjects may meet.

Psychology.—Three semester hours, 121.

Government 12, or history 12.—Six semester hours: or government 20, sociology 24, or history 21; six semester hours.

Science.—Included in the majors and minors.

Physical Training.—Two years in addition to the 120 semester hours, and these to be taken in the first two years.

Majors and Minors for B. S. in H. E.

(This is the detail of No. 2 above.)

Major, Foods, twenty-four semester hours exclusive of 112.

First Minor, Clothing, eighteen semester hours exclusive of 111.

Second Minor, Chemistry, fifteen semester hours including courses 11, 21b and 34.

Prescribed, Biology 11, 23 and 32a.

Bachelor of Business Administration*The required studies for B. B. A.*

(This is the detail of No. 1 above.)

Bible.—Nine semester hours, including courses 117 or 127; and six from 118, 121, 130, 131, 132, 33 or 134.

English.—Twelve semester hours, including courses 11 and 24.

***Foreign Language.**—Six semester hours, beyond first year of the language, and passing a test in the reading knowledge of the language.

Mathematics.—Six semester hours, mathematics 12; or six semester hours of Greek, or Latin, or philosophy (including logic), or chemistry, or physics; this to be in addition to any other requirements these subjects may meet; but if foreign language is omitted then mathematics 12 and 127 (or 129) are prescribed.

Psychology.—Six semester hours, courses 121, and either psychology 124, 132, 135, 136 or philosophy 122 or 123.

Science.—Six semester hours.

Groups: Majors and Minors for the B. B. A.

(This is the detail of No. 2 above.)

Major—Business administration, twenty-four semester hours; commerce 22 required.

First Minor—Economics, eighteen semester hours.

Economics 21 and 135 required.

Second Minor—Government, twelve semester hours, including government 12 and choice of 20 or 36.

Economics 139 and economics 147 may be counted as commerce on a business administration major if the student so desires.

*Or the foreign language requirements may be omitted, provided the student takes nine semester hours in mathematics courses 12 and 127 or 129. (In any case he must satisfy the entrance requirement of two units in foreign language.)

Other Bachelor Degrees

The Bachelor of Education Degree

This is explained in the section of the catalog under the "School of Education."

The Bachelor of Music Degree

This is explained in the section of the catalog under "School of Fine Arts."

The Bachelor of Divinity Degree

This and other courses are explained in the section of the catalog under "Brite College of the Bible."

Electives From the College of the Bible

Candidates for the Bachelor's degree are permitted to elect credits in Bible, from courses listed in the Brite College of the Bible, except those of technical or professional type.

In case Hebrew is elected as a part of the foreign language study in the course leading to the A. B. degree, it will be deemed as a regular branch in the College of Arts.

MASTER OF ARTS AND MASTER OF SCIENCE

The requirement for graduate degrees are explained in the section of the catalog devoted to the Graduate School.

RATES ARE CASH IN ADVANCE

Patrons or students whose finances require it, may make application for exception to the above. Such application must be made at least ten days prior to matriculation. If allowed, any deferred payments must be closed in notes bearing interest from date of matriculation at six per cent. Such notes must be met promptly at maturity. Failure to do so subjects the student to dismissal from classes, without notice.

Board is charged at a fixed rate by the semester, but meals are served on the cafeteria plan, thus affording a choice and a variety of palatable food.

A deposit of \$6.00 into a common fund is required to cover breakage or destruction of property, or for double sockets, electric irons, or electrical appliances in any dormitory room. Such deposit will be held until the student withdraws from the University, and after the amount of damage (if any) has been deducted, the balance will be refunded. Students are responsible for their own rooms, and any damage will be charged to the occupant, unless he can prove that it was done by some other individual, in which case damage will be charged against the deposit of the guilty person.

The tuition fee includes a small amount for the cost of examination books, which are furnished by the University.

Matriculation in the University is a declaration of acceptance of all rules and regulations in the University catalogue.

Tuition Rates—Undergraduates and Graduates

	Per Semester
One subject, 3 semester hours.....	\$ 30.00
Two subjects, 6 semester hours.....	55.00
Three subjects, 9 semester hours.....	80.00
Four subjects, 12 semester hours.....	100.00
Five subjects, 15 semester hours.....	100.00
Six subjects, 18 semester hours.....	120.00
Library deposit, in addition, (\$4.00 refundable).....	5.00

Any course coming in semester hours other than the above will be charged the same as the next higher number.

Room and Board

Board—(\$7.00 per week), per semester.....	\$126.00
Room Rent—(\$3.00 per week), per semester.....	54.00
Medical Fees, required of dormitory students, per semester.....	7.50
Medical fee covers only such cases of illness as can be treated at the University.	

All dormitory students are required to make a deposit of \$6.00 to cover damage to rooms. This deposit is refunded when the student graduates, or withdraws permanently, less any damage.

Summary of Normal Expense

This table is given as a practical aid to the student in figuring his bill, and is not to be regarded as complete for every case. Laboratory fees for science courses are additional (see p. 108). Fine Arts tuition is additional (see p. 270). Public Speaking or expression has extra fees (see pp. 185-187).

Town Student

	Fall.	Spring.
Four or five subjects.....	\$100.00	\$100.00
Library deposit (first year).....	5.00	.....
Student Publication fee.....	6.00	.....
Total	\$111.00	\$100.00

Dormitory Student

	Fall.	Spring.
Four or five subjects.....	\$100.00	\$100.00
Student publication fee.....	6.00	.....
Board	126.00	126.00
Room rent	54.00	54.00
Hospital fee	7.50	7.50
Room deposit (first year).....	6.00	.....
Library deposit (first year).....	5.00	.....
Total	\$304.50	\$287.50
Total for the session.....		\$592.00

Library Deposit

Every student taking work in the University is required to make a deposit of \$5.00 for the use of the Library. This is to cover damage and loss to books or fines incurred. This deposit is kept by the University until the student withdraws permanently or graduates, when it is refunded, less \$1.00. Library fines are charged in accordance with regular library rules. These fines must be paid in cash when they reach \$2.00. Penalty for failure to comply with regulation is suspension of library privileges.

Fees

Student publication fee.....\$ 6.00
(This fee is paid by all students taking two or more courses)

Biology and Geology Laboratory Fees

	Fall	Spring
Biology and Geology 11, 24, 25, 28 or 32.....	\$ 10.00	\$ 6.00
Biology 12	6.00	10.00
Biology and Geology 27, 33, 36, 44, 45 or 46.....	10.00	10.00
Biology and Geology 40, 141, 143, 42, 50 or 48.....	No fee	No fee
Biology 23.....	2.00	2.00
Geology 30.....	6.00	No fee
Geology 55.....	6.00	6.00

Chemistry Laboratory Fees

	Fall	Spring
Courses 11, 21 or 31.....	\$ 12.50	\$ 7.50
Course 121.....	.....	12.50
Courses 34 or 42.....	15.00	10.00
Courses 27, 45 or 147.....	No fee	No fee
Courses not numbered.....	\$3.00 per semester hours.	

Physics Laboratory Fees

	Fall	Spring
11, 27, 31 or 32.....	\$ 8.00	\$ 8.00
41	8.00	No fee
140	No Fee	No fee
Courses not numbered.....	\$3.00 per semester hours.	

Home Economics Laboratory Fees

	Fall	Spring
Any Food Course.....	\$ 15.00	\$ 15.00
Any Clothing Course.....	10.00	10.00

Laboratory Breakage Fees

All chemistry and physics courses require a breakage fee of \$5.00 per year, except organic chemistry courses, which require a deposit of \$10.00 per year. This fee is refundable at the end of the year, less breakage. A student whose breakage reaches the maximum of his breakage charge before completion of the course will be required to pay this breakage, leaving his deposit intact.

Regular matriculation for the Fall Semester will end Saturday, September 21st. Regular matriculation for the Spring Semester will end February 4th.

Students matriculating after regular time allotted for matriculation will pay a "Late Fee" of \$1.00 for the first day and \$1.00 additional for each day thereafter to a maximum of \$5.00.

Students making any change in courses other than at regular matriculation periods will be charged a fee of \$1.00.

Vaccination is required unless excused by the University physician. A fee of \$1.00 is charged. It is urged that the student be vaccinated before he enters the University.

Fine Arts

Courses in Fine Arts Departments require extra fees which will be found under the sections of the catalogue assigned to these departments.

Guests

Guests of students will be required to pay the regular rates for board and room as is charged to students.

The University is not responsible for the loss of personal property belonging to students, or guests, in buildings owned by the University, whether the loss occurs by fire, theft, or some unknown cause.

REFUNDS AND REDUCTIONS

Requests for refunds on deposits (other than room and library deposits) must be made before August 31st, which is the close of our fiscal year, and no refunds of such deposits will be made after this date. Requests for Room and Library Deposits must be made within three months from date of permanent withdrawal or graduation, and no refund of such deposits will be made after this date.

Students having paid their accounts in advance for the semester, but who leave before the end of the semester, will be refunded all unused charges for board, room, tuition and fees with the exception of hospital, student activity and laboratory fees.

Students who matriculate and withdraw from school without attending classes will be refunded any items paid less \$10.00 to cover the expense of matriculation.

Students losing time in the Department of Fine Arts on account of the illness of the teacher, will not receive a rebate if the work can be made up. In case the student is ill, making up the work is optional with the teacher.

No refund will be made on account of a change in course of study nor for dropping subjects during a semester unless authorized by the Dean of the Faculty.

Week-end visits are not permitted except upon approval of matron or dean, nor oftener than once a month; home visits not oftener than once a semester. No reduction for board will be made for such visits or for holidays.

No electric irons are permitted in any dormitory room, on account of possible damage to the room. No cooking, serving, or preparing of meals is allowed in dormitory rooms.

Charges are made by the semester, and no estimation by the month, week, or day will be recognized. Students who are not regular boarders will be charged 40 cents per meal. All students living in dormitories are required to board regularly in the University Cafeteria.

In no case will a student be permitted to enter classes permanently until bills are settled or satisfactorily arranged. When bills are mailed to parents or guardians ten days will be allowed for settlement. A student will be conditionally admitted to classes for ten days only, pending settlement of his account. If after ten days the account remains unsettled, the student will be dropped from classes.

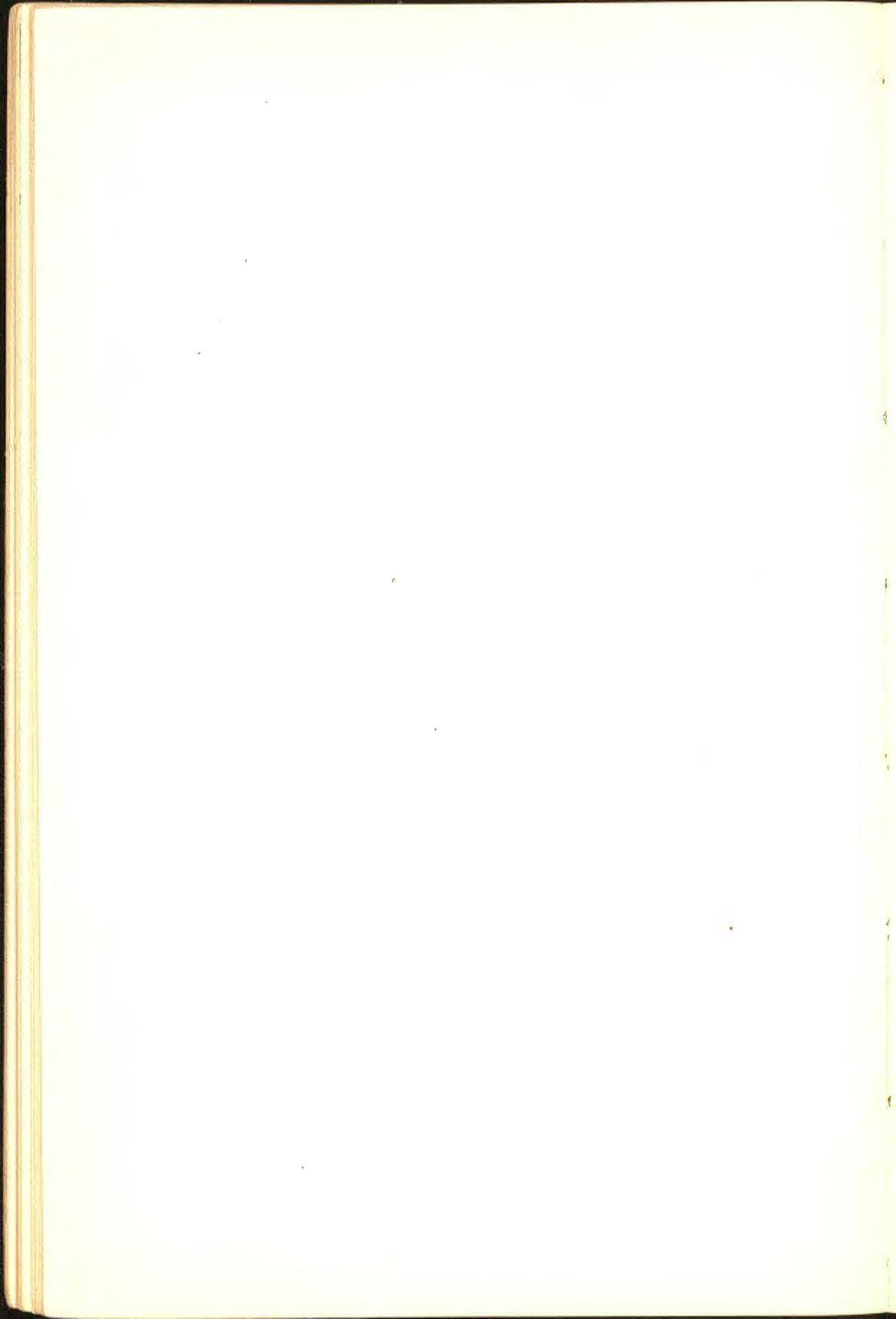
Students are not admitted to examination and are not entitled to credits unless all bills, such as board, tuition, room rents and fees have been paid for that semester. No student will be granted his degree, nor allowed to participate in the graduating exercises of his class, nor granted a transcript of credits, unless all accounts and notes at the University are paid in full. No exceptions will be made to this ruling.

ALL BOOKS ARE CASH; no exceptions. Parents are advised to deposit sufficient funds in the Trust Fund Bank of Texas Christian University for such expenses.

All of the above prices are based on a conservative estimate, but rates on board are subject to change on short notice.



**ANNOUNCEMENT of
COURSES of INSTRUCTION
for the SESSION of
1929-30**



COURSES OF INSTRUCTION

Explanation of Markings.—Courses numbered from 10 to 19 are for Freshmen and if taken by Juniors or Seniors are allowed only two-thirds their regular amount of credit. Those numbered in the 20's are Sophomore courses, and when taken as required subjects by Seniors, are allowed only two-thirds credit. Those in the 30's are junior courses and those in the 40's are senior. 50's are graduate courses. These apply whether the number is under or over 100.

A student may not, as a rule, enroll for a course higher than his rank.

At least 30 semester hours of the 120 for graduation must be in the 30's, 40's and 50's.

Courses numbered 100 to 200 are valued at less than the regular six semester hours (usually three), but sometimes four, or two, or one. Such a course usually runs one semester, but may run the year. Each course thus numbered is a separate unit.

A course subdivided into a and b may, for special reasons, be credited for one semester without the other; but it is expected to be taken as a year's unit.

All courses numbered below 100 and not divided into a and b, must be taken for the full session of six semester hours in order to obtain any credit.

Each course runs for the entire session of two semester unless definitely stated otherwise.

The letters following the names of the courses indicate the days of the week, and the figures the hour of recitation. Each class period is one hour in length.

DEPARTMENT OF BIBLE

*Professors Lockhart, Morro, Billington, Pickerill and Hall.
Instructor Hutton.*

From the time of its founding, this University has held that a knowledge of the Bible is essential to a liberal education. Hence some credit in this department has always been a requirement for graduation. In the earlier years, many colleges were slow to recognize the Bible, or religion, as a subject acceptable for college credit. But methods and means of presenting the subject in scholarly fashion have improved so that now recognition is generally given.

These are taught without any sectarian bias, but with a frank faith in the divine nature of the message.

For the student who plans a professional career in religious service, a major in Bible is offered, leading to the A. B. degree, and forming the foundations for the B. D. degree or Master of Religious Education. The full list of courses in Bible will be found in the Brite College of the Bible section of the catalog.

Required for any Bachelor's degree, a total of 9 semester hours, which must include Bible 117 or 127. The other 6 semester hours may be chosen from the following: Bible 118, 121, 130, 131, 132, 134 (same as Religious Education 134), or 33. It is desired that a three semester-hour course be taken each year, of the first three college years.

Requirements for a Major in Bible:

Major—24 semester hours in Bible.

First Minor—18 semester hours in English, Greek, history, psychology, public speaking, religious education or sociology.

Second Minor—12 semester hours in another of these subjects.

Prescribed—6 semester hours in church history, 6 in public speaking and 6 in religious education.

117. The Life of Christ 3 semester hours.*M. W. F. 8:00 Fall. Repeated in Spring. Mr. Hutton.**T. T. S. 11:00 Fall. Repeated in Spring. Mr. Hutton.*

A study of the main facts of the life of Jesus with the social, political and religious backgrounds that help to explain it; with an introduction to the meaning of His life to modern times. This includes the material given formerly in courses 115 and 116.

118. The Apostolic Age 3 semester hours.*T. T. S. 10:00. Spring. Mr. Morro.**Offered in 1930-'31 and alternate years.**Primarily for students majoring in Bible.*

The Book of Acts and the Epistles of the New Testament are studied historically. It presents the expansion of Christianity throughout the Mediterranean world during the first century of the Christian Era and the founding of the church.

121. Hebrew and Jewish History 3 semester hours.*Fall. Spring.**M. W. F. 8:00. M. W. F. 8:00. Mr. McWilliams.**M. W. F. 11:00. Mr. Billington.**M. W. F. 12:00. M. W. F. 12:00. Mr. Billington.**T. T. S. 10:00. T. T. S. 10:00. Mr. Billington.*

An outline study of the history of the Old Testament periods, from Genesis through the later prophets, showing the bearing of these on civilization, and their preparation for the Christian era. The Bible is used as a text-book, supplemented by lectures, recitations and library references.

127. Life of Christ. 3 semester hours.*T. T. S. 10:00. T. T. S. 8:00 Mr. Hutton.**All Sections in Fall. Repeated in Spring.*

Required of all sophomores who did not take 117 as freshmen. May not be taken by students who have had 117.

This covers the same scope as 117, but more advanced.

130. **Teachings of Jesus** 3 semester hours.
M. W. F. 8:00. Fall. Mr. Morro.

Open to juniors and seniors.

The teaching of Jesus upon various religious, ethical and social questions are presented by lecture and prescribed reading and then an application of them is made to the complex life of today. The endeavor is made to give the student the Christian point of view and to show him how it can be adapted to modern life.

131. **The Teachings of the Apostles** 3 semester hours.
M. W. F. 8:00. Spring. Mr. Morro.

Primarily for students majoring in Bible.

This course acquaints the student with the way in which the early Christians applied the teachings of Jesus to the life of their day and under the guidance of His ideals and spirit built up the Christian church and created Christian ideals.

132. **Literature of the Old Testament** 3 semester hours.
T. T. S. 12:00 Fall. T. T. S. 12:00 Spring. Mr. Lockhart.

Brief survey of the kinds of literature in the Old Testament compared with other ancient literature. Close study of many Psalms, certain Minor Prophets and the Book of Job.

Note: Other courses in Bible are described in the section of the catalog devoted to the Brite College of the Bible. They are designed for those who major in Bible.

134. **The Use of the Bible in Religious Education** 3 semester hours.
 (Same as Religious Education 134.)

Fall. Repeated in Spring.

T. T. S. 10:00.

Mr. Pickerill.

A leadership course for non-ministerial students who desire to qualify for efficient service in the educational work of the church. The practical use of Biblical material will be studied on a background of a brief survey of the field of religious education.

33. Old Testament History 6 semester hours.*T. T. S. 9:00.**Mr. Billington.*

A more complete study of the history of the Old Testament time than is found in 121 for those who wish to go further into it. 21a and 33 overlap and a student should not take both.

DEPARTMENT OF BIOLOGY AND GEOLOGY*Professors, W. M. Winton (Head), Gayle Scott.**Assistant Professor, C. I. Alexander.**Instructors, Mrs. Winton, Sadie Mahon.**Fellow, Mrs. Alexander.**Graduate Scholars, Atkinson, Hendricks, Smith.***Zoology***Requirements for a Major in Zoology:*

Major—30 semester hours in zoology and general biology.

First Minor—18 semester hours in botany, chemistry, geology or mathematics.

Second Minor—None required.

Prescribed—French or German as the foreign language, biology 141, geology 28, physics 11 or 27, mathematics 12 and 125. A major in zoology is given with the B. S. degree only.

11. General Biology 6 semester hours.*T. Th. 8:00 and Laboratory T. or W. or Th. 1:00 to 4:00.**Given yearly.*

This course is prerequisite to any other in this department.

The class is divided into twelve or more sections, based on the ability of the students in the different groups. This is a general course dealing with life principles and illustrated by both plant and animal material. During the last few weeks of the year supervised field work is carried out on the local flora and fauna.

12.

b. *Fall.*

8:00 W. F. and 1:00 F.

a. *Spring.*

8:00 W. F. and 1:00 F.

The equivalent of Biol. 11, above, but laboratory work is substituted for the field work, because of the arrangement of the terms. Given yearly and every summer.

23a. **Physiology**

3 semester hours.

*T. Th. 9:00. Lab. F.**Given yearly.*b. **Hygiene and Sanitation**

3 semester hours.

*T. Th. S. 9:00.**Given yearly.**Prerequisite: Biol. 11.*

In the above group 23b may be credited in any one of the following departments: chemistry, education, home economics, sociology or zoology.

24. **Entomology and Invertebrate**

6 semester hours.

Zoology*Not given in 1929-'30.*27. **Comparative Anatomy**

6 semester hours.

*T. 11:00 and M. W. 1:00 to 4:00.**Given yearly.*40. **Assigned Problems in Zoology** 3 to 10 semester hours.*Open only to seniors and graduates.*

Fifty clock hours of laboratory and field work will be required for each semester hour of credit, and library and text-book work will not be counted in the above.

141. **The Teaching of Elementary**

3 semester hours.

Biology

Members of this class serve one day each week as extra demonstrators in biology 11 and share in the department conferences. Required of all majors in zoology.

143. **Practice Teaching in Biology**

3 semester hours.

A limited number of *seniors and graduates* who have shown exceptional ability in zoology will be given charge of sections in biology 11, and will supplement this work with readings and with other work assigned by the head of the department.

45. **Micrology** 10 semester hours.

Given yearly.

Open only to graduates and seniors.

A laboratory course dealing with methods of micrological technique, micrometry, photomicrography, etc.

46. **General Physiology** 10 semester hours.

This course has been withdrawn temporarily.

Botany

A major in botany is not offered. Botany may be used as a first minor with a major in zoology, chemistry or home economics.

25. **General Botany** 6 semester hours.

W. F. 11:00 and T. 1:00 to 4:00.

Given yearly.

Prerequisite: Biology 11 or one unit of high school botany.

32. **Bacteriology and Cryptogamic Botany** 6 semester hours.

W. F. 9:00 and F. 1:00 to 4:00.

Given yearly.

47. **Ecology and Plant Physiology** 6 semester hours.

T. Th. 10:00 and M. 1:00 to 4:00.

Not offered in 1929-'30.

Open only to seniors and graduates.

Geology

Requirements for a Major in Geology:

Major—30 semester hours in geology.

First Minor—18 semester hours in zoology or chemistry.

Second Minor—None required.

Prescribed—Biology 11, chemistry 11, physics 11 or 27, mathematics 11 and 125 and French or German for the modern language. A major in geology is given with the B. S. degree only.

28. **General Geology** 6 semester hours.

W. F. 11:00 and T. 1:00 to 4:00. Given yearly and in alternate summers—1930 next.

30. **Field and Economic Geology** 6 semester hours.
M. W. F. 9:00. Given yearly.
 The first third of the year is given to field methods with practice; the remaining two-thirds is given to general economic geology and geography.
33. **Paleontology** 6 semester hours.
W. F. 8:00 and F. 1:00 to 4:00.
 A study of the invertebrate index fossils.
42. **Assigned Problems in Geology** 3 to 10 semester hours.
Open only to graduates and seniors.
 The provisions are the same as for zoology 40, q. v.
- 44a. **Mineralogy** 3 semester hours.
- b. **Petrology of the Sedimentary Rocks** 3 semester hours.
T. Th. 10:00 and M. 1:00 to 4:00. Given yearly.
Open only to seniors and graduates.
48. **Advanced General Geology** 6 semester hours.
Open only to graduates and seniors.
Given in 1930-'31 and alternate years.
 Readings, assignments and conferences on general stratigraphy, crustal formation, cosmogony and related problems.
50. **Cretaceous Geology** 6 semester hours.
M. S. 8:00 and Lab. assigned. Given in '29-'30 and alternate years.
Open only to seniors and graduates.
 A general consideration of all of the great Cretaceous basins of the world, with special attention to the tropical and subtropical geosynclines.
55. **Geological Drafting and Projection** 6 semester hours.
Given yearly.
Open only to seniors and graduates.
 Theory and practice of the various methods of map projection and construction of columns and block diagrams.

DEPARTMENT OF BUSINESS ADMINISTRATION*Professor Ballard (Head).**Assistant Professors, Carlson, Smiser, Cowan.**Instructor, Miss Williamson.*

Requirements for a Major in Business Administration leading to the B. B. A. Degree:

Major—Business Administration, 24 semester hours.

Required, commerce 22.

First Minor—Economics, 18 semester hours. Required, economics 21 and 135.

Second Minor—Government, 12 semester hours. Required, government 12 and choice of 20 or 36.

22. Accounting Theory and Practice 6 semester hours.

M. W. F. 9:00.

Session.

Mr. Ballard, and

M. W. F. 11:00.

Miss Williamson

Required of all Business Administration students. Prerequisite: Sophomore standing.

This course does not require a knowledge of book-keeping. How to keep a set of books, prepare statements of profit and loss and balance sheets; the analysis of such statements; problems of partnerships, corporations, depreciation, etc. A discussion of both single and double entry is given.

127. Business Organization and Management 3 semester hours.

T. Th. S. 11:00.

Spring.

Miss Williamson.

Prerequisite: Sophomore standing.

The object of this course is to acquaint the student with the development of the general principles of business organization and management. Attention is given to the economic factors governing the development of business organizations. The place of business in society, the functions of the executive, personnel problems, finance, accounting control, production, marketing, and office management are considered from the point of view of administration. Consideration is also given to external forces which influence business management, including the business cycle, legal regulations and public relations.

30. Methods of Teaching Commercial Subjects 6 semester hours.

T. Th. S. 10:00.

Session.

Mr. Smiser.

Prerequisite: Junior standing and majoring or minoring in business administration. In addition or concurrent: A working knowledge of shorthand and typewriting. Commerce 22 or knowledge of bookkeeping.

A detailed course in the methods and types of instruction in commercial subjects, discussing shorthand, typewriting, bookkeeping, law, business English, arithmetic, and similar subjects in the commercial department. Special instruction will be offered in shorthand and typewriting. This course is designed particularly for those students who expect to teach commercial subjects in high school. This course includes the two semester hours of methods required by the State Department of Education for a "Special Certificate" to teach commercial subjects. Only three semester hours of the course will count as Education. (See Special Certificates—School of Education.)

31. Advanced Accounting 6 semester hours.

T. Th. S. 8:00.

Session.

Mr. Ballard.

Prerequisite: Commerce 22.

Covering profits, analyses of statements, advanced work in partnerships and corporations, agencies and branches, statements of affairs, realization and liquidation statements, statement of application of funds, estate accounting, actuarial science, depreciation, good will, reserves, funds, consolidations, mergers, foreign exchange, and insurance.

132. Principles of Marketing 3 semester hours.

T. Th. S. 9:00.

Spring.

Mr. Carlson.

Prerequisite or concurrent: Economics 21.

This course is a survey of the field of marketing manufactured goods and agricultural products. The marketing functions, the distribution of farm products, the work of middle men, the assembly of raw materials, the activities of the wholesale middle men in the market, direct selling and the various forms of retailing

are considered. The problems of physical distribution, finance and risk, standardization, and prices are then considered as fully as time permits.

133. Credits and Collections 3 semester hours.

T. Th. S. 9:00. Fall. Mr. Carlson.

Prerequisite or concurrent: Economics 21.

This is a consideration of the place of credit in the marketing structure. The economic basis of credit extension, the relation of credit to selling, methods of collecting and using credit information, credit bureaus, the use of trade acceptances, commercial paper, and collection letters are investigated. Attention is also given to foreign credit problems, domestic business failures, bankruptcy and insolvency practices, the credit adjustments produced by business cycles, and the credit problems of manufacturers, wholesalers, and retailers.

134. Principles of Salesmanship 3 semester hours.

M. W. F. 11:00. Spring. Mr. Carlson.

Prerequisite or concurrent: Psychology 121.

This course is a consideration of the broad field of personal selling. The steps in a sale, the psychology of the selling process, knowledge of the goods and of the market, selling to wholesalers and to retailers, and selling in the export trade are some of the problems considered. Attention is then given to sales methods, the relation of personal selling to advertising, sales management, the house policies, the selection, training, cooperation with and supervision of salesmen, and the various methods of compensating salesmen.

135. Advertising Principles 3 semester hours.

T. T. 11:00. Fall. Mr. Cowan.

Prerequisite: Junior standing. (Same as Journalism 135.)

Fundamental principles of newspaper and magazine advertising. Lectures and class discussions are supplemented with laboratory work in the planning, writing and selling of advertising. Formal class work two

hours each week during the fall semester, together with laboratory work. The laboratory projects are continued throughout the spring semester, the course being completed at the end of the year.

136. Income Tax Procedure 3 semester hours.

T. Th. S. 11:00.

Fall.

Mr. Carlson.

Open to all students of junior standing.

A review of the latest revenue act, discussing the tax on individuals, corporations; deductions allowed; computation of taxes, rates, earned income, exempt income, etc. Many actual business returns are prepared. Numerous problems.

137. Theory of Investments 3 semester hours.

M. W. F. 9:00.

Spring.

Mr. Carlson.

Prerequisite or concurrent: Economics 21.

This is a study of the field of modern investments. The demand and supply of investment funds, the rate of returns, the element of risk, the fluctuations in security prices, and investment policies are considered. The numerous types of stocks and bonds in the investment market are analyzed, including government, public utility, industrial and real estate securities. Factors of safety in the investment of industrial and institutional funds are emphasized.

138. Life Insurance 3 semester hours.

M. W. F. 1:00.

Spring.

Not offered 1929-'30.

A course given in co-operation with the Fort Worth Association of Life Underwriters. One lecture a week on theory, two lectures a week by prominent insurance men. A thorough training course in the principles of life insurance. Students will be given an opportunity to engage with local agencies if they desire to sell insurance while taking the course.

39. Business Law 6 semester hours.

T. Th. S. 11:00. Session. Mr. Ballard.

Prerequisite: Junior standing in the University.

A consideration of contracts, agency, partnerships, corporations, negotiable instruments, bankruptcy, sales, personal relations, bailments; Texas statutes affecting these subjects.

40. Seminar in Commerce 6 semester hours.

T. Th. S. 8:00. Session. Mr. Carlson.

A means by which students may do advanced work in the line of their specialty. A student desiring to specialize in some field is thus permitted to spend considerable time doing research work, making reports, preparing a thesis, thus covering some particular subject more fully. Enrollment limited to students who expect to receive the B. B. A. degree during the year.

41. Seminar in Accounting (C. P. A. Problems) 6 semester hours.

T. Th. S. 10:00. Session. Mr. Ballard.

Prerequisite: Commerce 31.

A seminar course for students who intend to prepare for C. P. A. examinations. The work will consist entirely of solution of advanced problems, with the personal instruction of the head of the accounting department.

142. Principles of Finance 3 semester hours.

M. W. F. 9:00. Fall. Mr. Carlson.

Prerequisite or concurrent: Economics 21.

This course is a study of the field of business and corporation finance. The various methods of financing new business enterprises, underwriting stock and bond issues, and the promotion of corporations are considered. Methods of acquiring capital, long time and short time financing, working capital, the use of bank credit, mercantile credit and commercial paper are studied. Attention is given to methods of shifting

risk and control in small concerns, as well as in large corporations.

143. Cost Accounting Principles 3 semester hours.

M. W. F. 8:00. Fall. Mr. Ballard.

Prerequisite or concurrent: Commerce 31.

Classification of costs, process cost accounting, specific order costs, use of cost records, interest on investment, relative values, estimating cost systems, establishment of standard costs, uniform methods, questions, problems and practical exercises.

144. Auditing Theory and Practice 3 semester hours.

M. W. F. 8:00. Spring. Mr. Ballard.

Prerequisite or concurrent: Commerce 31.

Preliminary arrangements, general procedure, the original records, asset accounts, liability accounts, operating accounts, the report, types of audits. Students are given every possible opportunity to do practical work and install systems.

201. Shorthand

T. T. S. 9:00. Miss Williamson.

A special course is given in Gregg shorthand for students desiring it. No University credit is given for the work and the course may be taken in addition to the regular University work. Dictation and practice. Fee \$22.50 per semester.

202. Typewriting

T. T. S. 8:00, M. W. F. 9:00. Miss Williamson.

Touch typewriting for University students. No University credit is allowed for the course, and it is open to all students. It may be taken in addition to the regular University course. The typewriting room is open during the regular school hours to students registered in this course. Fee \$15.00 per semester. Fee for use of typewriter per semester \$5.00.

DEPARTMENT OF CHEMISTRY

Professors, Whitman (Head), and Hogan.

Student Assistants, Key, Smart, Thompson.

Requirements for a Major in Chemistry:

Major—30 semester hours in chemistry, including 11, 21, 34, 45, 147, and 3 hours in 31ab or 42ab. A major in chemistry is given with the B. S. degree only.

First Minor—18 semester hours in biology, or geology, or mathematics, or physics.

Second Minor—None required for the B. S. degree.

Prescribed—Mathematics 12ab and 22ab, physics 27; and French or German, preferably the latter, as the foreign language.

Note—When chemistry is offered as a first minor it will include 21 and 34.

11. **General Inorganic Chemistry** 6 semester hours.

Lectures W. and F. 11:00.

Mr. Whitman.

Laboratory M. or W. 1:30-4:30.

Prerequisite to all courses in the department.

An introduction to the study of the fundamental principles of the science of chemistry through a comparative study of a limited number of elements and their compounds. The object of this course is to afford a thorough foundation for the principles of chemistry, to develop the power and habits of accurate observation and clear scientific thinking, to stimulate and develop an appreciation of the laws of nature, and to point out some of the practical applications of chemistry to the problems of life.

Recitations, demonstrations, illustrative problems and laboratory exercises.

The laboratory work in the Spring semester will be devoted to the study of qualitative analysis.

21. Second Year College Chemistry and Quantitative Analysis 6 semester hours.

a. Second Year College Chemistry

Lectures M. and W. 9:00.

Mr. Whitman.

Laboratory T. 1:30-5:30.

An intensive study of some of the most fundamental principles of chemistry. This course is intended to place in the student's hands, at the earliest possible moment, some of the indispensable tools of the science. It serves as an introductory course to Physical Chemistry.

b. Quantitative Analysis

Lecture M. 9:00.

Laboratory T. and Th. 1:30-4:30.

Training in the methods and the technique of quantitative chemistry, both gravimetric and volumetric, together with the theories involved.

121. Qualitative Analysis 3 semester hours.

Lecture F. 9:00.

Spring.

Mr. Whitman.

Laboratory to be arranged.

A brief course in qualitative analysis designed for, and open to those students only who have not had qualitative analysis as a part of their freshman chemistry.

27. Industrial Chemistry 6 semester hours.

Lectures M. W. F. 9:00.

Mr. Hogan.

A study of the chemical principles involved in some of the most important industries. Assignments for study are made to: standard industrial texts, industrial journals, and other literature. Reports of the studies are prepared and presented before the class. Visits are frequently made to the various industrial plants in Fort Worth and its vicinity.

31ab. Technical Analysis (formerly 41) 6 semester hours.

Hours to be arranged.

Mr. Hogan.

Prerequisite: Chemistry 21.

This course includes the analyses of steels, irons, ores, fuels, minerals, fertilizers, oils (both mineral and

vegetable), etc. The work will be determined largely by the individual needs of the members of the class.

34. Organic Chemistry (formerly 24) 6 semester hours.

Lectures T. Th. 10:00.

Mr. Hoggan.

Laboratory F. 1:30-5:30.

Prerequisite: Chemistry 21a or 21b.

A study of the fundamental types of the organic compounds, their nomenclature, classification, reactions and applications.

42ab. Organic Preparations 6 semester hours.

One conference per week.

Mr. Hoggan.

Laboratory W. and F. 1:30-5:30.

Prerequisite: Chemistry 34.

This is a course in advanced organic synthesis and technique, and elementary organic combustions.

45. Physical Chemistry 6 semester hours.

T. Th. S. 8:00.

Mr. Whitman.

Prerequisites: Chemistry 21, and Physics 27.

Offered in 1929-'30 and alternate years.

A theoretical study and explanation of a number of the more important physical phenomena as applied to the field of chemistry. Some of the newer theories and recent developments in chemistry will be discussed. A knowledge of elementary calculus is desirable.

147. Teaching of Elementary Chemistry 3 semester hours.

Mr. Whitman.

Course open only to juniors and seniors.

Members of this class must serve one day per week as extra demonstrators in chemistry 11. Under certain conditions this course may be counted for credit in the Department of Education.

47. Special Problems in Chemistry

Credit and hours to be arranged.

Staff.

Open to seniors and graduates only.

This course will consist of special work, such as the determination of the formulas of organic compounds, special analytical problems, etc. Fifty hours of actual

laboratory work will be the equivalent of one semester hour's credit.

57. **Research in Chemistry** 6 semester hours.
Open to graduates only. *Staff.*
 Research in chemistry in preparation for the Master's degree, under the immediate supervision of the head of the department.

DEPARTMENT OF ECONOMICS

Professor Lord (Head).

*Associate Professor Elliott.**

Assistant Professors Suiter and Carlson.

Instructor, Knight.

Requirements for a Major in Economics:

Major—24 semester hours in economics, including economics 21.

First Minor—18 semester hours in commerce (selected from courses 22, 31, 132, 134, 135, 137, 138, 142, 143, 144, 39), sociology, government, history or psychology.

Second Minor—12 semester hours in another of these subjects or French or German.

Prescribed—Sociology 24 or Government 12.

Urged—French or German as the foreign language for students wishing to pursue graduate study later.

21. **General Economics** 6 semester hours.
M. W. F. 12:00. *Session.* *Mr. Knight.*
T. T. S. 9:00, T. T. S. 11:00.
Not open to freshmen.

The course is a prerequisite to all other economic courses.

An introductory course to acquaint the student with the fundamental principles which underly economic relations and activities. The object will be to guide the student into clear and accurate thinking on the

*On leave of absence, 1929-1930.

leading characteristics of the present economic system, and to open the field for advanced study.

131. European Economic History and Development 3 semester hours.

M. W. F. 8:00.

Fall.

Mr. Suiter.

T. T. S. 10:00.

Mr. Knight.

Foundations of our modern economic life as they were laid through the changes in the economic organization of Europe brought about by the crusades, the geographic discoveries, the inventions, and the rise of the money economy. Special emphasis upon the growth and development of English commerce and industry.

135. Economic History and Development of the United States 3 semester hours.

M. W. F. 8:00.

Spring.

Mr. Suiter.

T. T. S. 10:00.

Mr. Knight.

Survey of national development from colonial times to the present in agriculture, industry, commerce, transportation, labor and finance. The economic interpretation of the major events in our history. Survey of our resources and of the means for their conservation. Effects of world war on American economic institutions.

136. Labor Problems 3 semester hours.

T. Th. S. 11:00.

Fall.

Mr. Suiter.

(Formerly 31b.)

An attempt to analyze the causes of industrial unrest and other labor problems, and to understand the reactions of various groups to these conditions. Special emphasis given to the American labor movement, its objects, tactics, and accomplishments.

Credit may be counted to sociology.

137. Modern Economic Reform 3 semester hours.

T. Th. S. 11:00.

Spring.

Mr. Suiter.

A critical analysis of the proposed major reforms of the existing economic organization of society, social-

ism, communism, anarchism, Guild socialism, Fabians, consumers cooperative efforts, and other radical proposals. Course begins with the rise of the Guilds and ends with an analysis of the present Russian and Italian experiments.

130. **Public Finance** 3 semester hours.

T. Th. S. 10:00

Fall.

Mr. Suiter.

A study of public expenditure, financial administration, taxation and public debts (domestic and foreign), together with a consideration of the incidence of the various types of taxation and the critical analysis of the systems that exist in the country.

140. **Corporation Finance** 3 semester hours.

T. T. S. 10:00.

Spring.

Mr. Suiter.

Prerequisite: Economics 21.

Development of corporate form of business; its advantages and disadvantages; legal position of the corporation; promotion; sources of capital; internal financial management; receivership and reorganization; stock classifications; rights of stockholders; trend in stock distribution.

133. **International Trade and Related Problems** 3 semester hours.

T. T. S. 10.00.

Fall.

Mr. Elliott.

Not offered 1929.

This course considers international trade and trade policies with special reference to the foreign markets of the United States. Special consideration is given to current trade tendencies.

134. **Money and Banking** 3 semester hours.

M. W. F. 11:00.

Fall.

Mr. Suiter.

(Formerly 141.)

A general survey of the modern financial system, including the principles and history of money, monetary standards; the principle and function of banks and bank credit, commercial banks, investment banks, trust

companies, the Federal Reserve System, and a brief study of the commercial banking system of other countries. Relation of business man and banker.

132. Trust Problems 3 semester hours.

M. W. F. 8:00. Fall. Mr. Carlson.

A study of the trust problems in the United States. Consideration of the early devices employed to restrain competition; the history and character of the modern trust movements; discussion of representative trusts; reasons for the formation of trusts; trust legislation.

139. Transportation 3 semester hours.

M. W. F. 8:00. Spring. Mr. Carlson.
(Formerly 40b.)

The course deals with the various transportation facilities in the United States, the control of these agencies, and a comparative study of rates.

46. Agricultural Economic Principles and Problems 6 semester hours.

M. W. F. 11:00. Session. Mr. Elliott.

Not offered 1929-'30.
Open to juniors and seniors.
Prerequisite: Economics 21.

Economic problems of a commercialized agriculture; relation of agriculture to general welfare; problems of production, land utilization, farm management, agricultural relief and the development of cooperative marketing. Farm prices and standards of living. Relationship of industry and agriculture. Present trends and problems in Texas agriculture.

143. History of Economic Thought 3 semester hours.

Saturday 8:00-10:00. Fall. Mr. Suiter.

Prerequisite: 12 semester hours in economics and senior or graduate standing.

A study of the development of economic thinking from the time of the mercantilist, with special emphasis upon the important schools of economic thought.

144. **Value and Distribution** 3 semester hours.
Saturday 8:00-10:00. Spring. Mr. Suiter.
Prerequisite: 12 semester hours in economics and senior or graduate standing.
 Advanced study of the principles of demand and supply, including costs; of the functions of the different agents of production; of wages, interest, rent and profits; and of the means for promotion of welfare.
147. **The Economic Cycle** 3 semester hours.
M. W. F. 11:00. Spring. Mr. Suiter.
Open only to juniors and seniors who have had twelve hours in economics.
 Elements in modern economic organization which generate alternation of prosperity and depression; historical sketch of crises and depression; measurements and forecasting of general conditions; possibility of controlling cyclical movements; proper adjustments of business management to the cycle. Studies of current business situations and trends.
148. **The Economics of Consumption** 3 semester hours.
T. Th. S. 10:00. Spring. Mr. Elliott.
Not offered 1929-'30.
Open only to juniors and seniors who have had twelve hours in economics.
 An explanation and interpretation of the demand side of value, cause and consequences of demand, a study of the psychology of consumption factors unconsciously affecting consumption, efforts at deliberate control of consumption and a study of the standards of living of past and present cultures, including a concrete study of the standards of living in Europe, Asia and the United States and Texas, and how they may be improved.
141. **Social Statistics (See Sociology 141)** 3 semester hours.
T. Th. S. 11:00. Fall.
Not offered in 1929-'30.

DEPARTMENT OF ENGLISH

Head of the Department: Herbert L. Hughes.
Director of Freshman English: Lide Spragins.
Professors: Herbert L. Hughes, Merrel D. Club.
Associate Professors: Mabel Major, Rebecca Smith.
Assistant Professors: Lide Spragins, Arthur Curry.
Instructors: Mrs. Bryson, Mrs. Scott, Lorraine Sherley,
Hazel Summers and _____

Requirements for the majors and minors in English:

Major—English, 24 semester hours in addition to English 11. The 24 semester hours must include courses 24 and 41.

First Minor—18 semester hours in a foreign language, or philosophy, or history, or sociology, or public speaking.

Second Minor—12 semester hours in another of the above subjects, or education, or public speaking. A foreign language must be either the first or second minor.

Urged—French or German as the foreign language (very important for students wishing to pursue graduate study later); also philosophy 34 and one year of history, either American or English, or both American and English.

Prescribed for the B. A., B. B. A., or B. Ed. Degree—English 11 and 24 (a total of 12 semester hours).

Prescribed for the B. S. Degree—English 11 (six semester hours).

11. Rhetoric and Composition 6 semester hours.

11ab.—

M. W. F. 8:00, 3 sections 11a fall; 3 sections 11b spring.
M. W. F. 9:00, 3 sections 11a fall; 2 sections 11b spring.
M. W. F. 11:00, 3 sections 11a fall; 2 sections 11b spring.
M. W. F. 12:00, 3 sections 11a fall; 2 sections 11b spring.
T. T. S. 9:00, 3 sections 11a fall; 2 sections 11b spring.
T. T. S. 10:00, 3 sections 11a fall; 3 sections 11b spring.
T. T. S. 11:00, 3 sections 11a fall; 2 sections 11b spring.
T. T. S. 10:00, 1 section 11b fall.
T. T. S. 11:00, 1 section 11b fall.
T. T. S. 12:00, 1 section 11b fall.
M. W. F. 11:00, 2 sections 11a spring.
T. T. S. 11:00, 2 sections 11a spring.

Notice: The student who has completed English 11 is reminded that he is expected to write and speak the language correctly, and upon this he will be continually checked by all his teachers. Notably poor English in any course in the University will reduce the grade for the course. All candidates for graduation must at the beginning of their senior year, or earlier, satisfy the Committee on Student English as to their ability to use English correctly, and of their practice of doing so. Those found deficient will be required, before being permitted to graduate, to overcome their deficiencies by extra courses in English, or by special work, as the committee may recommend.

24. English Prose and Poetry 6 semester hours.

English 24 is a study of the chief poets and prose writers of English literature. The course is required for the B. A. degree and is prerequisite to all advanced courses in English.

24ab.—

M. W. F. 8:00, 1 section 24a fall; 1 section 24b spring.

M. W. F. 9:00, 2 sections 24a fall; 1 section 24b spring.

M. W. F. 11:00, 1 section 24a fall; 1 section 24b spring.

M. W. F. 12:00, 1 section 24a fall; 1 section 24b spring.

T. T. S. 8:00, 2 sections 24a fall; 2 sections 24b spring.

T. T. S. 9:00, 1 section 24a fall; 1 section 24b spring.

T. T. S. 10:00, 1 section 24a fall; 1 section 24b spring.

T. T. S. 11:00, 1 section 24a fall; 1 section 24b spring.

T. T. S. 11:00, 1 section 24b fall.

M. W. F. 12:00, 1 section, 24a spring.

T. T. S. 9:00, 1 section 24a spring,

134. Chaucer 3 semester hours.

M. W. F. 8:00.

Fall.

Mr. Clubb.

An introduction to the life and writings of the author and to mediaeval fiction.

132. Advanced Composition 3 semester hours.

M. W. F. 8:00.

Spring.

Mr. Clubb.

130. The English Essay 3 semester hours.

Fall.

Not offered in 1929-'30.

A study of the origin and development of the essay; critical study of selected essays from Montaigne to the

present time. Collateral readings, class papers, class discussions.

131. **The Short Story** 3 semester hours.
T. T. S. 9:00. Fall. Mr. Hughes.
 A study of the development of the American short story, with an examination into its present characteristics. While the course is not one in writing the short story, opportunity for such will be given those who desire it.
133. **Recent Drama** 3 semester hours.
T. T. S. 9:00 Spring. Mr. Hughes.
 A brief survey of contemporary drama, Continental, English, and American; the study being mainly upon types of drama.
35. **Elizabethan Drama** 6 semester hours.
T. T. S. 9:00. Session. Miss Major.
 A study of the entire field of Elizabethan drama, with emphasis upon Shakespeare.
36. **American Literature** 6 semester hours.
M. W. F. 9:00. Session. Miss Smith.
 A survey course in tendencies and chief writers of American literature.
138. **Contemporary Poetry** 3 semester hours.
M. W. F. 12:00. Fall. Miss Smith.
 A study of English and American poetry since 1890. A note book and a term paper will be required.
41. **The English Language** 6 semester hours.
M. W. F. 11:00. Session. Mr. Hughes.
Required of undergraduate majors in English, and of graduate majors in English who have not had such a course.
 A historical and linguistic study of the English language. A brief survey is made of the language of some of the older periods of English as a basis for a thorough understanding of the present language and grammar.

45. **The Novel in English** 6 semester hours.
T. T. S. 12:00. Session. Miss Smith.
 A study of the development of the English and American novel to 1900, with the reading of representative novels. Term theme required.
47. **Victorian Poetry** 6 semester hours.
Not offered 1929-'30.
 An intensive study of the poetry of Tennyson and Browning, with an extensive reading of the minor poets of the period.
48. **English Literature of the Seventeenth and Eighteenth Centuries** 6 semester hours.
T. T. S. 11:00. Session. Mr. Hughes.
For seniors and graduates.
 Milton, Pope, Johnson, and Swift are the writers studied.
49. **The English Romantic Movement** 6 semester hours.
M. W. F. 9:00 Miss Major.
 An intensive study of English literature, poetry and prose, from 1744, the death of Pope, to 1837, the accession of Queen Victoria.
146. **The Teaching of English in the Secondary Schools** 3 semester hours.
T. T. S. 12:00. Spring. Miss Major.
For seniors.
 After a survey of the methods now used in presenting the different types of literature and composition in the high school class, lesson plans will be developed by the students. Under certain conditions this course may be counted for credit in the Department of Education.
44. **Studies in American Literature** 6 semester hours.
M. W. F. 9:00. Session. Mr. Hughes.
For seniors and graduates.
 An intensive study of Poe, Emerson, Whitman, and Lowell.

42. **English Drama** 6 semester hours.
M. W. F. 12:00. Session. Mr. Clubb.
For seniors and graduates.

A survey of English drama, exclusive of Shakespeare, from the beginning to the close of the Nineteenth Century.

LIBRARY SCIENCE

- Library 120. **Elementary Library Science** 3 semester hours.

T. T. S. 8:00. Fall. Mr. Curry.
T. T. S. 8:00. Spring.

Open to sophomores; freshmen admitted only by special permission.

Covers briefly the various methods involved in library work. Based on *Guide to the Use of Libraries*, by Hutchinson, Johnson and Williams, supplemented by lectures, additional assigned reading, and practice work in the University library.

DEPARTMENT OF FRENCH

French is organized as a part of the Department of Modern Languages, but listed separately for convenience.

A student entering from high school with credits in a modern language will be placed in a college class on the basis of a preliminary test.

Professor Combs, Head of the Department of Modern Languages.
*Assistant, Professor Coleman.**
Instructors, Bailey and McChord.
Fellow, Kinch.

Requirements for the Major and Minors in French:

Major—24 semester hours, exclusive of French 11.

First Minor—18 semester hours of Spanish, German or Latin.

Second Minor—12 semester hours of German, Latin, English or education.

11. **First Year** 6 semester hours.
M. W. F. 8:00, 9:00, 11:00, 12:00.
T. T. S. 8:00, 9:00, 10:00, 11:00.

*On leave of absence, 1929-'30.

The elements of grammar, with special emphasis on pronunciation, phonetics and simple conversation. Reading of a simple text or two.

21. **Second Year** 6 semester hours.

M. W. F. 9:00, 12:00.

T. T. S. 10:00, 11:00.

Review of grammar, composition; reading of a number of stories and plays in class and outside, and conversation.

31. **Survey of French Literature** 6 semester hours.

M. W. F. 11:00.

Mr. Combs.

Prerequisite: French 21, or its equivalent.

A general survey of the history of French literature. The Middle Age, the Renaissance, Classicism, the eighteenth and nineteenth centuries, and contemporary literature. Recommended for students majoring in French.

132. **Advanced Composition and Conversation** 3 semester hours.

T. T. S. 10:00.

Fall.

Mr. Combs.

Offered in alternate years; not offered 1929'30.

Prerequisite: 11 and 21, or their equivalents.

Recommended for students who expect to teach French.

133. **The Drama Since Romanticism** 3 semester hours.

T. T. S. 9:00.

Fall.

Mr. Bailey.

Prerequisite: 11 and 21, or their equivalents.

The various types of the drama through the nineteenth century since Romanticism, and origins of contemporary French drama.

134. **Poetry Since the Romantic Movement.** 3 semester hours.

T. T. S. 9:00.

Spring.

Offered in 1929-'30 and alternate years.

Prerequisite: 11 and 21, or their equivalents.

The *Parnassiens*, the Symbolists, the New Poetry, and present day tendencies.

135. **French Civilization** 3 semester hours.
T. T. S. 9:00. Spring. Mr. Bailey.

Offered in 1929-'30 and alternate years.

Prerequisite: 11 and 21, or their equivalents.

The course is offered to acquaint the student with the contributions of France to literature, thought, arts and sciences, and culture in general. Most of the reading will be from French texts.

141. **The Renaissance** 3 semester hours.
T. T. S. 10:00. Fall. Mr. Combs.

Offered in 1929-'30 and alternate years.

Prerequisite: Two years of French (11 excepted).

Open only to seniors and graduates.

The origins of the Renaissance; Rabelais and Montaigne; the *Pleiade* and its theories.

142. **The Classic School** 3 semester hours.
T. T. S. 10:00. Spring. Mr. Combs.

Offered in 1929-'30 and alternate years.

Prerequisite: Two years of French (11 excepted).

Open only to seniors and graduates.

(a) Formation of the classic tragedy: Corneille, and the influence of Descartes and Pascal.

(b) Racine, Moliere and the criticism of Boileau.

143. **The Eighteenth Century** 3 semester hours.
T. T. S. 10:00. Spring. Mr. Combs.

Offered in 1930-'31 and alternate years.

Prerequisite: Two years of French.

A study of the various *genres* of this century, with special emphasis on Montesquieu, Voltaire, Rousseau and the Encyclopedists.

51. **The Romantic Movement** 6 semester hours.
T. T. S. 11:00. Mr. Combs.

Offered in 1929-'30 and alternate years.

Open only to seniors and graduates.

The origins of the movement in France, and foreign influences; its immediate precursors, and subsequent triumph. Growth of the novel, drama and lyric poetry during this period. Rousseau, Saint-Pierre, Chateau-

briand, de Stael, Lamartine, Hugo, Vigny, Musset, Dumas pere, and others.

52. **History of the French Novel** 6 semester hours.
T. T. S. 11:00. Mr. Combs.
Offered in 1930-'31 and alternate years.
Open only to seniors and graduates.

The origin and development of the French novel, with special emphasis on the nineteenth century. Tendencies in contemporary fiction.

53. **Seminar** 6 semester hours.
Hours to be arranged. Mr. Combs.
 Research in preparation for thesis.

DEPARTMENT OF GERMAN

German is organized as a part of the Department of Modern Languages, but listed separately for convenience.

Professor Combs, Head of the Department of Modern Languages.
Associate Professor Ascher.

Requirements for the Major and Minors in German:

- Major*—24 semester hours, exclusive of German 11.
First Minor—18 semester hours of French, Spanish or Latin.
Second Minor—12 semester hours of French, Latin, English or Education.

11. **First Year** 6 semester hours.
M. W. F. 8:00. Miss Ascher.
 The elements of grammar, with special stress on pronunciation, and easy conversation. Reading of a simple text or two.
21. **Second Year** 6 semester hours.
M. W. F. 12:00. Miss Ascher.
 Review of grammar, composition. Reading of a number of stories and plays. A text or two in scientific German.

- 31. Survey of German Literature** 6 semester hours.
M. W. F. 11:00. Miss Ascher.
Offered in 1930-'31 and alternate years.
Prerequisite: German 21, or its equivalent.
 A survey of the history of German literature from the earliest times to the present. Reading of extracts required.
- 131. The Age of Goethe and Schiller** 3 semester hours.
M. W. F. 11:00. Fall. Miss Ascher.
Offered in 1929-'30 and alternate years.
Prerequisite: 21 or its equivalent.
- 132. The Poetry of the Romantic Movement** 3 semester hours.
M. W. F. 11:00 Spring. Miss Ascher.
Offered in 1929-'30 and alternate years.
Prerequisite: 21 or its equivalent.
 German poetry between 1800 and 1850, including Tieck, Novalis, Arndt, Koerner, Uhland, Eichendorff, Heine and others.

DEPARTMENT OF GOVERNMENT

Professor Lord (Head).

Assistant Professors Duncan and Baker.

Instructor, Knight.

Graduate Scholar, Fitts.

Requirements for a Major in Government:

Major—24 semester hours in government.

First Minor—18 semester hours in economics, or sociology, or history.

Second Minor—12 semester hours in another of these subjects.

Urged—French or German as the foreign language for students wishing to pursue graduate courses later.

- 12a. Introduction to Social Science (Orientation)** 3 semester hours.
Fall.
- | | |
|--|-------------------------------|
| <i>M. W. F. 9:00 (3 sections).</i> | <i>Mr. Lord and Scholars.</i> |
| <i>M. W. F. 12:00 (1 section).</i> | <i>Mr. _____</i> |
| <i>T. T. S. 9:00 (1 section).</i> | <i>Mr. Baker.</i> |
| <i>T. T. S. 12:00; 12b (1 section)</i> | <i>Mr. _____</i> |

Required of all B. B. A. students. All other freshmen will take government 12, history 12, or philosophy 11. If he plans to major in government or history he should not take philosophy 11.

The purpose of this course is to give the student a comprehensive organized view of the general elements entering into the development of American civilization. Primarily, the course will serve as an introduction to such specialized courses as the student may later pursue, especially in the field of social sciences.

**12b. Introduction to Social Science 3 semester hours.
(Orientation)**

Spring.

M. W. F. 9:00 (3 sections).

Mr. Lord and Scholars.

M. W. F. 12:00 (1 section)

Mr. _____

T. T. S. 9:00 (1 section).

Mr. Baker.

T. T. S. 12:00; 12a (1 section)

Mr. _____

Government 12 or history 12 will satisfy the required year of social science.

An introductory course dealing with the fundamental political, social and economic problems of American citizenship.

**112. Introduction to Constitutional 3 semester hours.
Principles**

T. T. S. 10:00, Fall; T. T. S. 10:00, Spring.

Mr. Duncan.

M. W. F. 8:00, Fall; M. W. F. 8:00, Spring.

Mr. Knight.

This course will deal with the Constitution of the United States and the Constitution of Texas. It is designed to meet the need of those who wish to fulfill the state requirement for teachers' certificate at the close of the freshman year.

This course will meet the Social Science requirement but is primarily for those who take Education 11 concurrently.

20a. American National Government 3 semester hours.

T. Th. S. 8:00.

Fall.

Mr. Duncan.

M. W. F. 12:00.

Mr. Duncan.

A study of the organization of our national government, and the growth of the national constitution.

Considerable attention will be given to the Constitution of Texas.

Students beyond the freshmen year who wish to fulfill the state requirement for teachers' certificate will take this course.

20b. American State and City Government 3 semester hours.

T. Th. S. 8:00. Spring. Mr. Duncan.
M. W. F. 12:00. Mr. Duncan.
Government 20ab or government 26 is required of B. B. A. students.

A consideration of the growth of state constitutions, the political organization of the state, types of city government in the United States, and the relation of the city to the state.

26a. Comparative National Government 3 semester hours.

T. Th. S. 9:00. Fall. Mr. Lord.
T. Th. S. 10:00. Mr. Lord.
Required of all pre-law students.

The development and organization of the national governments of England, France, Germany, Switzerland, and Canada.

26b. Political Parties 3 semester hours.

T. Th. S. 9:00. Spring. Mr. Lord.
T. Th. S. 10:00. Mr. Lord.
Required of all pre-law students.

The relation of parties to government, with special attention to party organization, problems and morality in the United States.

134. Public Administration 3 semester hours.

M. W. F. 9:00. Fall. Mr. Duncan.
Prerequisite: 20ab.

A study of the exercise of executive power and of administrative relationships in American government, national, state, and local. Particular attention will be paid to the doctrine of the Separation of Powers and to the current modifications of this doctrine in the direction of economy and efficiency.

135. **Introduction to Political Thought** 3 semester hours.
M. W. F. 9:00. Spring. Mr. Duncan.
 The development of political thought in Europe from the end of the Middle Ages to the French Revolution. The social contract theory will be examined in detail.
36. **Introduction to Law** 6 semester hours.
M. W. F. 11:00. Session. Mr. Lord.
Required of all pre-law students.
Prerequisite: Government 12 or 20.
Open to juniors and seniors only.
 The course considers the sources of law, kinds of law and the means of its development.
141. **Principles and Problems of International Law** 3 semester hours.
T. Th. S. 11:00. Fall. Mr. Lord.
Not offered in 1929-'30.
Open to seniors and graduates only.
Prerequisite: Two years of government.
 Considers the foundation principles and problems of international law. Extensive study of legal cases.
142. **International Relations** 3 semester hours.
T. Th. S. 11:00. Spring. Mr. Lord.
Open to seniors and graduates only.
Prerequisite: Two years of government.
Not offered in 1929-'30.
 A study of the problems of nationalism and internationalism; of imperialism; and the settlement of international disputes.
44. **American Constitutional Law** 6 semester hours.
T. Th. S. 11:00. Session. Mr. Lord.
Open to seniors and graduates only.
Prerequisite: 20ab.
 A study of the principles which prevade the American federal constitution. Principles are illustrated by a study of legal cases.
145. **European Political Theory** 3 semester hours.
W. 7:00-9:00 P. M. Fall. Mr. Duncan.
Open to seniors and graduates only.
Prerequisite: Two years of government.

The leading aspects of European political theory from Plato to the end of the Middle Ages.

147. European Political Theory 3 semester hours.

W. 7:00-9:00 P. M. Spring. Mr. Duncan.

Open to seniors and graduates only.

Prerequisite: Two years of government.

Political theory in Europe from the 15th century to the present. The development of certain doctrines in the 16th and 17th centuries will receive special attention.

146. American Political Thought 3 semester hours.

T. Th. S. 9:00. Spring. Mr. Lord.

Not offered in 1929-'30.

Prerequisite: Two years of government.

A study of the growth of American political thought from the colonial period to the present.

DEPARTMENT OF GREEK

Professor Morro (Head).

Instructor, McWilliams.

11. Elementary Greek 6 semester hours.

T. Th. S. 8:00. Session.

Offered in 1929-'30 and alternate years.

Three ends are sought: (1) a working vocabulary of the language; (2) a knowledge of its grammatical principles; (3) an ability to use this vocabulary and apply these principles, whether for a literary or an exegetical purpose. Spring semester: Greek composition. Translation of English into Greek with drills in grammar and passages in the Anabasis.

21. Composition and Reading Course 6 semester hours.

M. W. F. 12:00. Offered in 1930-'31 and alternate years.

Selection from the Anabasis, with sight translation; prose composition, with a review of syntax.

Reading Xenophon and Herodotus, word study and syntax. Plato. The Apology and Crito, with word study and style.

36. **New Testament Greek** 6 semester hours.

T. Th. S. 8:00. Session. Mr. Morro.
Offered in 1929-'30 and alternate years.

For full description see Brite College of the Bible section of this catalog.

41. **Greek Exegesis** 6 semester hours.

T. T. S. 9:00. Session. Mr. Morro.
Offered in 1930-'31 and alternate years.

For full description see Brite College of the Bible section of this catalog.

DEPARTMENT OF HISTORY

Professor Roberts (Head).

Associate Professors, Dunlavy, Welty and Hammond.

Instructor, True.

(Professor Dunlavy on leave of absence).

Requirements for a Major in History:

Major—24 semester hours in history, which must include six semester hours each in American and English history.

First Minor—18 semester hours in government, or economics, or sociology, or philosophy, or English.

Second Minor—12 semester hours in another of the above subjects, or a modern language, or education.

Prescribed—Government, six semester hours.

Note: Minor—Student presenting history as a first minor must include 6 semester hours each in English and American history.

12. **History of Civilization** 6 semester hours.
(Orientation Course)

M. W. F. 9:00. Mr. Hammond.

M. W. F. 12:00. Mr. True.

T. T. S. 8:00. Mr. True.

T. T. S. 9:00. Mr. Hammond.

T. T. S. 12:00. Mr. Hammond.

12b. *T. T. S. 9:00. Fall. Mr. True.*

12a. *T. T. S. 9:00. Spring. Mr. True.*

a. **From the Beginning of Civilization to 1800 A. D.**

Fall.

Origin and growth of civilization; contributions made to civilization by the Orient, Greece, and Rome; Influence of the Christian religion; of the Crusades; of the Saracens; of the Teutonic people; of the Renaissance and the Reformation; expansion of Europe; struggle for democracy; French Revolution.

b. **Modern Political and Social Progress Since 1800 A. D.**

Spring.

Contributions of the French Revolution and Napoleonic Era; industrial revolution; forming of the modern nations; rivalry for trade; intellectual development; evolution of science; social evolution; development of the Americas; American contributions to civilization; American ideals; effects of the World War; present-day problems.

112. **Essential Facts in American History** 3 semester hours.

M. W. F. 8:00 and T. T. S. 10:00. Fall and Spring. Mr. Welty.
This course and Government 112 will count as one year of social science, and should be taken by freshmen preparing to teach, instead of History 12 or Government 12.

What the Old World gave to America; important facts in the development of American civilization and the forming of American ideals; growth of the United States in territory and power; progress in education, science, social conditions, and wealth; rights and duties of American citizenship.

21. **England and Greater Britain** 6 semester hours.

M. W. F. 11:00 and T. Th. S. 11:00. Mr. True.
For sophomores.

a. **From the Beginning of English History to 1715 A. D.**

Fall.

Pre-Roman Britain; Roman, Saxon, Danish and Nor-

man conquests and their results; Magna Charta; House of Commons, Tudor Absolutism; Reformation; Puritan Revolution; and Bill of Rights.

b. Great Britain from 1715 to the Present

Spring.

Struggles for mastery of the seas; colonial expansion; loss of American Colonies; struggles against Napoleon; political and social reforms; growth of democracy; extension of colonial possessions; great war and reconstruction; development of the British Commonwealth of Nations; disarmament; problems of peace and commerce.

22. Constitutional History of England 6 semester hours.

M. W. F. 8:00.

Mr. Hammond.

For sophomores. Pre-law students should take this course rather than 21.

- a. Study of the growth of the English constitution from the Saxon Conquest to the present time; giving special attention to the characteristics of the English people and the historical conditions that led to the establishment of a great democracy.
 - b. The expansion of Great Britain, organization and development of colonial and dominion governments and the steps in the progress toward the British Commonwealth of Nations and its government.
- 129. Survey of the History of the United States** 3 semester hours.

Summer 1929, Daily.

Mr. Welty.

For sophomores and juniors.

The causes, progress, and results of the leading movements in the history of the United States. A rapid survey of the institutions and policies of the country; immigration and the forming of an American race and American ideals.

32. History of the United States 6 semester hours.
(Formerly 24).

M. W. F. 11:00 and T. Th. S. 11:00.

Mr. Welty.

For juniors. Sophomores by special permission.

a. Colonial Period and Formation of the Union, 1492-1850

Fall.

Old World background; exploration and settlement; development of the colonies; independence; critical period; organization of the government; political controversy; second war with Great Britain; growth in territory and population; social and industrial development; Jackson and the United States Bank; slavery controversies and compromises.

b. Division, Reunion, World Power, 1850 to Present.

Spring.

Revival of slavery dispute; secession and war; emancipation; foreign relations during the war; reconstruction; growth of the West; transportation; immigration; free silver and populism; big business and trusts; war with Spain and imperialism; Panama Canal; World War and new problems; League of Nations and world peace.

30. History of our Borderlands 6 semester hours.

M. W. F. 9:00.

Mr. Roberts.

For juniors and seniors. Should be preceded by one year of United States History.

a. History of Canada; Relations with the United States

Fall.

Exploration, settlement and growth; struggle for ownership between Great Britain and France; change in colonial system; organization of the Dominion Government; relations with the United States.

b. Texas and the Southwest

Spring.

Exploration and settlement of that part of the United States formerly claimed by Spain; acquisition of this territory by the United States; Spanish influence in this part of the country; special emphasis on the settlement, growth and development of Texas.

139. Development of the British Empire 3 semester hours.*Summer 1929, Daily.**Mr. Roberts.**For juniors. Sophomores by special permission.*

Colonial expansion; government of the Colonies; relation of England to the Colonies; establishing dominions and their relation to England; effect of the Great War on the status of the dominions; tendency toward the establishment of the British Commonwealth of Nations.

40. Organization and Teaching of History 6 semester hours.*M. W. F. 8:00.**Mr. Roberts.*

For seniors and graduates majoring in history. Those who aim to teach history should take both a. and b.; 40b. may be counted as education. All majoring in history should take a.

a. Organization and Writing of History*Fall.*

This course is for students who major in history, to enable them to make up deficiencies, and organize their historical information into a whole. It will give training in the use of correlation, in methods of writing history, in the study and testing of sources, and in bibliography. It will also make a study of the prominent historians and their principal works.

b. Teaching of History in Secondary Schools*May count as Education 40b. (Formerly 140).**Spring.*

Should be preceded by two years of college history and one year of education.

Methods of teaching history in secondary schools; making courses of study; comparison of texts; uses of sources and readings; placing emphasis; needed equipment; characteristics and qualifications of a history teacher; how to grow while teaching; value of the study of history; observation and reports.

41. History of the Far East 6 semester hours.*T. Th. S. 9:00.**Mr. Roberts.**Offered in 1930-'31, alternating with history 44.**For seniors and graduates.*

a. Period of Little Contact with the West*Fall.*

China from 3000 B. C. to 1840 A. D.: Mythical period, silk culture, important inventions, great dynasties, the Mongols, the Manchus, little contact with the West, Chinese civilization.

India from 2000 B. C. to 1857 A. D.: Physical features; origin of the people; Aryan, Mohammedan, and British periods; Hindu civilization.

Japan from 660 B. C. to 1853 A. D.: Country and people; early history; period of exclusion; origin and characteristics of Japanese civilization.

Indo China and *Malaysia* from 1500 B. C. to 1860 A. D.: Country and people, invasions, empires, civilization, under European control.

b. Period of Greater Contact with the West*Spring.*

China from 1840 to the present. Anglo-Chinese War; Taiping rebellion; oppressive treaties; trade rivalry; Chino-Japanese War, Boxer Uprising; open door and integrity; World War; republic; New China.

India since 1857; Sepoy Mutiny; attempt of Great Britain to modernize India; movements for self government, and independence.

Japan's rapid progress since 1853. How she became a World power.

Recent history and present conditions in *Malaysia* and the *Philippines*.

141. Brief History of the Far East

3 semester hours.

*Summer 1929, Daily.**Mr. Roberts.**For seniors and graduates.*

Short history of China, India, Japan and Malaysia before they had been materially affected by the West; characteristics of their old civilization; European aggression and rivalry for trade and territory. Modernizing the peoples of the Far East and World problems that have arisen. Present situation.

42. **Advanced European History** 6 semester hours.
T. Th. S. 10:00. *Mr. Hammond.*
For juniors and seniors.
- a. **The Renaissance** *Fall.*
 Fusion of Latins and Teutons; development of the civilization of the Germanic peoples; conditions and movements leading to the intellectual awakening of Western Europe; artistic, intellectual and economic phases of the Renaissance period.
- b. **Protestant Reformation.** *Spring.*
 Power and influence of the Mediaeval Church; development of new nations; growth of democracy; causes, conflicts and effects of the Reformation; wars of religion.
43. **Latin American History** 6 semester hours.
 (Formerly 34).
T. Th. S. 8:00. *Mr. Roberts.*
For seniors and graduates.
- a. **Colonial and National Periods**
 Origin of Spanish and Portuguese peoples; social, political, economic and intellectual life of Spain during the Hispanic-American colonial period; native races of Latin-America; exploration, settlement and civilization of Spanish and Portuguese America; struggle of the Colonies for independence; development of the Latin-American nations.
- b. **Relations of the United States and Latin America**
 Diplomatic and economic relations of the United States with the Latin-American countries; recognition; Monroe Doctrine; Panama Canal; Pan-Americanism; intervention; Cuba; relations of the Latin-American countries with each other, and with European countries; Latin-American commerce.
44. **History of the Near East** 6 semester hours.
T. Th. S. 9:00. *Mr. Roberts.*
Offered in 1929-'30, alternating with history 41.
For seniors and graduates.

a. **Early History of the Near East, 5000 B. C. to 1250 A. D.** *Fall.*

Importance of the Near East in World History; Ancient Egypt; Babylon; Assyria; Persia; Israel; Phoenicia; Greece, and the Roman Empire in the East; Byzantine Empire; Mohammed, the Caliphate and the Saracen Empires; the South Slavs in the Balkans; the Seljuks and the Crusades.

b. **Rise and Decline of the Ottoman Turks, 1250 A. D. to the Present** *Spring.*

Forming the Ottoman Sultanate; conquest of Asia Minor; capture of Constantinople and the Balkans; overrunning Syria, Egypt and Northern Africa, and taking over the Caliphate; decline and gradual dismemberment of the Ottoman Empire; new states formed; struggles to control the route to India; the World War and its effect on the Near East; New Turkey and the Caliphate; present situation and problems.

144. **Brief History of the Near East** 3 semester hours.

Daily 8:30.

Summer 1929.

Mr. Roberts.

For seniors and graduates.

Review of the history of the Ancient Orient; Mohammed, the Caliphate, and the Saracen Empires; the Rise and Decline of the Ottoman Empire; the present situation in the Near East.

45. **Modern European History** 6 semester hours.

Summer, 1929, b. offered daily.

Mr. Welty.

For seniors and graduates. Juniors by permission.

a. **Revolutionary Period in Europe, 1789-1815**

Critical study of the conditions and events leading to revolution; the French Revolution; the Napoleonic periods, and results.

b. **Contemporary European History, 1870 to Present**

Historical background of the Great War; problems of current European and world development; the treaty

of peace and the League of Nations; the new nations and new government; the Washington Conference; New Turkey and the caliphate; political and economic reconstruction and its difficulties. Daily 8:30.

52. History of Democracy 6 semester hours.
(Formerly 138)

Not offered 1929-'30.

M. W. F. 11:00.

Mr. Roberts.

For graduates and seniors only.

a. Old World Democracy to the World War *Fall.*

Beginnings of democracy; early democratic practices in China, India, Phoenicia and Palestine; struggles of people for rights and a voice in the government; democracy of Athens; Roman republic; influence of the growth of towns; Italian city republics; influence of Christianity; The Renaissance and the Reformation; growth of democracy in England, France, Switzerland, and the Germanic nations.

b. New World Democracy and Effects of the World War

Spring.

Growth of democracy in the British Colonies; birth of the American Republic; development of self-government in Latin-America and in the British dominions; effect of American Democracy on the Old World; the War for democracy and its results; danger of dictatorship; gains in democracy made by conflict and "eternal vigilance."

54. Recent American History 6 semester hours.

M. W. F. 12:00.

Mr. Welty.

Prerequisite: American History six semester hours.

For graduates and seniors only.

a. From the Civil War to the End of the Century *Fall.*

Legacy of the Civil War; reconstruction and the New South; economic revolution; transformation of the West; free silver and the Populists; the tariff; rise of capitalistic combinations; labor movements; political reforms.

- b. **The United States in the Twentieth Century** *Spring.*
Immigration and foreign relations before the World War; the progressive movement; conservation; railroad and trust regulation; currency reform; the World War and peace settlement; domestic affairs; foreign relations since the World War.

DEPARTMENT OF HOME ECONOMICS

Instructor, Miss Bonnie M. Enlow.

Student Assistants, Katherine Knight, Earl Jahn.

Requirements for a B. S. in Home Economics:

- Major*—Foods, 24 semester hours not including 112.
Minor—Clothing, 18 semester hours not including 111.
Second Minor—Chemistry, 15 semester hours, including 11, 21b and 34.
Prescribed—Biology 11, 23 and 32a and see the list of required subjects under Requirements for graduation for B. S. in home economics.

A Special Certificate to Teach Home Economics will be issued by the State Department of Education to the student who has completed 60 semester hours of college work, which shall include semester hours specified as follows: English 6; Education 6; Home Economics 138, 3; Foods 6; Clothing 6.

112. **Foods—Introductory Course in Foods.** 3 semester hours.

Fall. M. W. F. 11:00 to 1:00.

Lecture one hour. Laboratory four hours a week.

Laboratory fee \$15.00.

Required by all home economic students who do not present entrance credit in foods.

This course is planned for students beginning the study of foods. It is based on the fundamental principles of cookery, food composition and classification.

14. Foods: Food Composition and Principles of Cookery

*T. Th. S. 8:00 to 10:00. Session.
1 hour lecture, 4 hours laboratory per week.
Laboratory fee \$15.00 per semester.*

This course includes a study of food combinations in relation to the different meals with consideration for the care, cost and intelligent use. An application is made of the principles of cookery to the more complicated processes of food preparation. An advanced study is made of protein carbohydrates, fats, and minerals.

22. Foods: Meal Preparation and Table Service 6 semester hours.

*T. T. S. 10:00 to 12:00. Session.
Lecture one hour, laboratory 4 hours a week.
Prerequisite: Foods 14.
Laboratory fee \$15.00 per semester.*

Meal service is used as a basis for this course. Emphasis is placed on the planning and serving for home service. Service for special occasions are also considered. Meals are planned to meet the body needs as well as proper food combinations. The students' duties alternate so that each one gets the practice of cooking, serving as maid, and presiding as hostess, affording ample opportunity for developing a working knowledge of table service.

34. Foods: Dietetics. 6 semester hours.

*T. T. S. 1:30 to 3:30 Session.
Lecture one hour, laboratory 4 hours a week.
Prerequisite: Foods 22, Chemistry 11, Biology 23.
Laboratory fee \$15.00 per semester.*

A study of fuel value of foods, together with the fat, carbohydrates, and protein content and their digestion and absorption in the body. Nutritive requirements of normal individuals and families are worked out with a special study of infant feeding and proper food for the growing child. The second semester deals with de-

tailed study of dietaries for normal and pathological conditions, with an advanced study of food values and the chemistry of human nutrition, hygiene and physiology.

144. Foods: Experimental Cookery 3 semester hours.

Hours to be arranged. Fall.

Laboratory 6 hours a week.

Prerequisites: Foods 22, Chemistry 34 or parallel.

Laboratory fee \$15.00 per semester.

The aim of this course is to develop independence of thought and procedure in cookery by experimental method.

146. Foods: Nutrition 3 semester hours.

Hours to be arranged. Spring.

Lecture two hours, laboratory two hours a week.

Prerequisite: Foods 34, Chemistry 34, or parallel parallel.

Laboratory fee \$15.00.

This is an advanced course designed especially for food majors that intend to be dietitians or teach foods. An application is made to human nutrition from the students' acquired knowledge of bacteriology, chemistry, physiology, and dietetics.

36. Foods 3 semester hours.

Hours to be arranged. Fall or Spring.

Lecture one hour, laboratory 4 hours a week.

Prerequisites: Foods 112 or one unit in high school.

Laboratory fee \$15.00.

A course in table service, designed to meet the need of those who do not study foods as a science, but wish to learn to prepare esthetic meals.

111. Clothing: Introductory Study of 3 semester hours.

Clothing

T. T. S. 11:00 to 1:00. Spring.

Lecture one hour per week, laboratory 4 hours per week.

Laboratory fee \$10.00.

Required by all home economics students who do not present entrance credit in clothing. Planned for students beginning the study of clothing.

This course includes a study of the fundamental principles of clothing study and construction. The use, alteration and adaption of commercial patterns with applications made to undergarments and simple wash dresses.

13. Clothing: Garment Construction 6 semester hours.

M. W. F. 8:00 to 10:00 Session.

Lecture one hour, laboratory four hours a week.

Prerequisites: Clothing 111 or one high school unit in clothing. Laboratory fee \$10.00 per semester.

This course consists of an elementary study of textiles, with particular reference to appropriate use of fabrics. Skill in construction is developed by the making of linen, and silk garments. It also includes the preparation of a dress form on which practice in draping and fitting is obtained.

23. Clothing: Advanced Clothing Construction and Economics of Clothing 6 semester hours.

M. W. F. 11:00 to 1:00. Session.

Lecture 1 hour, laboratory 4 hours a week.

Prerequisite: Clothing 13.

Laboratory fee \$10.00 per semester.

The purpose of this course is to give a knowledge of the economic phase of clothing and to develop technique through the construction of woolen and silk garments. This course also includes a study of the family budgets, selection and buying of clothing, field trips and a study of infants and children's clothing.

133. Design 3 semester hours.

Hours to be arranged. Fall.

Prerequisite: Clothing 11.

Laboratory fee \$5.00.

This is a brief course in the study of art elements and their principles.

135 Costume Design 3 semester hours.

Hours to be arranged. Spring.

Prerequisite: Design 133.

Laboratory fee \$5.00.

The principles of design, line, color and mass as applied to woman's dress. Includes the designing of costumes for various types and occasions.

137. Advanced Clothing Design and Construction 3 semester hours.

Hours to be arranged. Fall or Spring.

Prerequisites: Clothing 23, Costume Design 135.

Laboratory fee \$10.00.

The principles of design are applied to garment construction. This course aims to develop the creative power in designing costumes and to carry out the plan by actual construction. Problems will be determined after consultation with students. Suits, coats, afternoon and evening gowns, and evening wraps will be considered.

121. Textiles 3 semester hours.

Hours to be arranged. Fall or Spring.

Lecture 1 hour, laboratory 4 hours a week.

Prerequisite: Chemistry 11.

Laboratory fee \$10.00.

A study of the textile fibers and the manufacture of textile materials; cloth structure; coloring and finishing; testing materials for adulteration, identification of a large number of textile fabrics with their use, cost and characteristics are some of the work included in this course.

126. Millinery 3 semester hours.

Hours to be arranged. Fall or Spring.

Laboratory 4 hours, lecture 1 hour a week.

Prerequisites: Design 133, Clothing 13.

Laboratory fee \$5.00.

Practical and artistic principles of millinery are studied, also designing, pattern making, and renovation of old hats. Bows, flowers and other trimmings suitable for the seasons are considered. One child's hat, cap or bonnet is made.

34. Interior Decoration 6 semester hours.
(Formerly 14.)

T. T. S. 8:00.

Session.

Prerequisite: Design 133 for students counting this toward a B. S. degree in Home Economics.

See Art Department for description.

138. Education: Special Methods — 3 semester hours.
Teaching Home Economics in Secondary Schools.

Hours to be arranged. Spring.

Lecture 3 hours a week.

Prerequisites: Junior standing and six semester hours each in foods, clothing and education.

Required for a teacher's certificate in Home Economics. The course includes a study of equipment and arrangement of laboratories for foods and clothing; the making of lesson plans and courses of study; different methods of presentation and observation work done in classes of public schools.

DEPARTMENT OF JOURNALISM

Associate Professor Ridings (Head).

Instructor, Cowan.

Undergraduate Assistants.

Requirements for a Major in Journalism:

Major—30 semester hours in Journalism.

First Minor—18 semester hours in English, economics, government, history, or sociology.

Second Minor—12 semester hours in another of these subjects.

Prescribed—Economics 21 or sociology 24.

Note.—A knowledge of the use of the typewriter is essential in all journalistic work, and is required. The student need not be an expert, but sufficient skill is necessary for the typing of all written work and will be required.

23. News Writing and Editing 6 semester hours.

M. W. F. 8:00. T. T. S. 8:00. Session.

Mr. Cowan

Prerequisite: English 11, Required for major.

The fundamentals of news writing and editing. Practical exercises in writing and editing copy. Particular attention is given to news values and there are frequent tests based upon the news of the day.

130. The News 3 semester hours.

T. T. S. 8:00 *Fall.* *Mr. Ridings*

Prerequisite: Junior standing.

The course for the non-journalist who needs to understand the principles of preparing acceptable copy for the news columns.

33. Reporting and Copy Reading 6 semester hours.

Hours to be arranged. *Session.* *Mr. Ridings.*

Mr. Cowan.

Prerequisite: Journalism 23. Required for major.

Practical work in reporting and copy reading. The class is organized as a newspaper staff, with the instructor as the editor in charge. A two-hour laboratory period on the copy desk, either Tuesday or Friday afternoon, is part of the course. Reporting hours must be arranged by consultation with the instructor.

135. Advertising Principles 3 semester hours.

T. T. 11:00. *Fall.* *Mr. Cowan.*

Prerequisite: Junior standing. Required for major.

Fundamental principles of newspaper and magazine advertising.

Lectures and class discussions are supplemented with laboratory work in the planning, writing and selling of advertising. Formal class work two hours each week during the fall semester, together with laboratory work. The laboratory projects are continued throughout the spring semester, the course being completed at the end of the year.

136. History and Principles of Journalism 3 semester hours.

T. T. S. 11:00. *Spring.* *Mr. Cowan.*

Prerequisite: Junior standing. Required for major.

A study of the development of the modern newspaper. A consideration of the history of journalism with reference to existing conditions, and the light it throws on the theory and practice of journalism.

138. Comparative Journalism 3 semester hours.

T. T. S. 8:00. Spring. Mr. Ridings.

A comparative study of the journalism of the world.

40. The Editorial and Law of the Press 6 semester hours.

T. T. S. 9:00. Session. Mr. Ridings.

Prerequisite: Senior standing.

The writing of editorials and discussion of editorial problems. Readings in current opinion. Study of libel, privacy, copyright and constitutional guarantees of freedom of the press.

41. Newspaper Making 6 semester hours.

Thursday 1:00 to 3:00. Session. Mr. Ridings.

Prerequisite: Journalism 33 and consent of instructor.

A course in which the editorial theory involved in producing a newspaper is presented. In addition, the student is required to do laboratory work upon the school paper, the Fort Worth daily papers, and papers of cities and towns near Fort Worth.

142. Feature Writing 3 semester hours.

T.T. 11:00. Fall. Mr. Ridings.

Prerequisite: Consent of instructor.

Principles and practice in the field of newspaper feature articles. Some attention to the preparation of feature articles for sale. The writing part of the course is carried over into the spring term and the course completed at the end of the year.

143. Critical Writing 3 semester hours.

T. T. S. 11:00. Spring. Mr. Ridings.

Prerequisite: Consent of instructor.

A study of the requirements of the present-day newspaper in respect to literary and dramatic criticism. Includes a study of the best literary and dramatic de-

partments in United States newspapers and magazines, together with practical work in writing critical reviews for publication. Considerable range of reading is required.

144. **Newspaper Problems** 3 semester hours.
Hours to be arranged. Spring. Mr. Ridings.
Prerequisite: Senior standing and consent of instructor.

An intensive study of the problems of the journalistic field in which the student is most interested. An extensive written report on this work is required. Students planning to take this course would do well to consult with the instructor at the opening of the fall term and arrange to get certain survey work under way as early as possible.

DEPARTMENT OF LATIN

Professor Combs, Head of the Department.
Instructor, Mrs. Ellis.

10. **Early Reading Course** 6 semester hours.
M. W. F. 11:00. Mrs. Ellis.
Prerequisite: Two units of high school Latin.
 A reading course, with selections from Cicero's Orationes and Ovid's *Metamorphoses* twice a week. Grammar and composition once a week. This is followed in the spring by Vergil's *Aeneid*, Books I-VI, Latin versification, Greek and Latin mythology and some practice in composition.
20. **Vergil, Cicero and Plautus** 6 semester hours.
T. T. S. 10:00. Mrs. Ellis.
Prerequisite: 10 or its equivalent.
 Fall: Vergil's *Aeneid*, Books VI-XII (selections; Greek and Latin mythology; Cicero's *de Senectute*.
 Spring: One of the comedies of Plautus. Roman life and customs.
30. **Pliny and the Roman Poets** 6 semester hours.
M. W. F. 9:00. Mrs. Ellis
Offered 1930-'31 and alternate years.
Prerequisite: 20 or its equivalent.

Fall: Pliny's Letters; a survey of the history of Latin literature.

Spring: The poems of Catullus, Horace, and other poets.

131. **Terence and Apuleius.** 3 semester hours.

M. W. F. 9:00. Fall. Mrs. Ellis.

Offered in alternate years; offered 1929-30.

Prerequisite: 20 or its equivalent.

One of the comedies of Terence, and some of the stories of Apuleius.

132. **Advanced Composition** 3 semester hours.

M. W. F. 9:00. Spring. Mrs. Ellis.

Offered in alternate years; offered 1929-30.

Prerequisite: 20 or its equivalent.

Recommended for students who expect to teach Latin.

DEPARTMENT OF MODERN LANGUAGES

Professor Combs (Head).

(See French, German, Spanish.)

Note.—A student entering from high school with credit in a modern language will be placed in a college class on the basis of a preliminary test.

DEPARTMENT OF MATHEMATICS

Professor Sherer (Head).

Associate Professor, Tucker.

Assistant Professor, Estes.

Instructors, Ramsey and Miss Shelburne.

Requirements for a Major in Mathematics:

Major—A. B. degree 24 semester hours. B. S. degree 30 semester hours. Courses 125, 127, 128, 129, 130 are not included. At least 12 semester hours must be of junior or higher rank.

First Minor—18 semester hours in chemistry or physics.

The department may recommend others.

Second Minor—For the A. B. degree 12 semester hours in physics or chemistry, or philosophy, or a modern language (preferably French or German), or education. For B. S. degree no second minor is required.

Prescribed—With mathematics as a major or first minor with the A. B. degree, physics 27, and for students preparing to teach, mathematics 130. For the B. S. degree see requirements.

The amount of mathematics required for any degree will be found stated under the "Requirements for Graduation."

12ab. Freshman Mathematics 6 semester hours.

M. W. F. 8:00, 2 sections 12a fall; 2 sections 12b spring.

M. W. F. 11:00, 2 sections 12a fall; 1 section 12b spring.

M. W. F. 12:00, 2 sections 12a fall; 1 section 12b spring.

T. T. S. 9:00, 2 sections 12a fall; 2 sections 12b spring.

T. T. S. 11:00, 2 sections 12a fall; 2 sections 12b spring.

M. W. F. 9:00, 1 section 12a spring.

M. W. F. 12:00, 1 section 12a spring.

T. T. S. 8:00, 1 section 12a spring.

Prerequisite: Plane geometry 1 unit, algebra 2 units.

This course is a prerequisite for all other mathematics courses.

Required for B. S., B. Ed., pre-medical, and pre-law combination courses. This course includes the standard college algebra and trigonometry, followed by a brief presentation of the elementary concepts of the calculus. All students expecting to major in mathematics should register for this in the first year.

22ab. Calculus. 6 semester hours.

M. W. F. 8:00.

Mr. Sherer

Prerequisite: Mathematics 12ab.

Required of all those majoring in mathematics, physics or chemistry.

The course includes the fundamental theory of the differential and integral calculus and its application to the natural sciences. Sufficient analytical geometry is given to enable the student to understand the calculus.

125. Graphics 3 semester hours.*T. T. S. 9:00.**Fall.**Mr. Tucker.**Prerequisite: Mathematics 12ab.**Required of all pre-medical students.*

This course deals with the making and interpretation of charts and graphs, the discovery of scientific laws, both from observed data and by the plotting of graphs on Cartesian, semi-logarithmic and logarithmic paper, use of slide rule, and use of certain tables. It is adapted for B. S. students.

127. Statistics 3 semester hours.*T. T. S. 9:00.**Spring.**Not offered 1929-'30.**Prerequisite: Mathematics 12ab.*

This is a first course in mathematical statistics. It is strongly urged for students majoring in science, the social sciences, business administration, and education.

128. Theory of Investments 3 semester hours.*T. T. S. 8:00.**Fall.**Mr. Ramsay.**Prerequisite: Mathematics 12ab.*

Mathematical treatment of interest, annuities, amortization, valuation of bonds, etc. This course is adapted to the needs of the students majoring in business administration.

129. Descriptive Astronomy 3 semester hours.*M. W. F. 8:00.**Fall.**Mr. Estes.**Prerequisite: 6 semester hours of Mathematics with B. average or by permission.*

A study of the universe, dealing in particular with the planets, comets, nebulae, etc. Mathematical applications will be used freely.

130. The Teaching of Secondary Mathematics 3 semester hours.*Not given in 1929-'30 unless necessary.**Prerequisite: 12 semester hours of mathematics.*

This course is intended for those who expect to teach in the high school. Observations will be made in the

schools of Fort Worth. A paper on some phase of the subject will be required.

131. Advanced Analytical Geometry 3 semester hours.

M. W. F. 9:00. Fall. Mr. Sherer.

Prerequisite: Mathematics 22ab or by permission.

A detailed study of the conic sections, the general equation of second degree, locus problems, etc. Also an introduction to solid analytical geometry.

132. Advanced Algebra and Determinants 3 semester hours.

M. W. F. 9:00. Spring. Mr. Sherer.

Prerequisite: Mathematics 22ab or by permission.

Advanced theory of ordinary algebra and the general theory of determinants. This will be very useful to those who wish to teach mathematics.

140. Advanced Calculus 3 semester hours.

M. W. F. 11:00. Fall. Mr. Estes.

Prerequisite: Mathematics 22ab and senior rank.

A study of the definite integral, line integral, Green's theorem, etc.

141. Advanced Calculus. 3 semester hours.

M. W. F. 11:00. Spring. Mr. Estes.

Prerequisite: Mathematics 140.

A continuation of Mathematics 140.

The following courses for graduates or seniors may be varied according to demand.

152. Differential Equations 3 semester hours.

Hour to be arranged. Fall.

153. Differential Equations 3 semester hours.

Hour to be arranged. Spring.

Prerequisite: Mathematics 152.

144. Infinite Series 3 semester hours.

Not given 1929-30.

146. Theory of Equations 3 semester hours.

Hour to be arranged. Spring.

157. **Higher Algebra** 3 semester hours.
Not given 1929-30.
158. **Geometry of Space** 3 semester hours.
Hour to be arranged. Fall.

DEPARTMENT OF PHILOSOPHY

*Professor E. W. McDiarmid (Head).
 Instructor, Mrs. Tucker.*

Prescribed for the A. B. degree: three semester hours in psychology 121, and three semester hours chosen from psychology 124, philosophy 122, or philosophy 123.

Requirements for a Major in Philosophy:

Major—24 semester hours in philosophy, including 6 in psychology.

First Minor—18 semester hours in psychology, English or history.

Second Minor—12 semester hours in a modern language, education, sociology, or history.

122. **Logic** 3 semester hours.
T. T. S. 10:00. Fall, repeated in Spring. Mr. McDiarmid
 An elementary study of deductive and inductive reasoning.

123. **Ethics** 3 semester hours.
Fall. Spring.
M. W. F. 8:00. M. W. F. 8:00. Mrs. Tucker.
T. T. S. 8:00. Mrs. Tucker.
T. T. S. 9:00. T. T. S. 9:00. Mr. McDiarmid.
T. T. S. 10:00. T. T. S. 10:00. Mrs. Tucker.

A study of the development of morality in the life of the race. By means of essays, discussions, lectures and readings. Three main problems are reviewed; (1) the history of ideals of conduct; (2) the criteria and forms of morality according to the classic systems; (3) the application of acceptable standards to present day problems.

125. **Introduction to Philosophy** 3 semester hours.
T. T. S. 11:00. Fall. Mr. McDiarmid.

A study of the problems of philosophy, with the various solutions proposed. The aim is to train the student in philosophical investigation and to encourage vigorous thinking.

139. Philosophy of Religion 3 semester hours.

T. T. S. 11:00. Spring. Mr. McDiarmid.

A survey of the fundamental ideas and concepts of religion in the light of modern philosophical and scientific thought. The course attempts to weigh the claims of religion and to measure the values thereof.

34. History of Philosophy 6 semester hours.

M. W. F. 11:00. Session. Mr. McDiarmid.

This course presents the fundamental aspects of philosophical thought from Thales down to the present. Representative selection from its chief philosophers are read and discussed. These readings are supplemented by lectures and class arrangements for more general reading. A survey course in the history of thought.

40. Advanced Philosophical Studies 6 semester hours.

M. W. F. 2:00. Session. Mr. McDiarmid.

Prerequisite: Philosophy 3.

Open to seniors and graduates only.

(For description of this course, consult graduate sections of this catalogue.)

DEPARTMENT OF PHYSICAL TRAINING

Director, L. C. Wright.

Instructors, Schmidt, Wolfe, Meyer, Knox and Mrs. Murphy.

The care and training of the physical life of the students is organized in three distinct lines:

1. *Physical Education* comprising educational courses that credit toward teachers certificates and degrees, designed to prepare professional teachers and directors of physical training. These courses are described under the head of the School of Education, where full information may be found.

2. *Athletics.* A program of intercollegiate athletics is maintained under the direction of the Faculty Committee and as a member of the Southwest Athletic Conference, as described on page 52. The educational value of the training received through the coaching is emphasized. Students who are members of these athletic squads thereby fulfill the requirement of physical training.

3. *Physical Training and Intra-mural Athletics.* This is designed to keep the students in good health, teach them permanent habits of health and exercise, and develop self control and team work through play. Competent directors, one for men and one for women, are provided, in addition to the coaching staff for athletics, so that the physical welfare of every student may receive the fullest attention and not be subordinated to the intensive coaching of the few who are on athletic teams. It is this third division with which this section of the catalog deals.

Requirements in Physical Training:

Physical Training is required of every freshman and sophomore; it is optional with juniors and seniors; but two years' credit in Physical Training will be required for graduation, in any case.

Day students carrying only one or two subjects are not required to enroll for Physical Training.

Exemption from taking Physical Training may be granted in rare cases by the Dean on grounds of age, or ill health; in the latter case the Medical Director must approve. Usually, however, the student who wishes to be excused on account of health is especially in need of the corrective exercises. Such students will be assigned first to the corrective class.

A physical examination, required for every entering student during matriculation, is conducted by the Medical Director without extra fee.

All these regulations apply to men as well as women.

Each student is enrolled for a regular class in Physical Training, reporting three hours a week, as for any other

class. Membership on an athletic squad serves as a regular course.

A. *Elementary Physical Training.*

For girls: M. W. F. 9:00. T. T. S. 9:00. Mrs. Murphy.

M. W. F. 12:00.

For boys: M. W. F. 9:00. T. T. S. 9:00. Mr. Knox.

M. W. F. 12:00.

This is the beginners class required of all freshmen, and others who have not had this course or its equivalent. It includes marching, rhythmic drills, developmental and corrective exercises, low and highly organized games.

B. *Intermediate Physical Training.*

For girls: M. W. F. 11:00. T. T. S. 11:00. Mrs. Murphy.

For boys: M. W. F. 11:00. T. T. S. 11:00. Mr. Knox.

This is for those who have had one year of physical training. It satisfies the requirement for the second year.

Rhythmic marching, military tactics, gymnastics and games. Practice and theory of coaching highly organized games.

Archery, basket ball, baseball, swimming, tennis, volley ball, hiking, golf and track.

C. *Corrective and Individual Physical Training.*

For girls: T. T. S. 10:00. Mrs. Murphy.

For boys: T. T. S. 10:00. Mr. Knox.

To this section will be assigned all who are not able to do the work of the regular physical training classes, and those who need individual attention to correct any defects. Those who think their health forbids exercise will be assigned to this class for test before any excuse from physical training is granted. Usually this class will correct the cause.

Note: For credit courses in Physical Education see the "School of Education."

DEPARTMENT OF PHYSICS

*Associate Professor Gaines (Head)**

Acting Professor, C. J. Saunders.

Student Assistant, Brant Conway.

Requirements for a Major in Physics:

Major—30 semester hours in physics.

First Minor—18 semester hours in mathematics or chemistry.

Second Minor—None required for a B. S. degree.

Prescribed—Mathematics twelve hours, chemistry 11, and German or French as the foreign language, German preferred. A major in physics is given with B. S. degree only.

11. General Elementary Physics 6 semester hours.

Lectures T. Th. 11:00. Laboratory T. W. or Th. 1:00-4:00.

This course is designed for students who wish to understand the "amazing range of physical phenomena interwoven in their everyday life and the strikingly simple and orderly set of principles underlying it all, that thereby they may gain, to a certain extent, the scientific habit of thought." A large number of interesting and practical experiments will be performed.

27. General Physics 8 semester hours.

Lectures T. Th. S. 10:00. Laboratory T. W. or Th. 1:00-4:00.

Prerequisite: Plane Trigonometry or Mathematics 11.

Mechanics, sound, heat, electricity, light, and modern physics. Freshmen who have credit for high school physics or for three and one-half or four years of high school mathematics may be admitted to this course upon individual approval by instructor.

31. Electricity 6 semester hours.

Lectures M. W. 8:00.

Laboratory Th. 1:00-4:00.

Prerequisite: Physics 11 or 27.

This course is designed to give the student interested in scientific work a general knowledge of electrical

*On leave of absence 1929-'30.

measurements, storage batteries, electrical appliances, electromagnetic machinery, X-rays, and radio.

32. Light, Photography and Sound 6 semester hours.

Lectures T. Th. 8:00.

Laboratory T. 1:00-4:00.

Not offered in 1929-'30.

Prerequisite: Physics 11 or 27.

The theory of waves, the geometry of lenses, lens imperfections and their correction, dispersion, interference, diffraction, polarization of light, photography, free and forced vibrations, resonance, and the physical theory of music.

33. Electrical Measurements 6 semester hours.

Two laboratory periods each week, times to be arranged to suit the individual student.

Not offered in 1929-'30.

Prerequisites: Physics 27 and calculus, or physics 31 and calculus.

Advanced magnetic and electric measurements, using direct current and alternating current at both low and radio frequencies.

41. Mechanics, Heat and Kinetic Theory 6 semester hours.

Lectures T. Th. 8:00.

Laboratory T. 1:00-4:00.

Not offered in 1929-'30.

Prerequisites: Physics 27 and calculus.

Open to juniors and seniors only.

Statics, dynamics, heat, the kinetic theory of gases, and applications to modern materials and machinery.

140. The Teaching of Elementary Physics 3 semester hours.

Throughout the session.

Prerequisite: Three physics courses, one of which may be taken concurrently.

Members of this class serve one day each week as extra demonstrators in physics 11 and share in departmental conferences and seminars.

DEPARTMENT OF PSYCHOLOGY

*Professor Glaze (Head).**Instructor, Mrs. Tucker.**Fellow, _____*

Prescribed for the B. S. or B. M. degree, Psychology 121; for all other Bachelor's degrees, Psychology 121 and three hours additional to be chosen from 124, Philosophy 122 or 123; or Psychology 24 will satisfy for the six hours.

Requirements for a Major in Psychology:

Major—24 semester hours in psychology, including 6 in philosophy.

First Minor—18 semester hours in philosophy, sociology or biology.

Second Minor—12 semester hours in biology, modern languages, education, English, or sociology.

121. General Psychology 3 semester hours.

M. W. F. 11:00 (2 sections). Fall. M. W. F. 11:00. Spring.

M. W. F. 12:00. Fall. M. W. F. 12:00. Spring.

T. T. S. 8:00. Fall.

T. T. S. 11 (2 sections). Fall. T. T. S. 11 (2 sections). Spring.

T. T. S. 12:00. Fall.

24. General and Experimental Psychology 6 semester hours.

Class, T. Th. 9:00.

Mr. Glaze and assistants.

Laboratory, T. or Th. 1:30-3:30.

Prerequisite, Sophomore standing.

This course continues through the semester and is recommended to all students who anticipate majoring or minoring in psychology. Recommended also for students majoring in biology. Students who have had 121 and want experimental psychology will enter 124.

124. Experimental Psychology 3 semester hours.

M. W. F. 11:00. Spring.

Prerequisite: Psychology 121.

This is designed for those who have completed 121 and have found an interest in the experimental phase of the

subject. It is recommended to students who plan to major or minor in psychology, or to major in biology.

128. Applied Psychology. 3 semester hours.

M. W. F. 8:00. Spring.

Prerequisite: Psychology 121.

Deals with the applications of psychology to education, medicine, industry, advertising and salesmanship, and their mental laws. A further orientation course following 121.

135. Social Psychology 3 semester hours.

M. W. F. 9:00. Fall. Mr. Glaze.

Prerequisite: Psychology 121.

A study of social groups and the psychological principles underlying their maintenance. This course counts also as sociology.

136. Psychology of the Abnormal 3 semester hours.

M. W. F. 9:00. Spring. Mr. Glaze.

Prerequisite: Psychology 121.

A critical survey of the more important facts of mental derangement. Of practical value to students intending to enter any of the many types of social work.

132. Advanced Psychology 3 semester hours.

M. W. F. 8:00. Fall. Mr. Glaze.

Prerequisite: Psychology 121.

A more detailed study of the senses and the intellectual activities. Recommended for majors and minors in psychology.

137. Mental Hygiene 3 semester hours.

T. Th. S. 10:00. Fall. Mr. Leftwich.

Prerequisite: Psychology 121, and junior standing, and consent of instructor.

Not open to students who have had Psychology 136 or Sociology 132.

A study on the causes, methods and treatment and cure of mental disturbances of both children and adults. Intense study of mental disturbances common among college students.

139. **Personnel Psychology** 3 semester hours.
T. T. S. 10:00. Spring. Mr. Leftwich.
Prerequisite: Psychology 121 and consent of instructor.
 A study of the psychological principles involved in college personnel work. Research into techniques of social control as applied to higher education.
142. **Psychology of Religion** 3 semester hours.
 (Formerly Psychology 133).
T. T. S. 9:00. Fall. Mr. Pickerell.
 See department of Religious Education in the Brite College of the Bible section.
140. **Seminar in Psychology** 3 semester hours.
Hour to be arranged. Fall. Mr. Glaze.
143. **Technique of Mental Testing** 3 semester hours.
Hour to be arranged. Spring. Mr. Glaze.
 Practice in giving, scoring and statistically treating mental tests of several types. About half the semester is laboratory work. Especially recommended for majors and graduate students in psychology.
150. **Practice Teaching in Psychology.** 3 semester hours.
Fall and Spring.
 Seniors and graduates with excellent records may elect to assist in teaching the elementary course, especially the experimental. Regular meetings with the head of the Department one hour a week, approximately two hours of instruction and supplementary readings.

DEPARTMENT OF PUBLIC SPEAKING

Professor Lewis D. Fallis.

Instructors, Misses Moore and Carter.

I. Practical Courses for the General Student

Professional men in these days feel the need of ability to speak creditably in public. Ministers and lawyers who are untrained in speech frequently fail because they are hampered by mannerisms, crudities and faults which they themselves never discover. Men in commercial life find

themselves embarrassed by inability to talk in public. Public functions, clubs, conventions, as well as civic movements are giving opportunity for the man who can speak to surpass the untrained. It is for this group that more complete provision has been made in the new arrangement.

Those who seek practical training should select courses 11 or 222 below as electives.

Ministerial students should take 23.

II. The Degree Course, Four-Year, A. B. Degree

Those who plan to teach expression or to become artists in it are advised to take a full four-year course and the A. B. degree. Such an amount of time is necessary to acquire the fundamentals of public speech and some degree of proficiency in public performance.

The general culture of the Bachelor's degree is a necessary background for one who aspires to leadership; and the prestige of a Bachelor's degree is quite generally expected of one who would teach.

For such a preparation the student should follow the requirements for the A. B. degree, choosing a major in Public Speaking and a minor in English. The first two years would be as follows:

A. B. Course Majoring Public Speaking

<i>Freshman.</i>	<i>Sem. hrs.</i>	<i>Sophomore.</i>	<i>Sem. hrs.</i>
English 11.....	6	Pub. Spk. 24.....	6
Math. 12.....	6	Pub. Spk. 125.....	3
For. Language.....	6	English 24.....	6
Govt. 12, or Hist. 12.....	6	Psychology 121.....	3
Biol. 11, Chm. 11, or Phs. 11	6	Bible 127, 121.....	6
		Elective	6
	30		30

III. The Diploma Course, Three Years

A diploma in Expression will be granted those who complete the two years as given above for the Major in Public Speaking, and a third year as follows:

<i>Third Year</i>	<i>Sem. hrs.</i>
Pub. Spk. 34.....	6
Pub. Spk. 335.....	3
Pub. Spk. 44.....	6
Pub. Spk. 145.....	3
Pub. Spk. 47.....	6
English 35.....	6

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IV. The Teacher's Certificate Course

The state law provides that a student who has met the college entrance requirements and has completed 60 semester hours of college work shall be entitled to receive a special year's certificate to teach his special subject ("Expression" in this case), in any public school in Texas, provided the 60 semester hours shall include: In English, 6; in education, 6; in the special subject, 6, and in methods of teaching the special subject, 2. A fuller statement will be found under the School of Education in this catalog.

The student who completes these courses, including Public Speaking 130 for the methods course, may receive this special certificate.

Those seeking this certificate are advised to choose the following courses, as they not only satisfy the minimum for the certificate, but they lay the basis for the advanced work in the department, and furnish a much better training for teaching than the minimum required by law can do.

<i>First Year</i>	<i>Sem. hrs.</i>	<i>Second Year.</i>	<i>Sem. hrs.</i>
English 11.....	6	Pub. Spk. 24.....	6
Math. 12.....	6	Pub. Spk. 125.....	3
Hist. 12, or Govt. 12.....	6	English 24.....	6
For. Language.....	6	Education 23.....	6
Biol. 11, Chem. 11 or Phs. 11	6	Psychology 121.....	3
		Bible 127, 121.....	6

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V. Professional Course

A three years curriculum designed to give concentrated training for professional careers as dramatists or public readers is offered, open only to mature students approved by the head of the department. Younger students should take at least two years of college work first. The tuition will be \$250 per session or \$125 for a semester.

The following courses are advised for the first year for mature students with sufficient background.

	<i>Sem.</i> <i>hrs.</i>
Pub. Spk. 24.....	6
Pub. Spk. 125.....	3
Pub. Spk. 335.....	3
Pub. Spk. 145, 146.....	6
Psychology 121.....	3
English 24, or.....	6
English 133 or 138.....	3

Group Lessons. The work is done more in groups than in private lessons. Not only does this cost the student less, but it affords a more natural training.

In the class of fifteen or so, all study together the principles; then dividing into groups of four or five, these principles are worked out into actual practice, each learning from the mistakes and criticisms of the other, and acquiring the ability to speak before others. More private work is introduced as the student advances.

Private Lessons. Private lessons may be had by any one wishing them, and will be found to be necessary for advanced students, those preparing to teach, or wishing to make special time. They are introduced regularly as a part of the more advanced classes also.

I. Courses for the General Student

11. Practical Speaking 6 semester hours.

T. Th. S. 11:00.

Session.

This is a course for beginners, who wish to master the elements of public speech for practical use in professional careers, or ordinary use in business. Each stu-

dent will attend class two hours a week, and will practice four hours a week, besides preparing some textbook work.

Each section will be limited to 25, which will meet once a week. For the other hours they will meet in groups of five. No charge, in addition to the regular tuition.

222. Argumentation 2 semester hours.

2:00 Wednesday through the Session.

A course in theoretical and practical debating, including the preparation of argument, arrangement for debate, use on the platform. This will be an essential training for those who take part in the intercollegiate debate.

23. Public Speaking 6 semester hours.

T. Th. S. 12:00. Required of ministerial students. Session. Prerequisite: Sophomore standing.

This is for beginners, with the ministerial student especially in mind. It is designed to furnish the fundamental training in the use of the voice, enunciation, overcoming of mannerisms, and such training as the minister needs to become a forceful speaker.

The class will meet twice a week, then divide into groups of five for a third meeting, with practice hours in addition.

421. Advanced Vocal Expression 4 semester hours.

M. W. F. 12:00. For ministerial students. Session.

Bible reading, hymn reading and sermon delivery will be included.

One hour in class and another in groups.

**II. Courses for Those Specializing in Expression
or Preparing to Teach It**

24. Fundamentals of Expression. 6 semester hours.

T. Th. S. 12:00.

Prerequisite: Sophomore standing.

24a starts in Spring also.

Two class hours and one hour in small groups each week.

A new section will start in the spring term.

This course is a prerequisite to all other courses in the department.

Extra Tuition: Those paying full literary tuition will pay \$25.00 per semester extra for this course; those not carrying full literary will pay \$37.50 per semester extra for this course.

Those who have had some training in expression, or are making a specialty of it, may begin with this course. It is designed to lay broadly and deeply the foundations to the most thorough training in the art and science of public speech for those who expect to become artists or teachers.

Those who desire to make the best use of the time may take *private lessons in addition*.

125. Vocal and Pantomimic Training 3 semester hours.

Prerequisite: Sophomore standing.

Hours to be arranged. Fall.

Extra Tuition: Those paying full literary tuition will pay \$25.00 per semester extra for this course; those not carrying full literary will pay \$37.50 per semester extra for this course.

126. Diction 1 semester hour.

Sat. 10:00.

Spring.

A study of the sounds of the English language. The nature of vowels and consonants. Drill in pronunciation.

34. Advanced Vocal Expression 6 semester hours.

Hour to be arranged.

Two class hours and one hour in small groups each week.

Prerequisite: Public Speaking 24 with B grade.

Extra tuition: Those paying full literary tuition will pay \$25.00 per semester extra for this course; those not carrying full literary will pay \$37.50 per semester extra for this course.

This follows 24 for those who are specializing in Expression. It should be accompanied or followed by 135.

335. Advanced Voice and Pantomime 3 semester hours.

Hour to be arranged. Two classes per week. Session.
Prerequisite: Public Speaking 125.

Extra tuition: Those paying full literary tuition will pay \$25.00 per semester extra for this course; those not carrying full literary will pay \$37.50 per semester extra for this course.

44. Public Reading, Platform Art 6 semester hours.

Hours to be arranged.
Two class hours and one-half hour private lesson each week.
Prerequisite: 34.

This course is designed to give the most advanced type of work to those who wish to master thoroughly the art of expression. It should be accompanied by 145.

Extra tuition: Those paying full literary tuition will pay \$50.00 per semester extra for this course; those not carrying full literary will pay \$62.50 per semester extra for this course.

145. Dramatic Production: Principles of Play Production. 3 semester hours.

Hours to be arranged. Class and Laboratory. Fall. Miss Moore.
Open to all students.

Extra Tuition: For those paying for full literary course, \$25.00 per semester; for those not paying full literary tuition, \$37.50 per semester.

Stage business, stage craft, scenic art, and make-up.

146. Dramatic Production. 3 semester hours.

Continuation of 145 Spring.

This course gives the student an opportunity to cast and direct plays, thus applying the principles he has gained in 145.

Tuition: Same as 145.

47. Dramatic Thinking and Interpretation: Shakespeare 6 semester hours.

Hour to be arranged. *Session.*

A number of Shakespeare's plays are studied as *dramatic* literature. The imagination and creative instincts of the student are stimulated to find their natural expression in the co-ordination of words, tones, and action in their relation of situation, dialogue and character.

Extra tuition same as 145.

150. Private Lessons

While the bulk of the work for beginners is best done in class and small groups, there is need for private lessons for those who have advanced, and especially those who are planning to teach, and those who wish special training for public reading or dramatic recital. Those who desire it, on permission of the teacher, may receive private lessons, two one-half hour lessons per week.

Tuition: Under the head professor, \$100.00 per semester, or \$6.00 per hour; under the assistant professor, \$65.00 per semester, or \$4.00 per hour. These prices are for those who are enrolled in some class in the University. Special students not enrolled for other classes will be charged at the rate of \$8.00 per hour.

130. The Teaching of Public Speech 3 semester hours.

Hours to be arranged.

Fall, Repeated in Spring.

Prerequisite: Six semester hours credit in Public Speaking.

This course is required for a state certificate to teach Public Speech in the public schools.

Extra tuition: Those paying full literary tuition will pay \$25.00 per semester extra for this course; those not paying full literary tuition will pay \$37.50 per semester extra for this course.

DEPARTMENT OF SOCIOLOGY AND SOCIAL SERVICE

Professor Lord (Head).

Professor _____

Assistant Professor, Baker.

Requirements for a Major in Sociology.

Major—24 semester hours in sociology.

First Minor—18 semester hours in economics, government, history, or psychology.

Second Minor—12 semester hours in another of these subjects or education.

Prescribed—6 semester hours in economics.

Urged—Majors in sociology should take French or German for the required foreign language.

Requirements for a Major in Social Service:

Major—24 semester hours in social service, including sociology 24.

First Minor—18 semester hours in psychology, economics, government, or religious education.

Second Minor—12 semester hours in another of these subjects, or education.

Prescribed—6 semester hours in economics.

SOCIOLOGY

24. General Sociology

6 semester hours.

Session.

M. W. F. 11:00.

T. T. S. 8:00.

T. T. S. 10:00

Not open to freshmen.

Mr. Baker.

Mr. _____

Mr. Baker

An introduction to the scientific study of social life, its origin, development, structure and organization.

This course is prerequisite for all other Sociology and Social Service courses.

137. The Family

3 semester hours.

M. W. F. 9:00.

Fall.

Mr. Baker

Open to juniors and seniors.

A study of the origin and development of the family. Special attention is given to present-day family problems.

131. Criminology and Penology 3 semester hours.

T. Th. S. 11:00. Spring. Mr. Baker.
Open to juniors and seniors.

A study of the extent, cost and cause of crime, theory, and history of punishment, past and present treatment of criminals, parole, suspended and indeterminate sentence, juvenile delinquency, juvenile court and probation, and prevention of crime.

143. Principles of Sociology 3 semester hours.

M. W. F. 11:00. Fall.
Open to seniors and graduates.

A study of a tentative list of fundamental sociological concepts. The purpose of the course is to suggest application of these concepts to the solution of social problems and social research.

144. Social Control 3 semester hours.

M. W. F. 11:00. Spring.
Open to seniors and graduates.

A study of the psychic and social mechanisms of control in groups, control by vocal and facial gesture, public opinion, prestige; influence of folkways, mores, and institutions; primary group control in primitive society and the peasant society of Europe; difficulties arising in transition to the more complex society; informal and formal control; the possibilities of conscious social control, and the role of punishment.

40a. History of Social Thought 3 semester hours.

M. W. F. 11:00. Fall.
Open to seniors and graduates.
Not offered in 1929-'30.

A critical study of social thought from ancient to the present, excluding the United States. Some of the principal social thinkers to be considered are Plato, Aristotle, Jesus, Dante, Augustine, Machaevelli, Bodin, Comte, Spencer and Tarde.

40b. History of Social Thought 3 semester hours.*M. W. F. 11:00. Spring.**Open to seniors and graduates.**Not offered 1929-'30.*

A continuation of Sociology 40a. The history of the development of social thought in the United States will be studied through a survey of the theories of American Sociologists from Lester F. Ward to the present day.

SOCIAL SERVICE**133. Race Problems** 3 semester hours.*T. Th. S. 11:00.**Fall.**Mr. Baker.**Not offered 1929-'30.*

The course will treat (1) briefly the origin and dispersion of the races, (2) racial characteristics and traits, (3) racial composition of the United States, (4) stress especially the racial problems in the United States, dealing with such phases as the population, the economic, the social, the psychological and the political.

138. Social Case Work 3 semester hours.*M. W. F. 9:00.**Spring.**Mr. Baker.*

A practical course describing case work as one of the principal techniques of social investigation. Students will make original case studies.

132. Social Pathology 3 semester hours.*T. T. S. 11:00.**Fall.**Mr. Baker.**Open to juniors and seniors.*

Considers the principal forms of social pathology in modern society. Considerable time given to methods and organizations used to solve the problems presented by pathological groups.

141. Social Statistics 3 semester hours.*T. Th. S. 11:00.**Fall.**Open to juniors and seniors.**Not offered 1929-'30.*

A course intended to acquaint the student with the statistical principles, and methods necessary for a scientific study of society. Special attention is given to the statistics of population, morbidity, morality and marriage. Problems are assigned for research and field work. By special arrangement, economic majors may work on problems in economics instead of sociology.

Credit may be counted to economics.

142. Community Organization 3 semester hours.

T. Th. S. 10:00. Fall.

Open to seniors and graduates.

A course dealing with the principles and the methods of community organization. Attention will be given to the role of habit, custom, gregariousness, and crowd spirit in community development.

145. Public Welfare Administration 3 semester hours.

T. Th. S. 10:00. Spring.

Open to seniors and graduates.

A study of the origin and development of public welfare agencies, with special attention given our modern governmental and private organizations for the care of dependents, delinquents, and deficient.

148. Child Welfare Problems 3 semester hours.

T. Th. S. 8:00. Spring.

Not offered in 1929-'30.

Open to seniors and graduates.

A course including a study of methods of care of dependent children in their homes, in institutions, and in foster homes; problems of juvenile delinquency, illegitimacy and subnormality will be studied largely by the case method.

147. Educational Sociology 3 semester hours.

T. Th. S. 8:00. Fall.

Not offered in 1929-'30.

Open to seniors and graduates.

A consideration of educational processes and problems from the standpoint of sociological theory.

Bible 45. Social Christianity 6 semester hours.*Offered 1930-31 and alternate years.**Open to seniors and graduates.**Prerequisite: Sociology 24.*

A study in the teachings of the Bible as they relate to social problems, tracing these applications through church history, and applying them to present-day conditions. See Brite College of the Bible.

136. Labor Problems 3 semester hours.*T. T. S. 11:00.**Fall.**Mr. Suiter.*

See economics 136.

DEPARTMENT OF SPANISH

Spanish is organized as a part of the Department of modern languages, but listed separately for convenience. A student entering from high school with credits in a modern language will be placed in a college class on the basis of a preliminary test.

*Professor Combs, Head of the Department of Modern Languages.**Associate Professor, Ascher.**Assistant Professor, Carter.**Instructors, Clark, Brockett; Fellow, Jones.**Requirements for the Major and Minors in Spanish:**Major—24 semester hours, exclusive of Spanish 11.**First Minor—18 semester hours of French, German, or Latin.**Second Minor—12 semester hours of French, Latin, English or Education.***11. First Year** 6 semester hours.*M. W. F. 8:00, 9:00, 12:00 (2 sections).**T. T. S. 8:00, 9:00, 10:00, 12:00.*

The elements of grammar, with special emphasis on pronunciation and simple conversation. Reading of a simple text or two.

21. Second Year 6 semester hours.*M. W. F. 9:00, 11:00, 12:00.**T. T. S. 8:00, 9:00, 10:00.*

Review of grammar, composition; reading of a number of stories and plays in class and outside, and conversation.

31. **Survey of Spanish Literature** 6 semester hours.
M. W. F. 12:00. *Miss Carter.*
Prerequisite: 21, or its equivalent.
 A survey of the history of Spanish literature from the earliest times to the present. Reading of extracts. Recommended for students majoring in Spanish.
32. **The Modern Novel** 6 semester hours.
M. W. F. 9:00. *Miss Carter.*
Prerequisite: 21, or its equivalent.
 The novel of the nineteenth century, including such novelists as Galdos, Valdes, Valera, Ibanez, Alarcon, Pereda, Bazan and others.
133. **Advanced Conversation and Composition.** 3 semester hours.
T. T. S. 10:00. *Fall.* *Miss Carter.*
Prerequisite: Two years of Spanish.
141. **The Drama of the Golden Age.** 3 semester hours.
T. T. S. 11:00. *Fall.* *Mrs. Brockette.*
Offered in 1929-'30 and alternate years.
Prerequisite: Two years of Spanish (11 excepted).
 A study of some of the works of De Vega, Calderon, De Alarcon and De Molina.
142. **The Teaching of Modern Languages** 3 semester hours.
T. T. S. 10:00. *Spring.* *Miss Carter.*
Prerequisite: Three years of Spanish.
 May count as Education 142.
 A pre-education course in methods of teaching Spanish. Observation and practice teaching required.
143. **The Romantic Movement.** 3 semester hours.
T. T. S. 11:00. *Spring.* *Mrs. Brockette.*
Offered in 1929-'30 and alternate years.
Prerequisite: Two years of Spanish.
 Origins and development of the movement, in prose,

poetry and the drama. A study of some of the plays of Martinez, De Rivas and Larra.

144. **Spanish Civilization.** 3 semester hours.
T. T. S. 9:00. Fall. Miss Carter.
Offered in 1930-'31 and alternate years.
Prerequisite: Two years of Spanish.

The course is offered to acquaint the student with the contributions of Spain to literature, art, thought, and culture in general. Most of the reading will be from Spanish texts.

145. **The Picaresque Novel** 3 semester hours.
T. T. S. 9:00. Spring. Miss Carter.
Offered in 1930-'31 and alternate years.
Prerequisite: Two years of Spanish (11 excepted).

A study of the origins (the *Celestina*, etc.), Pedro de Urdemalas, Lazarillo de Tormes, and others with extracts from these works.

51. **Modern Drama Since Romanticism** 6 semester hours.
T. T. S. 9:00, but hours may be arranged. Miss Ascher.
Open only to seniors and graduate students.

The nineteenth century, and some contemporary drama, Tamayo, Echegaray, De Ayala, Dicenta, Benavente, Marquina, Sierra the Quinteros and others.

152. **The Cid** 3 semester hours.
T. T. S. 12:00. But hours may be arranged. Fall. Miss Ascher.
Open only to seniors and graduate students.

A study of the literature clustering around the Cid, including *el Poema del Mio Cid*, the Cid ballads, and de Castro's *Mocedades del Cid*.

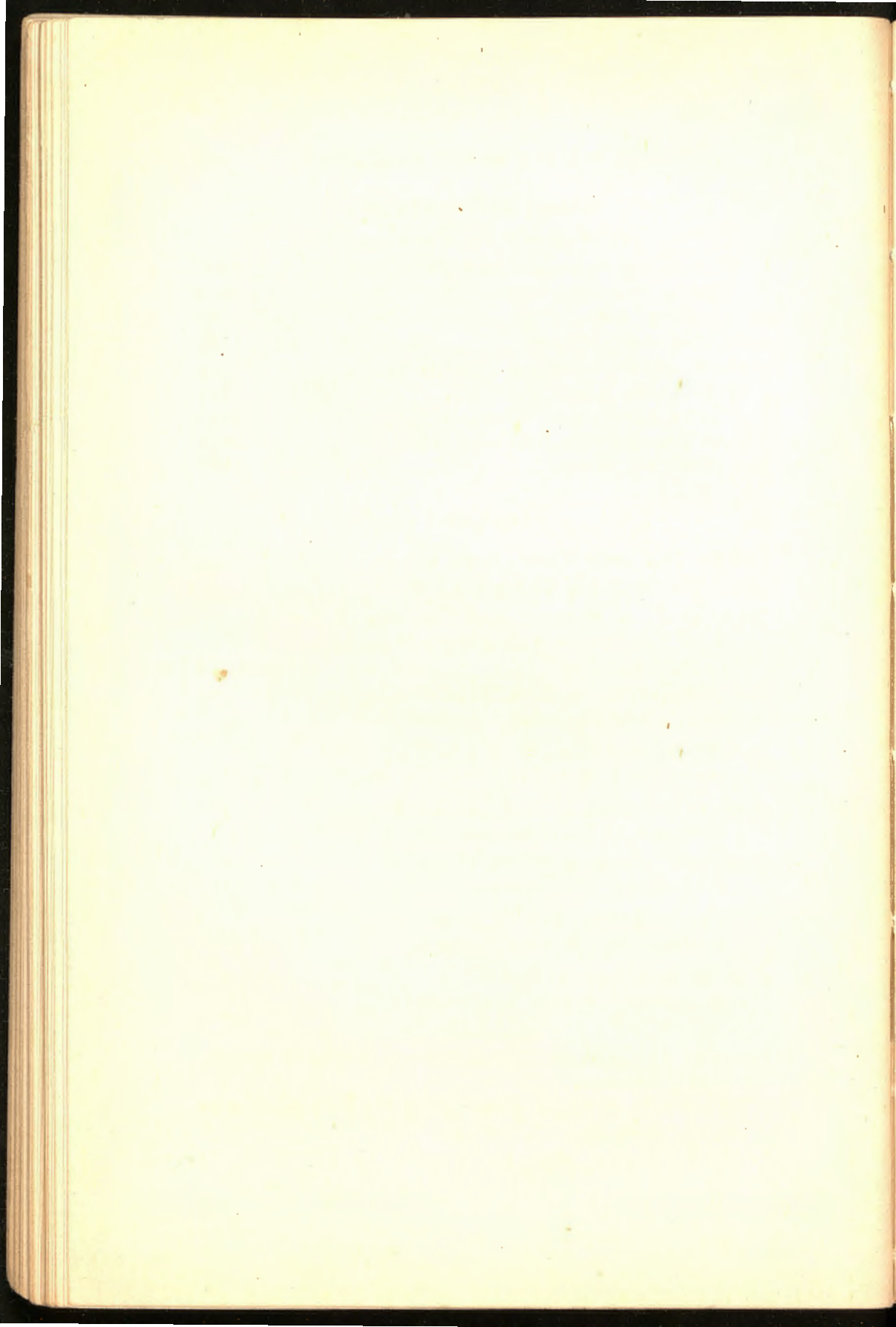
153. **Don Quixote** 3 semester hours.
T. T. S. 12:00. Spring. Miss Ascher.
Open only to seniors and graduate students.

A critical study of Cervantes and his masterpiece, *Don Quijote de la Mancha*.

54. **Seminar** 6 semester hours.
Hours to be arranged. Miss Ascher.

Research in preparation for thesis.

BRITE COLLEGE
of the
BIBLE



BOARD OF TRUSTEES

(Term expires July 1 of year named.)

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FACULTY**EDWARD MCSHANE WAITS, A. B., LL. D.***President of the University, and of the College.***COLBY D. HALL, A. M., Classical Diploma***Dean and Professor of History of Religions and Missions.***F. E. BILLINGTON, A. M., M. R. E.***Professor of Christian Ministries.***SAMUEL WARD HUTTON, A. B.***Instructor in New Testament and Worship Ministries.***CLINTON LOCKHART, B. D., Ph. D., LL. D.***Professor of Old Testament.***WILLIAM C. MORRO, B. D., Ph. D.***Professor of New Testament.***H. LYNN PICKERILL, A. B., B. D.***Professor of Religious Education.***E. R. MCWILLIAMS, A. B.***Instructor in Hebrew and Greek.***LEWIS D. FALLIS, A. B., Graduate Curry School of Expression (Boston)***Professor of Public Speaking in the College of Arts and Sciences.*

Relation to the University

The Brite College of the Bible, whose founding was made possible by the generosity of L. C. Brite in 1914, having separate charter, trustees and property from Texas Christian University, is a corporation legally distinct from the University corporation. It is located, however, on the campus of the University, provides for interchange of class work, and is one of the constituent colleges of the University.

The buildings and equipment of this College, as well as other items of general information, are described in the first part of this catalog, along with those of the University as a whole.

The Scope of this College

The definite task of the Brite College of the Bible is the training of men and women for full-time leadership in Christian service, as ministers, missionaries, directors of religious education and other special workers. Preparation for such leadership requires a thorough cultural education as represented by the Bachelor's degree, with the specialized professional training added.

Consequently, the principal work of the College consists of those courses beyond the B. A. degree, leading to the B. D. and M. R. E. degrees, usually thought of as "graduate" work, but more strictly professional.

It is these professional courses that are presented in this portion of the catalog.

But the administration and faculty of the Brite College of the Bible, bear the responsibility, also, of providing the classes and the guidance for these ministerial students during their undergraduate years in the University. All students in the University who are planning careers of religious leadership are classed as Brite College students and are under the supervision of this faculty, regardless of what particular classes they are taking.

The courses they take are listed, as undergraduate courses in the College of Arts and Sciences. A major in Bible is provided toward the B. A. degree, and a major in

Religious Education toward the B. Ed. degree in the School of Education.

The same Brite College faculty members teach the undergraduate courses in the University, but these classes are listed as a part of the Add-Ran College of Arts and Sciences.

General Regulations

All regulations as to conduct, classification, grade, etc., of the University are in force in this college. All changes in work must be reported to the Dean for approval.

Standards Required of Students

Students in this college are expected to have such a voluntary interest, not only in Christian living, but in church activity, as is harmonious with the purposes of the institution. Failure to show such an interest, and disregard of admonition from the Faculty, will be sufficient ground for withdrawing the privileges of the college from any student at any time. Likewise, failure to show earnest application to work as evidenced by the class attendance, grades, chapel attendance, work in B. C. B. Association and such general duties, will also be sufficient grounds for withdrawing the privileges of the college, even though it may not involve suspension from the University.

The Undergraduate Preparation

The ministerial student must first take the Bachelor of Arts course. Its cultural foundation, with introduction to history, literature, psychology, and the basic courses in English Bible are essential to the successful mastery of the later Bible courses. The student may major in Bible, or other department, on the advice of the members of the Bible College faculty. All the information concerning this will be found in the section of the catalog of the College of Arts and Sciences.

For convenience, the first two years of work for the ministerial student is relisted here.

Religious Education toward the B. Ed. degree in the School of Education.

The same Brite College faculty members teach the undergraduate courses in the University, but these classes are listed as a part of the Add-Ran College of Arts and Sciences.

General Regulations

All regulations as to conduct, classification, grade, etc., of the University are in force in this college. All changes in work must be reported to the Dean for approval.

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The ministerial student must first take the Bachelor of Arts course. Its cultural foundation, with introduction to history, literature, psychology, and the basic courses in English Bible are essential to the successful mastery of the later Bible courses. The student may major in Bible, or other department, on the advice of the members of the Bible College faculty. All the information concerning this will be found in the section of the catalog of the College of Arts and Sciences.

For convenience, the first two years of work for the ministerial student is relisted here.

<i>Freshman</i>	<i>Sem. hrs.</i>	<i>Sophomore</i>	<i>Sem. hrs.</i>
English 11	6	English 24	6
Biol. 11, Chem. 11, or Physics 11.....	6	Bible 33.....	6
Math. 12, or Alternative.....	6	Greek 11.....	6
Bible 117, 118.....	6	Psychology 121 (Fall).....	3
Hist. 12, or Govt. 12.....	6	Public Speaking 23a (Spring)	3
	30	Religious Education.....	6
			30

The student preparing for Religious Education leadership will take the same course as outlined above for the freshman and sophomore year, except that another language may be substituted for Greek. This student may choose a major in Bible and a minor in Religious Education toward the B. A., or major in Religious Education toward the B. Ed. degree.

Whatever courses are chosen by the undergraduate, enough of Bible should be taken to enable the student to have both Old and New Testament. For such a basic familiarity with the Bible will be required as a prerequisite to the advanced degrees of B. D. or M. R. E.

The Curricula Offered

I. The Bachelor of Divinity Course

This is the standard course for ministers. Those who expect to satisfy the demands of the churches should not think of stopping short of this much training. This should not be considered as "post graduate" work as if it were in excess of the normal amount for a preacher. On the contrary, it should be considered as the minimum for the minister. This is a three years curriculum but by the plan of recounting 30 semester hours it may be completed within two years after the A. B. Every student preparing for the ministry, and receiving reduced rates on that basis is obligated thereby to continue in school through the B. D. degree course, unless for special reasons he is released by the vote of the Faculty. See the English Bible course for some exceptions.

The Requirements for the B. D. Degree Are as Follows:

1. *The Degree of Bachelor of Arts* or some Bachelor's degree of the same rank, including the proper subjects for a foundation. If some subject other than Bible is chosen as a major in the Bachelor's course, enough Bible should be elected to make a proper foundation.

2. *Ninety semester hours* of work in the Brite College of the Bible having an average grade of B, and including a minimum number of semester hours in each department as follows:

Old Testament	12
New Testament	24
Religious Education	12
Christian Ministry	12
History of Religion.....	6

Thirty semester hours of the ninety may be recounted from the credits used toward the Bachelor's degree, limited to junior and senior courses, taken while the student is a junior or senior. Eighteen of the thirty must be in the departments of Bible or Religious Education; the other twelve may be selected from the following:

English 47, 48, 49;

History 42a, 42b, 44a;

Philosophy 34, 139;

Sociology 40, 141, 142, 143, 144, 145, 148.

3. A *thesis* to be written under the direction of the professor of the department of the student's major subject. The subject of the thesis must be approved by the major professor eight months prior to graduation, the preliminary draft must be submitted two months and the final draft one month prior to commencement day. Instructions for the form of the thesis will be furnished by the Dean or major professor. If the thesis is of a research nature it may be approved by vote of the Faculty for six semester hours of credit.

4. *General Tests.* Each candidate will be subject to two general tests, the preliminary and the comprehensive.

The preliminary will test the students' general knowledge of the English Bible; use of written and spoken English, ability in public speaking; general promise of success in the ministry. This preliminary may come during the student's undergraduate senior year, or early in his first graduate year.

The comprehensive test will be given two or three months prior to date of graduation and will test the students general comprehension and mastery of the course he has taken, with their correlation, and the ground of his thesis.

The degree will be withheld from any person whose personal life and character, in the judgment of the faculty, is out of harmony with the ethics of the ministerial profession.

II. The Master of Religious Education Course

This course is designed to train directors of Religious Education to serve in the local congregation or in the general field. It is on a par with the B. D. curriculum, requiring the same amount of time, at least two years beyond the Bachelor's. The task of educating the Nation in religion is of such statesmanlike proportions that it requires a preparation of equal extent and difficulty with that of the pastor. The students who are willing to invest the time in such preparation will lead in bringing the new work up to this dignity.

Women who have such a career in mind should be aware that employment will scarcely be found in it without mental ability and personality rating far above the average.

All students working for the M. R. E. degree should consult with the head of the Department of Religious Education before matriculating for courses.

Requirements for the Degree of M. R. E.:

1. *The Degree of Bachelor of Arts or of Bachelor of Education.* In the Bachelor of Arts course, the major should be in sociology or Bible. In any case, enough Bible should be elected to afford a thorough foundation in both Old and New Testaments.

2. *Ninety semester hours of credit* in the Brite College of the Bible, having an average grade of B, including those required in the course of study below under number 4. Thirty of the ninety may be recounted from the credits used toward the B. A. or the B. Ed., limited to junior and senior courses taken while the student is a junior or senior. Eighteen of the thirty must be in the departments of Bible or Religious Education; the other twelve may be selected from:

English 47, 48, 49;

History 42a, 42b, 44a;

Philosophy 34, 139;

Sociology 40, 141, 142, 143, 144, 145, 148.

3. A *thesis* under the same conditions as for the Bachelor of Divinity degree.

4. *The Course of Study.* The ninety semester hours must include the minimum number of hours from each department in the University specified below, chosen from the lists given.

- (1) Philosophy, 6; from: 139; Phil. of Rel., 3; 34—Hist. of Phil., 6; 40—Advanced Phil. Studies, 6.
- (2) Psych. 6; from 135—Social Psych. 3; Adv. Psych. 3; 140—Seminar 3; 50—Research 6.
- (3) Sociology, 6; from: 137—The Family 3; 143—Prin. of Soc. 3; 144—Soc. Control 3; 141—Social Statistics, 3; 140—Hist. of Soc. Thought 6; 138—Social Case Work 3; 147—Educational Soc. 3.
- (4) Education, 6; from: 31a—Prin. of Educ. 3; 31b—Phil. of Educ., 3; 33a—Psych. of Childhood, 3; 34b—Prin. of Secondary Educ., 3; 36a—High School pupil, 3; 41—Methods of Teaching in High School, 6; 43—Adv. Educ. Psych., 6; 47—Educational Adm., 6.
- (5) Economics, 3; from: 136—Labor Probs., 3; 51—Seminar, 6.
- (6) Church History, 6; from: 47—Hist. of Christianity, 6.

- (7) Christian Ministry, 3; from: 151—Christian Worship, 3.
 - (8) Bible, 18; from: 142—New Test. Introd., 3; 143—Old Test. Introd., 3; 45—Social Christianity, 6; six additional hours must be selected.
 - (9) Religious Education, 24; from: (required) 41a—Phil. of Rel. Educ., 3; 41b—Curriculum of Rel. Educ., 6; at least 18 of Rel. Educ., must be taken after the A. B. or B. Ed. has been secured.
 - (10) Electives, 12: Note—Students working for this degree must qualify in public speaking. In the event a student has had courses covering approximately the same field as those enumerated under 1, 2, 3, 4, and 5 and cannot be recounted for the M. R. Ed. degree, he may be freed from the requirement and allowed additional elective courses.
5. *General Tests* will be given similar to those described under the Bachelor of Divinity degree.

III. Special Courses for Mature Students

1. *The English Bible Course.*

For the mature man, who has not completed high school training, and whose family responsibility and age make it unwise for him to spend seven or more years in college, this English Bible course is devised. It is a three years' course, requiring a minimum of literary study with much work in the Bible as experience has shown such a student will need in the practical ministry.

Younger students with time for the full course may not take this course.

Its requirements are:

1. Seven units of high school work, which must include three units in English and two in history and two elective. These may be taken in the tutor classes which will be provided by the college as needed, at the lowest cost possible.

2. Three years of work, 90 semester hours, chosen partly from the College of Arts and Sciences. The following courses are advised:

<i>First Year</i>		<i>Sem. hrs.</i>	<i>Third Year</i>		<i>Sem. hrs</i>
English 11.....	6		Bible 132.....	3	
Bible 117, 118.....	6		Sociology 24.....	6	
Hist. 12.....	6		Bible	6	
Bible 33.....	6		Rel. Ed.	6	
Pub. Spk.	6		Christian Ministry	6	
			Elective	3	
<hr/>			<hr/>		
Total.....	30		Total.....	30	
<i>Second Year</i>		<i>Sem. hrs.</i>			
Bible 130, 131.....	6				
Rel. Ed. 21.....	6				
Bible	6				
Church Hist.....	6				
Psych. 121.....	3				
Phil. 123.....	3				
<hr/>					
Total.....	30				

Tutor Classes: For Those Without the High School Preparation

As a rule students under 21 years of age should complete the high school in their home town, or one near by, before coming to the College of the Bible; for no work can be done toward an A. B. degree until the high school work is completed. Only in exceptional cases will the young student be received before he finishes high school.

But for maturer students who cannot go to the high school, provision is made. While the University conducts no academy, the Brite College of the Bible provides tutors to teach these mature students the high school English and history they may lack for making up the English Bible course or other courses. No other students than these maturer, ministerial students are provided for by these tutors.

The expense of these classes is additional, but no worthy student will be deprived of them for lack of means.

With this arrangement, no consecrated student need ever to turn away from the career of a minister for lack of opportunities for training.

COURSES OF INSTRUCTION

DEPARTMENT OF THE CHRISTIAN MINISTRY

*Prof. F. E. Billington (Head)**Instructor, S. W. Hutton***43a The Christian Ministry** 3 semester hours.*W. F. 1:00-2:30**Fall.**Not offered in 1929-'30.**Open to seniors and graduates.*

A study of the Christian Ministry in its varied phases and functions as they have developed within the church. Special emphasis will be given to the ministry of preaching, its opportunities, and requirements.

43b. The Sermon 3 semester hours.*W. F. 1:00-2:30.**Spring**Not offered in 1929-'30.**Open to seniors and graduates.*

A study of the nature and functions of the sermon; the principles and methods of sermon building; the collection and use of homiletic materials. Practice in sermon making, criticism and delivery will be required.

131. The Literary and Vocal 3 semester hours.**Interpretation of the Bible***Hours to be arranged.**Fall.**Mr. Fallis.**Prerequisite: Public Speaking 23.*

In this course students will be taught to read the Scriptures so that their truths shall commend themselves, both to the reader and hearer and to interpret intelligently and sympathetically the varied messages of the Bible. This course will emphasize Bible reading as a fundamental factor in Christian worship.

132. The Leadership of Sacred Music 3 semester hours.*T. Th. 1:00-2:30.**Spring.**Mr. Hutton.*

This course will have for its aim the preparation of men and women as directors and supervisors of music

within the several departments of the church; thus making it possible to build up a correlated program of worship for the whole congregation.

151. **Christian Worship** 3 semester hours.
T. Th. 1:00-2:30. Fall. Mr. Hutton.
Open to seniors and graduates.

A study of the principles and methods of public worship together with their application in building the various types of worship programs required in the modern church. The course is built on the assumption that worship is fundamental in the program of the living church.

152. **Church Organization and Administration** 3 semester hours.
T. Th. 1:00-2:30. Spring. Mr. Billington.
Open to graduates only.

A study of the organization and administration of the local church in the light of its present-day responsibilities and opportunities. The course will deal with church ideals, organization, supervision, finance, etc., in their relation to the pastoral office.

- 153 **Evangelism** 3 semester hours.
M. 2:00. W. F. 9:00. Fall.
Open to graduates only.

A study of the varied types and the most effective methods of modern evangelism. This will be an agendum course. Work done by the group will be enriched by means of lectures by men of large experience in each of the several fields of evangelistic effort.

- 154 **The History of Christian Preaching** 3 semester hours.
M. 2:00. W. F. 9:00. Spring. Mr. Billington.
Open to graduates only.

An outline study of the development of Christian preaching from the apostolic period to the present time. Special attention will be given to the personality, the message, and the method of the great preachers belonging to each period of the church's history.

60. Research Seminar in the Problems of the Christian Ministry 6 semester hours.

Open to graduate students only.

This course may be taken as a thesis or a practicum project, and will deal with such problems as may be decided upon by the group and the professor in charge.

DEPARTMENT OF HISTORY OF RELIGIONS AND MISSIONS

Professor Colby D. Hall (Head).

47. Church History: Early and Middle Periods 6 semester hours.

M. W. F. 9:00 or hour arranged.

Prerequisite: Senior standing and a course in European history.

Connecting with the Apostolic period, a thorough study is made of the church fathers from their works, the influence of Grecian and Roman thought, the growth of the Roman hierarchy, the forces and personalities that made the Middle Age Church.

The spring term is given to the study of the movements preparatory to the Reformation, and a thorough study of the Reformation itself. The standard authors on church history are all consulted in reference.

151. Church History: Later Period 3 semester hours.

Not offered in 1929-'30.

152. The Reformation of the Nineteenth Century 3 semester hours.

Not offered in 1929-'30.

42a. The Renaissance Period 3 semester hours.

T. T. S. 10:00.

Mr. Hammond.

42b. The Protestant Reformation 3 semester hours.

T. T. S. 10:00.

Mr. Hammond.

These are given in the History Department and are urged as a preliminary to Church History courses.

45. Social Christianity 6 semester hours.*Offered 1930-'31 and alternate years.**Mr. Hall.**Open to seniors and graduates only.*

This course is a study of the social aspects of religion throughout the Old and New Testaments and the history of the church, for the purpose of securing a scriptural and historical background for the study of social problems of today. With the background of the teaching of the prophets, and of Jesus, and the attitudes of the church in the several ages. The modern social problems are approached and studied.

DEPARTMENT OF NEW TESTAMENT*Professor W. C. Morro (Head).**Instructor, Mr. Hutton.*

Undergraduate courses in New Testament are listed in the department of Bible and Greek in the College of Arts and Sciences. Of these, two may be included in the 30 semester hours recounted from the B. A. to the B. D. degree. These are to be selected from 130, the Teachings of Jesus, and 131, the Teachings of the Apostles, Greek 36, New Testament Greek.

Courses listed below are primarily for graduate students, but those numbered 40's are also open to seniors in the College of Arts and Sciences.

41. Exegesis of the New Testament in Greek 6 semester hours.*Not offered in 1929-'30.**Mr. Morro.*

Prerequisite: 12 semester hours in Classical Greek and a reading knowledge of New Testament Greek. Open to seniors and graduates only.

This course offers careful analysis and interpretation of important passages in most of the books of the New Testament and of the more important books as a whole. The critical text of the Greek New Testament is used. In the beginning easier passages and books are studied from which the class advances to more difficult ones.

42. **Exegesis of the New Testament** 6 semester hours.
in English

M. W. F. 2:00.

Mr. Morro.

Prerequisite: New Testament History.

Open to seniors and graduates only.

A critical and careful analysis and interpretation of the epistles of the New Testament, based upon the English text. The American Standard Revised Version will be used. Some attention will be given to the principles of interpretation.

150. **The Doctrines of the Apostolic** 3 semester hours.
Age

Not offered in 1929-'30.

Prerequisites: Apostolic History and Exegesis of the New Testament Epistles in Either English or Greek. Open to graduates only.

A study of the doctrines of early Christianity as presented in the New Testament. The effort is made to do for the teaching of the Apostles the same that is attempted for that of Jesus in course 152.

36. **New Testament Greek** 6 semester hours.

T. Th. S. 8:00.

Session.

Mr. Morro.

Offered in 1929-'30. and alternate years.

The year is spent in reading the New Testament in Greek. Careful attention is given to the grammar and especially to the syntax and significance of the verbal forms. The student is made acquainted with the critical history of the New Testament text.

51. **The Christian Religion With Its** 6 semester hours.
Israelitish Background

T. T. 11:00, W. 3:00.

Mr. Morro.

Open to seniors and graduates only.

This course is a study of the stream of religion which, taking its rise in the early nomadic days of the Hebrew race, passed through the various states of Hebrew and Judaic culture and issued at length at its full tide in the religion of Jesus Christ. Religion is defined and

treated in its broadest aspects, and the changing customs, rites, beliefs, forms and ideals will be carefully observed. The effort will constantly be made to distinguish between the transitory and the permanent and in this way to give the student a clear conception of the essence, the nature, and the true significance of the religion which he professes.

152. The Doctrines of Jesus 3 semester hours.

Not offered in 1929-'30.

Prerequisites: The Life of Christ and Exegetical Study of the Gospels in Either Greek or English.

Open to graduates only.

A study of the teachings of Jesus as presented in the New Testament. The effort is made to show how this teaching developed in answer to the circumstances and needs of the period but yet possesses abiding worth and significance for the present age.

142. New Testament Introduction 3 semester hours.

Hour to be arranged. Fall. Mr. Morro

Prerequisite: At least six hours in New Testament.

Open to seniors and graduates only.

A brief course, including a history of the Greek text and canon of the New Testament, including the integrity and genuineness of the books.

154. New Testament Problems 3 semester hours.

Spring. Mr. Morro.

Prerequisite: At least six hours in New Testament.

Open to seniors and graduates only.

The attempt will be made to give a more mature and complete understanding of the New Testament by studying some of its problems either historical, critical or spiritual. The problems will be chosen with the needs and interests of the particular class in mind.

DEPARTMENT OF OLD TESTAMENT

Professor Clinton Lockhart (Head).

Professor F. E. Billington.

Instructor, E. R. McWilliams.

Undergraduate courses in Old Testament are listed under the Department of Bible in the College of Arts and Sciences. They are 121, Hebrew and Jewish history, 33, Old Testament history, 132, Old Testament literature. All but 21a may recount on the 30 hours for B. D. and A. B. degrees.

Courses listed below are primarily for the graduate students, but may be taken by seniors. Hebrew 39 may be taken earlier.

140. **Monuments and the Bible** 3 semester hours.
(Formerly 133).

Fall.

Mr. Lockhart.

Offered in 1930-'31 and alternate years.

A study of the Assyrian, Babylonian, Egyptian and Palestinian monuments recently discovered and translated with their bearing on the Bible.

143. **Old Testament Introduction** 3 semester hours.
Spring.

Mr. Lockhart.

Offered in 1930-'31 and alternate years.

Open to seniors and graduates only.

A brief course, including a history of the text and canon of the Old Testament, including the integrity and genuineness of the books.

144. **Babylonian and Assyrian History** 3 semester hours.
T. T. S. 9:00. *Fall.* *Mr. Lockhart.*
Open to seniors and graduates only.

145. **Egyptian History** 3 semester hours.
T. T. S. 9:00 *Spring.* *Mr. Lockhart.*
Open to seniors and graduates only.

Semitics

39. **Hebrew I. Beginning Hebrew** 6 semester hours.
M. W. F. 9:00 *Mr. McWilliams.*
Offered 1930-'31 and alternate years.

A mastery of the first eight chapters of Genesis, using Harper's text-books. Reading from later chapters of Genesis and I Samuel, grammar and vocabulary of the most frequent words in the Old Testament.

48. Hebrew II. Reading and Syntax 6 semester hours.

M. W. F. 9:00 Session. Mr. Lockhart.

Extensive readings in the historic and poetic books of Old Testament, with Hebrew syntax. One term of careful exegetical study of the Hebrew text.

59. Hebrew III. Exegesis in the Prophets 6 semester hours.

*W. F. 9:00, M. 4:00. Mr. Lockhart.
Offered as needed.*

Open to seniors and graduates only.

Exegetical work on the Hebrew text in Isaiah, Hosea, and Nahum, with textual criticism.

57. Arabic, Beginning 6 semester hours.

Offered as needed.

Prerequisite: Three courses in Hebrew.

Open to seniors and graduates only.

56. Assyrian 6 semester hours.

*T. Th. F. 4:00. Mr. Lockhart.
Offered as needed.*

Open to those with three courses in Hebrew. This course is for those who expect to do special work in archaeology.

DEPARTMENT OF RELIGIOUS EDUCATION

Professor H. L. Pickerill (Head).

Undergraduate courses in Religious Education are listed under the School of Education and relisted here, because they are given by this department for credit toward the Bachelor's degrees.

Toward a Permanent Teachers Certificate (not to a lesser one) as much as 6 semester hours may count; from Religious Education 21, 33 or 41.

Students who are majoring in Bible, psychology, or social service for the Bachelor of Arts degree may elect a first or second minor in religious education. Students majoring in English, history or biology may elect religious education as a second minor. Those wishing to take their major in religious education may do so in the pursuit of the degree of Bachelor of Education. In making either of the above elections, students must conform to the general requirements for the above degrees as set forth in this catalog.

Religious Education may be taken as a first minor with a major in Bible, or social service.

Students completing courses in religious education will receive credit toward the standard teachers diploma of the International Council of Religious Education, in addition to the credits earned in the pursuit of a regular college degree.

All these courses, except 21, are eligible to count toward the B. D. or M. R. E. degrees. Students desiring preparation for service in the field of religious education should consult the requirements for the degree of Master of Religious Education.

Psychology 121 is a prerequisite to all Religious Education courses.

GENERAL COURSES

21a. The Psychology of Religious Development 3 semester hours.*(Formerly 31a.)**M. W. F. 9:00. Fall. Mr. Pickerill.**Prerequisite or concurrent: Psychology 121.*

A study of the laws and principles underlying the religious training of childhood and youth.

21b. Method in Teaching Religion 3 semester hours.*(Formerly 31b.)**M. W. F. 9:00. Spring. Mr. Pickerill.**Prerequisite or concurrent: Psychology 121.*

Application of the laws of teaching to the work of Religious Education. Open to students who have completed 21a or its equivalent.

32a. Administration of Religious Education 3 semester hours.*(Formerly the Organization and Administration of Religious Education in the Local Church.)**M. W. F. 8:00. Fall. Mr. Pickerill.**Prerequisite: 21ab.*

A study of the responsibility of the church for religious education; the educational committee; its functions, personnel, and methods of creation; the director of religious education, his qualifications and functions; school organization; the teaching body; the course of study; statistics; pupil accounting; measurements; week-day and vacation schools of religion; community religious education; relation of church school to communal and national bodies.

32b. The History of Religious Education 3 semester hours.*M. W. F. 8:00. Spring. Mr. Pickerill.**Prerequisite: 21ab.*

A comprehensive survey of the progress of religious education from primitive times to the present day. Open to students who have completed religious education 21a and 21b, or their equivalents.

33a. The Story and the Drama in Religious Education. 3 semester hours.

Not offered in 1929-'30.

Prerequisite: Religious Education 21a and 21b. or their equivalents.

This course will furnish practical study of the story, the religious drama, and the pageant as effective instruments in the work of religious education. Special practice work will be required.

33b. The Ministries of Art and Music in Religious Education. 3 semester hours.

Not offered in 1929-'30.

A course dealing, in a practical way, with the interpretation and use of art and the great hymns of the church in the work of religious education. Special consideration will be given to the worship programs of the school and the church. Program building will be required.

134. Use of the Bible in Religious Education. 3 semester hours.

T. T. S. 10:00. Fall; repeated in Spring. Mr. Pickerill. Open to juniors and seniors.

A leadership course for non-ministerial students who desire to qualify for efficient service in the educational work of the church. The practical use of Biblical material will be studied on a background of a brief survey of the field of religious education.

This course is the same as Bible 134, and may count toward the nine hours of required Bible, for the Bachelor's degree.

ADVANCED AND GRADUATE COURSES

- 41a. **Philosophy of Religious Education.** 3 semester hours.
(Formerly *Principles of Moral and Religious Education.*)

T. T. S. 8:00.

Fall.

Mr. Pickerill.

Open to seniors and graduates.

A study of the place of religion in human experience; the function of religious education; the native equipment of human nature; the possibility of changing human nature; the nature of experience and the technique of its enrichment and control; various types of religious experience and their evaluation; the objectives of religious education; the institutional aspects of religious education.

- 41b. **The Curriculum of Religious Education.** 3 semester hours.

(Formerly *the Organization and Curriculum of Religious Education.*)

T. T. S. 8:00.

Spring.

Mr. Pickerill.

Open to seniors and graduates.

A study of the historical theories of the curriculum; the conception of the curriculum as enriched and controlled experience; the basic principles involved in this conception of the curriculum; the effect of this conception upon subject-matter, method and organization; analysis and evaluation of existing curricula of religious education in the light of this conception.

- 43a. **Survey of Agencies of Religious Education.** 3 semester hours.

Not offered in 1929-'30.

A survey of institutional resources for religious education, such as church school, young people's societies, scout movement, etc. A study of the history, ideals, programs and contribution of each particular agency with a view of suggesting possible ways of correlating the programs and organizations of these institutions.

This study will include the home, the public school, the playground and library in their relation to religious education and the need of organizing the community for educational ends.

43b. **Young People's Work in the Local Church.** 3 semester hours.

(Formerly 37b.)

T. T. S. 9:00

Spring.

Mr. Pickerill.

Open to seniors and graduates.

A study of the principles underlying a unified and comprehensive program for all the adolescents in the church. A unified program will be constructed in outline. Careful study of existing organizations, lesson materials, activities, administration, training of leadership and supervision.

140. **Elementary Work in the Local Church.** 3 semester hours.

Not offered in 1929-'30.

A study of the psychology of childhood; materials and methods; administration of elementary religious education in the church school.

141. **Adult Work in the Local Church.** 3 semester hours.

Not offered in 1929-'30.

Open to seniors and graduates.

A study of the psychology of adult life; materials and methods suitable for adults; the agencies of adult religious education.

142. **The Psychology of Religion.** 3 semester hours.

T. T. S. 9:00.

Fall.

Mr. Pickerill.

Open to juniors and seniors.

The origin and nature of the religious consciousness; the genesis of the religious attitude; ways in which the religious attitude differs from other mental attitudes; origin and development of religious practices; origin and development of religious concepts; relation of

religion to morality; relation of religion to progress; various types of religious leaders; types of religious behavior.

44. **Practicum for Directors of Religious Education** 6 semester hours.
M. W. F. 11:00. Session. Mr. Pickerill.
Open to seniors and graduates.
 Practical work in religious education in the church will be required.
150. **Surveys and Measurements in Religious Education.** 3 semester hours.
Not offered in 1929-'30.
Open to graduates only.
 The object of this course will be to give the student practical working knowledge of the fundamentals of statistical and survey methodology and of the application of those fundamentals to the religious educational task.
151. **Religious Education and Public Education.** 3 semester hours.
Not offered in 1929-'30.
Open to graduates only.
 The historic relation of religious and public education. The religious character of the early colonial school. The secularization of the American public school. The need and grounds for the integration of educational experience. Experimental approaches to the integration of religious and public education. The legal status of the problem. A suggested solution.
52. **Thesis Seminar** 6 semester hours.
Hours to be arranged. Session. Mr. Pickerill.

DEPARTMENT OF PUBLIC SPEAKING*Professor Fallis.*

A full list of courses, available to the students in this college will be found in the Department of Public Speaking of the College of Arts and Sciences. The following are especially arranged for ministerial students.

23. Public Speaking. 6 semester hours.*T. T. S. 12:00.**Session.**Mr. Fallis.*

A course offered by the Public Speaking Department of the College of Arts and Sciences, especially for the ministerial students. Required for any minister course. It is designed to furnish the fundamental training in the use of the voice, enunciation, overcoming of mannerisms, and such training as the minister needs to become a forceful speaker.

421. Advanced Vocal Expression 4 semester hours.*M. W. F. 12:00.**Session.**Mr. Fallis.*

A second year's course for ministerial students. Bible reading, hymn reading, sermon delivery will be included. One hour in class and another in groups. Other advanced courses in Public Speaking, are offered by the College of Arts and Sciences, requiring some extra tuition, for those who wish to specialize in this work.

GENERAL INFORMATION

Lectures and Conferences

In addition to the regular course of study, many lectures and conferences are conducted by men of ability and distinction, free and open to the whole University.

The Library

A special section of the University Library is provided for the Brite College of the Bible. This contains several collections of books donated from the libraries of some of our deceased ministers. But in addition to these it contains a large number of new books purchased for the use of the classes definitely in their work. It is continually supplied with new books as they come out.

Preaching Employment

Students are encouraged to preach for the near-by churches as soon as they are advanced far enough to render full value to the churches for the income received. In order to be fair to the churches and avoid abuse of the student-preacher work, all appointments are required to be made through the committee consisting of the Dean, the Superintendent of Texas Missions, and F. E. Billington, Professor of Christian Ministries.

Before engaging for a regular preaching appointment, a student must receive the approval of the Faculty. Except in cases of maturity and experience a student is not permitted to make regular appointments until he is a junior. Each student is required to preach several sermons acceptably before the Timothy Club, or some place arranged through it, before he is eligible to approval by the Faculty.

Student Aid

"Any boy who desires to preach and is willing to work, can make his way through Brite College of the Bible." This is the motto of Self Help, which our facilities have enabled us to adopt during the last few years. *No student has been turned away for lack of work to make expenses.*

This policy is made possible by four sources of aid: First, *Low Expenses*. The rooms and board are furnished at the actual cost of maintenance, thus reducing the cost of living to the minimum. Second, *Free Tuition*. Under certain restrictions, as explained below. Third, *Employment*. Those who are not ready to preach are given work according to their skill and training, paid by the hour. A student without others to support than himself can earn enough in this way out of school hours to cover his expenses. Married students can do it with more difficulty. In any event, the more cash a student can bring with him, the less this work will take away from his study time. It is recommended that a new student bring at least \$50.00. Fourth, *Loan Fund*. See below.

All aid given to a student is planned so as to enable him to retain his own spirit and habits of self-reliance and to teach him how to manage, yet to make it possible for him to earn enough to pay expenses.

The McFadin Ministerial Loan Fund

Through the generous efforts of Mr. D. G. McFadin of Austin, donations have been made by himself and others, to establish a loan fund for the aid of regular students in the Brite College of the Bible.

Its purpose is not to deprive a youth of his independence by giving him unearned money; but to afford means of securing a loan at low rate of interest, to be paid back after he has finished school. Application blanks, setting forth fully the conditions on which loans will be granted, may be had by anyone making request at the office of the college.

Mr. and Mrs. E. F. Gates Loan Fund

In February, 1927, Mrs. E. F. Gates of Amarillo, Texas, with the advice of her pastor, F. W. O'Mally, gave a sum of One Thousand Dollars to be used as a loan fund for ministerial men students, under the direction of the Board of Trustees of the Brite College of the Bible. This is named in honor of her deceased husband and herself.

THE POLICY AS TO FREE TUITION

It is the purpose of Texas Christian University to provide tuition practically free for every boy or girl who will use the training in a life of full-time Christian service as a vocation. It is not intended to give this free tuition to those who engage primarily in some other profession, such as teaching, or music, with Christian service only as an avocation.

This aid is not given as a matter of favor to select students, but is rather an investment, which is expected to yield worthy returns in service to the church in the future. Hence it is an obligation of the school to see that only those receive the benefit who are genuine candidates for the ministry, and who have the capacity and the industry to prove worthy investments.

In order to be true to its supporters, and to the bona fide ministerial student it is necessary to throw about this free tuition proper restrictions. To be classified as a ministerial student, one must fulfill the following conditions:

1. He must present a letter of recommendation from his home congregation, signed by his pastor, or elders, endorsing him as a Christian and as a candidate for the ministry.

2. He will sign a declaration of his purpose to devote his life to the ministry of the Gospel in some form, as a vocation, and to repay the amount in cash if his life is not devoted to this work.

3. He must pursue such a course as will under the approval of the faculty prepare for the Christian service in view, with the sincere purpose of completing not only the Bachelor's degree but also either the B. D. or M. R. E. The college is under obligation to send out preachers thoroughly prepared, and declines to encourage half way preparation. No reduction is given to a student seeking the M. A. or M. S. degrees.

4. In order to receive a tuition credit at the beginning of a new semester the student's previous record must show

creditable grades, faithful application, faithful reporting in the "Practical Work" assignments, and worthy attendance upon the exercises to which he is due, as well as a voluntary Christian activity.

5. Students who use tobacco, or other extravagances, will be ineligible to receive any financial aid from the University.

The student who is thus classified as a ministerial student, on signing the "Tuition Credit Slip," will be granted free tuition (\$150.00 of the \$200.00 is considered "tuition"); a reduction in room and board rates amounting to about \$108.00 per session. No reduction is given for the summer term.

FEEES

The fees in the University as a whole are given on page 100. These below show the net cost to the ministerial student after deducting the rebates:

For the Dormitory Student

	Fall.	Spring.
General Fee.....	\$ 25.00	\$ 25.00
Medical Fee.....	7.50	7.50
Room rent (\$1.00 per week).....	18.00	18.00
Board (\$6.00 per week).....	108.00	108.00
Student activity fee.....	6.00	.....
Library deposit, (\$4.00 returnable).....	5.00	.....
Room deposit, returnable.....	6.00	.....
	<hr/>	<hr/>
Usual cost to dormitory student.....	\$175.50	\$158.50
Annual total, net.....		\$334.00

For Student Not in Dormitory

	Fall.	Spring.
General Fee	\$ 25.00	\$ 25.00
Student activity fee.....	6.00	.....
Library deposit, (\$4.00 returnable).....	5.00	.....
	<hr/>	<hr/>
	\$ 36.00	\$ 25.00

FEES

General fee is paid by every student, and entitles him to the use of the Library, membership in the Oratorical Association, and other general facilities.

Medical fee is payable by every dormitory student, and entitles him to the regular care of the University physician, as well as the trained nurse, and all common medicines, but not operations. This fee is a great safety and economy.

Board was provided for years through a boarding club, managed by the students, until it was found that the University Cafeteria could furnish it better at the same cost. So a reduction of \$1.00 per week is given to ministerial students in lieu of the club.

Room rent is given to the ministerial student, boy or girl at one dollar a week, instead of the standard rate of three dollars; because the funds for erecting Goode Hall were donated for the purpose of affording room rent at current cost.

For adults visiting a course regularly without credit:

	Fall.	Spring.
Visitor's fee, one class.....	\$ 6.00	\$ 6.00
Visitor's fee, more than one class.....	10.00	10.00

MINISTERIAL STUDENTS

1928-'29

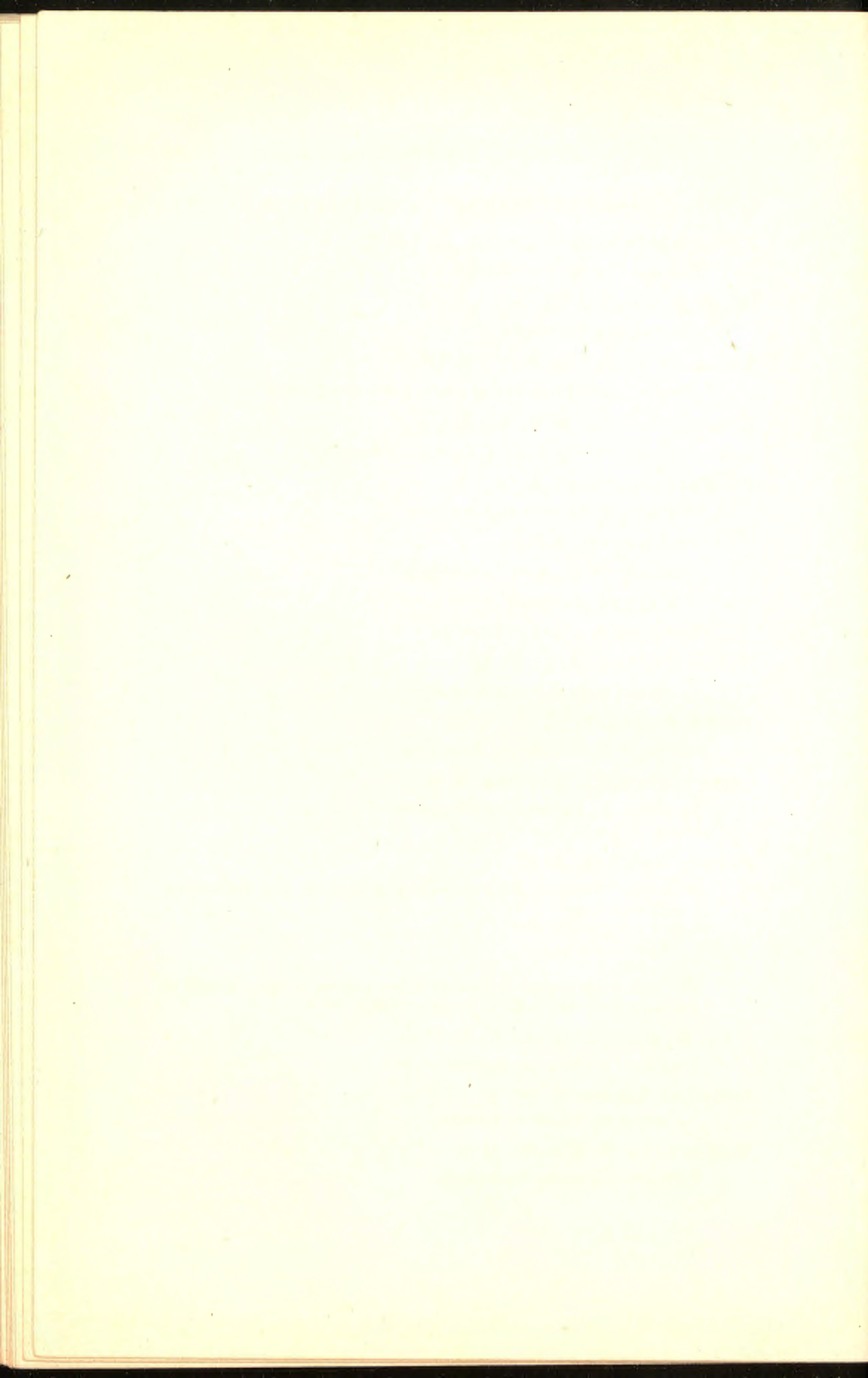
Men.

Ball, Russell C.	Lipford, Herman
Barton, B. L.	Little Sun, Bert
Bolle, H. A.	Luna, Eulalio
Bridges, Lawrence	McElroy, Theodore
Brown, Sterling	McWilliams, E. R.
Burns, Albert	Mace, Edward
Burns, Eglis	Marney, A. K.
Carpenter, T. W.	Marshall, Quentin
Clark, Claude	Martin, Kenneth
Clark, John	Mohle, Charles
Compton, Edwin	Morrow, Willard
Copeland, Lewis	Moss, J. D.
Crocker, A. B.	Mottley, Lloyd
Crow, Chester	Petterson, O. E.
Dacus, Adrian	Preston, Robert
Dallas, R. Z.	Ramage, Gus
Douglas, Lloyd	Redford, Harvey
Dyer, Norman	Roberts, Noel
Elliott, Mike	Schuler, <u>Lonard</u>
Emory, Lee	Shannon, Thompson
Girgis, Seddik	Shelton, O. L.
Gonder, William	Smith, Bedford
Hamner, Edward	Smith, Henry
Hanna, Chas. E. J.	Snow, Noel
Harrison, Oliver	Steele, Iley
Hawkins, Wade	Tominaga, Tadashi
Hilger, Rothe	Voight, Gordon
Howle, Paul C.	Walls, G. A.
Hudson, L. R.	Walters, Cecil
Hurst, Walter	Wheatley, E. M.
Johnson, Floyd E.	Wheeler, George
Jones, Wallace	Whipple, Bob
Keller, Delno J.	White, Travis A.
LaDue, Glen	Whitlatch, Milo M.
Leatherman, L. J.	Yarborough, Clyde
Lindley, D. R.	

Women.

Anderson, Mary Lillian	Lacy, Edythe
Baber, Ruth	Lindley, Mrs. D. R.
Boggess, Sarah Beth	Lusk, Ruby
Bowman, Edith	Macy, Dora
Carpenter, Margaret	Male, Elizabeth
Clark, Mrs. Claude	Pickerill, Mrs. H. L.
Clark, Mrs. John	Preston, Lillian
Cline, Mabel	Reed, Thelma
Crawford, Mary	Reynolds, Inez
Davis, Myrtle	Smith, Mrs. Henry
Durant, Agnes	Smith, Sylvia
Fowler, Zada	Starr, Miss B.
Goates, Addie	Stephenson, Vera Bell
Gooden, Opal	Stubblefield, LaVelle
Griffing, Lamar	Sutherland, Maurine
Hall, Annabel	Tadlock, Jettie
Hamner, Mrs. Edward	Teagarden, Pansy
Hawkins, Jessie	Woolery, Frances
Jones, Angeline	Van Keuren, Evelyn
Kennedy, Mayme	

**THE
SCHOOL of
EDUCATION**



FACULTY, SCHOOL OF EDUCATION

EDWARD MCSHANE WAITS, A. B., LL. D.

President of the University.

COLBY D. HALL, A. M.

Dean of the University.

RAYMOND A. SMITH, A. M., B. D.

Director, and Professor of School Administration.

BURL A. CROUCH, A. B., M. A.

Assistant Professor of Elementary Education.

FRANKLIN G. JONES, A. M.

Professor of Secondary Education.

WALTER KNOX, B. A.

Instructor in Physical Education.

HELEN WALKER MURPHY

Instructor in Physical Education.

H. L. PICKERILL, A. B., B. D.

Professor of Religious Education.

MIRTH W. SHERER, A. B., M. A.

Instructor in Elementary Education.

CELESTE COURSEY WOODARD, A. B.

Instructor in Elementary Education.

On leave of absence, 1929-'30.

JOHN I. WOODARD, A. M.

Assistant Professor of Elementary Education and History of Education.

On leave of absence, 1929-'30.

The following named professors offer courses in the methods of teaching their subject in the secondary schools:

JOHN W. BALLARD, B. C. S., C. P. A.

Professor of Business Administration.

EULA LEE CARTER, A. M.

Assistant Professor in Spanish.

MISS BONNIE M. ENLOW, B. S.

Instructor in Home Economics.

LEWIS D. FALLIS, B. B.

Professor of Public Speaking.

NEWTON GAINES, B. S., M. S.

Associate Professor of Physics.

J. A. GLAZE, B. S., M. S., PH. D.

Professor of Psychology.

MISS MABEL MAJOR, A. M.

Associate Professor of English.

CHARLES H. ROBERTS, A. M.

Professor of History.

CLAUDE SAMMIS

Assistant Professor of Public School Music.

CHARLES R. SHERER, A. B., A. M., PH. D.

Professor of Mathematics.

WILL MCLAIN WINTON, B. S., M. S.

Professor of Biology and Geology.

J. LAURENCE WHITMAN, A. B., M. S., PH. D.

Professor of Chemistry.

S. P. ZIEGLER

Assistant Professor in Public School Art.

History and Development

From its founding the genius of Texas Christian University has been to develop personalities of character who will serve mankind for good. The founders recognized that among the most influential factors for the betterment of society are its school teachers. The training of teachers, therefore, was a prominent service in the early days, even before special departments or even courses in education were generally offered by colleges.

In 1893 the State Department of Education recognized the work of Add-Ran University for teachers' certificates.

In 1897 a professor was provided to devote his full time to education courses. In 1909 a Department of Education was formed, and in 1925 the larger faculty, enrollment and

variety of offerings justified the organization as a School of Education.

The further request of the many who are preparing to teach, or to do directive and administrative work in the public schools of the State to do their major work in the department, has led the Faculty to the organization of a School of Education, granting the degree of Bachelor of Education.

The larger enrollment, the variety of courses afforded, the number of teachers giving full time to education courses, with the contributions of other departments in addition, fully justify the expansion of a Department into a School of Education.

The Bachelor of Education Degree (B. Ed.)

It is frankly recognized that the degree of Bachelor of Education is a comparatively new degree, but the Faculty of Texas Christian University is convinced that the years ahead will justify its use, as the honorable title for the completion of a course of training for the profession of teaching. The few years since the degree was first announced have already shown a swing toward it.

Its chief justification is the rising dignity and worth of teaching as a profession. So long as the teacher's teaching preparation consisted merely of a bit of normal school training and keeping a few lessons ahead of the class, there was no body of courses to make up a distinctly professional training. Now the body of specialized learning worked out for the training of teachers is large and worthy. More schools are devoted to training for this profession than for law or medicine, or the ministry. If the law deserves the degree of LL. B., the ministry that of B. D., medicine the M. D., why should teaching not have a degree of its own? The newly recognized worth and dignity of the teaching profession have earned the right to a fitting and distinctive degree.

Another reason for choosing this degree is the matter of fairness to the other degrees commonly used to mark the

completion of a college course in teacher training. A few schools grant the A. B. in Education. But the A. B. degree has its general culture significance that should not be obscured. Many colleges grant the B. S. in Education. Years ago the B. S. degree went out of use, along with the B. L., because both were recognized as inferior to the A. B. Recently the B. S. degree has returned to favor, and for a very distinct reason. The development of the natural sciences has been so rapid and so extensive that a body of learning in this realm of thought has gained recognition as worthy to be ranked as high as the humanities of the A. B.

The natural sciences constitute a field large enough to claim a distinctive degree; hence Texas Christian University holds its B. S. degree strictly to this field. Is it fair to the field of natural sciences for other large fields to borrow its title, and thereby obscure it?

It does not dignify the teaching profession to borrow a name made worthy in a different field; it is capable of maintaining a degree of its own.

For graduate courses and the degree in Education, the section of the catalog devoted to The Graduate School should be consulted.

Admission

The requirements for admission are identical with the requirements for entering the regular academic work in the College of Arts and Sciences.

Requirements for Graduation with the Degree of Bachelor of Education:

First, Required of All—

Biology 11, six semester hours.

Bible, nine semester hours, including 117 or 127; and six chosen from among the following: 118, 121, 130, 131, 132, 33, 134.

English, twelve semester hours, courses 11 and 24.

Foreign Language, six semester hours, one year, not the first year of a language, and a satisfactory test in a "reading knowledge" of the language.

A Social Science, Gov't 112, and History 112, if taken in freshman year; or Gov't 20a and History 32.

Mathematics, six semester hours, course 12.

Psychology, 121, and either 124, 132, 135, 136, or philosophy 122 or 123.

Physical Training, two years.

Second, Majors and Minors

1. Elementary Education Group

Major—Elementary Education, 24 semester hours; courses 11, 26, 33 or 44, and 43.

First Minor—English, 18 semester hours.

Second Minor—Social science, 12 semester hours.

2. Secondary Education Group

Major—Secondary education, 24 semester hours. The following numbered courses in education should be selected: 23, 134, 136, 41; and 43 or 47.

First Minor—24 semester hours in the subject which the student expects to teach in high school.

Second Minor—18 semester hours in the second choice of subjects to be taught.

3. Educational Administration Group

Major—Educational administration; the following numbered courses should be chosen: 33b, 44, 23a, 47 and, 26 or 41.

First Minor—Psychology, 18 semester hours.

Second Minor—Sociology and government, 12 semester hours.

Employment Service. The Director of the School of Education is chairman of the Committee on Recommendation of Teachers. In this capacity he aids the students to secure teaching positions. Merely to cover clerical cost in correspondence, a fee of \$2.00 will be charged each one who registers to secure a teaching position. This service is open to all former students of Texas Christian University.

Teachers' Certificates. The courses of this department are accepted by the State Department of Education to apply on teachers' certificates, under the provision of the State law. Full information concerning the requirements for securing a certificate will be furnished by the Director or the Registrar. The following are the chief provisions applying to college students:

For One Year of College Work (30 semester hours) including six semester hours in Education 11, six in English, and not more than 12 in any one subject there will be issued:

- (1) A first class elementary certificate valid for four years; or
- (2) A first class high school certificate valid for two years; but not good in affiliated high schools.

For Two Years of College Work (60 semester hours) including 12 semester hours in education, six in English, there will be issued:

- (1) A first class elementary certificate valid for six years, or
- (2) A first class high school certificate valid for four years, provided one course bears on high school teaching.

For Three Years of College Work (90 semester hours) including 18 semester hours in education (*to be selected under the advice of the department*) there will be issued a first class high school certificate valid for six years.

For Four Years of College Work, i. e., graduation, including 24 semester hours in education (selected on advice of department) may be issued a *permanent* high school certificate. For the degree and three years of teaching a *permanent* certificate may be had. A permanent elementary certificate may be had by adding five years' experience to the six-year elementary certificate; and each additional year of college work will substitute for

a year's experience. Further details may be had on application.

Special Certificates to teach the special subjects of domestic art, domestic science, commercial subjects, public school art, public speaking (expression), physical training public school music, or foreign languages, will be granted by the State Department of Education to the student who has met the college entrance requirements, and has completed the subjects required by law. A three years' *special* certificate, good to teach in any public school in Texas, requires 60 semester hours, which must include 6 in English, 6 in education, 6 in the special subject, and 2 in methods of teaching the special subject.

A four-year certificate requires 90 semester hours, including 18 in the special subject, 6 in English and 6 in education.

Courses are provided for fulfilling these conditions in all the special subjects mentioned above. These may be found by consulting the portion of this catalog devoted to the subject desired.

Courses in Elementary Education

11. **Freshman Education** 6 semester hours.
M. W. F. 8:00, 11:00, T. T. S. 10:00. Session. Mrs. Sherer.
This is the beginning course for those who are preparing to teach in the elementary grades, and should be taken in the sophomore year. Those students who have good evidence that they will teach after one year in college will be permitted to take this course in the freshman year, since it is required for the first elementary certificate. Freshmen who take it must choose their social science orientation course as Gov't 112, and Hist. 112.

The course consists of

- (a) Psychology applied to elementary school pupils, given in the fall, followed by

(b) Management aid methods in the elementary schools; given in the spring.

26. Special Method in Elementary School Subjects 6 semester hours.

M. W. F. 11:00.

Mr. Crouch.

T. T. S. 11:00.

Prerequisite: Ed. 11ab.; Concurrent: Psych. 121.

- a. The teaching of *reading, language, and spelling* in the intermediate grades.
- b. The teaching of *history, geography, and arithmetic* in the intermediate grades.

The aim of this course will be to acquaint the student with the literature, modern methods of teaching, and the organization of subject matter for teaching purposes in the subjects listed above.

The adopted text-books in these subjects will be given an intensive study. The use of standardized educational tests in the interpretation of teaching results will be discussed and applied to actual teaching situations. The State course of study for the elementary grades will be used as a guide as to the State requirements in these subjects.

33a. Psychology of Childhood 3 semester hours.

T. T. S. 12:00.

Fall.

Mr. Crouch.

Prerequisite: College work in either biology, genetics or psychology.

The purpose of this course is to furnish the teacher, principal, superintendent, and social worker with the principles and laws of the growth and development of the child. The emphasis is placed on the study of the child as prerequisite to a study of the methods of training him.

Major topics for discussion: Biological foundations; analysis of general bodily growth; development of the nervous system and accessory organs; the beginnings of mental life; influence of heredity and environment on growth, the meaning of infancy, the play of children; habit and learning; moral and religious develop-

ment; the development of sense perception; memory; imagination; thinking; physical development of the Child; exceptional children; methods used in child psychology.

Basic Texts: Norsworthy and Whitley, *Psychology of Childhood*; Waddle, *An Introduction to Child Psychology*.

33b. Elementary School Principles and Problems 3 semester hours.

T. T. S. 12:00.

Spring.

Prerequisite: Ed. 11ab. or 23 ab. sophomore standing.

This course will consider the entire field of elementary education and the most outstanding problems that we are concerned with at the present time.

Problems for discussion: Supervision of instruction; use of standardized tests; departmentalization of the elementary grades; compulsory school legislation; classroom organization; the rural school; the subnormal, normal and supernormal child; administrative practices; preparation of the teacher; defects in Texas school laws; educational ranking of the states; the state as the administrative unit of school control.

44a. History of Elementary Education 3 semester hours.

Not offered in 1929-'30.

Prerequisite: Senior or graduate standing.

This course intends to give a brief historical study of the field of elementary education in Texas, the South and the United States, with the European background of each.

Major topics for discussion: Sources of our education; educational contributions of Rousseau, Pestalozzi; Froebel and Herbert; beginnings of American education, early national and state attitudes; the battle for free state schools; the reorganization of elementary education; fundamental principles and problems; the development of teacher training institutions; school legislation in Texas (1839-1920); present tendencies in the elementary school.

Basic Texts: Parker, *History of Elementary Education*; Cubberley, *Public Education in the U. S.*; Eby, *The Development of Education in Texas*.

- 44b. **The Elementary School Curriculum** 3 semester hours
Not offered in 1929-'30.

T. T. S. 9:00.

Spring.

Prerequisite: Senior or graduate standing.

This course is open only to seniors, experienced teachers, and supervisors. The aim of this course will be to determine a positive, rational basis for the organization of the common school course of study.

Basic Texts: Bonser, *The Elementary School Curriculum*; McMurry, *How to Organize the Curriculum*; Wells, *A Project Curriculum*.

Courses in Secondary Education

- 23a. **Introduction to the Study of High School Education** Fall.

- 23b. **The Junior High School.** Spring. 6 semester hours.

M. W. F. 8:00 and T. T. S. 8:00.

Mr. Crouch.

M. W. F. 9:00 and T. T. S. 9:00.

Mr. Jones.

This course is introductory to the study of high school education through the discussion of the problems that will first meet the new teacher. This course is recommended for students who will seek their first certificate to teach in unaffiliated high schools. For sophomores.

134. **Principles of Secondary Education** 3 semester hours.
(Formerly 34b.)

M. W. F. 11:00 and T. Th. S. 8:00. Spring.

Mr. Jones.

A study of the aims, functions and social significance of the high school with a critical evaluation of its curriculum.

136. **The Psychology of the High School Pupil**
(Formerly 36a.)

M. W. F. 11:00 and T. T. S. 8:00. Fall.

Mr. Jones.

A consideration of the physical and mental life of pupils of the high school age.

41. Methods of Teaching in the High School 6 semester hours.

T. T. S. 10:00 (graduates only). Mr. Jones.

T. Th. S. 11:00 (3 sections). For seniors and juniors. Mr. Smith.
For seniors and juniors.

Prerequisite: Senior standing and the student must have had one year in high school education, or take another course aside from this one concurrently.

This course covers principles of method, organization of subject matter, making of lesson plans, observation and practice teaching. Required for any high school certificate beyond the two-year certificate.

GENERAL COURSES IN EDUCATION

43. Advanced Educational Psychology 6 semester hours.

Not offered in 1929-30. Session. Mr. Smith.

Prerequisite: Biology 11, psychology 21 and two years of Education. For seniors and graduates.

A study of the native equipment of the individual, the psychology of learning, and the nature and use of intelligence tests.

47. Educational Administration 6 semester hours.

Friday 7:00-10:00 p. m. Mr. Smith.

Open to seniors and graduates.

This course includes public school administration, city, county and State school surveys and their interpretation.

55. The Junior College 6 semester hours.

Monday 7:00-10:00 p. m. Mr. Smith.

For graduates only.

A study of the movement, the institution and its purposes and curriculum. The second semester will be devoted to the study of college teaching, especially how methods may be adapted to the needs of Junior College classes, or to the Freshman and Sophomore classes of the prevailing college organization.

Special Courses

The following courses are offered in various departments of the University and are especially designed for teachers and for those who desire to teach the subject in the secondary schools. These courses are open only to advanced students in education. For further description of courses consult the section of the catalog devoted to the Department of Education.

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| Education 144 or Biology 23b Hygiene and Sanitation | 3 semester hours. |
| <i>T. Th. S. 9:00.</i> | <i>Spring.</i> |
| Education 130, Mathematics 130, Teaching of Secondary Mathematics | 3 semester hours. |
| <i>Not given in 1929-'30.</i> | <i>Mr. Sherer.</i> |
| Education 138, Home Economics 138, Special Methods—Teaching Home Economics in the Secondary Schools | 3 semester hours. |
| Education 40b, History 40b, Teaching History in Secondary Schools | 3 semester hours. |
| <i>M. W. F. 8:00.</i> | <i>Spring. Mr. Roberts.</i> |
| Education 141, Biology 141, Teaching Biology in Secondary Schools. | 3 semester hours. |
| Education 142, Modern Languages 142, Teaching Modern Languages | 3 semester hours. |
| <i>T. T. S. 10:00.</i> | <i>Spring. Miss Carter.</i> |
| Education 30, Commerce 30, Methods of Teaching Commercial Subjects in the Secondary Schools. | 3 semester hours. |
| <i>T. T. S. 10:00.</i> | <i>Session. Mr. Smiser.</i> |
| Education 146, English 146, Teaching English in Secondary Schools | 3 semester hours. |
| <i>T. Th. S. 12:00.</i> | <i>Spring. Miss Major.</i> |
| Public School Music 22 | 6 semester hours. |
| <i>M. W. F. 8:00.</i> | |

Public School Music 42	6 semester hours.
<i>M. W. F. 11:00.</i>	<i>Session.</i>
Public School Art 21	6 semester hours.
<i>M. W. F. 8:00.</i>	
Education 147. The Teaching of Chemistry	3 semester hours.
Public Speaking 130. The Teaching of Public Speech	3 semester hours.
<i>Hour to be arranged.</i>	
Physical Education 330. Methods in Physical Education	3 semester hours.
Physics 140. The Teaching of Elementary Physics	3 semester hours.

COURSES IN PHYSICAL EDUCATION

The courses listed here are those which credit toward a degree and teachers' certificates. Those courses in "Physical Training" which are required of all freshmen and sophomores will be found in the Department of Physical Training in the section of College of Arts and Sciences.

22a. **Physical Education: Recreational Leadership, Administration** 3 semester hours.

Hours to be arranged. (Numbered 12a in '26-'27.) *Fall.*

For women.

Mrs. Murphy.

For men.

Mr. Knox.

Prerequisite: One year of physical training.

A study of the play movement in connection with the community, school, church and home. Games, athletics and special activities for both indoors and out-of-doors. Attention being paid to the physiological age and seasonal needs.

Text "Theory of Organized Play"—Bowen and Mitchell.

22b. Physical Education: Recreational Leadership, Supervision 3 semester hours.

(Numbered 12b in '26-27.) Spring.

For women.

Mrs. Murphy.

For men.

Mr. Knox.

Prerequisite: One year of physical training.

This course will consider financing, advertising, equipment and general management of playgrounds. Special activities as Girl Scouts, Boy Scouts, Camp Fire and Camp Counselors. Directing festivals, pageants, school programs, May Fetes, picnics, etc.

Text "Theory of Organized Play"—Bowen and Mitchell.

31a. School Festivals and Pageantry 3 semester hours.

Hours to be arranged. Fall.

31b. Scout Craft 3 semester hours.

Hours to be arranged. Spring.

330. Methods in Physical Education 3 semester hours.

M. W. F. 2:00. Session.

For women.

Mrs. Murphy.

For men.

Mr. Knox.

Prerequisite: Two years of physical training and the permission of the head of the department. This counts as a method course toward a certificate to teach physical training in the public schools.

Special Teacher's Certificate in Physical Training.

This may be secured from the State Department of Education by taking 60 semester hours of college work, including in English 6, in education 6, physical training 22 and 130.

COURSES IN RELIGIOUS EDUCATION

All courses in Religious Education count in the School of Education toward degrees.

Toward a teacher's certificate, as much as 6 semester hours, taken from either 21, 33 or 41 may count; but only when this 6 hours is presented with 18 hours of general education toward a permanent certificate.

Detailed description of courses is given in the section of the catalog under Brite College of the Bible.

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| 21a. The Psychology of Religious Development
(Formerly 31a.)
<i>M. W. F. 9:00.</i> | 3 semester hours.
<i>Fall.</i> |
| 21b. Methods in Teaching Religion
(Formerly 31b.)
<i>M. W. F. 9:00.</i> | 3 semester hours.
<i>Spring.</i> |
| 32a. Administration of Religious Education
(Formerly the Organization and Administration of Religious Education in the Local Church.)
<i>M. W. F. 8:00.</i> | 3 semester hours.
<i>Fall.</i> |
| 32b. The History of Religious Education
<i>M. W. F. 8:00.</i> | 3 semester hours.
<i>Spring.</i> |
| 33a. The Story and the Drama in Religious Education
<i>Not offered 1929-'30.</i> | 3 semester hours. |
| 33b. The Ministries of Art and Music in Religion
<i>Not offered 1929-'30.</i> | 3 semester hours. |
| 41a. Philosophy of Religious Education
(Formerly the Organization and Curriculum of Religious Education.)
<i>T. T. S. 8:00.</i> | 3 semester hours.
<i>Fall.</i> |

- 41b. **The Curriculum of Religious Education** 3 semester hours.
(Formerly the Organization and Curriculum of Religious Education.)
T. T. S. 8:00. Spring.
- 43a. **Survey of Agencies of Religious Education** 3 semester hours.
Not offered 1929-'30.
- 43b. **Young People's Work in the Local Church** 3 semester hours.
(Formerly 37b.)
T. T. S. 9:00. Spring.
140. **Elementary Work in the Local Church** 3 semester hours.
Not offered in 1929-'30.
141. **Adult Work in the Local Church** 3 semester hours.
Not offered in 1929-'30.
150. **Surveys and Measurements in Religious Education** 3 semester hours.
Not offered in 1929-'30.
151. **Religious Education and Public Education** 3 semester hours.
Not offered in 1929-'30.

The
SCHOOL of
FINE ARTS

FACULTY

EDWARD MCSHANE WAITS, A. B., LL. D.

President of the University.

HENRY D. GUELICK, A. M., B. M., MUS. DR.

Professor of Piano and Theory.

Director of Music Department.

HELEN FOUTS CAHOON

Professor of Voice and Head of the Department.

PAUL KLINGSTEDT, B. M.

Assistant Professor in Voice.

MARY CASON LEFTWICH, A. B.

Instructor in Sight Singing and Public School Music.

CLAUDE SAMMIS, B. M.

Head of Department of Violin and Public School Music.

ELSIE WILLIS, B. M.

Assistant Professor of Piano.

SAMUEL P. ZIEGLER, A. B.

Head of Department of Art.

MARIE BALCH ESTES, B. M., A. B.

Instructor of Piano and Theory.

WILLIAM BALCH, B. M.

Instructor in Voice.

GRACE BUCHER, B. M.

Instructor in Piano.

UNDERGRADUATE ASSISTANTS

LILLIE MAE DINKINS

Assistant in Piano.

ANNABEL HALL

Assistant in Voice.

VESS TAYLOR

Assistant in Violin.

Relation to the University

Very distinct advantages are gained by the fact that the School of Fine Arts is an integral part of the University. It contributes a spirit of culture to the academic life, and receives in return a spirit of thoroughness and breadth which is often lacking in musical education.

The student who takes music, art or expression thus in connection with a university, gains more than the joys of college life in all its attractive phases. Here is the opportunity to carry along one's literary education at the same time, which cannot be done in a conservatory or by private teachers.

It is possible also in the University atmosphere for the student to require of himself a more regular and systematic schedule of study; more thoroughness in the study of the theory of the arts, and a better facility for public recital and concert playing. The student is given the full benefit of these advantages. A system of checking the hours of practice, as well as the periods of recitation, supervised by monitors assures both pupils and parents of thorough application.

Much is made of the classes in theoretical music, the point wherein the average music teacher fails. Credit for these courses is recognized toward the B. A. degree. The courses require a considerable amount of literary work, for this helps to counteract the one-sidedness of the musical training so commonly noted.

The city of Fort Worth is a great musical center of the Southwest, and many unusual advantages are offered the students to hear the recitals and concerts of world-renowned artists.

The aim, therefore, is to send out graduates who are not only trained in art matters, but who possess a cultural education as well.

Organization

The School of Fine Arts has two departments:

1. The Department of Music.
2. The Department of Art.

General Information

Special Students. Any person may enroll in any class in the School of Fine Arts for which he can show preparation and ability to carry the work assigned; or may enroll for private lessons in any subject offered. Students completing the shorter courses are also classified as special students.

Regular Students. Students who intend to follow a course leading to a degree or certificate are classified as regular students. Music without credit may be taken by regular college students who have already a full schedule.

Registering. Each student should report to the head of the department which he wishes to enter, and be assigned to the proper grade of work and instructor; then to the Registrar's office.

Attendance. Each pupil is due to enter the class for which he enrolls beginning the first day of the term. Absences may not be made up, and will count against the grade. Class meetings missed by the teacher will be made up.

Amount of Work. Students are under the same regulations in this matter as in other departments of the University. Dormitory students must enroll for a minimum of fifteen hours per week, nine of which must be in literary or theoretical courses requiring preparation out of class. According to regulations explained in the general catalog of the College of Liberal Arts, the maximum of eighteen hours may be permitted to students who make an average grade of approximately B.

Practice Room Rules. No student will be allowed to change an hour of practice with any other student without the consent of the director of music. Only by special permission from the teacher will two pupils be allowed in one room during practice period, and then only for accompanying. Only pupils engaged in the study of music for the semester may use the practice rooms.

Scholarships. The School of Fine Arts offers a full scholarship and a partial scholarship in piano, voice, and violin to pupils who show the highest ability.

The Music Club is open to the faculty and all students of the University interested in good music. Meetings are held twice a month.

The Chorus is one of the important organizations of the institution. Rehearsals are held twice a week and a number of concerts are given during the school year. Credit for this work allowed. Open to all students.

Orchestra and Band. The regular University orchestra and band are among the noteworthy features of the department. All students playing orchestra or band instruments have an opportunity to acquire invaluable experience through the medium of the training offered in this form of ensemble playing. The orchestra takes a most important part in all University activities, playing for the usual events and all special events during the year.

Honors. In order to encourage work of the highest character, the following resolution affecting the membership of the Band and Orchestra has been adopted. The honor of wearing the letter T in music is conferred upon members of these organizations who have attended twenty-six rehearsals a semester in one session, and who are recommended by their director for faithfulness and interest. No letter will be awarded to a student who is reported deficient in grades or deportment.

Faculty Recitals. One of the most helpful features of the School of Fine Arts is recitals given by different members of the Faculty. The recitals are complimentary to the Faculty and student body.

Student Recitals. Frequent recitals are given in order that the students may accustom themselves to public appearance. Each student is expected to attend these recitals, as a part of the regular work. At the close of the year a number of individual recitals are given by the advanced students.

Extension Service. The members of the faculty and the glee clubs are available for recitals and concerts. The school also provides lectures on musical subjects and art, for literary clubs, music clubs, and other organizations.

Children's Piano Department. Children are accepted as piano students and placed under the instruction of excellent teachers, at moderate rates.

THE DEPARTMENT OF MUSIC

The Department of Music offers complete courses of instruction in the three branches of music: pianoforte, voice, and violin. Instruction is given by private lessons, two half-hour periods a week, and by daily practice hours supervised by a monitor. The work is designed for students who wish to prepare for a professional career, as teachers, or artists; and for others who desire a thorough training in the art and science of music. Beginners are received in the preparatory department where they are prepared for the regular advanced courses. The Department of Music offers three courses: leading to a Bachelor or Music Degree, a three-year and a two-year certificate course.

The Department of Music offers courses leading to:

- a. The Bachelor of Music Degree, majoring in piano, violin, voice, or in public school music.
- b. A teacher's certificate, to teach in the public schools.
- c. A certificate, either three years, or two years, not for public school teaching.

Requirements for the Degree of Bachelor of Music:

Entrance Requirements.—Fifteen units of high school work approved by affiliation or examination, including 3 units in English, 2 in history, 2 in mathematics, are the entrance requirements. It is strongly urged that they should include 2 in a foreign language and 1 in physics. For full details see requirements for entrance into the College of Arts and Sciences.

Required Subjects—(These are included also in the tabulation of courses below) :

Bible—Nine semester hours, including course 117 or 127, and six from 118, 121, 130, 131, 132, 33 or 134.

English—Twelve semester hours, including 11 and 24.

Foreign Language—Six semester hours beyond first-year language.

Government 12, or history 12—Six semester hours.

Psychology—Three semester hours, course 121.

Physical Training—Two years in addition to the 120 semester hours.

The Music courses required are listed in the tabulation of the whole below.

Majoring in Piano, Voice or Violin

<i>Freshman Year.</i>	<i>Sem. hrs.</i>	<i>Sophomore Year.</i>	<i>Sem. hrs.</i>
Piano, Voice or Violin 11.....	6	Piano, Voice or Violin 21.....	6
Theory of Music 111.....	3	Harmony 21.....	6
Forms and Analysis 113.....	3	English 24.....	6
English 11.....	6	Elective.....	6
For. Language.....	6	Psychology 121.....	3
History 12, or Govt. 12.....	6	Bible 127.....	3
Total.....	30	Total.....	30

<i>Junior Year.</i>	<i>Sem. hrs.</i>	<i>Senior Year.</i>	<i>Sem. hrs.</i>
Piano, Voice or Violin 31.....	6	Piano, Voice or Violin 41.....	6
Counterpoint 31.....	6	History of Music 41.....	6
Junior Recital.....	3	Orchestration 147.....	3
Bible.....	6	Senior Recital.....	6
Music Appreciation 125.....	3	Electives.....	9
Electives.....	6	Total.....	30
Total.....	30		

Majoring in Public School Music

<i>Freshman Year.</i>	<i>Sem. hrs.</i>	<i>Sophomore Year.</i>	<i>Sem. hrs.</i>
English 11.....	6	English 24.....	6
For. Language 11.....	6	Elective	6
Hist. 12, or Govt. 12.....	6	Psychology 121.....	3
Education	6	Bible 127.....	3
Theory of Music 111.....	3	Pub. Sch. Music Methods 22....	6
Forms and Analysis 113.....	3	Harmony 21.....	6
Sight Singing 214.....	2	Chorus Singing 224.....	0
Piano	0	Piano	0
Total	32	Total	30

<i>Junior Year.</i>	<i>Sem. hrs.</i>	<i>Senior Year.</i>	<i>Sem. hrs.</i>
Counterpoint 31.....	6	Pub. Sch. Music Methods 42....	6
Bible	6	History of Music 41.....	6
Music Appreciation 125.....	3	Orchestrations 147.....	3
Chorus Singing 224.....	2	Electives	15
Education	6	Voice	—
Electives	6	Total	30
Voice	—		
Total	29		

All candidates for the B. M. degree must be able to play moderately difficult accompaniments and those majoring in Public School Music must also understand the fundamentals of voice training. These requirements may be met by taking piano or voice, without credit, in addition to the regular work. Credit will be allowed for piano, voice or violin if taken as electives.

All music courses, except piano, voice or violin, count on the A. B. or B. S. degrees to a maximum of 20 semester hours.

The electives may be taken in any department of the University, but if the student wishes to complete the A. B. degree also, these electives should be chosen under the advice of the Registrar. If the electives are properly chosen, the student who secures the B. M. degree will have 90 semester hours to apply toward the B. A., and the two degrees can be taken in a total of five sessions.

The Teacher's Certificate

The State law provides that a student who has met the college entrance requirements and has completed 60 semester hours of college work shall be entitled to receive a three years' certificate to teach his special subject (public school music, vocal music, and instrumental music are included) in any public school in Texas; provided 60 semester hours shall include: 6 in English; 6 in education; 6 in the special subject, and 2 in methods of teaching the special subject.

For information concerning certificates of longer service, the Registrar should be consulted.

Those seeking a certificate to teach public school music are advised to choose their 60 semester hours as outlined below:

<i>First Year.</i>	<i>Sem. hrs.</i>	<i>Second Year.</i>	<i>Sem. hrs.</i>
English 11.....	6	Pub. Sch. Music Methods 22....	6
Govt. 12, or Hist. 12.....	6	Harmony 21.....	6
For. Language.....	6	Music Appreciation 125.....	3
Theory of Music 111.....	3	Psychology 121.....	3
Forms and Analysis 113.....	3	Voice	6
Sight Singing 214.....	2	Education 11.....	6
Piano	6	Chorus Singing 224.....	6
Total	32	Total	30

Note. For the certificate to teach instrumental music the following course is outlined:

<i>First Year</i>	<i>Sem. hrs.</i>	<i>Second Year.</i>	<i>Sem. hrs.</i>
English 11.....	6	Harmony 21.....	6
Govt. 12, or Hist. 12.....	6	Music Appreciation 125.....	3
For. Language	6	Piano Methods 145.....	3
Theory of Music 111.....	3	Piano 21, or Violin 21.....	6
Forms and Analysis 113.....	3	Education 11.....	6
Piano 11, or Violin 11.....	6	Psychology 121.....	3
		Bible 127.....	3
Total	30	Total	30

Special Courses: Certificates.

For mature persons, or students who cannot take the time to complete high school and college literary work, special courses are provided, consisting exclusively of musical subjects, omitting academic branches. Their purpose is to

provide thorough training in music, and to prepare students for piano teaching. Students pursuing these courses for cultural purposes only, need not take courses in Piano Normal and Practice Teaching. The *certificate* issued will state definitely subjects that have been completed. Such special courses are open only to mature students.

Three-Year Course.

Piano, Voice or Violin, 11, 21 and 31. Theory of Music, 111. Forms and Analysis, 113. Harmony, 21. Counterpoint, 31. History of Music, 41. Music Appreciation, 125. Piano Methods, 145. Practice Teaching, 146. Public Recital.

Two-Year Course.

Piano, Voice, or Violin, 11 and 21. Theory of Music, 111. Forms and Analysis, 113. Harmony, 21. History of Music 41. Music Appreciation, 125. Piano Methods, 145. Practice Teaching, 146. Recital.

OUTLINE OF COURSES

Piano

A systematically developed technical foundation is the first requisite in pianoforte playing. This is accomplished by carefully selected exercises and studies designed to bring about a conscious control of the muscles. As the student advances, interpretation becomes a special study. The various emotional, intellectual and physical faculties are brought into that harmony and control which alone results in artistic performance.

For admission to the college course in piano, a student should have completed a limited number of etudes from the best composers, such as Heller, Bertini, and Loeschhorn; little preludes and easier compositions by Bach, and selections by modern standard composers.

11. *Freshman Year. Piano.* Piano studies, Czerny, op. 299; Berens, op. 61; Czerny, op. 553. Two-part Inventions by Bach, Octave Studies by Vogt. Sonata, selections and technic.

21. *Sophomore Year. Piano.* Etudes by Cramer, Czerny, op. 740, Bach's Three-Part Inventions, Moscheles, op. 79. Sonata, selections and technic.
31. *Junior Year. Piano.* Etudes by Clementi, Fugues and Suites by Bach, Octave Studies by Kullak. Sonata, selections and a public recital.
41. *Senior Year. Piano.* Selected etudes by MacDowell, Liszt, Schumann, Moszkowski and Chopin. Sonata, concerto and a more extended study of the principal classic and romantic composers. Public recital.

Voice

True voice cultivation consists in the development of pure tone and its easy, natural use and control in singing. Correct breathing, intonation, attack, legato, accent, phrasing and enunciation are the leading features of technical drill.

Besides perfection of technical (drill) skill, a musicianly style of singing is aimed at, and much attention is given to interpretation together with a thorough appreciation of the best works of the masters, both old and new.

Pupils are prepared for successful teaching, for positions in church choirs, and for the concert stage.

Students whose major study is singing are required to do at least two years' work in modern language, beyond the requirement for entrance. The language to be selected by advice from the teacher of singing.

11. *Freshman Year.* Preliminary explanation of vocal functions, breath actuation and control. The location and function of the resonance cavities and the articulating mechanism of the tongue, teeth and lips. Exercises for blending the registers and equalizing the scales.
21. *Sophomore Year.* Tone placing with gradual progress in scales and arpeggios of increasing speed, power and difficulty. Simple songs regarded primarily as vocal exercises.

31. *Junior Year.* Vocal exercises by Italian masters scales of increasing power and agility. Songs in increased difficulty. German lieder, French songs, and less difficult opera arias of the legato nature.
41. *Senior Year.* Study of declamation of recitatives, both free and in tempo, oratorio and operatic arias of increased difficulty. Lieders of Schubert, Schumann, Brahms, Grieg and Strauss. French songs of the old school, Gounod, Massenet, Godard, and of the newer school, DeBussy, Ravel, Gabriel and Faure. Master songs by Italian composers. At graduation the pupil will be expected to sing acceptably from memory selections from standard oratorios and operas.

Violin

No student may hope to be proficient in violin playing without a thorough understanding of violin technique. Special attention is given the art of bowing and accuracy of intonation, which depends upon the ability to finger the strings correctly and with facility. Stress is laid on musical interpretation. As a result of careful instruction, an artistic performer with beauty of tone, grace and poise is produced.

For entrance to the collegiate course, the candidate should be able to play studies from Sevcik, Hohman, Dancla and Sitt, etc.; the easier compositions of Schubert, Mozart, de Beriot, Drdla, and other standard composers.

Such exercises, studies and selections for solos, duets, etc., will be used throughout the entire range of violin study as will best meet the needs of individual students.

11. **Freshman Year Violin** 6 semester hours.
Violin studies, Kayser 36 studies; Dont., op. 38. Mazas Vol. 1. Exercises by Sevcik. Bowing studies by Stoeving, etc. Sonatas by Schubert and Mozart. Selected shorter solos from classic and modern masters.
21. **Sophomore Year Violin** 6 semester hours.
Violin studies, Kreutzer 42 studies; Mazas Vol. II. Exercises by Sevcik. Bowing studies by Stoeving,

Concertos by Viotti, Rode, Kreutzer, de Beriot, and Bach. Selected solos from classic and modern masters. Sonatas by Beethoven.

31. **Junior Year Violin** 6 semester hours.
Violin studies, Kreutzer 42 studies, Fiorillo 36 caprices, etc. Exercises by Sevcik, sonatas by Beethoven. Concertos by David, Molique, Spohr (Nos. 7, 9, 11), etc. Selected solos by Wieniawski, Vieuxtemps, Leonard, Kreisler, Drdla, de Beriot, Hubay, etc.
41. **Senior Year Violin** 6 semester hours.
Violin studies, Rode 24, caprices, Gavinies 24 studies. Vieuxtemps, Bach 6 solo sonatas (Nos. 1, 2, 3 and 4). Exercises by Sevcik. Concertos by Mendelssohn. Brahms, Beethoven, Bruch, Wieniawski, Pagannini, etc. Sonatas, Cesar, Franck, Brahms. Solos by Tartini, Corelli, Leonard, Pugnani, Kreisler, Sarsate, Bazzini, etc.

Theory of Music

Any of the following courses may be taken as an elective towards a B. A. degree to a maximum of 20 semester hours.

111. **Theory of Music** 3 semester hours.
T. Th. S. 10:00. Fall.
Notation, musical terminology, scales, intervals, elementary harmony.
113. **Form and Analysis** 3 semester hours.
T. Th. S. 10:00. Spring.
Continuation of course 111. Definition of instrumental and vocal forms. Detailed analysis from motive through the larger forms.
112. **Ear-Training and Dictation** 3 semester hours.
Time to be arranged.
Rhythmic combination of tones in key relation, leading to dictation of melodies of phrases and period length. Ear-drill upon intervals. Two-part dictation.

- 214. Sight Singing** 2 semester hours.
T. Th. 11:00. Session.
 A study of the rudiments of music. Practice in sight-singing and chorus. Open to all students. Elective course. Credit two hours. Course extends through the year.
- 21. Harmony** 6 semester hours.
M. W. F. 9:00. Session.
 Intervals. Chord structure, diatonic and chromatic harmonies. Modulations and suspensions. Original exercises and keyboard work.
- 233. Vocal Repertoire and Interpretation** 2 semester hours.
T. Th. 11:00. Session. Mr. Klingstedt.
 A study of the development of songs, oratorios and operas from the Renaissance in 1601 to the modern music of today. Students will be coached in interpretation and stage technic. Special attention will be given to the development of personality and originality.
- 123. Keyboard Harmony** 3 semester hours.
Time to be arranged. Either Fall or Spring.
 Progressive introduction of diatonic harmonies. Transposition. Harmonization of melodies. Improvization in smaller forms. Application to memorizing.
- 224. Chorus Singing** 2 semester hours.
T. Fri. 12:00. Two Sessions.
 Open to all students who have completed sight singing or work equivalent. To receive credit the student must serve satisfactorily in the chorus for two sessions.
- 125. Appreciation of Music** 3 semester hours.
T. Th. S. 8:00. Fall, repeated in Spring.
 Designed to acquaint the student with standard vocal and instrumental composition, and to cultivate the art of listening and an appreciation of good music. Elective course. Open to all students.

31. **Counterpoint** 6 semester hours.
M. W. F. 11:00. Session.
 Melody writing. Progressive association of two, three and four melodic lines. Diversity of rhythmic movement.
132. **Advanced Form** 3 semester hours.
Time to be arranged.
 Continuation of Form and Analysis 113.
41. **Musical History** 6 semester hours.
T. Th. S. 9:00. Session.
 Critical study of development of music from primitive times to the present. Collateral reading. Social and political background under discussion.
221. **Ensemble** 2 semester hours.
Time to be arranged. Session.
 A study of four and eight-hand piano compositions and arrangements of standard symphonies, and overtures. Piano and strings and orchestral instruments in different combinations.
143. **Fugue** 3 semester hours.
Time to be arranged.
 Imitation. Canon in all intervals. Fugues in two, three and four voices.
144. **Composition** 3 semester hours.
Time to be arranged.
 Original work in different forms.
145. **Piano Methods** 3 semester hours.
M. W. F. 9:00. Fall.
 Practical talks on various aspects of piano teaching. Suggestions regarding presentation of ideas to students. Discussion of tone production, pedaling, technique, interpretation, memorizing, teaching material, etc.
147. **Orchestration** 3 semester hours.
M. W. F. 9:00. Spring.
 A study of orchestral instruments.

146. Practice Teaching 3 semester hours.*Time to be arranged. Spring.*

Practical application of Piano Methods. Supervised practice teaching. Round table discussion.

Rehearsal Schedule for Organizations.

Chorus Singing—Tues. and Fri., 12:00.

Band—Tues. and Thurs., 12:00.

Orchestra—Mon. and Wed., 12:00.

Wind Instruments.

Personal instruction is given in any of the wind instruments. Students have an opportunity of playing in the University Orchestra and Band, thus receiving the training in ensemble playing necessary for a real finish in the use of the instrument.

Public School Music**22. Public School Music Methods** 6 semester hours.*M. W. F. 8:00. Session.*

The teaching of public school music from the kindergarten through the sixth grade. Classification and development of tonal and rhythmical problems. Numerous lesson plans will be presented. Consideration of musical subject matter for children. Teaching of music appreciation. Observation and practice teaching. Conduct of music classes.

42. Public School Music Methods 6 semester hours.*M. W. F. 11:00. Session.**Prerequisite: Ps. Music 22 and junior standing.*

The teaching of music in the junior and secondary high schools. Aims presented and material discussed. Practical and theoretical courses outlined. Training and practice in directing chorus, glee clubs, orchestras, bands and ensemble groups. Observation and methods relating to high school music. Newer problems in the field of music supervision.

DEPARTMENT OF ART

Samuel P. Zeigler, Principal.
Student Assistants.

The Art Department offers special advantages to both art students and students in other departments. Through the correlation of the Art Department with the other departments, the student will receive a broad training so essential to present-day life.

It is the aim of the department to make the technical instruction thorough, and through special lectures and exhibitions, to broaden the student's knowledge and culture.

Special Features

The Brushes. "The Brushes" is an art club which is affiliated with the American Federation of Art. It has for its object the furtherance of the art interests of the University.

Art Galleries and Exhibitions. There will be an exhibition of student work at the close of each semester. The final exhibition, held during the last two weeks of the school year, will contain selected work from all the work done throughout the year. Original work by the instructors will be shown from time to time. Outside exhibitions will be brought in frequently as an educational feature.

The art gallery at the Fort Worth Carnegie Library contains a permanent collection of American paintings.

There are also special exhibitions of the best work by contemporary painters of America held during February. An exhibition by painters of the Southwest, one by Texas artists, and a Fort Worth show, together with exhibitions by individual nationally known painters form the major art activities. Each year artists of national reputation visit Fort Worth and lecture upon current art subjects, thus creating a stimulating art atmosphere.

Art Library. The art library contains many books, magazines, and reproductions. It is planned as a reference library, and attention has been given to the selection of books of cultural value together with technical handbooks, biographies, history, and general art topics.

The courses are planned to meet the needs of teachers of art, students in home economics, and those who wish to follow painting as a profession. The school believes in drawing academically in order that the student may understand sound fundamental principles.

Students furnish their own material, except easels and drawing boards. The finished work of students is under the control of the department until after the spring exhibition. The school reserves the right to retain an example of the work of each student done during the year.

Certificate and Diploma in Art

1. A *Diploma in Art* is granted to one who presents the entrance requirements as required for the Bachelor of Music (see page 245), and completes the full four-year course outlined below. This is a highly graded course, and is recommended for those who wish to reach the highest ability in art. The students pursuing this course are ranked along with the other students of the University, as freshmen, seniors, etc.

The second year of the modern language must be taken in college. The first year may be taken in either high school or college.

The student who completes this course may complete the requirements for the B. A. degree by one additional session of work (30 semester hours), provided the elective courses are chosen under the advice of the Registrar from the required subject and a proper grouping of major and minor. All these courses are allowed to count toward a Bachelor's degree, except the drawing and painting.

Or, if the A. B. degree is taken first, the Diploma in Art may be secured by an additional 30 semester hours, provided the electives and majors and minors have been chosen properly.

<i>Freshman Year.</i>		<i>Sem.</i>	<i>Sophomore Year.</i>		<i>Sem.</i>
		<i>hrs.</i>			<i>hrs.</i>
Drawing and Painting 11.....	6		Drawing and Painting 21.....	6	
Public School Art 11.....	6		Bible 127.....	3	
Modern Language.....	6		Elective.....	6	
English 11.....	6		English 24.....	6	
History 12, or Govt. 12.....	6		Psychology 121.....	3	
	—		Elective.....	6	
Total.....	30		Total.....	30	
<i>Junior Year.</i>		<i>Sem.</i>	<i>Senior Year.</i>		<i>Sem.</i>
		<i>hrs.</i>			<i>hrs.</i>
Drawing and Painting 31.....	6		Drawing and Painting 41.....	6	
Public School Art 21.....	6		Interior Decorating.....	6	
Bible.....	6		Art History.....	6	
History.....	6		Elective.....	12	
Elective.....	6			—	
Total.....	30		Total.....	30	

2. *The Public School Art Certificate.* Those seeking a certificate to teach public school art are advised to choose their 60 semester hours as outlined below:

Course of Study for Public School Art

<i>First Year.</i>		<i>Sem.</i>	<i>Second Year.</i>		<i>Sem.</i>
		<i>hrs.</i>			<i>hrs.</i>
English 11.....	6		Education.....	6	
Education 11.....	6		Public School Art 21.....	6	
For. Language.....	6		History of Art.....	6	
Public School Art 11.....	6		English 24.....	6	
History 12, or Govt. 12.....	6		Bible 127.....	3	
	—		Philosophy 121.....	3	
Total.....	30		Total.....	30	

The State Law provides that a student who has met the college entrance requirements and has completed 60 semester hours of college work shall be entitled to receive a three years' certificate to teach his special subject (public school art included) in any public school in Texas; provided the 60 semester hours shall include 6 in English; 6 in Education; 6 in the special subject, and in addition 2 in methods of teaching the special subject which in this case is public school art.

For information concerning certificates of longer service, the Registrar should be consulted.

3. *A Certificate in Art* will be issued to one who completes three years of the art work listed in the "Diploma

Course" above, regardless of any literary work. This certificate gives no authority to teach, but is an evidence of the art work only. It is designed for those who wish the art work for cultural use only.

COURSES OF STUDY IN ART

11. Public School Art 6 semester hours.

M. W. F. 8:00. Laboratory 1:00. Session. Studio fee \$2.25 per semester.

The work consists of the drawing of plants, flowers, landscape, objects, animals and figures as related to the grade schools. Principles of perspective. Principles of design and color. Styles of lettering, designing of posters and title pages. Especial grade problems. Note book. Mediums: Pencil, ink, crayolas, and water colors. No extra tuition.

12. Drawing and Painting 6 semester hours.

Freshman Year. Tuition \$50.00 per semester. Three two-hour periods a week. Studio fee \$2.25 per semester. Two sections. M. W. F. 1:00; T. T. S. 10:00.

The work of the freshman year is of the elementary nature. Free-hand drawing in charcoal from objects and casts in simple values. The representations will be reduced to the simplest terms, and the student urged to search for constructive principles mainly. Arrangement, forms, textures, etc., will be discussed, as will methods of handling the various mediums. Portrait character sketches in charcoal. Still-life painting and landscape sketching. Elementary perspective and composition.

13. Elementary Design and Color 6 semester hours.

Laboratory M. to be arranged. Tuition \$50.00 per semester. M. W. F. 11:00. Studio fee \$2.25 per semester.

The general principles underlying designing. Units, borders, surface patterns. Geometric plant and animal forms. The making of wood-block prints. Mediums, India ink, and water color.

21. Public School Art 6 semester hours.

M. W. F. 8:00. Laboratory 1:00.

Session.

Studio fee \$2.25 per semester.

Art structure and composition furnishes the bulk of the material for laboratory work. Advanced color work. Special problems as related to the grades. Planning of grade outlines. Visiting the grades in the city schools and the making of written notes, drawings, mounted prints, and clippings. Mediums: Pencil, India ink, colored crayons, and water color.

22. Drawing and Painting 6 semester hours.

Two sections. M. W. F. 1:00; T. T. S. 10:00.

Sophomore Year.

Tuition \$50.00 per semester.

Three two-hour periods a week. Studio fee \$2.25 per semester.

The work of the second year is less elementary in character. There is a softening or modifying of structural lines. The simpler values are subdivided and character is stressed. Light and shade and textures are studied carefully, while color receives marked consideration. Drawing from casts in charcoal. Drawings of portrait studies in charcoal. Still-life painting in oils. Landscape sketching. Perspective and composition.

32. Drawing and Painting 6 semester hours.

Two sections. M. W. F. 1:00; T. T. S. 10:00.

Three two-hour periods a week. Studio fee \$2.25 per semester.

Junior Year.

Tuition \$50.00 per semester.

Advanced drawing from casts in charcoal. Full length cast and figure drawing. Problems in perspective. Advanced still-life painting of progressive arrangements in oil. Problems in composition of objects, figures and landscape. Painting of portrait studies in oil. Landscape sketching in oil.

42. Drawing and Painting 6 semester hours.

Two sections. M. W. F. 1:00; T. T. S. 10:00.

Senior Year.

Tuition \$50.00 per semester.

Three two-hour periods a week. Studio fee \$2.25 per semester.

The work of the senior year is as far as possible, of a professional nature. Special problems in composition, arrangement, and color harmony. Advanced perspective drawing. Advanced figure drawing. Still-life painting from the student's own arrangement of objects that are related in size, shape and color. Complete portraits are painted in oil. Landscape studies and composition in oil.

23. Advanced Design 6 semester hours.

Laboratory M. to be arranged.

M. W. F. 11:00.

Tuition \$50.00 per semester.

Studio fee \$2.25 per semester.

The analysis of plant, bird and animal forms. The invention of new forms for borders, surface patterns, etc., and their application to a practical problem. The study of the origins of ornament and the historic development of design. Work will be done in black and white, and in color.

123. Landscape Painting 3 semester hours.

Tues. and Thurs. Afternoons.

Two three-hour periods a week. Tuition \$25.00 for nine weeks.

Studio fee \$2.25 per semester.

First half of fall semester and second half of spring semester. Landscape composition may be taken to fill in the time between. The class will make two trips each week and will work direct from nature. There is a wealth of material near the University, along the Trinity River or in Forest Park, which is a veritable out-of-door studio with the streams and zoological garden. Lake Worth and similar places are visited on the longer trips.

124. Landscape Composition 3 semester hours.

Two three-hour periods a week. Tuition \$25.00 for nine weeks.

Studio fee \$2.25 per semester.

Second half of fall semester and first half of spring semester. This course is a continuation of the landscape course, and will offer ample opportunity to work

up some of the material collected out-of-doors in the fall semester, while at the same time it will prepare the student for a more mature outlook in the spring landscape work. The principles of composition. The study of lines and masses as related to pictorial compositions. The work is all of an original nature, done as laboratory work, to illustrate principles given in assignment.

35. **Art History** 6 semester hours.
M. W. F. 9:00. Session. No extra tuition.
Offered in 1929-'30 and alternate years.

The history of architecture and sculpture will be given during the first semester and the history of painting during the second semester. The course consists of lectures, assignments, collateral readings, classroom discussions, and the preparation of an illustrated note book. There will be frequent exhibits of cuts, reproductions, and originals.

25. **Art Appreciation** 6 semester hours.
M. W. F. 9:00. Session.
No extra tuition.

Offered in 1928-'29 and alternate years.

Designed to develop intelligent observation and to acquaint the student with the world's masterpieces in the space arts. The course consists of lectures, assignments, reports, and the preparation of an illustrated note book. The laboratory method is used in analyzing and discussing the masterpieces of painting, sculpture and architecture through printed reproductions. Naturalism, idealism, imitation, interpretation, etc., will be taken up in logical order, as well as various elements underlying all art. Open to students of all departments.

34. **Interior Decoration** 6 semester hours.
T. Th. S 8:00. Session. (Formerly 14).
No extra tuition. Studio fee \$2.25 per semester.

The course consists of lectures, library references, and assigned classroom work. The principles of design as

applied to home decoration. The reading and making of floor plans. Selecting and planning of color schemes. The historic art periods and the ideas which they represent are studied and applied to modern decorative needs. Home economics students especially should enroll for this work. Note book.

26. China Painting

Time to be arranged.

*Tuition \$40.50 per semester.
Firing fee \$9:00 per semester.
Studio fee \$2.25 per semester.*

Prerequisite: Art 13.

The designing and execution of the decoration of china is an art that is both practical and aesthetic. This department has an especially trained instructor, and is well equipped with all materials at hand for complete and finished work.

17. Commercial Art

6 semester hours.

*T. T. S. 9:00. Session. Studio fee \$2.25 per semester.
Three two-hour periods a week. Tuition \$50.00 per semester.*

In the first year the aim will be to give a good foundation in drawing. The student will work in the regular drawing classes, and this work will be supplemented by special assignments of a practical nature. Lettering, advertisements, and poster work.

Mediums: Pencil, charcoal, pen and ink, and water color.

27. Commercial Art

6 semester hours.

*T. T. S. 9:00. Session. Studio fee \$2.25 per semester.
Three two-hour periods a week. Tuition \$50.00 per semester.*

Advanced drawing in line and with simple values. Color theory. Discussions of the various processes of reproduction for commercial purposes. The assignments will be of a professional nature. Newspaper work, caricaturing, and cartooning, magazine and poster work.

Mediums: Pencil, ink, charcoal, tempera, and water color.

Rates of Tuition, Fine Arts

Private lessons, two half-hours per week.

	Fall.	Spring.
Piano (Mr. Guelick)	\$81.00	\$81.00
Piano (Miss Willis)	63.00	63.00
Piano (Mrs. Estes).....	54.00	54.00
Voice (Mrs. Cahoon).....	126.00	126.00
Voice (Mr. Klingstedt)	72.00	72.00
Voice (Mr. Balch).....	36.00	36.00
Violin (Mr. Sammis)	72.00	72.00

Special rates to children under assistants made upon application.

Miscellaneous Courses

For private lessons in theory of music, ear-training, and dictation, form and analysis, harmony, keyboard harmony, ensemble, advanced form and analysis, counterpoint, history of music, orchestration, piano normal, composition, canon and fugue: Fall, \$36.00; spring, \$36.00.

Piano Practice

	Fall.	Spring.
One hour a day.....	\$ 6.30	\$ 6.30
Two hours a day.....	9.00	9.00
Three hours a day.....	13.50	13.50

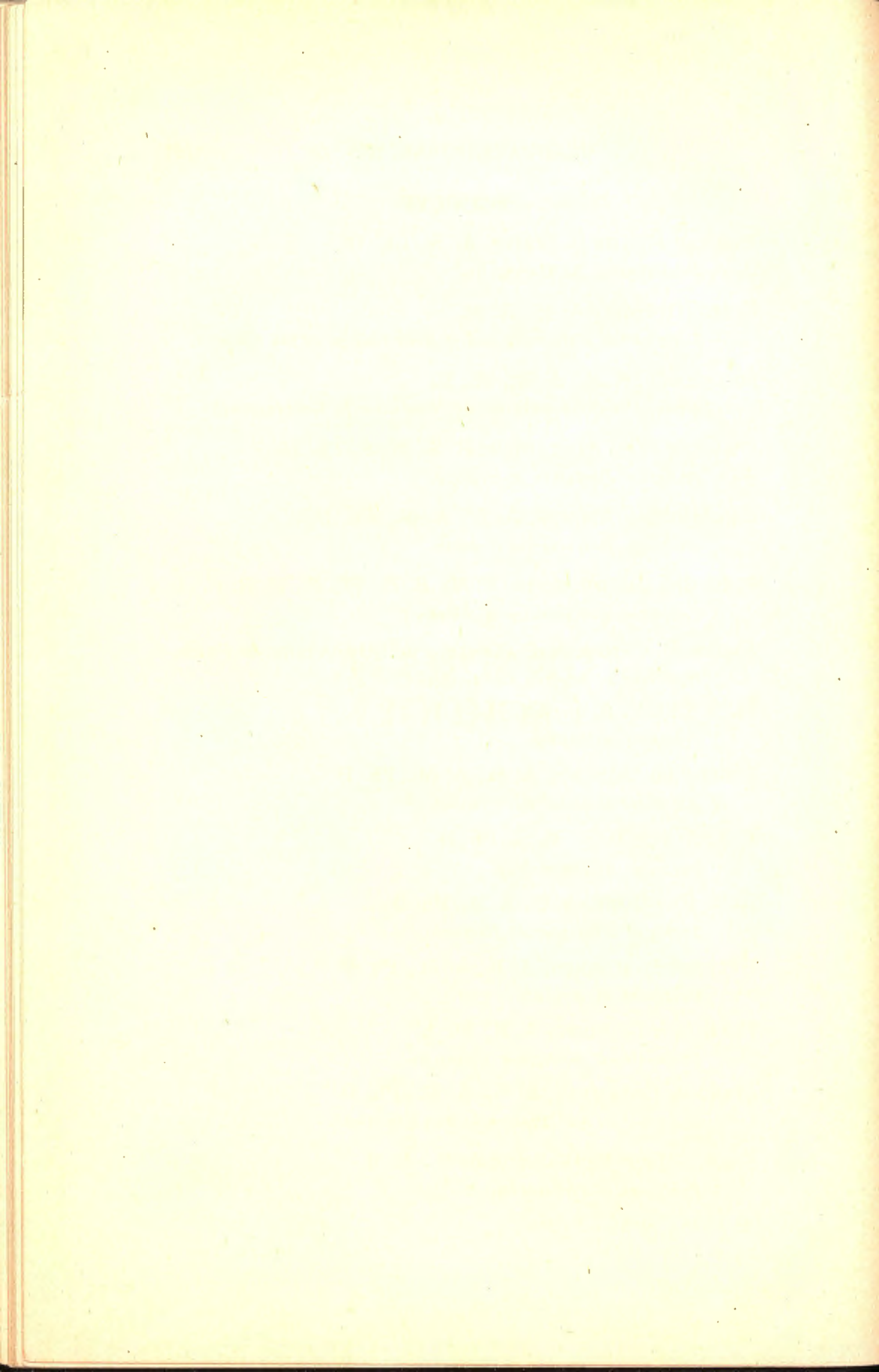
Art Department

	Fall.	Spring.
Drawing and Painting.....	\$50.00	\$50.00
China Painting	40.50	40.50
Landscape (9 weeks).....	25.00	25.00
Landscape Composition (9 weeks).....	25.00	25.00
Children's Drawing Classes.....	14.40	14.40
Firing fee	9.00	9.00
Studio fee	2.25	2.25

Note: Students taking one-half time in Fine Arts subjects will pay 60% of fee for full time.

No reduction for double time.

The
GRADUATE
SCHOOL



FACULTY

EDWARD MCSHANE WAITS, A. B., LL. D.

President of the University.

COLBY D. HALL, A. B., A. M.

Dean of the University and of Brite College of the Bible.

JOHN LORD, A. B., A. M., Ph. D.

Dean of the Graduate School, Professor of Government.

CHARLES IVAN ALEXANDER, B. S., M. S., Ph. D.

Assistant Professor in Geology.

MARGARETHA ASCHER, A. B., A. M., Ph. D.

Associate Professor in German.

F. E. BILLINGTON, A. B., A. M., B. D., Ph. B., M. R. E.

Professor of Christian Ministries.

JOSIAH H. COMBS, A. B., Docteur de l'Universite de Paris.

Professor of Modern Languages.

M. D. CLUBB, A. B., Ph. D.

Professor of English.

ROBERT M. DUNCAN, A. B., A. M., Ph. D.

Assistant Prof. of Government.

J. A. GLAZE, B. S., M. S., Ph. D.

Professor of Psychology.

W. J. HAMMOND, A. B., A. M., Ph. D.

Assistant Professor of History.

HERBERT L. HUGHES, A. B., A. M., Ph. D.

Professor of English.

FRANKLIN G. JONES, A. B., M. A.

Professor of Secondary Education.

CLINTON LOCKHART, A. B., A. M., Ph. D.

Professor of Old Testament and Semetics.

ERRETT WEIR MCDIARMID, A. B., A. M.

Professor of Philosophy.

WILLIAM CHARLES MORRO, A. B., M. A., B. D., Ph. D.

Professor of New Testament.

H. L. PICKERILL, A. B., B. D.

Professor of Religious Education.

CHARLES H. ROBERTS, A. B., A. M.

Professor of History.

GAYLE SCOTT, A. B., M. S., Dr. es Sc.

Professor of Biology and Geology.

CHARLES R. SHERER, A. B., A. M., Ph. D. 1929 (Candidate).

Professor of Mathematics.

RAYMOND A. SMITH, A. B., A. M., B. D.

Professor of Education.

RAYMOND L. WELTY, B. S., M. A., Ph. D.

Associate Professor of History.

J. LAURENCE WHITMAN, A. B., M. S., Ph. D.

Professor of Chemistry.

WILL MCLAIN WINTON, B. S., M. S., F. A. A. S.

Professor of Biology and Geology.

Committees

Advisory Committee:

Dean Lord, Chairman.

Professors Billington, R. A. Smith, Hughes, Gayle Scott.

Examining Committee:

Dean Lord, Chairman.

Students' Major and Minor Professors, Faculty Representative.

The President and Dean of the University are ex-officio members of all committees.

THE GRADUATE SCHOOL

HISTORY

In the early years of this institution, when opportunities for graduate study were very slight in the Southwest, and travel was difficult, earnest attempt was made to bring opportunity to the many who desired higher learning beyond the Bachelor's degree. Dr. J. W. Lowber, a scholar of broad learning and numerous degrees and titles, conducted advanced courses partly by correspondence, partly by lectures and assigned readings. During the decade from 1891 to 1900, thirty-eight graduate degrees were conferred: of these, twenty-seven were M. A., eight, LL.D., three Ph.D. A goodly number of these graduates are known to have rendered scholarly service fully worthy of the titles bestowed, and the entire effort, limited as it was by early conditions, deserves the recognition of a worthy piece of educational enterprise. Dr. Lowber was a pioneer in fore-seeing two demands, which have come to be recognized in the later years and have been met in the Southwest in ever enlarging measure, both graduate work and extension work.

After 1900 this extension work was discontinued. For twenty years the M. A. degree was granted occasionally to students who, under the direction of selected professors, had carried on some advanced work of more or less graduate nature.

With the constantly rising standards in the educational world, the faculty became more conservative even than before in undertaking to offer graduate courses in an institution primarily designed and equipped for undergraduate work. The demand for higher degrees, however, increased insistently. During the period from 1920 to 1926 about five Master's degrees a year were granted, and several times that many applicants for courses were not accepted. Meanwhile the faculty was carefully stiffening the restrictions, developing courses, improving the equipment, so as to insure the high quality of the limited offerings.

Several forces operated toward a decision in 1926 to establish a distinct graduate school. One was the founda-

tion of several years of preparation, which put the success of the work beyond experimentation. Another was the assurance of sufficient funds to justify the permanence of such a school, as well as adequate library and laboratory equipment. Another factor was the requests of many of the alumni, and other college graduates, for further study, proving a genuine demand.

Finally it was felt that if the whole level of education was to be raised in the great Southwest, more opportunity for graduate work must be provided within the territory itself. History reveals that students never go in large numbers long distances for schooling, either undergraduate or graduate. And graduate students in large numbers are now being required in the Southwest.

Texas Christian University maintains its graduate school therefore, in a spirit of conservation, with full confidence that it is meeting a need of this educational area, and that it will fulfill its mission in a way that will do credit, not only to its own high traditions, but to the best standards in the educational world.

ADMISSION

Graduates of colleges and universities of recognized standing are admitted to the graduate school.

All applications for admission must be approved by the Dean of the Graduate School. Applications from other institutions than Texas Christian University must file with the dean an official transcript of undergraduate work before being admitted to the Graduate School.

Admission to the Graduate School does not necessarily imply candidacy for a degree.

REGISTRATION

Graduate students will register in the office of the Graduate Dean at the opening of each semester or summer session. The student's program of study must have the approval of the Dean and Major and Minor Professors. Work taken before such approval will not be accepted for graduate work.

CANDIDACY

A student may become a candidate for a Master's degree only with the approval of the Advisory Committee. The applicant must fill out a blank form, provided for the purpose, which must be presented to the Dean at the time of registration.

DEGREES

The requirements for the Master of Arts or Master of Science are:

1. A Bachelor's degree from Texas Christian University or from another institution of recognized standing.

2. Resident work in the University for at least 35 weeks. No work taken *in absentia* or by correspondence may count on a Master's degree. A minimum of 30 semester hours, and whatever additional work in any course a teacher may require in order to satisfy the requirements for the degree. The courses for the degree must all be of senior or graduate rank; must have been passed with a grade of B or more, and must have been taken after the completion of 120 semester hours for the Bachelor's degree.

3. The student must select a major and minor subject, the combination to be approved by the Dean and Major and Minor Professors. Ordinarily the Major subject should represent about three-fifths of the entire course. A prerequisite of eighteen semester hours is required for a major. Ordinarily, twelve semester hours will satisfy the prerequisite for a minor.

4. The thesis subject must (1) be approved by the Major Professor not later than two weeks following the student's acceptance to candidacy; (2) the thesis material must be gathered and the thesis developed under the guidance of the Major Professor; (3) if a research or problem thesis be chosen, for which a maximum of six semester hours' credit may be allowed, the student must show ability to do careful research work and to make use of available source

material; (4) in a more general thesis, for which no semester hour credit is allowed, the student must show familiarity with the subject-matter of the field in which the thesis is chosen, and must show ability to investigate and to treat his subject with a fair degree of completeness; (5) it must indicate ability and accuracy in composition.

5. All candidates for the Master's degree must take a final oral examination covering all work taken for the degree, including the thesis, before an examining committee of those under whom he has studied, with the addition of a faculty member appointed by the Dean of the University. The first draft of the thesis must be submitted not less than two months before Commencement Day. Two final copies of the thesis must be in the hands of the Dean of the Graduate School before the student will be admitted to examination. The thesis examination may not take place later than two weeks before Commencement Day. Printed instructions as to the form of the thesis may be obtained at the office of the Graduate Dean.

FELLOWSHIPS AND SCHOLARSHIPS

A number of teaching Fellowships and Graduate Scholarships will be available each year. These vary with the requirements of the departments. A student who shows exceptional ability in some department of study and who is a candidate for the Master's degree, may be eligible for the appointment. Neither the fellowship nor the scholarship carries exemption from paying tuition.

TUITION AND FEES

For tuition rates and other fees, consult the general statements for the University, page 105. The rates are the same as for undergraduate work.

COURSES OF INSTRUCTION

Note: Description of many of these courses will be found also in the College of Arts and Sciences section of the catalog.

BIBLE

Graduate courses are offered in the Brite College of the Bible.

BIOLOGY

40. Assigned Problems in Zoology 3 to 10 semester hours.
141. The Teaching of Elementary Biology 3 semester hours
143. Practice Teaching in Biology 3 semester hours.
45. Micrology 10 semester hours.
Given yearly.
46. General Physiology 10 semester hours.
This course has been withdrawn temporarily.
47. Ecology and Plant Physiology 6 semester hours.
*T. Th. S. 10:00 and M. 1:00 to 4:00.
Not given in 1929-'30.*

CHEMISTRY

47. Special Problems in Chemistry
*Credit and hours to be arranged. Staff.
Open to seniors and graduates only.*
This course will consist of special work, such as the determination of the formulas of organic compounds, special analytical problems, etc. Fifty hours of actual laboratory work will be the equivalent of one semester hour's credit.
57. Research in Chemistry 6 semester hours.
Open to graduates only. Staff.
Research in chemistry in preparation for the Master's degree, under the immediate supervision of the head of the department.

EDUCATION

- 44a. History of Elementary Education 3 semester hours.
Not offered 1929-'30.
- 44b. The Elementary School Curriculum 3 semester hours.
Not offered 1929-'30.
41. Methods of Teaching in the High School 6 semester hours.
T. Th. S. 10:00. Session. Mr. Jones.
43. Advanced Educational Psychology 6 semester hours.
Not offered in 1929-'30. Session. Mr. Jones.
47. Educational Administration 6 semester hours.
F. 7:00-10:00. Session. Mr. Smith.
55. The Junior College 6 semester hours.
M. 7:00-10:00 p. m. Session. Mr. Smith.
50. Thesis Seminar
Hours and credit to be arranged.

ENGLISH

48. English Literature of the Seventeenth and Eighteenth Centuries 6 semester hours.
T. T. S. 11:00. Session. Mr. Hughes.
44. Studies in American Literature 6 semester hours.
M. W. F. 9:00. Session. Mr. Hughes.
42. English Drama 6 semester hours.
M. W. F. 12:00. Session. Mr. Clubb.

FRENCH

For description of these courses consult the Department of Modern Languages (French), in the College of Arts and Sciences, this catalog.

141. The Renaissance 3 semester hours.
T. Th. S. 10:00. Fall. Mr. Combs.
Offered in 1929-30 and alternate years.
Prerequisite: Two years of French (11 excepted).

142. **The Classic School** 3 semester hours.
T. T. S. 10:00. Spring. Mr. Combs.
Offered in 1929-30 and alternate years.
Prerequisite: Two years of French (11 excepted).
143. **The Eighteenth Century** 3 semester hours.
T. Th. S. 10:00. Spring. Mr. Combs.
Offered in 1930-'31 and alternate years.
Prerequisite: Two years of French.
51. **The Romantic Movement** 6 semester hours.
T. Th. S. 11:00. Mr. Combs.
Offered in 1929-'30 and alternate years.
Open only to seniors and graduate students.
52. **History of the French Novel** 6 semester hours.
T. Th. S. 11:00. Mr. Combs.
Offered in 1930-'31 and alternate years.
Open only to seniors and graduate students.
53. **Seminar** 6 semester hours.
Hours to be arranged. Mr. Combs.
Research in preparation for thesis.

GEOLOGY

42. **Assigned Problems in Geology** 3 to 10 semester hours.
- 44a. **Mineralogy** 3 semester hours.
- 44b. **Petrology of the Sedimentary Rocks** 3 semester hours.
Given yearly.
T. Th. 10:00 and M. 1:00 to 4:00.
48. **Advanced General Geology** 6 semester hours.
Given in 1930-'31 and alternate years.
50. **Cretaceous Geology** 6 semester hours.
M. S. 8:00 and Lab. assigned.
Given in '29-'30 and alternate years.
55. **Geological Drafting and Projection** 3 semester hours.
Given yearly.

GOVERNMENT

44. American Constitutional Law 6 semester hours.
T. Th. S. 11:00. Session. Mr. Lord.
141. Principles and Problems of International Law 3 semester hours.
T. Th. S. 11:00. Fall. Mr. Lord.
Not offered in 1929-'30.
142. International Relations 3 semester hours.
T. Th. S. 11:00. Spring. Mr. Lord.
Not offered in 1929-'30.
145. European Political Theory 3 semester hours.
W. 7:00-9:00. Fall. Mr. Duncan.
147. European Political Theory 3 semester hours.
W. 7:00-9:00 p. m. Spring. Mr. Duncan.
146. American Political Thought 3 semester hours.
T. Th. S. 9:00. Spring. Mr. Lord.
Not offered in 1929-'30.
50. Thesis Seminar
Hours and credit to be arranged.
51. Research Seminar 6 semester hours.
Hours to be arranged. Mr. Duncan.

GREEK

41. Greek Exegesis 6 semester hours.
T. Th. S. 9:00. Session. Mr. Morro.
Offered in 1930-'31 and alternate years.

HISTORY

40. Organization and Teaching of History 6 semester hours.
M. W. F. 8:00. Mr. Roberts.
41. History of the Far East 6 semester hours.
T. Th. S. 9:00. Session. Mr. Roberts.
Offered in 1930-'31, alternating with history 44.
43. Latin American History 6 semester hours.
T. Th. S. 8:00. Session. Mr. Roberts.

44. **History of the Near East**
T. T. S. 9:00. *Mr. Roberts.*
Offered in 1929-'30, alternating with history 41.
45. **Modern European History**
Summer 1929. *Mr. Welty.*
141. **Brief History of the Far East** 3 semester hours.
Summer 1929, Daily. *Mr. Roberts.*
144. **Brief History of the Near East** 3 semester hours.
Summer 1930, Daily. *Mr. Roberts.*
52. **History of Democracy** 6 semester hours.
M. W. F. 11:00. *Mr. Roberts.*
Not offered 1929-'30.
54. **Recent American History** 6 semester hours.
M. W. F. 12:00. *Session.* *Mr. Welty.*

MATHEMATICS

152. **Differential Equations** 3 semester hours.
Fall. *Mr. Sherer.*
153. **Differential Equations** 3 semester hours.
Spring.
144. **Infinite Series** 3 semester hours.
Not given 1929-'30. *Mr. Sherer.*
146. **Theory of Equations** 3 semester hours.
Spring. *Mr. Sherer.*
157. **Higher Algebra** 3 semester hours.
Not given 1929-'30. *Mr. Sherer.*
158. **Geometry of Space** 3 semester hours.
Not given 1929-'30. *Mr. Sherer.*

PHILOSOPHY

40. **Advanced Philosophical Studies** 6 semester hours.
M. W. F. 2:00. *Mr. McDiarmid.*
50. **Seminar** 6 semester hours.
Not offered 1929-'30. *Mr. McDiarmid.*

PSYCHOLOGY

140. Seminar in Psychology 3 semester hours.
Hour to be arranged. Mr. Glaze.
150. Practice Teaching in Psychology 3 semester hours
Fall and Spring.

RELIGIOUS EDUCATION

Graduate courses in Religious Education are offered in the Brite College of the Bible.

SOCIOLOGY

143. Principles of Sociology 3 semester hours.
M. W. F. 11:00. Fall. Mr. _____
144. Social Control 3 semester hours.
M. W. F. 11:00. Spring. Mr. _____
- 40a. History of Social Thought 3 semester hours.
M. W. F. 11:00. Fall. Mr. _____
Not offered in 1929-'30.
- 40b. History of Social Thought 3 semester hours.
M. W. F. 11:00. Spring. Mr. _____
Not offered in 1929-'30.
142. Community Organization 3 semester hours.
T. T. S. 10:00. Fall. Mr. _____
145. Public Welfare Administration 3 semester hours.
T. T. S. 10:00. Spring. Mr. _____
148. Child Welfare Problems 3 semester Hours.
T. T. S. 8:00. Spring. Mr. _____
Not offered in 1929-'30.
147. Educational Sociology 3 semester hours.
T. Th. S. 8:00. Fall. Mr. _____
Not offered 1929-'30.
50. Thesis Seminar
Hours and credits to be arranged. Staff.

SEMITICS

39. Hebrew I. Beginning Hebrew 6 semester hours.
M. W. F. 9:00.
Offered in 1930-'31 and alternate years.
59. Hebrew III. Exegesis in the Prophets 6 semester hours.
Offered as needed. *Mr. Lockhart.*
57. Arabic, Beginning 6 semester hours.
Offered as needed.
- 56 Assyrian 6 semester hours.
Offered as needed.
T. T. F. 4:00.

SPANISH

For description of these courses consult the Department of Modern Languages (Spanish), in the College of Arts and Sciences, this catalog.

51. Modern Drama 6 semester hours.
T. T. S. 9:00. *Miss Ascher.*
152. The Cid 3 semester hours.
T. T. S. 12:00, but hour may be arranged. Fall. Miss Ascher.
153. Don Quixote 3 semester hours.
T. T. S. 12:00, but hour may be arranged. Spring. Miss Ascher.
54. Seminar 6 semester hours.
Hours to be arranged. *Miss Ascher and Mr. Combs.*
 Research in preparation for thesis.

REGISTER
OF
STUDENTS

**REGISTER
OF
STUDENTS**

REGISTER
OF
STUDENTS

**REGISTER OF THE GRADUATING CLASSES
FOR SESSION 1927-28.**

The following had the degree specified conferred upon them.

CLASS OF JUNE 11, 1928.

Master of Arts.

Ashburn, Karl E.	Fort Worth, Texas
Cunningham, George W.	San Angelo, Texas
Shockley, Ethel.	Sylvatus, Virginia

Master of Science.

Carrell, Olleon.	Godley, Texas
Moore, Marcus H.	Fort Worth, Texas
Mahon, Margaret.	Fort Worth, Texas
Self, Seldon R.	Fort Worth, Texas

Bachelor of Arts.

Amos, Lucille, <i>magna cum laude</i>	Fort Worth, Texas
Armstrong, De Rue.....	Alba, Texas
Baugh, H. F., <i>cum laude</i>	Rogers, Texas
Bouleware, Richard C.....	Bridgeport, Texas
Bradford, Mrs. H.....	Fort Worth, Texas
Brady, Frances L.....	Waxahachie, Texas
Britton, Hattie L.....	Fort Worth, Texas
Cameron, Margaret, <i>cum laude</i>	Fort Worth, Texas
Canfield, Glenn O.....	Fort Worth, Texas
Carter, Carolyn H., <i>summa cum laude</i>	Fort Worth, Texas
Cheshier, Mary E.....	Seminary Hill, Texas
Childress, Anna Lee.....	Bowie, Texas
Chute, Mary, <i>summa cum laude</i>	Fort Worth, Texas
Clark, John G.....	Crockett, Texas
Clark, N. L., Jr.....	Fort Worth, Texas
Colvin, Mary S.....	Fort Worth, Texas
Denby, Dorothy.....	Jacksonville, Texas
Dickey, Margaret, <i>cum laude</i>	Fort Worth, Texas
Downe, Mary Ada.....	Fort Worth, Texas
Eastman, Jeannette, <i>cum laude</i>	Fort Worth, Texas
Estes, Mrs. M. M.....	Seminary Hill, Texas
Ewell, William C.....	Colorado, Texas
Flanagan, Ruth.....	Palestine, Texas
French, George Emery.....	Daingerfield, Texas
Gilliland, Ellen Sue.....	Weatherford, Texas
Gilliland, Frances.....	Fort Worth, Texas
Gillmore, Harvey M.....	Fort Worth, Texas
Gulley, Mrs. Coleman.....	Fort Worth, Texas
Hight, Claude E., <i>cum laude</i>	San Angelo, Texas
Holmes, Clara Belle, <i>cum laude</i>	Fort Worth, Texas
House, Annie Lorena, <i>magna cum laude</i>	Fort Worth, Texas
Jenkins, John Hollis.....	Beaumont, Texas
Johnston, Rowena F.....	San Antonio, Texas
Jones, Adrian Irene.....	Fort Worth, Texas
Kenshalo, Annie Lou.....	Albany, Texas
Kinch, Jeannette, <i>cum laude</i>	Fort Worth, Texas
Knight, Robert.....	Eddy, Texas

BACHELOR OF ARTS—Continued.

Kountz, Nina.....	Balmorhea,	Texas
Lewis, Helen V., <i>cum laude</i>	Fort Worth,	Texas
Love, Mabel C.....	Fort Worth,	Texas
Luper, J. T., Jr.....	Jacksonville,	Texas
McClain, Averil G., <i>cum laude</i>	Breckenridge,	Texas
McConnell, Fred.....	Fort Worth,	Texas
McLelland, Mrs. Cecil.....	Fort Worth,	Texas
MacDiarmid, Florence, <i>magna cum laude</i>	Fort Worth,	Texas
Massie, Tom.....	Mineral Wells,	Texas
Matthews, Raymond.....	Fort Worth,	Texas
Meggs, Mary, <i>cum laude</i>	Fort Worth,	Texas
Meggs, Pearl Elleen, <i>cum laude</i>	Fort Worth,	Texas
Melton, Alabama.....	Fort Worth,	Texas
Melton, Amos Wade.....	Fort Worth,	Texas
Miller, Mary Madeline.....	Fort Worth,	Texas
Moore, Maurine.....	Fort Worth,	Texas
Morgan, Mrs. M. M., <i>cum laude</i>	Fort Worth,	Texas
Morris, Katherine.....	Graham,	Texas
Morro, Catherine.....	Fort Worth,	Texas
Murphy, Fern.....	Burleson,	Texas
Nash, David Bennette, <i>magna cum laude</i>	Fort Worth,	Texas
O'Neill, Nancy, <i>magna cum laude</i>	Fort Worth,	Texas
Orr, Rutha Fare, <i>cum laude</i>	Fort Worth,	Texas
Proctor, Charles, <i>magna cum laude</i>	Palestine,	Texas
Pruden, Minta Lois.....	Fort Worth,	Texas
Qualls, George Robert, <i>cum laude</i>	Muskogee,	Oklahoma
Redford, Harvey, <i>cum laude</i>	Fort Worth,	Texas
Reinhardt, Mulkey.....	Fort Worth,	Texas
Rogan, Odalie.....	Fort Worth,	Texas
Rowland, Morris Elizabeth.....	Fort Worth,	Texas
Russell, Charles George.....	Fort Worth,	Texas
Scott, Ruby Pearl, <i>magna cum laude</i>	Fort Worth,	Texas
Seaborn, Lillie Roselle, <i>magna cum laude</i>	Fort Worth,	Texas
Shipp, Wm. Everett.....	Ennis,	Texas
Smart, Louise.....	Fort Worth,	Texas
Smith, Tillie.....	Fort Worth,	Texas
Somes, Evelyn, <i>summa cum laude</i>	Pecos,	Texas
Thrash, Floyd Wm., <i>cum laude</i>	Fort Worth,	Texas
Tomlinson, J. D., Jr.....	Hillsboro,	Texas
Turner, Annie Laura.....	Fort Worth,	Texas
Wasson, Vita.....	Snyder,	Texas
Wright, Pauline, <i>magna cum laude</i>	Fort Worth,	Texas
Yoder, Kathryn A.....	Fort Worth,	Texas

Bachelor of Science.

Brasted, Fred.....	Fort Worth,	Texas
Brooks, Anne W.....	Fort Worth,	Texas
Dumble, Lillian, <i>cum laude</i>	Fort Worth,	Texas
Graham, Arthur Leo, <i>cum laude</i>	Galveston,	Texas
Gray, George Robert, <i>summa cum laude</i>	Fort Worth,	Texas
Henderson, Dorothy.....	Fort Worth,	Texas
Smiser, Jerome, S., <i>summa cum laude</i>	Morris,	Oklahoma

Bachelor of Science in Home Economics.

Stubbs, Margaret.....	Fort Worth,	Texas
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Bachelor of Education.

Gordon, Jewell.....	Heidenheimer, Texas
Maisel, Earle.....	Galveston, Texas
Patton, Ada.....	Cumby, Texas
Stephens, Margaret D.....	Fort Worth, Texas
Timmerman, Ilene, <i>magna cum laude</i>	Dallas, Texas
Williams, Merle, <i>cum laude</i>	Fort Worth, Texas

Bachelor of Business Administration.

Acker, Albert S.....	Fort Worth, Texas
Atkinson, Willie Paul, <i>cum laude</i>	Carthage, Texas
Caldwell, Ralph.....	Fort Worth, Texas
Danielson, Harold, H., <i>cum laude</i>	Chicago, Ill.
Lovvorn, E. B.....	Stamford, Texas
McCorkle, Kenneth.....	Strawn, Texas
McNeely, Preston D.....	Fort Worth, Texas
Parrish, Lowell.....	Terrell, Texas
Pettit, Robert Lee.....	Killeen, Texas
Prothro, Lester T., <i>magna cum laude</i>	Wichita Falls, Texas
Reynolds, Roy.....	Killeen, Texas
Seay, Jessie.....	El Paso, Texas
Stowe, George Edward.....	Abilene, Texas
Van Zandt, Martha.....	Fort Worth, Texas
Vaughan, Hunter.....	Wolfe City, Texas
Wolf, Raymond B.....	Houston, Texas

Bachelor of Music.

Alexander, Bernice.....	Jayton, Texas
Bucher, Grace, <i>cum laude</i>	Fort Worth, Texas
Elder, Dorothy, <i>cum laude</i>	Texarkana, Texas
Elliott, Mrs. Leslie.....	Seminary Hill, Texas
Giffin, Janie Mae.....	Sabinal, Texas
Leavell, Dorothy Marie, <i>cum laude</i>	McAllen, Texas
Naylor, Sylvia Dean, <i>magna cum laude</i>	Fort Worth, Texas
Webb, Elizabeth.....	Fort Worth, Texas

Certificate in Piano.

Penry, Kathryn.....	Fort Worth, Texas
Vestal, Tellitha.....	Whitt, Texas

Certificate in Voice.

Balch, William.....	Fort Worth, Texas
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Certificate in Art.

Patton, Ada.....	Cumby, Texas
Rankin, Margaret.....	Fort Worth, Texas

CLASS AUGUST, 1928.**Master of Arts.**

Bateman, John F.....	Fort Worth, Texas
Campbell, E. S.....	Seminary Hill, Texas
Carlson, E. Leslie.....	Fort Worth, Texas
Griffith, J. T.....	Fort Worth, Texas
Mansfield, Luther.....	Fort Worth, Texas
Monroe, O. D.....	Fort Worth, Texas

MASTER OF ARTS—Continued

Noble, Charlie Mae.....	Fort Worth, Texas
Puckett, Charles H.....	Fort Worth, Texas
St. Clair, Leon.....	Fort Worth, Texas
Shelton, Doris.....	Pomona, Calif.
True, Allen.....	Fort Worth, Texas

Master of Science.

Chambers, Leslie.....	Forney, Texas
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Bachelor of Arts.

Andrews, Mrs. J. B.....	Fort Worth, Texas
Blackwell, T. B., <i>summa cum laude</i>	Walnut Springs, Texas
Bordonaro, Peter.....	Boston, Mass.
Billingsley, Flake.....	Fort Worth, Texas
Cole, E. Wilson.....	Fort Worth, Texas
Carr, Wendell.....	Fort Worth, Texas
Day, Warren, <i>magna cum laude</i>	Fort Worth, Texas
Dobson, Elizabeth E.....	Indianapolis, Ind.
Garrett, Julia F.....	Fort Worth, Texas
Greer, O. C.....	Fort Worth, Texas
Greer, Virginia, <i>cum laude</i>	Fort Worth, Texas
Heath, Mary.....	Arlington, Texas
Head, Dorothy, <i>summa cum laude</i>	Lancaster, Texas
Jensen, T. C.....	Seminary Hill, Texas
Latham, Mrs. Albert, <i>magna cum laude</i>	Fort Worth, Texas
MacDonald, Edith, <i>magna cum laude</i>	Fort Worth, Texas
Riggs, Newton.....	Amarillo, Texas
Stroud, Isabel.....	Fort Worth, Texas
Wolf, Evans, <i>cum laude</i>	Fort Worth, Texas

Bachelor of Business Administration.

Bailey, Jack.....	Holland, Texas
Nelson, Hazel, <i>magna cum laude</i>	Fort Worth, Texas

Bachelor of Science.

McClure, Wayne.....	Fort Worth, Texas
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Bachelor of Education.

Curtis, James E.....	Fort Worth, Texas
Eads, Miss Billie.....	Bangs, Texas
Haden, Clara.....	Fort Worth, Texas
Long, Jeirenne.....	Fort Worth, Texas
Roberson, Avis.....	Fort Worth, Texas
Smith, Virginia Ruth.....	McKinney, Texas
Ward, James.....	Fort Worth, Texas

SCHOLARSHIP HONOR, 1928.

Elected to permanent membership to the Texas Christian University Chapter of the Scholarship Society of the South.

Carter, Carolyn	Naylor, Sylvia
Chutes, Mary	Nelson, Hazel
Gray, George	Scott, Ruby Pearl
Head, Dorothy	Seaborn, Roselle
Hight, Claude	Smiser, Jerome
MacDiarmid, Florence	Somes, Evelyn
MacDonald, Edith	Timmerman, Ilene
Nash, David	

CANDIDATES FOR GRADUATION IN T. C. U., 1928-29.

CLASS JUNE 3, 1929.—Candidates.

Master of Arts.

Bailey, Dick.....	Fort Worth, Texas
Bailey, Jack.....	Holland, Texas
Bentley, J. K.....	Fort Worth, Texas
Day, J. Warren.....	Fort Worth, Texas
Light, Harve.....	Ladonia, Texas
Monroe, O. D.....	Fort Worth, Texas
Summer, Hazel.....	Fort Worth, Texas
Tucker, Mrs. Hazel.....	Fort Worth, Texas
Weaver, Catherine.....	Fort Worth, Texas

Master of Science.

Brooks, Anne W.....	Fort Worth, Texas
McConnell, Fred.....	Fort Worth, Texas
Hewatt, Willis.....	Fort Worth, Texas
Smiser, Jerome.....	Morris, Oklahoma
Smith, Raymond Clifford.....	Fort Worth, Texas
Williams, Lenora May.....	Fort Worth, Texas

Bachelor of Divinity.

Mohle, Charles.....	Fort Worth, Texas
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CANDIDATES—Bachelor of Arts, 1929.

Adams, Gynevra.....	Handley, Texas
Alexander, Mary Jane.....	Nocona, Texas
Arthur, Shirley.....	Meridian, Texas
Bacus, Horace.....	Newport, Arkansas
Barton, Ida O.....	Odessa, Texas
Benett, Anna Marie.....	Fort Worth, Texas
Brady, Dorothy.....	Waxahachie, Texas
Bridges, Lawrence.....	Fort Worth, Texas
Buck, Wm. Quinn.....	Crosbyton, Texas
Byrne, Cecelia.....	Fort Worth, Texas
Caldwell, Mary Marcella.....	Fort Worth, Texas
Campbell, Marian.....	Fort Worth, Texas
Carmichael, Ernestine.....	Fort Worth, Texas
Carter, Hazel.....	Fort Worth, Texas
Chambers, Olive.....	Forney, Texas
Clark, Mack.....	Fort Worth, Texas
Cline, Mabel.....	Ardmore, Oklahoma
Cook, Mary Evelyn.....	Fort Worth, Texas
Cook, Ollie Mae.....	Athens, Texas
Cowden, Mrs. E. H.....	Fort Worth, Texas
Crim, Gladys.....	Houston, Texas
Dacus, Adrian.....	Fort Worth, Texas
Dacus, Frances Elizabeth.....	Fort Worth, Texas
Daly, Crystal.....	Fort Worth, Texas
Davis, Elmer.....	Saint Jo, Texas
Durant, Agnes.....	Dunnellon, Florida
Erisman, Fred.....	Fort Worth, Texas
Estes, Edna.....	Fort Worth, Texas
Fielder, Dean Louise.....	Fort Worth, Texas
Fitts, Franklin.....	Palestine, Texas
Fox, Guy.....	Beaumont, Texas

CANDIDATES—BACHELOR OF ARTS, 1929.—Continued.

Griffin, Charles.....	Fort Worth, Texas
Griggs, Virginia.....	Fort Worth, Texas
Hall, Wyatt M.....	Fort Worth, Texas
Hardy, Barbara.....	Fort Worth, Texas
Harrell, Hellon.....	Fort Stockton, Texas
Henderson, William.....	Fort Worth, Texas
Hewatt, Vivian.....	Fort Worth, Texas
Hilburn, Charles W.....	Handley, Texas
Hilger, Rothe.....	Sherman, Texas
Houtchens, Lois.....	Fort Worth, Texas
Hudson, L. R.....	Jacksboro, Texas
Hurley, Forest.....	Fort Worth, Texas
Ingham, Lucille.....	Ozona, Texas
Jones, Bush.....	Fort Worth, Texas
Jones, Grace.....	Weatherford, Texas
Kennedy, Mary.....	Jacksonville, Texas
Latham, Sidney.....	Longview, Texas
Leatherman, L. J.....	Bartlett, Texas
McDiarmid, Weir.....	Fort Worth, Texas
McDroy, Edith.....	Tolar, Texas
Magee, Mary.....	Pecos, Texas
Massey, Helen.....	Weatherford, Texas
Mayo, Winnie R.....	Brownwood, Texas
Miller, Emma.....	Fort Worth, Texas
Moore, Thelma.....	Fort Worth, Texas
Norman, Eloise.....	Memphis, Texas
Penry, Valleda.....	Fort Worth, Texas
Pickard, Mrs. John.....	Weatherford, Texas
Pope, Phyllis.....	Fort Worth, Texas
Porter, Martha.....	Fort Worth, Texas
Pruett, Martha L.....	Fort Worth, Texas
Rankin, Margaret.....	Fort Worth, Texas
Rankin, Maurine.....	Fort Worth, Texas
Rich, Allye.....	Fort Worth, Texas
Rogers, W. H.....	Vernon, Texas
Schuler, J. Lonard.....	Shreveport, Louisiana
Scott, Helen.....	McKinney, Texas
Seay, Virginia.....	Clarksville, Texas
Shepherd, Louise.....	Fort Worth, Texas
Sherrill, Marjorie.....	Fort Worth, Texas
Simons, Gladys.....	Fort Worth, Texas
Simpson, Tom.....	Fort Worth, Texas
Southwell, Betty.....	Fort Worth, Texas
Thompson, Mrs. Catherine.....	Fort Worth, Texas
Tominaga, Tadashi.....	Tokio, Japan
Van Horn, Gladys.....	Iowa Park, Texas
Wall, Guillermo A.....	Fort Worth, Texas
Walters, Cecil.....	Fort Worth, Texas
Way, Ione Lee.....	Canton, Illinois
Wheatley, E. M.....	Henderson, Tennessee

Bachelor of Science

Alexander, A. Bob.....	Jayton, Texas
Anderson, Charlotte Mae.....	Fort Worth, Texas
Atkinson, Mary Catherine.....	Fort Worth, Texas
Coopersmith, Annie.....	Fort Worth, Texas

CANDIDATES—BACHELOR OF SCIENCE, 1929.—Continued

Eason, Cicero.....	Lindale, Texas
Garnett, John W.....	Fort Worth, Texas
Grant, Jimmie.....	Fort Worth, Texas
Griffin, Gordon.....	Fort Worth, Texas
Hendricks, Leo.....	Richland Springs, Texas
Hook, Edwin.....	Iowa Park, Texas
Morgan, Cecil.....	San Angelo, Texas
Norman, Marvin.....	Fort Worth, Texas
Sanders, Ralph.....	Fort Worth, Texas
Sherley, Wayne.....	Anna, Texas
Smith, Pauline.....	Fort Worth, Texas
Woolwine, Moreen.....	Fort Worth, Texas

Bachelor of Education.

Brown, Dorothy.....	Fort Worth, Texas
Moore, Maurine Alva.....	Fort Worth, Texas
Moses, Dorritt.....	Dallas, Texas
Polk, Robbie Lee.....	Killeen, Texas

Bachelor of Business Administration.

Austin, Mildred.....	Fort Worth, Texas
Black, H. H.....	Fort Worth, Texas
Byrne, Chris.....	Fort Worth, Texas
Conkling, Robert.....	Fort Worth, Texas
Fail, LaFayette.....	Grand Saline, Texas
Frierson, Jim.....	Fort Worth, Texas
Gipson, Lloyd.....	Terrell, Texas
Harris, Temple, Jr.....	Fort Worth, Texas
Hudson, Alma.....	Fort Worth, Texas
Kingrea, Murl.....	Grand Prairie, Texas
Kinney, Hazel.....	Fort Worth, Texas
Manning, Claude.....	Fort Worth, Texas
Moore, Jack.....	Fort Worth, Texas
Robertson, Miller C.....	Houston, Texas
Steadman, Oran.....	Abilene, Texas
Thompson, Orrin.....	Fort Worth, Texas
Williams, B. C.....	Fort Worth, Texas
Williamson, Ruth Virginia.....	Fort Worth, Texas

Bachelor of Music.

Balch, William.....	Fort Worth, Texas
Boren, Helen.....	Snyder, Texas
Boyd, Adeline.....	Fort Worth, Texas
Butler, Joe Elle.....	Tyler, Texas
Clark, Ruth V.....	Independence, Kansas
Gibson, Leona.....	Weslaco, Texas
Keith, Grace Maxie.....	Arlington, Texas
Knox, Virginia.....	Mt. Vernon, Texas
Tyson, Lois.....	Camden, Arkansas
Yarbrough, Hazel.....	Arlington, Texas

Bachelor of Science in Home Economics.

Housel, Charlotte.....	San Benito, Texas
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Certificate in Violin.

Penninger, Aline.....	Fort Worth, Texas
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ENROLLMENT OF ENTIRE STUDENT BODY FOR SESSION.

1928-29.

Each student is listed in the College or School where most of his work is done. No name is repeated.

Each student is listed according to his classification at time of his matriculation this session.

GRADUATE STUDENTS—Long Session.

Including those of the Graduate School working for the M. A., or M. S. degree, and those of the Brite College of the Bible working toward the B. D., or M. R. E.

Adair, Kelly B.	Handley, Texas
Andrews, Joseph Oscar	Fort Worth, Texas
Armstrong, Sarah De Rue	Alba, Texas
Bailey, Dick E.	Fort Worth, Texas
Bailey, Jack	Holland, Texas
Bentley, J. K.	Fort Worth, Texas
Boley, Reginald T.	Fort Worth, Texas
Brannon, J. D.	Seminary Hill, Texas
Brooks, Anne W.	Fort Worth, Texas
Busby, H. G. L.	Fort Worth, Texas
Clark, John G.	Fort Worth, Texas
Clark, Mrs. John G.	Fort Worth, Texas
Cooper, Mrs. T. G.	Fort Worth, Texas
Cope, Mrs. Louise	Fort Worth, Texas
Dance, James C.	Fort Worth, Texas
Day, J. Warren	Fort Worth, Texas
DeWees, R. L.	Fort Worth, Texas
Dodson, Pat Sparks	Handley, Texas
Drummond, N. R.	Seminary Hill, Texas
Edens, H. J.	Fort Worth, Texas
Ellis, Eric	Fort Worth, Texas
Ellis, Mrs. Lloyd	Fort Worth, Texas
Ellis, Terrell	Fort Worth, Texas
Gardner, Mrs. Lena	Fort Worth, Texas
Garrett, Mrs. Vergil	Fort Worth, Texas
Greer, Virginia Dell	Fort Worth, Texas
Hamner, Edward D.	Fort Worth, Texas
Hewatt, Willis	Fort Worth, Texas
Hodge, Bernice	Fort Worth, Texas
Hunter, Mildred	Fort Worth, Texas
Ingram, Lily	Seminary Hill, Texas
Isbell, Ira Irving	Fort Worth, Texas
Knight, Robert R.	Eddy, Texas
Leath, Mrs. J. O.	Fort Worth, Texas
Light, Harve Clifton	Ladonia, Texas
Lindley, Denton Ray	Weatherford, Texas
Luedeke, W. W.	Seminary Hill, Texas
McConnell, Fred	Fort Worth, Texas
McWilliams, Ed. R.	Fort Worth, Texas
Marshall, Ura Mae	Fort Worth, Texas
Meadows, Mrs. Minnie R.	Fort Worth, Texas
Melton, Amos	Fort Worth, Texas
Mohle, Charles B.	Fort Worth, Texas
Moore, M. H.	Fort Worth, Texas
Moore, W. M.	Fort Worth, Texas
Muse, J. R.	Fort Worth, Texas

GRADUATE STUDENTS—Continued

Orr, Rutha Fare.....	Fort Worth, Texas
Qualls, Robert.....	Muskogee, Oklahoma
Read, Ethel.....	Fort Worth, Texas
Redford, Harvey.....	Fort Worth, Texas
Roach, A. D.....	Fort Worth, Texas
Scott, Oran Randolph.....	Fort Worth, Texas
Shelburne, Elizabeth.....	Sherman, Texas
Smiser, Jerome S.....	Morris, Oklahoma
Smith, Raymond Clifford.....	Fort Worth, Texas
Smith, Tillie.....	Fort Worth, Texas
Tarlton, O. A.....	Fort Worth, Texas
Timmerman, N. D.....	Edgefield, S. C.
Thrash, Floyd W.....	Fort Worth, Texas
Tucker, Mrs. Hazel.....	Fort Worth, Texas
Ward, James A.....	Fort Worth, Texas
Warren, H. P.....	Fort Worth, Texas
Weaver, Mrs. Catherine M.....	Fort Worth, Texas
Whipple, Bob.....	Seminary Hill, Texas
Williams, Lenora May.....	Fort Worth, Texas
Wisdom, M. Catherine.....	Fort Worth, Texas
Wolfe, E. J.....	Fort Worth, Texas

The following students have the Bachelor Degree, but are not taking courses toward a graduate degree.

Anderson, Charlie Mae.....	Pond Creek, Oklahoma
Armstrong, Lola May.....	Fort Worth, Texas
Austin, Lena.....	Fort Worth, Texas
Brown, Marie.....	Fort Worth, Texas
Bucher, Grace B.....	Fort Worth, Texas
Burden, Mrs. Aline S.....	Fort Worth, Texas
Hinton, Jesse Mercer.....	Fort Worth, Texas
House, Annie Lorena.....	Fort Worth, Texas
Naylor, Sylvia.....	Fort Worth, Texas
Shelburne, Harriet.....	Dallas, Texas
Stangl, Frank.....	Fort Worth, Texas
Wayman, Frances.....	Fort Worth, Texas
Wyatt, O. D.....	Fort Worth, Texas

GRADUATE STUDENTS IN SUMMER TERM ONLY, 1928.

Including those of the Graduate School working for the M. A., or M. S. Degree, and those of the Brite College of the Bible working toward the B. D., or M. R. E.

Ashburn, Katherine Travis.....	Fort Worth, Texas
Bearden, Lillie.....	Shelbyville, Tenn.
Carlson, E. Leslie.....	Seminary Hill, Texas
Curtis, James R.....	Fort Worth, Texas
Eickhoff, Maurine Kroeger.....	Fort Worth, Texas
Gulley, Mrs. C. C.....	Fort Worth, Texas
Hall, Evelyn Pauline.....	Fort Worth, Texas
Harwell, Lila May.....	Fort Worth, Texas
Hawkins, Helen.....	Fort Worth, Texas
Lee, Ira B.....	Fort Worth, Texas
Lloyd, Jessica.....	Fort Worth, Texas
Mansfield, Luther Stearns.....	Fort Worth, Texas
Monroe, O. D.....	Fort Worth, Texas
Puckett, Charles H.....	Fort Worth, Texas
Summers, Hazel.....	Fort Worth, Texas

GRADUATE STUDENTS—Continued.

True, Clyde Allen.....	Fort Worth, Texas
Underwood, Lula.....	Fort Worth, Texas

The following Summer students have the Bachelor Degree, but are not taking courses toward a graduate degree:

Billington, Donna Jean.....	Fort Worth, Texas
Bradford, Mrs. Henry.....	Fort Worth, Texas
Canfield, Margaret Estes.....	Fort Worth, Texas
Carmichael, Cathryn Elaine.....	Fort Worth, Texas
Culpepper, S. S.....	Cleburne, Texas
Doyle, Mrs. Blanche D.....	Fort Worth, Texas
Green, William Oscar.....	Fort Worth, Texas
McElroy, Rev. D. W.....	Monroe, Louisiana
Payne, Homer H.....	Llano, Texas
Sandidge, Clay.....	Fort Worth, Texas
Watson, W. S., Jr.....	Fort Worth, Texas
Weatherford, Ruby Morine.....	Rockwall, Texas
Webb, Elizabeth.....	Fort Worth, Texas
Williams, Mrs. R. L.....	Wichita Falls, Texas

SENIORS—Long Session.

Adams, Gynevra.....	Handley, Texas
Akers, Harry T.....	Tyler, Texas
Alexander, Arthur Bob.....	Jayton, Texas
Alexander, Mary Jane.....	Nocona, Texas
Anderson, Charlotte Mae.....	Fort Worth, Texas
Andrews, Romanuel.....	Colorado, Texas
Arthur, Shirley.....	Meridian, Texas
Atkinson, Catherine.....	Fort Worth, Texas
Austin, Mildred Erle.....	Fort Worth, Texas
Bacus, Horace Allen.....	Newport, Arkansas
Balch, Wm. A.....	Fort Worth, Texas
Bartholomew, Helen.....	Fort Worth, Texas
Barton, Ida Oma.....	Odessa, Texas
Bennett, Anna Marie.....	Fort Worth, Texas
Black, Harvey.....	Fort Worth, Texas
Boren, Helen Kent.....	Snyder, Texas
Boyd, Adeline.....	Fort Worth, Texas
Brady, Dorothy Grace.....	Waxahachie, Texas
Branom, Thelma.....	Cumby, Texas
Bridges, Lawrence W.....	Fort Worth, Texas
Brown, Dorothy Ann.....	Fort Worth, Texas
Browning, Bessie Margaret.....	Weatherford, Texas
Buck, Wm. Quinn.....	Crosbyton, Texas
Bullard, C. L.....	Seminary Hill, Texas
Burns, Albert E.....	Fort Worth, Texas
Butler, Joe Ella.....	Tyler, Texas
Byrne, Cecelia Belle.....	Fort Worth, Texas
Byrne, Chris. Anthony.....	Fort Worth, Texas
Caldwell, Mary Marcella.....	Fort Worth, Texas
Campbell, Marion Laura.....	Fort Worth, Texas
Carmichael, Ernestine.....	Fort Worth, Texas
Carter, Hazel.....	Fort Worth, Texas
Clark, Mack.....	Fort Worth, Texas
Clark, Ruth Vivian.....	Independence, Kansas
Cline, Mabel.....	Ardmore, Oklahoma
Conkling, Robert Boone.....	Fort Worth, Texas

SENIORS—Continued.

Cook, Mary Evelyn.....	Fort Worth, Texas
Cook, Ollie Mae.....	Athens, Texas
Coopersmith, Annie.....	Fort Worth, Texas
Cowden, Ella H.....	Fort Worth, Texas
Crim, Gladys E.....	Houston, Texas
Dacus, Adrian Clyde.....	Fort Worth, Texas
Dacus, Frances Elizabeth.....	Fort Worth, Texas
Daly, Crystal.....	Fort Worth, Texas
Durant, Agnes.....	Dunnellon, Florida
Eason, Nathan Cicero.....	Lindale, Texas
Edelbrock, Frank B.....	Fort Worth, Texas
Elliott, Mike C.....	Seminary Hill, Texas
Erisman, Fred.....	Fort Worth, Texas
Estes, Edna.....	Fort Worth, Texas
Estes, Eva.....	Fort Worth, Texas
Fail, Lafayette.....	Grand Saline, Texas
Fielder, Dean Louise.....	Fort Worth, Texas
Fitts, Thomas Franklin.....	Palestine, Texas
Fox, Guy Harold.....	Beaumont, Texas
Frierson, Jim.....	Fort Worth, Texas
Garnett, John Wilson.....	Fort Worth, Texas
Gibson, Leona.....	Weslaco, Texas
Gipson, Harry Lloyd.....	Terrell, Texas
Goerte, Anne L.....	Fort Worth, Texas
Gould, Mrs. Lorena.....	Fort Worth, Texas
Grant, James Elliott.....	Fort Worth, Texas
Griffin, Charles Dickens.....	Fort Worth, Texas
Griffin, Gordon M.....	Fort Worth, Texas
Griggs, Virginia Elizabeth.....	Fort Worth, Texas
Hall, Wyatt, M.....	Fort Worth, Texas
Hardy, Barbara Ruth.....	Fort Worth, Texas
Harral, Hellon.....	Fort Stockton, Texas
Harris, Temple.....	Fort Worth, Texas
Harvey, Nelle Sloan.....	Fort Worth, Texas
Hays, Aaron W.....	Fort Worth, Texas
Henderson, J. J.....	Fort Worth, Texas
Henderson, William B.....	Fort Worth, Texas
Hendricks, Leo.....	Richland Springs, Texas
Hewatt, Vivian Elizabeth.....	Fort Worth, Texas
Hilburn, Charles W.....	Handley, Texas
Hilger, Rothe.....	Sherman, Texas
Hooks, Edwin.....	Iowa Park, Texas
Housel, Charlotte.....	San Benito, Texas
Houtchens, Lois.....	Fort Worth, Texas
Hudson, Alma Agnes.....	Fort Worth, Texas
Hudson Loren R.....	Jacksboro, Texas
Hurley, Forrest.....	Fort Worth, Texas
Ingham, Lucille.....	Ozona, Texas
Isham, Opal.....	Handley, Texas
Jenkins, Roy Frances.....	Dallas, Texas
Jones, Bush Earle.....	Fort Worth, Texas
Jones, Grace G.....	Weatherford, Texas
Jordan, Edwin Moore.....	Weatherford, Texas
Keith, Grace Maxie.....	Arlington, Texas
Keller, Delno J.....	Seminary Hill, Texas
Kennedy, Mayme.....	Tyler, Texas
Kingrea, Murl.....	Grand Prairie, Texas

SENIORS—Continued.

Kinney, Hazel Ruth.....	Fort Worth, Texas
Knox, Virginia.....	Mt. Vernon, Texas
Latham, Sidney.....	Longview, Texas
Leatherman, L. J.....	Bartlett, Texas
Lindsey, Hague Leland.....	Fort Worth, Texas
McDiarmid, Weir.....	Fort Worth, Texas
McDonnell, Lloyd Clyde.....	Fort Worth, Texas
McElroy, Theodore.....	Temple, Texas
McIlroy, Edith.....	Tolar, Texas
Magee, Mary Madeline.....	Pecos, Texas
Manning, Claude.....	Fort Worth, Texas
Massey, Helen.....	Weatherford, Texas
Mayo, Winnie R.....	Brownwood, Texas
Monroe, Janie Miles.....	Houston, Texas
Moore, Katherine M.....	Texas City, Texas
Moore, Raymond Jack.....	Fort Worth, Texas
Moore, Thelma Virginia.....	Fort Worth, Texas
Morgan, Cecil L.....	San Angelo, Texas
Moses, Dorritt Juliette.....	Dallas, Texas
Norman, Eloise.....	Memphis, Texas
Norman, Marvin Eugene.....	Fort Worth, Texas
O'Brien, Charles X.....	Fort Worth, Texas
Penry, Velleda.....	Fort Worth, Texas
Pickard, Mrs. Anise Norton.....	Weatherford, Texas
Polk, Robbie Lee.....	Killeen, Texas
Pope, Phyllis.....	Fort Worth, Texas
Pruett, Martha L.....	Fort Worth, Texas
Rankin, Erma Maurine.....	Fort Worth, Texas
Rankin, Margaret Fern.....	Fort Worth, Texas
Reeves, Mrs. J. F.....	Fort Worth, Texas
Reynolds, Fain.....	Aledo, Texas
Rich, Allye.....	Fort Worth, Texas
Robertson, Miller Craig.....	Houston, Texas
Sanders, Ralph Waldo.....	Fort Worth, Texas
Schuler, Joseph Lonard.....	Shreveport, Louisiana
Scott, Helen.....	McKinney, Texas
Seay, Virginia E.....	Clarksville, Texas
Shelton, O. L.....	Oklahoma City, Okla.
Shepherd, Louise.....	Fort Worth, Texas
Sherley, Wayne.....	Anna, Texas
Sherrill, Marjorie Sellers.....	Fort Worth, Texas
Simons, Gladys.....	Fort Worth, Texas
Simpson, Tom W.....	Fort Worth, Texas
Smith, Ella J.....	Fort Worth, Texas
Smith, John Peter.....	Weatherford, Texas
Snow, Ira Noel.....	Fort Worth, Texas
Southwell, Betty Logan.....	Fort Worth, Texas
Steadman, Oran Ewell.....	Abilene, Texas
Stephens, Lena.....	Midland, Texas
Stow, Dorothy.....	Fort Worth, Texas
Terrell, Walter Lane.....	Fort Worth, Texas
Thompson, Mrs. Catherine B.....	Fort Worth, Texas
Thompson, Orrin.....	Fort Worth, Texas
Tominaga, Tadashi.....	Tokio, Japan
Turbeville, Vera.....	Fort Worth, Texas
Van Horn, Gladys.....	Iowa Park, Texas
Walker, Mrs. C. L.....	Fort Worth, Texas

SENIORS—Continued.

Walters, Cecil.....	Fort Worth, Texas
Way, Ione Lee.....	Canton, Illinois
Weldon, Marie B.....	Ennis, Texas
Wheatley, Elbert Morris.....	Henderson, Tennessee
Williams, B. C.....	Fort Worth, Texas
Williamson, Ruth Virginia.....	Fort Worth, Texas
Wills, Juanita B.....	Fort Worth, Texas
Wilson, Henry Cook.....	Memphis, Texas
Woolwine, Moreen.....	Fort Worth, Texas
Yarbrough, Hazel.....	Arlington, Texas

Seniors in Summer School Only, 1928.

Blackwell, T. B., Jr.....	Walnut Springs, Texas
Bordonaro, Peter L.....	Boston, Mass.
Butler, Willie Mae.....	Fort Worth, Texas
Buttermore, Mrs. Mildred K.....	Fort Worth, Texas
Carr, Wendell.....	Fort Worth, Texas
Cherry, Johnson Blair.....	Ranger, Texas
Cole, E. Wilson.....	Fort Worth, Texas
Eads, Billie (Miss).....	Bangs, Texas
Fletcher, Maude L.....	Tolar, Texas
Garrett, Julia Frances.....	Fort Worth, Texas
Greer, O. C.....	Fort Worth, Texas
Gunn, Louise Virginia.....	Fort Worth, Texas
Haden, Clara.....	Fort Worth, Texas
Harkins, Ethel.....	Sweetwater, Texas
Head, Dorothy.....	Lancaster, Texas
Heath, Mary.....	Arlington, Texas
James, Minnie Leta.....	Fort Worth, Texas
Jensen, T. C.....	Selma, California
Kelly, Willie O.....	Fort Worth, Texas
Key Harold.....	Sherman, Texas
Key, Powell.....	Sherman, Texas
Latham, Mrs. Albert.....	Fort Worth, Texas
Lennox, Walter R.....	Cisco, Texas
Long, Jeirenne.....	Fort Worth, Texas
McClure, Wayne H.....	Fort Worth, Texas
McWhirter, Jack.....	Fort Worth, Texas
MacDonald, Edith.....	Fort Worth, Texas
Miller, Clarence L.....	Stephenville, Texas
Morrow, Joseph Bennett.....	Fort Worth, Texas
Nelson, Hazel.....	Fort Worth, Texas
Pannill, Louise.....	Fort Worth, Texas
Pollitt, Frank.....	Fort Worth, Texas
Porter, Martha.....	Fort Worth, Texas
Riggs, Newton.....	Amarillo, Texas
Roberson, Avis Katherine.....	Fort Worth, Texas
Smith, Virginia Ruth.....	McKinney, Texas
Strong, Mary.....	Fort Worth, Texas
Stroud, Isabel.....	Fort Worth, Texas
Vivrett, Elizabeth.....	Fort Worth, Texas
Wolf, Evans.....	Fort Worth, Texas

JUNIORS—Long Session.

Allen, Allene E.....	Fort Worth, Texas
Allen, Tchudy Frances.....	Fort Worth, Texas
Anderson, Martha Lavinia.....	Fort Worth, Texas
Armstrong, Edith Monroe.....	Fort Worth, Texas
Armstrong, H. Lloyd.....	Fort Worth, Texas
Atchison, James W.....	Gainesville, Texas
Atkins, Noble J.....	Crystal Falls, Texas
Ayres, Elizabeth Susan.....	Houston, Texas
Bacon, Mary Elizabeth.....	Abilene, Texas
Ball, Jack J.....	Fort Worth, Texas
Barker, Bob.....	Fort Worth, Texas
Barnes, Pauline.....	Fort Worth, Texas
Barnhart, Dorothy.....	Fort Worth, Texas
Bates, Beulah Ora.....	Fort Worth, Texas
Baty, Virginia Bruce.....	Fort Worth, Texas
Beauchamp, Miriam, Kathleen.....	Paris, Texas
Bennett, Leora.....	Fort Worth, Texas
Bennett, Theo E., Jr.....	Houston, Texas
Bogges, Sarah Beth.....	Fort Worth, Texas
Boone, Wilburn H.....	Fort Worth, Texas
Bosley, Sterling Houston.....	Fort Worth, Texas
Bounds, Gordon Parker.....	Milford, Texas
Boyd, J. C., Jr.....	Fort Worth, Texas
Brock, Virginia Oldham.....	Putnam, Texas
Brown, Sterling.....	Altus, Oklahoma
Buck, Hugh Quinn.....	Crosbyton, Texas
Buckley, Mamie Louise.....	Fort Worth, Texas
Burgess, Louise Clough.....	Fort Worth, Texas
Burnam, Mildred Ruth.....	Loveland, Oklahoma
Burns, Lloyd Holmes, Jr.....	Fort Worth, Texas
Carpenter, Margaret Louise.....	Humble, Texas
Carpenter, Nathan Clay.....	Troy, Texas
Carrell, Wm. Louis.....	Godley, Texas
Castleberry, Mrs. S. E.....	Fort Worth, Texas
Chambers, Olive.....	Forney, Texas
Clark, Claude.....	Burleson, Texas
Cogdell, B. H., Jr.....	Thorp Springs, Texas
Cohen, Joe.....	Fort Worth, Texas
Coker, Elizabeth.....	Fort Worth, Texas
Coldwell, Frances.....	Garland, Texas
Cook, Margaret.....	Fort Worth, Texas
Cook, Tom.....	Fort Worth, Texas
Copeland, Raymond Herman.....	Fort Worth, Texas
Cordell, Marguerite Louise.....	Fort Worth, Texas
Cox, Rob Ell.....	Anna, Texas
Crawford, Mary Brown.....	Fort Worth, Texas
Crosby, Hasel.....	Houston, Texas
Croft, Mary.....	Fort Worth, Texas
Dabney, Geraldine.....	Eastland, Texas
Dallas, R. Z.....	Corpus Christi, Texas
Dane, Girline.....	Fort Worth, Texas
Davies, Julia Carolyn.....	Fort Worth, Texas
Davis, Elmer.....	Saint Jo, Texas
Davis, Ernestine.....	Fort Worth, Texas
Dedman, Roberta Louise.....	Fort Worth, Texas
Dillin, Gayle.....	Fort Worth, Texas
Dollins, Mackilee.....	Detroit, Texas

JUNIORS—Continued.

Dorsey, Floyd Edward.....	Fort Worth, Texas
Dunn, Ruth Emma.....	Fort Worth, Texas
Eddleman, Wm. James.....	Weatherford, Texas
Ellis, Phyllis.....	Laredo, Texas
Emory, Lee.....	Lufkin, Texas
Engler, Eva Jean.....	Fort Worth, Texas
Engler, Minnie.....	Fort Worth, Texas
Eury, Roy.....	Fort Worth, Texas
Evans, Carl William.....	Fort Worth, Texas
Everett, Bessie Jean.....	Fort Worth, Texas
Evridge, Virginia Belle.....	Fort Worth, Texas
Finigan, Flora.....	Fort Worth, Texas
Florey, Mrs. A. J.....	Fort Worth, Texas
Forman, Lois.....	Thorp Springs, Texas
Frankrich, Samuel Arthur.....	Fort Worth, Texas
Frizzell, Marjorie.....	Knox City, Texas
Gandy, Joe R.....	Lipan, Texas
Garrett, Maxine F.....	Fort Worth, Texas
Gibbard, Edna Evelyn.....	Wills Point, Texas
Gidden, Culver E.....	Venus, Texas
Goates, Addie.....	Troy, Texas
Golston, Frances Nellie.....	Brownwood, Texas
Goodwin, Doyle.....	Fort Worth, Texas
Graham, Lora Jack.....	Fort Worth, Texas
Grammer, Margery Dale.....	Fort Worth, Texas
Grubbs, Howard William.....	Kemp, Texas
Gutzman, Harry, Jr.....	Fort Worth, Texas
Hall, Annabel, Helen.....	Fort Worth, Texas
Handler, Phil.....	Fort Worth, Texas
Harrell, Theodore Paige.....	Dublin, Texas
Harris, Elizabeth Georgina.....	Fort Worth, Texas
Harrison, Hallet.....	Fort Worth, Texas
Hartgrove, W. C.....	Paint Rock, Texas
Hawkins, Wade.....	Fort Worth, Texas
Hays, Clarence.....	Fort Worth, Texas
Hays, Ruth Estelle.....	Fort Worth, Texas
Head, Raymond.....	Lancaster, Texas
Hellman, Stewart Walton.....	Fort Worth, Texas
Herndon, J. W., Jr.....	Sweetwater, Texas
Hewatt, J. W., Jr.....	Fort Worth, Texas
Heyer, Anna Harriet.....	Fort Worth, Texas
Hiett, Chesley Norwood.....	Arlington, Texas
Holt, Helen.....	Mineral Wells, Texas
House, Mary Margaret.....	Fort Worth, Texas
Houtchens, Lorena.....	Fort Worth, Texas
Howle, Paul C.....	Oxford, Alabama
Huchingson, Elizabeth Ann.....	Dublin, Texas
Hudson, Edith.....	Fort Worth, Texas
Hudson, Louis Peery.....	Fort Worth, Texas
Hughes, Hazel Avon.....	Fort Worth, Texas
Hurst, Walter J.....	Fort Worth, Texas
Hutchins, Mrs. Roene Lane.....	Fort Worth, Texas
Isbell, C. C., Jr.....	Hillsboro, Texas
Isely, Ralph D.....	Fort Worth, Texas
Jackson, Catherine.....	Fort Worth, Texas
Jackson, Lucille.....	Fort Worth, Texas

JUNIORS—Continued.

Jackson, Vista Ray.....	Fort Worth, Texas
Jahn, Eral E.....	Gonzales, Texas
Jenkins, Edris Myriam.....	Temple, Texas
Jennings, Grace.....	Lubbock, Texas
Joekel, Wm. Henry.....	San Saba, Texas
Johnson, Mary Louise.....	Fort Worth, Texas
Johnson, Mozelle.....	Winnsboro, Texas
Jones, Allene.....	Winters, Texas
Keeton, Paul Ford.....	Fort Worth, Texas
Keevil, Charlotte.....	Wichita Falls, Texas
Kelly, Bernice Mary.....	Fort Worth, Texas
Kelly, Raymond F.....	Cleburne, Texas
Kennedy, Mary Frances.....	Jacksonville, Texas
Kinch, Sam E.....	Fort Worth, Texas
King, Thomas C.....	Vernon, Texas
Klingstead, Mrs. Paul T.....	Fort Worth, Texas
Knight, Katherine.....	Eddy, Texas
Lacy, Iva Mae.....	Valley Mills, Texas
Ladd, Mrs. Homer.....	Fort Worth, Texas
Lawrence, Thelma.....	Fort Worth, Texas
Leach, Elizabeth.....	Fort Worth, Texas
Leatherman, Annette Estelle.....	Fort Worth, Texas
Leaverton, Marjorie Ann.....	Lubbock, Texas
Lee, Howard DeWitt.....	Fort Worth, Texas
Lewis, Frances.....	Fort Worth, Texas
Lindley, Mrs. D. R.....	Weatherford, Texas
Little Son, (Peters) Bert.....	Pawnee, Oklahoma
Livingston, Murry O.....	Fort Worth, Texas
Long, Richard.....	Fort Worth, Texas
Lovette, Maurine M.....	Fort Worth, Texas
McCulloch, Roy J.....	Bryan, Texas
McGinley, Mary Emily.....	Fort Worth, Texas
McKissick, Elizabeth.....	Cisco, Texas
McLean, Jeanette.....	Fort Worth, Texas
Macy, Dora Lucile.....	Little Rock, Arkansas
Marney, A. K.....	Everman, Texas
Marshall, Clarence E.....	Fort Worth, Texas
Martin, Gladys.....	Fort Worth, Texas
Matthews, Gretell.....	Fort Worth, Texas
Meggs, Mildred Katherine.....	Fort Worth, Texas
Milton, Viola M.....	Fort Worth, Texas
Montgomery, Louise.....	Fort Stockton, Texas
Moore, Alva Maurine.....	Fort Worth, Texas
Moore John Melbourne.....	Fort Worth, Texas
Moore, Lucille Elizabeth.....	Fort Worth, Texas
Moore, Margaret M.....	Fort Worth, Texas
Moore, Robert L.....	Graham, Texas
Morgan, Mae.....	Fort Worth, Texas
Morrow, James Willard.....	Fort Worth, Texas
Myers, Marjorie Cornelia.....	Houston, Texas
Newsom, Elizabeth.....	Fort Worth, Texas
Peters, Charles C., Jr.....	Fort Worth, Texas
Pfeiffer, Ruth Roselle.....	Fort Worth, Texas
Pickerill, Mrs. H. L.....	Fort Worth, Texas
Potter, Hazel Jeanette.....	Weatherford, Texas
Preston, Lillian.....	Mexia, Texas
Prichard, Edwin.....	Big Spring, Texas

JUNIORS—Continued.

Pruitt, Georgia.....	Fort Worth, Texas
Pruitt, Ollie Lois.....	Fort Worth, Texas
Raley, Valta.....	Vega, Texas
Ramage, Gus.....	Fort Worth, Texas
Reed, Thelma.....	Kansas City, Missouri
Rivers, Mrs. Bess Shipe.....	Fort Worth, Texas
Roberson, Miss Clyde.....	Handley, Texas
Roberson, Winnie.....	Handley, Texas
Roberts, Lewis Beb.....	Fort Worth, Texas
Roberts, Nancy.....	Fort Worth, Texas
Roberts, Virgil.....	Stephenville, Texas
Robertson, Victor F.....	Fort Worth, Texas
Rogers, Wm. Henry, Jr.....	Vernon, Texas
Rogers, Wm. Judson.....	Fort Worth, Texas
Rozelle, George F.....	Fort Worth, Texas
Russell, Maxine Cecile.....	Ballinger, Texas
Scott, Bessie Alice.....	Dublin, Texas
Shands, Helen Adelia.....	San Antonio, Texas
Shaw, Doris A.....	Amarillo, Texas
Shumake, Guido Goldbech.....	Wichita Falls, Texas
Simon, Milton Sylvian.....	Fort Worth, Texas
Sinclair, Marjorie L.....	Houston, Texas
Skipper, Mrs. Bess.....	Fort Worth, Texas
Smart, John James.....	Wichita Falls, Texas
Smiser, Rosalyne.....	Fort Worth, Texas
Smith, Bedford Ward.....	Fort Worth, Texas
Smith, Duane Eugene.....	Bellflower, Illinois
Smith, Josephine Terrell.....	Weatherford, Texas
Smith, Leslie Irene.....	Fort Worth, Texas
Smith, Pauline.....	Fort Worth, Texas
Stoval, Ruth B.....	Fort Worth, Texas
Stowe, Lora Marshalene.....	Abilene, Texas
Strange, Ernest Aubra.....	Wortham, Texas
Stroud, Charles Brasher.....	Fort Worth, Texas
Stuart, Samuel Edwin.....	Lancaster, Texas
Tadlock, Jettie.....	Fort Worth, Texas
Teague, Mrs. Jewell B.....	Seminary Hill, Texas
Thompson, J. Alton.....	Graham, Texas
Thompson, Joe.....	Fort Worth, Texas
Thompson, Raymon G.....	Graham, Texas
Thorne, Margaret.....	Fort Worth, Texas
Tolar, Merlin.....	Sweetwater, Texas
Ueckert, Chester C.....	Ballinger, Texas
Van Haltern, Harold.....	Fort Worth, Texas
Voight, Gordon G.....	Shreveport, Louisiana
Voss, Norman.....	San Angelo, Texas
Wales, Hazel F.....	Bowie, Texas
Walker, Lillian.....	Proctor, Texas
Walker, Ralph William.....	Cleburne, Texas
Wallin, Horace Chilton.....	Fort Worth, Texas
Walsh, Leo Bailey.....	Fort Worth, Texas
Ward, Doris.....	San Antonio, Texas
Wells, Everette.....	San Saba, Texas
Wendeborn, Margaret Julia.....	Fort Worth, Texas
White, Forrest Ridgeway.....	Fort Worth, Texas
Williams, J. C.....	Fort Worth, Texas
Williamson, Eloise.....	Fort Worth, Texas

JUNIORS—Continued.

Wolseley, Margaret.....	Fort Worth, Texas
Woodlee, Mildred.....	Dimmitt, Texas

Juniors in Summer School Only, 1928

Ammons, Mrs. C. N.....	Fort Worth, Texas
Bratton, Opal Marie.....	Fort Worth, Texas
Broadus, Mary Neville.....	Colorado, Texas
Bush, Anna Lee.....	Waco, Texas
Butler, Joe Ella.....	Tyler, Texas
Collier, Leota.....	Fort Worth, Texas
Copenhaver, Imogene.....	Fort Worth, Texas
Costello, Ellen Frances.....	Pickwick, Texas
Cox, Louise.....	Fort Worth, Texas
Dodson, Mrs. Eleanor Abbott.....	Fort Worth, Texas
Durdin, Frank Tillman.....	Pecos, Texas
Gatlin, Imogene Joyce.....	Weatherford, Texas
Gilbert, Leroy Alfred.....	Fort Worth, Texas
Harper, Minnie.....	Fort Worth, Texas
Hines, Merritt F.....	Midland, Texas
Jackson, Bernice Eugenia.....	Fort Worth, Texas
Jackson, Clarice.....	Fort Worth, Texas
Jarvis, William Walter.....	Fort Worth, Texas
Lace, Ted.....	Fort Worth, Texas
McNew, Francys.....	Fort Worth, Texas
Massie, Margaret Ann.....	Fort Worth, Texas
Mayes, Mayme Lou.....	Fort Worth, Texas
Miller, Emma.....	Fort Worth, Texas
Moad, Clarence Othel.....	Fort Worth, Texas
Morrow, Annie Obera.....	Fort Worth, Texas
Pannill, Carrie.....	Fort Worth, Texas
Rhinehart, Mrs. Clinton O.....	El Paso, Texas
Rumph, Mary C.....	Eastland, Texas
Rushing, H. C.....	Seminary Hill, Texas
Sellars, Ernest F.....	Fort Worth, Texas
Turner, Marietta.....	Fort Worth, Texas
Vivrett, Lula.....	Weatherford, Texas
Wardlaw, Margaret.....	Fort Worth, Texas

SOPHOMORES—Long Session.

Adams, Holman Robert.....	Fort Worth, Texas
Adams, Mary.....	Fort Worth, Texas
Agee, H. L., Jr.....	Fort Worth, Texas
Anderson, Flora Frances.....	Merkel, Texas
Anderson, LeRoy Moody, Jr.....	Denison, Texas
Arnold, Mrs. J. E.....	Fort Worth, Texas
Ashley, David W.....	Fort Worth, Texas
Austin, Bernice.....	Fort Worth, Texas
Baker, Anna Beth.....	Lampasas, Texas
Barclay, Laura Lee.....	Fort Worth, Texas
Barlow, Bob L.....	Fort Worth, Texas
Barr, Milford Henry.....	Kaufman, Texas
Barrett, A. T.....	Fort Worth, Texas
Baskin, Alice Eugenia.....	Ballinger, Texas
Bedford, D. R.....	Fort Worth, Texas
Belzner, Jack.....	Clifton, Arizona
Bennett, Marguerite.....	Waxahachie, Texas
Biggs, Lloyd W.....	Fort Worth, Texas

SOPHOMORES—Continued.

Blankenship, Betty Lee.....	Fort Worth, Texas
Bodiford, Lowell T.....	Fort Worth, Texas
Bouldin, Maxine.....	Fort Worth, Texas
Bowman, Edith.....	Fort Worth, Texas
Boynton, Vernay.....	Fort Worth, Texas
Bringhurst, Nancy.....	Houston, Texas
Brock, Winona Vae.....	Siloam Springs, Arkansas
Brown, Corinne.....	Garland, Texas
Brown, Marie.....	Fort Worth, Texas
Brumbelow, Lester.....	Jacksboro, Texas
Buck, Maynard Ramsey.....	Crosbyton, Texas
Buckley, Leo T.....	Holland, Texas
Burkett, Ella Mae.....	Fort Worth, Texas
Burton, Leola Belle.....	McCrory, Arkansas
Butler, Leo Thomas.....	Holland, Texas
Callaway, Susan.....	Fort Worth, Texas
Campbell, Mary Ruth.....	Alvarado, Texas
Cardona, Provita.....	Fort Worth, Texas
Carrell, Charles Howard.....	Godley, Texas
Cartwright, Charles Huffman.....	Fort Worth, Texas
Chappell, Moses Ellsworth.....	Fort Worth, Texas
Clark, Mrs. Claude.....	Burleson, Texas
Clark, Mary Inez.....	Hereford, Texas
Clark, Sophia Belle.....	Fort Worth, Texas
Coker, Frances Elizabeth.....	Fort Worth, Texas
Colvin, Mildred.....	Fort Worth, Texas
Compton, Edwin Wells.....	Lincoln, Nebraska
Conway, Brant B.....	Fort Worth, Texas
Copeland, Jennie Louise.....	Cleburne, Texas
Copeland, Lewis C.....	Houston, Texas
Cox, Maxwell E.....	Seminary Hill, Texas
Cox, Wills Leville.....	Graham, Texas
Crotty, Neil.....	Fort Worth, Texas
Crouch, Paul P.....	Kennedale, Texas
Crow, Chester.....	Austin, Texas
Cunningham, Mary E.....	San Angelo, Texas
Davies, Dorothy Louise.....	Fort Worth, Texas
Day, Edith Ellen.....	Fort Worth, Texas
Day, Erel Jeraldine.....	Fort Worth, Texas
Decker, Johnnie Mae.....	Corpus Christi, Texas
Dees, Helen Lorayne.....	Fort Worth, Texas
DeWees, Lois E.....	Fort Worth, Texas
Dickenson, Lura Ann.....	Fort Worth, Texas
Dishman, Harry C.....	Bryan, Texas
Duck, Lorraine.....	Greenville, Texas
Durham, Carolyn Elizabeth.....	Fort Worth, Texas
Edwards, Amelia Lucille.....	Fort Worth, Texas
Elliott, Anson Rainey.....	Memphis, Texas
Elliott, H. Albert.....	Grand Saline, Texas
English, Aline.....	Fort Worth, Texas
Evans, John Porter.....	Handley, Texas
Faris, Burt Froment.....	Fort Worth, Texas
Farmer, Evangeline.....	Fort Worth, Texas
Flynt, Madelon.....	Fort Worth, Texas
Fowler, Zada.....	Troy, Texas
Fretwell, Launa L.....	DeLeon, Texas
Fritz, Helen Elizabeth.....	Fort Worth, Texas

SOPHOMORES—Continued.

Fry, Frances.....	Fort Worth, Texas
Fulford, Elizabeth.....	Fort Worth, Texas
Galloway, Joe D.....	Fort Worth, Texas
Gardner, Ina.....	Jacksboro, Texas
Gates, Arthur Harvey.....	Fort Worth, Texas
George, Robert S.....	Van Alstyne, Texas
Gibbons, Mable Louise.....	Fort Worth, Texas
Gist, Thelma Elizabeth.....	Fort Worth, Texas
Gladish, Laura Jean.....	Fort Worth, Texas
Goldstein, Rose.....	Fort Worth, Texas
Gomillion, Vernon E.....	Fort Worth, Texas
Gooden, Opal.....	Fort Worth, Texas
Graham, Frank.....	Fort Worth, Texas
Graves, Lois.....	Fort Worth, Texas
Gray, Bob.....	Fort Worth, Texas
Gray, Louise Eddie.....	Coleman, Texas
Green, Bess Hays.....	Fort Worth, Texas
Green, Genevieve.....	Fort Worth, Texas
Greenhaw, Pauline.....	Wills Point, Texas
Griffing, Lamar Ligon.....	Jacksonville, Florida
Griffith, Austin.....	Dallas, Texas
Guenther, Mabel Lee.....	El Paso, Texas
Hagman, Benjamin Jack.....	Fort Worth, Texas
Hall, Bitia May.....	Fort Worth, Texas
Hammer, Sybil Smith.....	Fort Worth, Texas
Hampton, Thelma May.....	Dallas, Texas
Harkins, Jewell.....	Vernon, Texas
Hawkins, Oscar Earle.....	Fort Worth, Texas
Heath, Helen.....	Fort Worth, Texas
Henry, James G.....	W. Monroe, Louisiana
Henry, Vernola Mae.....	Fort Worth, Texas
Hill, Frances Claye.....	Ennis, Texas
Hirstine, John Louis.....	Fort Worth, Texas
Hodges, Annie Corum.....	Fort Worth, Texas
Hodges, Harmon J.....	Fort Worth, Texas
Holland, Louis Todd.....	Saint Jo, Texas
Hornbuckle, Mary Benton.....	Meridian, Texas
Howell, John.....	Wills Point, Texas
Huchtons, Roy William.....	Saint Jo, Texas
Hudson, Tom Edward.....	San Saba, Texas
Hudson, Virginia E.....	Fort Worth, Texas
Hughes, Josephine.....	Fort Worth, Texas
Hughston, Martha Ann.....	McKinney, Texas
Hunnicut, Sam.....	Fort Worth, Texas
Hutchings, Dorothy.....	Amarillo, Texas
Irvine, Anna Margaret.....	Fort Worth, Texas
Jackson, Berbanette.....	Fort Worth, Texas
Jackson, Vera May.....	Fort Worth, Texas
Jenkins, Helen Hill.....	Houston, Texas
Jenkins, Jesse Denney.....	Fort Worth, Texas
Jernigan, Lou Alice.....	McCrary, Arkansas
Johnson, Ruth Louise.....	Fort Worth, Texas
Jones, Angeline.....	Dallas, Texas
Jones, Maurine.....	Mineral Wells, Texas
Jones, Wallace.....	Fort Worth, Texas
Kellett, Mary Elizabeth.....	Fort Worth, Texas
Kelsey, Edith Florence.....	Fort Worth, Texas

SOPHOMORES—Continued.

Knight, Thomas Lynn.....	Fort Worth, Texas
Lacy, Edythe Ann.....	Fort Worth, Texas
Langston, Lewis E.....	Fort Worth, Texas
Langston, Rita Hyacinth.....	Fort Worth, Texas
LaRue, Fay Elizabeth.....	Fort Worth, Texas
Lavender, Elbert W.....	Fort Worth, Texas
LeBus, Johnnie F.....	Electra, Texas
Leland, Cyrus James.....	Fort Worth, Texas
Leuthstrom, Harvey Worth.....	Fort Worth, Texas
Lewis, Tex Anna.....	Fort Worth, Texas
Long, Mary Lucile.....	Fort Worth, Texas
Lowry, Ruth.....	Fort Worth, Texas
Lowther, Mary Ellen.....	Fort Worth, Texas
Lucker, Dorothy F.....	Fort Worth, Texas
Lusk, Ruby Estell.....	McKinney, Texas
McCanne, Cornelia.....	Memphis, Texas
McDaniel, Kathryn.....	Stamford, Texas
McDaniel, Robert Stephen.....	Little Rock, Arkansas
McDiarmid, John.....	Fort Worth, Texas
McGuire, Roy Norwood, Jr.....	Galveston, Texas
McLamore, Valerie.....	Seymour, Texas
McMahon, Randell C.....	Bonham, Texas
McPhail, Virginia Belle.....	Fort Worth, Texas
Mace, Edward.....	Dallas, Texas
Mahlen, Ruth Evelyn.....	Shreveport, Louisiana
Marshall, Quentin Wayne.....	Carthage, Texas
Martin, Kenneth Mayes.....	San Antonio, Texas
Martin, Murial Florine.....	Breckenridge, Texas
Martin, Ruth Lenora.....	Fort Worth, Texas
Mathis, Betty Carolyn.....	Amarillo, Texas
Maxey, Mrs. A. H.....	Fort Worth, Texas
Mays, Dorothy.....	Fort Worth, Texas
Mead, James Harvey.....	Fort Worth, Texas
Meaders, Jessie B.....	Fort Worth, Texas
Mercey, Betty Yater.....	Fort Worth, Texas
Miller, James.....	Graham, Texas
Miller, Lura Fay.....	Cleburne, Texas
Milliger, Melvin.....	Llano, Texas
Milling, Elmo.....	Fort Worth, Texas
Mittanck, Hillia Hermine.....	Bellville, Texas
Moore, Cecil Clayton.....	Fort Worth, Texas
Moore, Elizabeth.....	Dublin, Texas
Moore, Ida Katherine.....	Fort Worth, Texas
Morphis, Virginia.....	Fort Worth, Texas
Morro, Helen A.....	Fort Worth, Texas
Moss, J. D.....	Lingleville, Texas
Murphy, Helen Walker.....	Fort Worth, Texas
Muse, Nell.....	Dallas, Texas
Myer, Julia Endel.....	Fort Worth, Texas
Nebb, Adalynn Josephine.....	Fort Worth, Texas
Nelson, Glayds.....	Harlingen, Texas
Norris, Jim Gaddy.....	Fort Worth, Texas
Nugent, Wm. Donald.....	Maypearl, Texas
Ogan, Loraine Wright.....	Fort Worth, Texas
Oliver, Jack.....	Fort Worth, Texas
Paire, Vivian Helen.....	Fort Worth, Texas
Parker, Alan Elkin.....	Dallas, Texas

SOPHOMORES—Continued.

Pate, Joe, Jr.	Paducah,	Texas
Patrick, Offie Opal	Fort Worth,	Texas
Paxton, Jay William	Fort Worth,	Texas
Phillips, Kate Carruthers	Fort Worth,	Texas
Pierce, Texora	Breckenridge,	Texas
Pitts, Margaret Carolyn	San Antonio,	Texas
Pratt, Wm. Chase	Cooper,	Texas
Pray, Robert Fred	Beaumont,	Texas
Price, Loyse	Colorado,	Texas
Provine, Cecil	Fort Worth,	Texas
Pumphrey, Thelma Margaret	Fort Worth,	Texas
Ragland, Opal	Handley,	Texas
Ratliff, L. Frances	Midland,	Texas
Rawlins, Martha Virginia	Ardmore,	Oklahoma
Ray, Leta	Fort Worth,	Texas
Reed, Randolph C.	Beaumont,	Texas
Reeves, Allah	Fort Worth,	Texas
Reid, Ivor	Sherman,	Texas
Renwick, Pauline	Frost,	Texas
Reynolds, Inez	Houston,	Texas
Rhodes, Mildred Lee	Fort Worth,	Texas
Rice, Elizabeth	Fort Worth,	Texas
Ridings, Forrest O.	Brookfield,	Missouri
Roberts, Margaret Elizabeth	Hitchcock,	Texas
Roberts, Marie Adeline	Fort Worth,	Texas
Robertson, Cleone	Fort Worth,	Texas
Robertson, Huline	Jefferson,	Texas
Robinson, Rita Alice	Waco,	Texas
Robison, Marjorie Lee	Forney,	Texas
Rogers, John Tertius	Fort Worth,	Texas
Rogers, Ruth	Fort Worth,	Texas
Roscoe, Edelena	Palestine,	Texas
Rourk, Frances Kennedy	Fort Worth,	Texas
Rudd, Herchel Laurence	Burleson,	Texas
Rumage, Ted Emory	Fort Worth,	Texas
Rusell, Dorothy Nell	Ballinger,	Texas
Russell, Elizabeth	Fort Worth,	Texas
Sandidge, Howard Peak	Fort Worth,	Texas
Sandifer, Milner Knox	Decatur,	Texas
Sandifer, Perry Alton	Decatur,	Texas
Saunders, Jane Elizabeth	Fort Worth,	Texas
Saunders, Virginia Lou	McKinney,	Texas
Schallhorn, Beatrix Olive	DeWitt,	Arkansas
Schell, Margaret Louise	Fort Worth,	Texas
Schmidt, Bernice Beatrice	Fort Worth,	Texas
Scott, A. K.	Fort Worth,	Texas
Scott, Aleen	Dublin,	Texas
Sears, Vivian Isabel	Abilene,	Texas
Shaw, Mota Maye	Amarillo,	Texas
Shead, Mrs. H. P.	Fort Worth,	Texas
Shepherd, Owsley	Fort Worth,	Texas
Shull, Herbert Chesleigh	Fort Worth,	Texas
Simer, Naomi	Fort Worth,	Texas
Sims, LaVierne	Ballinger,	Texas
Spencer, Helen	Fort Worth,	Texas
Spratt, Wilma Lucille	Fort Worth,	Texas
Stallings, Ethel	Terrell,	Texas

SOPHOMORES—Continued.

Stanley, Florine.....	Trinity, Texas
Steele, Iley.....	Greenville, Texas
Sterling, Clemons Clay.....	Fort Worth, Texas
Strayhorn, Elizabeth Louise.....	Fort Worth, Texas
Strong, Frances.....	Fort Worth, Texas
Stuart, John Thomas.....	Lancaster, Texas
Stubblefield, LaVelle.....	San Antonio, Texas
Sturm, Alma Elberta.....	Wichita, Kansas
Sutherland, Maurine Ruby.....	Port Arthur, Texas
Taylor, Preston C.....	Forney, Texas
Terry, Loyce.....	Fort Worth, Texas
Thomas, Clyde Cleston.....	Abernathy, Texas
Thomas, Lady Mildred.....	Fort Worth, Texas
Thompson, Edward G.....	Mertens, Texas
Thompson, J. L. Jr.....	Mertens, Texas
Thompson, Wm. Robert.....	Fort Worth, Texas
Truby, Marjorie Geraldine.....	Fort Worth, Texas
Tucker, Betty Ammon.....	Garland, Texas
Turner, Gean.....	Cleburne, Texas
Turner, Lillian.....	Fort Worth, Texas
Van Zandt, Gertrude.....	Fort Worth, Texas
Veale, Mary Frances.....	Breckenridge, Texas
Vick, Dorothy.....	Fort Worth, Texas
Voss, Clyde.....	San Angelo, Texas
Wade, John E.....	Fort Worth, Texas
Waggoman, Benita Claudia.....	Fort Worth, Texas
Walling, Elizabeth.....	Amber, Oklahoma
Ward, Ruth Lillian.....	Fort Worth, Texas
Weatherby, Jo Pearl.....	Hubbard, Texas
Weaver, Cora Pearl.....	Fort Worth, Texas
Weddell, Margaret Frances.....	San Angelo, Texas
Weddell, Minnie.....	San Angelo, Texas
White, Clarence Albert.....	Fort Worth, Texas
White, Eva Morine.....	Fort Worth, Texas
Wiley, J. Kell.....	Iowa Park, Texas
Williams, Kathryn Page.....	Fort Worth, Texas
Williamson, Cyril Cecil.....	Fort Worth, Texas
Wilmeth, Jo Brice.....	Fort Worth, Texas
Winter, Margaret Dorothea.....	Fort Worth, Texas
Winters, Una Elizabeth.....	Fort Worth, Texas
Witherspoon, Mary Louise.....	Fort Worth, Texas
Wolfenden, James Louis.....	Fort Worth, Texas
Woolery, Frances.....	Fort Worth, Texas
Word, L. Lesbia.....	Fort Worth, Texas
Wright, Harvey Reagan.....	Fort Worth, Texas
Wynne, Frank Talley.....	Temple, Texas
Yarbrough, Robert Clyde.....	Minerva, Texas
Zeloski, Frances.....	Fort Worth, Texas

Sophomores in Summer Term Only, 1928

Bishop, Brit.....	Fort Worth, Texas
Bright, J. B.....	Cleburne, Texas
Cravens, Drusilla Lyle.....	Handley, Texas
Douglas, Louva Myrtis.....	Fort Worth, Texas
Edwards, Anna Lee.....	Royse City, Texas
Ellington, Annie Alice.....	Atlanta, Texas

SOPHOMORES—Continued

Ellis, Maybeth.....	Fort Worth, Texas
Fielder, Jane.....	Albany, Texas
Gilmore, Miss M. Jackson.....	Fort Worth, Texas
Gray, Lois Maxine.....	Cleburne, Texas
Guthrie, Constance Frances.....	Berclair, Texas
Hagemeier, Mrs. Henry.....	Fort Worth, Texas
Harkins, Una.....	Sweetwater, Texas
Huffman, Mary Elizabeth.....	Fort Worth, Texas
Jarvis, Mrs. Wm. Walter.....	Fort Worth, Texas
Kuykendall, Elizabeth.....	Cherokee, Texas
Lauderdale, Ira Dillon.....	Wayland, Texas
Lind, Harry.....	Fort Worth, Texas
Lloyd, Jennie.....	Fort Worth, Texas
Looper, Helen.....	Fort Worth, Texas
Lunsford, Willie May.....	Fort Worth, Texas
Manning, Lillian Louise.....	Fort Worth, Texas
Moore, Thelma D.....	Alvarado, Texas
Peterson, Grace.....	Fort Worth, Texas
Pierce, Alexander W.....	Fort Worth, Texas
Rabon Dorothy.....	Madill, Oklahoma
Read, Amelia.....	Fort Worth, Texas
Reid, Ivor E.....	Sherman, Texas
Shanblum, Sadie Marguerite.....	Fort Worth, Texas
Shugart, James Walter.....	Fort Worth, Texas
Thompson, Mary Anne.....	McKinney, Texas
Tinning, Carrie.....	McKinney, Texas
Wildenthal, Adele.....	Cotulla, Texas
Wildenthal, Mary.....	Cotulla, Texas
Wilson, Emily Loving.....	Fort Worth, Texas

FRESHMEN—Long Session

Abbott, Elizabeth Alice.....	Fort Worth, Texas
Adams, Opal Leown.....	Memphis, Texas
Akers, Mary Mildred.....	Dawson, Texas
Albright, Bessie.....	Fort Worth, Texas
Alexander, Maxine.....	Fort Worth, Texas
Alexander, Wm. Loring.....	Fort Worth, Texas
Amis, Elizabeth.....	Dallas, Texas
Anderson, Elizabeth Lee.....	Canyon, Texas
Anderson, Lillian.....	Fort Worth, Texas
Armstrong, Jack.....	Fort Worth, Texas
Armstrong, Mary.....	Fort Worth, Texas
Atwood, Marguerite.....	Fort Worth, Texas
Austin, Josephine.....	Fort Worth, Texas
Austin, Phyllis Margaret.....	Fort Worth, Texas
Baber, Ruth C.....	Roswell, New Mexico
Ball, Russell C.....	Houston, Texas
Barker, Stoak Hayes.....	Ballinger, Texas
Barnett, W. B.....	Fort Worth, Texas
Bartels, Mary Lou.....	Fort Worth, Texas
Bartholomew, Roberta.....	Fort Worth, Texas
Barton, Barnell L.....	Fort Worth, Texas
Baskin, Clinton.....	Fort Worth, Texas
Baskin, Juanita.....	Fort Worth, Texas
Bates, Harry.....	Fort Worth, Texas
Baxter, Howard Dixon.....	Dallas, Texas
Baxter, Troy.....	Dublin, Texas

FRESHMEN—Continued

Beal, C. Henry.....	Colorado,	Texas
Beard, Wilma L.....	Eastland,	Texas
Beaver, Robert Melvin.....	Cleburne,	Texas
Beck, Edna Mae.....	Fort Worth,	Texas
Beck, Mary Gladys.....	Fort Worth,	Texas
Bedford, Frances.....	Corsicana,	Texas
Beeson, Frances M.....	Fort Worth,	Texas
Beggs, Dorette.....	Snyder,	Texas
Benningfield, Marie.....	Fort Worth,	Texas
Benton, Thomas Edmond.....	Ralls,	Texas
Berge, Pauline.....	Fort Worth,	Texas
Berry, Hazel.....	Lovington, New Mexico	
Berry, Ila.....	Fort Worth,	Texas
Bethard, Margaret.....	Dallas,	Texas
Bibb, Dorothy Ann.....	Fort Worth,	Texas
Black, Allen.....	Fort Worth,	Texas
Blackburn, C. Earl.....	Breckenridge,	Texas
Blanton, Lawrence C.....	Dallas,	Texas
Blanton, Mary Elizabeth.....	Fort Worth,	Texas
Bond, Chester George, III.....	Fort Worth,	Texas
Bond, Virginial Dell.....	Fort Worth,	Texas
Boone, Harry Jeanne.....	Fort Worth,	Texas
Both, Nina.....	Stamford,	Texas
Boren, Hugh Jr.....	Snyder,	Texas
Bostaph, Paul Emerson.....	Fort Worth,	Texas
Bostwick, Edward Ben.....	Fort Worth,	Texas
Boswell, Marquis.....	Fort Worth,	Texas
Bowden, Mary Jane.....	Dublin,	Texas
Bowe, Marvelone C.....	McAllen,	Texas
Bowers, Mary.....	Fort Worth,	Texas
Bradley, Mary Elizabeth.....	Fort Worth,	Texas
Bramblett, Ina Mae.....	Cleburne,	Texas
Breithaupt, Thelma Alice.....	Mexia,	Texas
Brewster, Harris.....	Fort Worth,	Texas
Brown, Cammie Oleta.....	Fort Worth,	Texas
Brown, Marjory.....	Fort Worth,	Texas
Brown, Paul Jack.....	Garland,	Texas
Browne, Spillman.....	Fort Worth,	Texas
Bruce, Clifton Wm.....	Stamford,	Texas
Bryan, Elizabeth.....	Van Alstyne,	Texas
Brymer, Edwilla.....	Palestine,	Texas
Bryson, Virginia.....	Fort Worth,	Texas
Bucher, Tennie Ruth.....	Fort Worth,	Texas
Bullington, Earl.....	Fort Worth,	Texas
Burns, Eglis.....	Ranger,	Texas
Burroughs, Billy Bob.....	Fort Worth,	Texas
Burton, Mary Virginia.....	McKinney,	Texas
Bush, Walter Holloway.....	McKinney,	Texas
Byers, Clara.....	Fort Worth,	Texas
Cagle, Eugene Laurence.....	Crosbyton,	Texas
Cain, Robt Jr.....	Fort Worth,	Texas
Camp, Henry Le Tellier.....	Thorndale,	Texas
Card, Clementine.....	Fort Worth,	Texas
Carman, Virginia Lee.....	Fort Worth,	Texas
Carmichael, Frances.....	Little Rock, Arkansas	
Carmichael, Winifred.....	Little Rock, Arkansas	
Carpenter, T. W.....	Waco,	Texas

FRESHMEN—Continued

Carrell, Mrs. Ina Mae.....	Godley, Texas
Carruth, Lonnie.....	Fort Worth, Texas
Carter, Burnette Tom.....	Fort Worth, Texas
Carter, Hamil V.....	San Saba, Texas
Casidy, Fred Martin.....	Fort Worth, Texas
Casidy, William Francis.....	Fort Worth, Texas
Cavender, Marion.....	Fort Worth, Texas
Cavitt, Gladys Beth.....	Royse City, Texas
Clardy, LeRoy.....	Fort Worth, Texas
Clark, John Coates.....	Wolfe City, Texas
Clarkson, Florence.....	Fort Worth, Texas
Clarkson, Sina Mae.....	Fort Worth, Texas
Clements, Margaret E.....	Dallas, Texas
Clendenen, Trula.....	Fort Worth, Texas
Cleveland, Ellen.....	Fort Worth, Texas
Cline, Helen Marie.....	Houston, Texas
Clonts, Janice.....	Fort Worth, Texas
Clutter, Wilmeda.....	Bonham, Texas
Cobb, Charlie Mae.....	Claude, Texas
Cochener, Noel J.....	Fort Worth, Texas
Cockrum, Wayne Earl.....	Henrietta, Texas
Coffey, Hallie.....	Fort Worth, Texas
Cohen, Sidney.....	Fort Worth, Texas
Collins, Delia Madill.....	Fort Worth, Texas
Collins, James Leroy.....	Olney, Texas
Collins, Mary Josephine.....	Fort Worth, Texas
Compton, Walter Fitzhugh.....	San Angelo, Texas
Conkling, Dorothy E.....	Fort Worth, Texas
Conway, Harold Matthew.....	Fort Worth, Texas
Cooke, Irma Elizabeth.....	Fort Worth, Texas
Coonrod, Robert K.....	Fort Worth, Texas
Cooper, Charlie P.....	Ranger, Texas
Copeland, Gordon H.....	Cleburne, Texas
Copeland, Harriet E.....	Fort Worth, Texas
Cothes, Chester Reeves.....	Seminole, Texas
Coulter, Wm. Laurence.....	Fort Worth, Texas
Courtney, Evelyn.....	Fort Worth, Texas
Covault, Clara Frances.....	Fort Worth, Texas
Cowan, Helen.....	Fort Worth, Texas
Cowan, Robert E.....	Fort Worth, Texas
Crosby, Mattie.....	Houston, Texas
Cross, James Claud.....	Fort Worth, Texas
Cundiff, Welby G.....	Allen, Texas
Curry, Sally Frances.....	Fort Worth, Texas
Currin, Ben.....	Dallas, Texas
Dacus, James A., Jr.....	Fort Worth, Texas
Darnall, Cecil Adrian.....	Marlow, Oklahoma
Davidson, Jennie Louise.....	Handley, Texas
Davis, Billy Jo (Miss).....	McAllen, Texas
Davis, John W.....	Fort Worth, Texas
Davis, Myrtle Leota.....	Vicksburg, Mississippi
Davis, Tom E.....	Fort Worth, Texas
Dean, Tyler Newton.....	Fort Worth, Texas
DeBerry, George.....	Memphis, Texas
Decker, Dorothy Mae.....	Greenville, Texas
Decker, Evelyn La Pearl.....	Fort Worth, Texas
Dempsey, Gilbert John.....	Fort Worth, Texas

FRESHMEN—Continued

Dennis, Hubert.....	Memphis, Texas
Dial, Victorine L.....	Trinity, Texas
Dickenson, Louise.....	Fort Worth, Texas
Dilliard, Dorothy.....	Fort Worth, Texas
Dinkins, Lillie Mae.....	Fort Worth, Texas
Dirks, Charra Gentry.....	Fort Worth, Texas
Doak, Herman Ellis.....	Snyder, Texas
Dorn, Lee.....	Colorado, Texas
Dougherty, Lena.....	Fort Worth, Texas
Douglas, June.....	Wewoka, Oklahoma
Douglas, Loyd.....	Dallas, Texas
Dowell, Martha Virginia.....	Fort Worth, Texas
Dowling, Gladys.....	Bryan, Texas
Doyle, Langley A.....	Post, Texas
Dryden, Marion.....	Fort Worth, Texas
Dulaney, Doris Martin.....	Bonham, Texas
Dunn, Harvey Louis.....	Ralls, Texas
Durrett, Barbara.....	Fort Worth, Texas
Durham, Janet Virginia.....	Fort Worth, Texas
Dyche, Virginia Deirdre.....	Fort Worth, Texas
Earle, W. Rhodes.....	Fort Worth, Texas
Earnest, Lillian.....	Fort Worth, Texas
Eason, Clark Brantley.....	Lindale, Texas
Eason, Louise.....	Fort Worth, Texas
Edwards, Mary Louise.....	Fort Worth, Texas
Elias, Dave Joseph.....	Fort Worth, Texas
Elkin, Jennie.....	Midland, Texas
Elkins, Christian Aubrey.....	Waco, Texas
Ellis, Bettie.....	West, Texas
Ellis, Max.....	Fort Worth, Texas
Elliston, Sam.....	Fort Worth, Texas
Ellzey, Dwight.....	Fort Worth, Texas
Eury, Dorothy V.....	Fort Worth, Texas
Evans, Don.....	Itasca, Texas
Evans, Mildred.....	Fort Worth, Texas
Evans, Walter.....	Fort Worth, Texas
Everett, Edward Burns.....	Fort Worth, Texas
Ewell, Charles.....	Colorado, Texas
Ewing, A. M.....	Fort Worth, Texas
Eylers, Lillian Edyth.....	Shreveport, Louisiana
Farmer, Juanita.....	Fort Worth, Texas
Farmer, Velma Vada.....	Fort Worth, Texas
Fartney, Walter.....	Fort Worth, Texas
Fielder, Beatrice Elizabeth.....	Albany, Texas
Fillingim, Dan.....	Fort Worth, Texas
Fitch, Howard Montgomery.....	Fort Worth, Texas
Flood, Wm. Edward.....	Fort Worth, Texas
Flynn, Albert.....	Fort Worth, Texas
Fox, Cecil (Miss).....	Fort Worth, Texas
Fox, Valerie Dorrall.....	Fort Worth, Texas
Francis, Walter Wm.....	Dallas, Texas
Franklin, Wesley Mitchell.....	Seymour, Texas
Frazer, Mildred.....	Fort Worth, Texas
Freel, Jerome Franklin.....	Fort Worth, Texas
Frierson, Mary Richards.....	Fort Worth, Texas
Fry, Edward Merrick.....	Fort Worth, Texas
Fulps, Therese Sue.....	Fort Worth, Texas

FRESHMEN—Continued

Furnas, Dorothy Ann.....	Fort Worth, Texas
Garnett, Nellie Eugenia.....	Fort Worth, Texas
Garrard, Betsy.....	Dallas, Texas
Garrett, Grace.....	Fort Worth, Texas
Garrison, Corrine.....	Fort Worth, Texas
Gately, Nancy Jane.....	Fort Worth, Texas
George, William C.....	Fort Worth, Texas
Gibson, Amelia Margaret.....	Fort Worth, Texas
Gibson, Carmen.....	Fort Worth, Texas
Goldstein, Alex.....	Fort Worth, Texas
Gonder, William Henry.....	Sheridan, Wyoming
Goodreau, Claude Edward.....	Jennings, Louisiana
Goodwin, James G.....	Fort Worth, Texas
Goolsby, Pauline.....	Fort Worth, Texas
Goss, Katherine.....	Dalhart, Texas
Gossett, Frances.....	Dallas, Texas
Gowdy, Lora Lee.....	Jacksboro, Texas
Garber, Margueryte E.....	Fort Worth, Texas
Gray, Lois Marie.....	Fort Worth, Texas
Gray, Merle Melba.....	Fort Worth, Texas
Green, Jere.....	Fort Worth, Texas
Green, Oscar Harlos.....	Fort Worth, Texas
Green, Tim Richard.....	Vernon, Texas
Green, Vinita Louise.....	Fort Worth, Texas
Greenspun, Eva.....	Fort Worth, Texas
Greer, John Thomas.....	Ozark, Arkansas
Gregory, Edward Leroy.....	Fort Worth, Texas
Griffin, Beulah.....	Breckenridge, Texas
Griffin, Harriet E.....	Aledo, Texas
Griffith, Merle.....	Fort Worth, Texas
Griffith, Price E.....	Fort Worth, Texas
Griggs, Frances Eugenia.....	Fort Worth, Texas
Guinn, Mildred Virginia.....	Munday, Texas
Hair, Mamie Elizabeth.....	Big Spring, Texas
Hale, Maifred.....	Fort Worth, Texas
Hale, Mildred.....	Fort Worth, Texas
Hale, Wm. Morton.....	Fort Worth, Texas
Hall Carlyne Margaret.....	Cleburne, Texas
Hall, Roland Richard.....	Fort Worth, Texas
Hallam, Virginia Leigh.....	Fort Worth, Texas
Hamlett, Joel Hugh.....	Snyder, Texas
Hammond, Helen Louise.....	Red Oak, Texas
Hammond, John D.....	Memphis, Texas
Handley, Emma Nell.....	Fort Worth, Texas
Hanks, Tom H.....	Fort Worth, Texas
Hanover, Charles A. Jr.....	Dallas, Texas
Hardy, Dale.....	Fort Worth, Texas
Harman, Vera May.....	Fort Worth, Texas
Harp, James Lee.....	Gainesville, Texas
Harp, Ruth.....	Fort Worth, Texas
Harral, Robert.....	Abernathy, Texas
Harris, New Bertram.....	Royse City, Texas
Harris, Wm. Shumate.....	Fort Worth, Texas
Harrison, Hazel Helen.....	Fort Worth, Texas
Harrison, Wm. Oliver.....	Ennis, Texas
Hart, Othel.....	Fort Worth, Texas
Harwell, Jerry.....	Fort Worth, Texas

FRESHMEN—Continued

Haskins, Zilpha Mae.....	Dallas, Texas
Hawkins, Jessie Cornelia.....	Dallas, Texas
Heath, Charley Earl.....	Fort Worth, Texas
Hedrick, Vera.....	Fort Worth, Texas
Henderson, Helen M.....	Fort Worth, Texas
Herman, Joe D.....	Fort Worth, Texas
Hewitt, Mearl Estell.....	Crowley, Texas
Hicks, E. L.....	Fort Worth, Texas
Higgins, Millard Morris.....	Fort Worth, Texas
Higgins, Wm. P., Jr.....	Fort Worth, Texas
Higgs, Mary Jo.....	Tolar, Texas
Hill, Roy Hunter.....	Lockhart, Texas
Hinton, J. W.....	Cleburne, Texas
Hix, Agnes Vivian.....	Fort Worth, Texas
Hodges, Walter O.....	Aubrey, Texas
Hodgson, Margaret.....	Fort Worth, Texas
Hoeflein, Lillian.....	Fort Worth, Texas
Hoffman, Max.....	Dublin, Texas
Hoffpanir, Willie Belle.....	Port Arthur, Texas
Holland, Raymond D.....	Fort Worth, Texas
Hollas, Marie Ella.....	Fort Worth, Texas
Holmes, Mary Nell.....	Fort Worth, Texas
Hopkins, Howard F.....	Ladonia, Texas
Hopkins, John Henry.....	Temple, Texas
Hopkins, Robert Howell.....	Dallas, Texas
Hornsby, Justis Leslie.....	Fort Worth, Texas
Houle, Clotilda Anne.....	Fort Worth, Texas
Houser, Richard Howard.....	Electra, Texas
Howry, Lucille.....	Olney, Texas
Howrey, Marian Young.....	Dallas, Texas
Hubbard, Albert Avalon.....	Handley, Texas
Hudkins, Mrs. Consuelo K.....	Fort Worth, Texas
Hughes, Frank S.....	Fort Worth, Texas
Hults, Harold Everett.....	Fort Worth, Texas
Huntington, Charlotte A.....	Fort Worth, Texas
Ingle, Elmer S.....	Fort Worth, Texas
Ingram, Martha Francis.....	Fort Worth, Texas
Isham, Lois Kathryn.....	Fort Worth, Texas
Isley, Frederick B.....	Fort Worth, Texas
Ivey, Ernest Lee.....	Fort Worth, Texas
Ivy, Roy.....	Fort Worth, Texas
Jackson, Charles D., Jr.....	Fort Worth, Texas
Jackson, Emily Alby.....	Teague, Texas
Jackson, Floreen Udell.....	Groesbeck, Texas
Jackson, Monroe Scott.....	Fort Worth, Texas
Jarrott, Sue Joe.....	Fort Worth, Texas
Jenkins, Janet Ellen.....	Fort Worth, Texas
Johnson, Dorothy Lee.....	Fort Worth, Texas
Johnson, Floyd Earnest.....	Fort Worth, Texas
Johnson, Lena Agnes.....	Corpus Christi, Texas
Johnson, Mae.....	Fort Worth, Texas
Johnson, Margaret Floyd.....	Taylor, Texas
Johnson, Marjorie Evelyn.....	Fort Worth, Texas
Johnson, Samuel Fletcher.....	San Saba, Texas
Jones, Clifford Angus.....	Fort Worth, Texas
Jones, Craigan Earl.....	Fort Worth, Texas
Jones, Gussie Lee.....	Fort Worth, Texas

FRESHMEN—Continued

Keller, Dorothy Mae.....	Fort Worth, Texas
Key, Dorothy.....	Sherman, Texas
Killian, Joe.....	Fort Worth, Texas
King, Emmy Lou.....	Fort Worth, Texas
King, Herman Renick.....	Lockney, Texas
King, Hughes.....	Fort Worth, Texas
King, Jacel Anna.....	Everman, Texas
Kingrea, Cecil.....	Grand Prairie, Texas
Kiney, Malcolm.....	Fort Worth, Texas
Kipping, Peggy E.....	Houston, Texas
Kitchen, Samuel Milan.....	Fort Worth, Texas
Kline, George W.....	Fort Worth, Texas
Knight, Mary Jean.....	Eddy, Texas
Knoll, Frankie.....	Fort Worth, Texas
Knox, Frances Louise.....	Fort Worth, Texas
Koeppel, Elva Maxine.....	Fort Worth, Texas
Kretsinger, Joella L.....	Fort Worth, Texas
Ladd, Edna.....	Vernon, Texas
Lacy, Kenneth F.....	Fort Worth, Texas
Lacy, Weldon Yancey.....	Fort Worth, Texas
LaDue, Glen O.....	Shamrock, Texas
Lambert, Claud Standard.....	Temple, Texas
Lamkin, Frances.....	Fort Worth, Texas
Largent, Charles M.....	Merkel, Texas
Largent, Janet Wren.....	McKinney, Texas
Laurence, Lamoyne.....	Fort Worth, Texas
Lawrence, John Robert.....	Fort Worth, Texas
Leath, James Milton.....	Fort Worth, Texas
Leath, Robert Hotchkiss.....	Fort Worth, Texas
Leavell, Hester Dean.....	McAllen, Texas
Lemley, Plummer Smith.....	Ranger, Texas
Lester, Lettie Louise.....	DeLeon, Texas
Lewis, Dona Vernon.....	Fort Worth, Texas
Lincecum, Garland Harper.....	Fort Worth, Texas
Lockwood, Wm. Arthur.....	Tulsa, Oklahoma
Logan, Warren Clayton, Jr.....	Fort Worth, Texas
Long, Gerald.....	Fort Worth, Texas
Lowry, Edna Aleen.....	Mt. Vernon, Texas
Lowther, John A.....	Fort Worth, Texas
Lundberg, Lillian Irene.....	Fort Worth, Texas
McCart, Wm. Larrey.....	Fort Worth, Texas
McClelland, Sarah Frances.....	Fort Worth, Texas
McClendon, Carmel Jenell.....	Goose Creek, Texas
McClinton, Martha Maurice.....	Snyder, Texas
McCrea, Victor C.....	Fort Worth, Texas
McCrary, Jack Newton.....	Fort Worth, Texas
McCullough, Vinita Nina.....	Ardmore, Oklahoma
McDonald, George Lyle.....	Fort Worth, Texas
McDonald, Louise.....	Fort Worth, Texas
McElhannon, Clifford M.....	Fort Worth, Texas
McGonagill, Mary Jo.....	Fort Worth, Texas
McHorse, Curtis.....	Coleman, Texas
McKean, J. Nolan.....	Fort Worth, Texas
McKinley, Herman.....	Fort Worth, Texas
McLean, Dot.....	Fort Worth, Texas
McLean, Wm. Hunter.....	Fort Worth, Texas
McMahon, Max Gordon.....	Cleburne, Texas

FRESHMEN—Continued

Maddox, Elise Everette.....	Fort Worth,	Texas
Maddox, Emily Ellen.....	Nacona,	Texas
Magee, Bina Betty.....	Electra,	Texas
Male, Jane Elizabeth.....	Fort Worth,	Texas
Manning, Thomas Howard.....	Fort Worth,	Texas
Martel, Frances Virginia.....	Fort Worth,	Texas
Martel, Ruth.....	Fort Worth,	Texas
Martin, Othol Herschel.....	Jacksboro,	Texas
Massie, George.....	Fort Worth,	Texas
Matchette, Mildred.....	Fort Worth,	Texas
Maxwell, Julia.....	Roxton,	Texas
Maxwell, Lillian.....	Fort Worth,	Texas
Mayes, Norris Edward.....	Graham,	Texas
Meacham, Joe Bailey.....	Cleburne,	Texas
Meador, Frank.....	Fort Worth,	Texas
Miller, Marjorie Mae.....	Lancaster,	Texas
Miller, Mary Frances.....	Belton,	Texas
Miller, Wanda.....	Royse City,	Texas
Milrany, Reba.....	Fort Worth,	Texas
Milton, Weldon Howard.....	Fort Worth,	Texas
Minton, Bob E.....	Fort Worth,	Texas
Minton, Dalton.....	Fort Worth,	Texas
Mitchell, Annie Ruth.....	Sour Lake,	Texas
Mitchell, Charles Ira.....	Temple,	Texas
Mitchell, Mary Christine.....	Morris,	Oklahoma
Mobley, Mary Louise.....	Fort Worth,	Texas
Monnig, Margaret.....	Fort Worth,	Texas
Montford, Archey H., Jr.....	Fort Worth,	Texas
Montgomery, Mattie Sue.....	Fort Stockton,	Texas
Moor, Elizabeth Jane.....	Fort Worth,	Texas
Moore, Kenneth Lee.....	Dallas,	Texas
More, Leona Gertrude.....	Fort Worth,	Texas
Morell, Houston.....	Fort Worth,	Texas
Morey, Oliver Lee Jr.....	Fort Worth,	Texas
Morgan, Billie Camel.....	Kennedale,	Texas
Morgan, Frances.....	Longview,	Texas
Morgan, Isom.....	Paris,	Texas
Morgan, Opal.....	Fort Worth,	Texas
Moring, Walter Foreman.....	Handley,	Texas
Morrill, Elizabeth M.....	Fort Worth,	Texas
Morris, Henry Blanton.....	Fort Worth,	Texas
Morris, Nancy G.....	Fort Worth,	Texas
Morrison, Calista Ruth.....	Wichita Falls,	Texas
Morrison, Elizabeth.....	Cleburne,	Texas
Morton, J. M.....	Graham,	Texas
Moseley, Edward.....	Fort Worth,	Texas
Mottley, Lloyd.....	Alexandria,	Louisiana
Mulholland, Joe, Jr.....	Fort Worth,	Texas
Muse, Ewell H., Jr.....	Fort Worth,	Texas
Newton, George W.....	Fort Worth,	Texas
Newton, Russell.....	Fort Worth,	Texas
Nicholson, Walter P., Jr.....	Arlington,	Texas
Nicol, Alene.....	Dallas,	Texas
Norman, Douthitt Adele.....	Fort Worth,	Texas
Norris, J. Frank, Jr.....	Fort Worth,	Texas
Odell, Francis Murckison.....	Fort Worth,	Texas

FRESHMEN—Continued

O'Dell, Pearl.....	Quanah, Texas
Oliver, Richard Milton.....	Fort Worth, Texas
ONeal, Elsie Jane.....	Fort Worth, Texas
Owens, Nellie Viola Grace.....	Fort Worth, Texas
Park, George Buck.....	Fort Worth, Texas
Park, M. A.	Fort Worth, Texas
Parker, James Nash.....	Fort Worth, Texas
Parker, Robert Harold.....	Fort Worth, Texas
Parker, Rupert.....	Dallas, Texas
Parrish, Jimmie.....	Fort Worth, Texas
Patterson, Charles O.....	Fort Worth, Texas
Peacock, John Dudley.....	Cleburne, Texas
Pennington, Aline.....	Fort Worth, Texas
Perry, Curtye Jane.....	Fort Worth, Texas
Peterson, Vivian Ann.....	Fort Worth, Texas
Petitfils, Franciel.....	Fort Worth, Texas
Phares, Donald.....	Dallas, Texas
Phillips, Richard Paul.....	Fort Worth, Texas
Phillips, R. L.....	Ranger, Texas
Pittenger, Katherine.....	Fort Worth, Texas
Poindexter, Mary Lee.....	Fort Worth, Texas
Poindexter, Virginia.....	Fort Worth, Texas
Pollard, Robert Jennings.....	Dallas, Texas
Pollack, Eunice.....	Groesbeck, Texas
Pool, Elspeth Laidlaw.....	Fort Worth, Texas
Pope, Betsy Campbell.....	Fort Worth, Texas
Pope, Dorothy June.....	Quanah, Texas
Porter, Freda Marian.....	Fort Worth, Texas
Powell, Elmer Lay.....	Colorado, Texas
Powell, Helen.....	Henrietta, Texas
Preston, Robert Asher.....	Denver, Colorado
Price, John Edward.....	Fort Worth, Texas
Pumphrey, Jessie Maye.....	Texarkana, Texas
Purdy, Wm. Harry.....	Roswell, New Mexico
Quinn, Elsie Lorraine.....	Fort Worth, Texas
Ragland, Richard M.....	Handley, Texas
Rall, Cathryn Dixon.....	Fort Worth, Texas
Ramfield, Leola Mairee.....	Fort Worth, Texas
Ramsey, James C.....	Fort Worth, Texas
Randle, Gibson Rogers, Jr.....	Fort Worth, Texas
Ratliff, Dorothy.....	Midland, Texas
Ray, Cecil.....	Fort Worth, Texas
Reed, Norman Metcalfe.....	Fort Worth, Texas
Reeder, Thomas P., Jr.....	Crowell, Texas
Reeder, Zelma Maurine.....	Fort Worth, Texas
Reeves, Embery S.....	Fort Worth, Texas
Reid, Raymond Hubert.....	Dublin, Texas
Reiners, Marcus T.....	Fort Worth, Texas
Reinhardt, Marvin.....	Fort Worth, Texas
Reynolds, Robert.....	Killeen, Texas
Rhodes, John Clark.....	Fort Worth, Texas
Rhodes, Leslie F.....	Fort Worth, Texas
Richardson, Doris.....	Fort Worth, Texas
Richman, Sylvia R.....	Mineral Wells, Texas
Ridgway, Ralph Pope.....	Fort Worth, Texas
Rightberger, Hazel Eula.....	Dallas, Texas

FRESHMEN—Continued

Rippy, Madeline.....	Fort Worth, Texas
Roach, Vada Avis.....	Fort Worth, Texas
Roach, Sears Price.....	Fort Worth, Texas
Roark, Alf Weldon.....	Saratoga, Texas
Robbins, Relda Zenith.....	Groesbeck, Texas
Roberson, Clyde.....	Duke, Oklahoma
Roberts, Eloise.....	Haskell, Texas
Roberts, Noel Marcus.....	San Antonio, Texas
Robinson, Helen Louise.....	Fort Worth, Texas
Robinson, Mona.....	Rotan, Texas
Rodman, Lo Vern Vaught.....	Fort Worth, Texas
Rogers, J. T. Pemberton.....	Fort Worth, Texas
Rogers, Wm. King.....	Saint Jo, Texas
Rogers, Mm. Louis.....	Groesbeck, Texas
Rolater, Carl L.....	Celina, Texas
Ross, Espicea Lucy.....	Harlingen, Texas
Rowell, Elizabeth.....	Jefferson, Texas
Ruff, Elizabeth Post.....	Brownsville, Texas
Ruff, John Wilder.....	Fort Worth, Texas
Rumph, John Price.....	Fort Worth, Texas
Russell, Golda.....	Fort Worth, Texas
Russell, H. Carnie.....	Fort Worth, Texas
Russell, Maxine.....	Fort Worth, Texas
Rutherford, Raymond R.....	Fort Worth, Texas
Ryan, Bryce F.....	Houston, Texas
Sain, James Edward.....	Granbury, Texas
Salkeld, Dan.....	Abilene, Texas
Sanders, Blakeney Harmon.....	Fort Worth, Texas
Sappington, John Percy.....	Fort Worth, Texas
Schill, Florence.....	Fort Worth, Texas
Schober, Frances Louise.....	Fort Worth, Texas
Schuler, Wendell A.....	Houston, Texas
Schutts, James Lewis.....	Fort Worth, Texas
Scott, Marjory Ione.....	Ennis, Texas
Self, Elizabeth.....	Honey Grove, Texas
Seymore, Helen E.....	Fort Worth, Texas
Shackelford, Jack.....	Abilene, Texas
Shackelford, J. Malcolm.....	Fort Worth, Texas
Shannon, Thompson.....	Durant, Oklahoma
Sharp, Allene.....	Venus, Texas
Sharp, Eugenia.....	Granger, Texas
Sharp, Isabel.....	Fort Worth, Texas
Shaw, Josephine.....	Fort Worth, Texas
Shaw, Mary Cecilia.....	Fort Worth, Texas
Shelton, Genevieve Cora.....	Fort Worth, Texas
Shipp, Homer H.....	Ranger, Texas
Shipp, Nell Frances.....	Ennis, Texas
Shirley, Robert Preston.....	Fort Worth, Texas
Shytles, Frances Lorine.....	Fort Worth, Texas
Simmons, Grace Thelma.....	Denison, Texas
Sims, Margaret Elizabeth.....	Fort Worth, Texas
Small, Elizabeth Violet.....	Fort Worth, Texas
Smith, Beatrice Bernice.....	Point Breeze, Texas
Smith, Bill.....	Fort Worth, Texas
Smith, Charles Howard.....	Post, Texas
Smith, Dixie Ruth.....	Snyder, Texas

FRESHMEN—Continued

Smith, Elijah Rogers.....	Ralls, Texas
Smith, Mariam Frances.....	Fort Worth, Texas
Smith, Nelda.....	Fort Worth, Texas
Smith, Sylvia.....	Fort Worth, Texas
Smith, Velma Olive.....	Tyler, Texas
Snow, Paul Worthey.....	Winnsboro, Texas
Sparkman, Ruth Minnette.....	Longview, Texas
Spears, Ray.....	Fort Worth, Texas
Spinks, Mary Louise.....	Fort Worth, Texas
Spratling, Katherine.....	Fort Worth, Texas
Stanton, James E.....	Fort Worth, Texas
Staude, Elmer Victor.....	Fort Worth, Texas
Steele, Nancy.....	Fort Worth, Texas
Stell, Otis.....	Fort Worth, Texas
Stephens, Wells Osborne, Jr.....	Fort Worth, Texas
Stephenson, Vera Bell.....	Houston, Texas
Stewart, John Thomas.....	Fort Worth, Texas
Stitt, Wm. Tillman.....	Fort Worth, Texas
Stoker, Elizabeth Ann.....	Mineral Wells, Texas
Stoker, Gorman Bailey.....	Grandview, Texas
Stokes, Wayne Hoborn.....	Fort Worth, Texas
Strong, Mary Ethel.....	Fort Worth, Texas
Stubbs, Mary Margaret.....	Fort Worth, Texas
Summerour, Sue Adel.....	Denison, Texas
Swaford, Les.....	Ranger, Texas
Sweeney, Naomi.....	Fort Worth, Texas
Sweeney, Wynn Haynes.....	Pearsall, Texas
Swink, Baxter L.....	Fort Worth, Texas
Tadlock, Maggie.....	Fort Worth, Texas
Tadlock, Toylee.....	Fort Worth, Texas
Taylor, Arrawannah.....	Fort Worth, Texas
Taylor, Leon Coid.....	Fort Worth, Texas
Taylor, Thomas Edward.....	Fort Worth, Texas
Taylor, Vess John.....	Fort Worth, Texas
Tedford, Dorothy Opal.....	Fort Worth, Texas
Teel, Glenn.....	Wills Point, Texas
Terry, Cyrus J.....	Algerita, Texas
Thomas, Clarence Arthur.....	Fort Worth, Texas
Thompson, John Wm., Jr.....	Fort Worth, Texas
Thompson, Wilmer Louie.....	Groesbeck, Texas
Tidwell, Imogene.....	Fort Worth, Texas
Tidwell, Pauline Elizabeth.....	Fort Worth, Texas
Tomlinson, Julia Sarah.....	Fort Worth, Texas
Trainer, Joseph Houston.....	Sonora, Texas
Trammell, Louise.....	Fort Worth, Texas
Tribble, James Edward.....	Fort Worth, Texas
True, Mildred Beatrice.....	Olney, Texas
Tubbs, Juanita Maxine.....	Fort Worth, Texas
Umberhour, Pauline.....	Fort Worth, Texas
Van Keuren, Evalyn Mae.....	San Antonio, Texas
Van Zandt, Jere Dingee.....	Fort Worth, Texas
Veale, Wm. Robert.....	Breckenridge, Texas
Vick, Curtis Laden.....	Cleburne, Texas
Volkel, Martha Ann.....	Fort Worth, Texas
Vollmers, Marguerite.....	Fort Worth, Texas
Wagner, Dorothy Ann.....	Fort Worth, Texas

FRESHMEN—Continued

Walden, Charlie B.....	Handley, Texas
Walker, Oliver.....	San Saba, Texas
Walker, Ollis.....	Lincoln, Nebraska
Warren, Walter Farel.....	Fort Worth, Texas
Watt, Lady Frank.....	Roscoe, Texas
Watt, Robert L.....	Quanah, Texas
Watts, Travis Frank.....	Gainesville, Texas
Weatherby, Dixie.....	Troup, Texas
Weatherly, Abner D.....	Panhandle, Texas
Webster, Wm. Alden.....	St. Joseph, Missouri
Weir, Ray.....	Fort Worth, Texas
Weldon, Harold Omer.....	Canton, Texas
Wells, James Carson.....	Jacksboro, Texas
West, Dorothy Louise.....	Fort Worth, Texas
Westbrook, Madeline.....	San Angelo, Texas
Wetzel, Jack.....	Breckenridge, Texas
Wheatley, Nella Virginia.....	Haskell, Texas
Wheeler, George Albert.....	Shreveport, Louisiana
Whitaker, Fred.....	Carthage, Texas
White, Travis A.....	Shreveport, Louisiana
Wicker, Jewel Faye.....	Fort Worth, Texas
Wilkes, May Kelley.....	Fort Worth, Texas
Williams, Giles Buford.....	Glasgow, Kentucky
Williams, Jack T.....	Longview, Texas
Williams, James Dayton.....	Fort Worth, Texas
Wilmeth, Jimmy Dudley.....	Fort Worth, Texas
Wilson, Ed. Alexander.....	Fort Worth, Texas
Wilson, Madeline.....	Fort Worth, Texas
Winans, Mildred Louise.....	Fort Worth, Texas
Winters, John E.....	Fort Worth, Texas
Wiseman, Fannie Irene.....	Henrietta, Texas
Wisrock, Frances Oleta.....	Fort Worth, Texas
Wolfe, Nell Kathryn.....	Asheville, North Carolina
Wood, Dean Leon.....	Fort Worth, Texas
Woolverton, Kathryn.....	Handley, Texas
Woolwine, Vance Newton.....	Fort Worth, Texas
Worley, Elizabeth.....	Fort Worth, Texas
Wren, Hurd, Jr.....	Fort Worth, Texas
Wright, Hal James.....	Fort Worth, Texas
Wright, James Travis.....	Fort Worth, Texas
Wroe, Edmund, Jr.....	Spurgeon, Texas
Wyatt, Virginia.....	Fort Worth, Texas
Yancy, Ralph.....	Fort Worth, Texas
Yeager, Elizabeth Lilian.....	Mineral Wells, Texas
Young, Anthony.....	Coleman, Texas
Young, Cyril.....	Gilmer, Texas
Young, Sidney.....	Killeen, Texas
Zimmerman, Garland Eugene.....	Coleman, Texas

Freshmen in Summer Term Only, 1928

Corn, Elizabeth.....	Fort Worth, Texas
Dechard, Mrs. Nannie.....	Franklin, Texas
Downing, Jack (Miss).....	Breckenridge, Texas
Goodman, Claude Edward.....	Jennings, Louisiana
Hamner, John Lyle.....	Austin, Texas
Hill, Howard.....	Fort Worth, Texas

FRESHMEN—Continued

Kinzey, Truett I.....	Fort Worth, Texas
Labhart, Cora Ellen.....	Fort Worth, Texas
McKenna, Orlena.....	Fort Worth, Texas
Mays, O. T.....	Cleburne, Texas
Morrow, Paul.....	Fort Worth, Texas
Morse, Margaret Gray.....	Linden, Texas
Powel, Gregg Brooks.....	Sherman, Texas
Schmidt, Wanda Louise.....	Fort Worth, Texas
Simon, Ruth.....	Fort Worth, Texas
Smith, Lollie Louise.....	Fort Worth, Texas
Spinks, Lloyd Dean.....	Fort Worth, Texas
Truscott, Barbara.....	Olustee, Oklahoma
Walker, Margaret E.....	Altair, Texas
Williams, W. C.....	Fort Worth, Texas
Young, Sarah Dyke.....	Gilmer, Texas

SPECIAL STUDENTS—Long Session.

Bailey, Ralph Ross.....	Stamford, Connecticut
Beall, Mrs. Jarvis.....	Fort Worth, Texas
Blackwell, Osie.....	Fort Worth, Texas
Bolle, Harry Albert.....	Ottawa, Kansas
Brittain, Worth Elbert.....	Ennis, Texas
Castles, Charles M.....	Anson, Texas
Crocker, Algie Bryant.....	Fort Worth, Texas
Dalrymple, Anna B.....	Fort Worth, Texas
Denney, Charles Arthur.....	Fort Worth, Texas
Dobson, W. B.....	Fort Worth, Texas
Dyer, Norman Douglas.....	Fort Worth, Texas
George, Mrs. Erma C.....	Teague, Texas
Girgis, Seddik Wasily.....	Seminary Hill, Texas
Hanna, Charles E. J.....	New Orleans, Louisiana
Hawkins, Otis S.....	Fort Worth, Texas
Hockaday, Albert S., Jr.....	Hillsboro, Texas
Johnson, Siddle Joe.....	Corpus Christi, Texas
Jordan, Edwin Moore.....	Fort Worth, Texas
Lipford, Herman L.....	Humboldt, Tennessee
Livingston, Mrs. B. L.....	Fort Worth, Texas
Loyd, Don A.....	Fort Worth, Texas
Lowe, John.....	Fort Worth, Texas
Luna, Eulalio G.....	Aguascalientes, Mexico
McIlroy, Valera.....	Tolar, Texas
McMurray, Thomas Charles.....	Fort Worth, Texas
Mabry, Mrs. Lovella.....	Fort Worth, Texas
Martineau, Lida.....	Fort Worth, Texas
Nigh, William H.....	Fort Worth, Texas
Nixon, Mrs. Ray.....	Fort Worth, Texas
Petterson, Oscar Edwin.....	Fort Worth, Texas
Ramsay, Maud Parker.....	Fort Worth, Texas
Reynolds, Bonzie.....	Fort Worth, Texas
Rice, Elmer M.....	Fort Worth, Texas
Rudd, Mrs. Gertrude S.....	Fort Worth, Texas
Smith, Henry.....	Huntsville, Texas
Smith, Mrs. Henry.....	Huntsville, Texas
Stafford, Gaynor Turner.....	Fort Worth, Texas
Starr, Miss Nannie B.....	Fort Worth, Texas
Tandy, Carmen McLain.....	Fort Worth, Texas

SPECIAL STUDENTS—Continued

Teagarden, Pansy Louise.....	Dallas, Texas
Thomas, Calista Chaplin.....	Fort Worth, Texas
Thorne, Frost James, Jr.....	Fort Worth, Texas
Tomlinson, Mildred Brown.....	Wallis, Texas
Wall, Guillermo.....	Fort Worth, Texas
Watkins, James Throop.....	Fort Worth, Texas
Whitlatch, Milo.....	Fort Worth, Texas
Wilkinson, Gladys Maurine.....	Dallas, Texas
Wise, James.....	Fort Worth, Texas
Young, Mrs. Karl C.....	Fort Worth, Texas

SPECIAL STUDENTS SUMMER TERM ONLY, 1928.

Bounds, Vallie.....	Tehuacana, Texas
Bradford, Mrs. Ben.....	Fort Worth, Texas
Coleman, Lenna Aurelia.....	Fort Worth, Texas
Coston, Ollie.....	Hermleigh, Texas
Dacy, Dan F.....	Fort Worth, Texas
Danner, James M.....	Groesbeck, Texas
Howard, T. A.....	Mansfield, Texas
Hughes, Mrs. Tilford G.....	Atlanta, Texas
Isenman, Mrs. Della.....	Handley, Texas
Jones, Wm. Franklin.....	Marshall, Texas
Merrill, Bessie.....	Fort Worth, Texas
Parker, Mrs. Fred.....	Roby, Texas
Sorrels, Thomas Lunsford.....	Fort Worth, Texas
Taylor, Rebecca.....	McAllen, Texas
Vandersall, Mrs. Bernice.....	Breckenridge, Texas

FINE ARTS ONLY—Long Session.

Alexander, Mrs. Ernest.....	Fort Worth, Texas
Arms, Miss Bobbie.....	San Antonio, Texas
Austin, Willie C.....	Fort Worth, Texas
Boggeman, Mrs. Frank.....	Fort Worth, Texas
Busey, Geo. Catlett.....	Decatur, Texas
Cope, Charles.....	Fort Worth, Texas
Davidson, Mrs. Robert.....	Fort Worth, Texas
Dean, Paul.....	Fort Worth, Texas
Dean, Ralph.....	Fort Worth, Texas
Ellis, Lois Ruth.....	Cleburne, Texas
Garrett, Mrs. Kenneth.....	Fort Worth, Texas
Gaudin, Mary Cecelia.....	Fort Worth, Texas
Glaze, Helen Elizabeth.....	Fort Worth, Texas
Glaze, Mrs. J. A.....	Fort Worth, Texas
Hudson, Christine.....	Fort Worth, Texas
Huff, Howard.....	Fort Worth, Texas
King, Grace.....	Fort Worth, Texas
Kraft, Mrs. Clyde.....	Fort Worth, Texas
Kitchen, Cornelia.....	Fort Worth, Texas
Knight, Rubye.....	Fort Worth, Texas
LeMay, Mrs. Victor.....	Fort Worth, Texas
McLellan, Henry Hill.....	Fort Worth, Texas
Martin, Lottie.....	Fort Worth, Texas
Moore, Carel.....	Fort Worth, Texas
Moore, Mrs. C. S.....	Fort Worth, Texas
Morgan, Marjory.....	Fort Worth, Texas

FINE ARTS—Continued.

Nanny, Tyline.....	Fort Worth, Texas
Neal, Catherine Glenn.....	Fort Worth, Texas
Newsom, Margaret.....	Fort Worth, Texas
Potter, Evelyn.....	Fort Worth, Texas
Redmond, Virginia.....	Fort Worth, Texas
Richhart, Lucille Marie.....	Fort Worth, Texas
Ross, Mrs. Charles M.....	Fort Worth, Texas
Routzong, Evan.....	Fort Worth, Texas
Sanders, Mayme Moore.....	Fort Worth, Texas
Smith, Sarah Margaret.....	Fort Worth, Texas
Thompson, Tennie.....	Haslet, Texas
Tyson, Lois.....	Camden, Arkansas
Wheeler, Nadine.....	Fort Worth, Texas
Wills, Lettie Belle.....	Fort Worth, Texas

FINE ARTS ONLY—SUMMER TERM, 1928.

Barber, Ervay La Francis.....	Fort Worth, Texas
Collins, Wm. Wolcott.....	Fort Worth, Texas
Hall, Colby Dick, Jr.....	Fort Worth, Texas
Jackson, Mrs. Gertrude E.....	Fort Worth, Texas
McKee, Helen.....	Fort Worth, Texas
Mayners, Geneva Ruth.....	Fort Worth, Texas
Moore, Yeddie Bell.....	Fort Worth, Texas
Morris, Mrs. G. T.....	Fort Worth, Texas
Newsom, Mrs. Pearl.....	Fort Worth, Texas
Rickard, Mrs. L. Srygley.....	Fort Worth, Texas
Roehl, Geraldine Virginia.....	Fort Worth, Texas
Smith, Anne Marian.....	Fort Worth, Texas
Woodson, Louella.....	Fort Worth, Texas

VISITORS—Long Session.

Dunham, Dorothy Coe.....	Fort Worth, Texas
Evans, Mrs. Marvin D.....	Fort Worth, Texas
Justin, Myrl.....	Fort Worth, Texas
Marshall, Mrs. A. V.....	Fort Worth, Texas
Massey, Frank.....	Fort Worth, Texas
Pendergrass, R. E.....	Dallas, Texas

**CLASSIFICATION IN DETAIL OF ENROLLMENT.
SESSION 1928-29.**

	Graduate Students	Seniors	Juniors	Sophomores	Freshmen	Special (not for regular degree)	Visitors	Total
LONG SESSION:								
Full Time Students:								
College of Arts and Sciences:								
Men	19	66	94	109	317	22	1	628
Women	12	85	129	181	318	15	0	740
Both	31	151	223	290	635	37	1	1368
Part Time Students:								
College of Arts and Sciences:								
Men	26	4	1	1	3	4	2	41
Women	23	4	5	3	4	8	3	50
Both	49	8	6	4	7	12	5	91
COMBINATION of Full and Part Time Students, College of Arts and Sciences, Long Session:								
Men	45	70	95	110	320	26	3	669
Women	35	89	134	184	322	23	3	790
Both	80	159	229	294	642	49	6	1459
Other Colleges Than Arts and Sciences:								
Men						9		
Women						31		
Both						40		40
Total Enrollment Long Session, All Colleges								1499

SUMMARY OF ENROLLMENT.

Total Summer Term Enrollment.....	337
Long Session:	
College of Arts and Sciences.....	1459
Brite College of the Bible.....	0
Fine Arts (only)	40
Total of all Colleges.....	1499

Summary of the Year, June, 1928, to June, 1929.

College of Arts and Sciences:

	Men	Women	Total
Graduate Students	58	53	111
Senior Students	86	113	199
Junior Students	103	159	262
Sophomore Students	117	212	329
Freshmen Students	329	334	663
Special Students	31	33	64
Visitors	3	3	6

Total College Arts and Sciences.....	727	907	1634	1634
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Brite College of the Bible:

Total Ministerial Students.....	71	40	111	
(All classified elsewhere)				
School of Fine Arts.....	60	222	282	
Not Classified Elsewhere.....	11	42	53	53

Total Net Enrollment of the Year, June, 1928, to June, 1929.....	1687
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