

Texas Christian University



CATALOGUE 1917-1918

With Announcement of Courses
for 1918-1919



Add-Ran College of Arts and Sciences.
Brite College of the Bible.
College of Fine Arts.
College of Business.
School of Law.
School of Home Economics.
Academy.

CALENDAR

SESSION 1917-1918

Summer School Opens	Monday, June 10
Summer School Closes	Thursday, July 19
Fall Entrance Examination	September 11 to 14
Fall Term Enrollment	Wednesday, September 11
Convocation Sermon	Sunday, Septembr 15
Opening Exercises	Tuesday, September 17
Thanksgiving Holiday	Thursday, November 28
Old Men's Declamatory Contest.....	Friday, December 6
Christmas Holidays Begin.....	Friday Evening, December 20
Fall Term Ends	Saturday, December 28
Winter Term Opens.....	Thursday, January 2
Class Banquets.....	Friday Evening, February 21
Washington's Birthday Exercises.....	February 22
Winter Term Ends	Saturday, March 22
Spring Term Opens	Monday, March 24
Add-Ran—Shirley Debate	Friday Evening, April 18
Spring Entrance Examinations.....	May 21 to 24
Joint Session of Literary Societies.....	Saturday, May 31
Baccalaureate Sermon	Sunday, June 1
Fine Arts Recitals.....	Tuesday and Wednesday, June 3, 4
Class Day Exercises	Thursday, June 5
Alumni Banquet	Thursday Evening, June 5
Commencement Exercises	Friday, June 6
Summer School Opens	Monday, June 9

BOARD OF TRUSTEES

EXECUTIVE BOARD

Term Expires 1919

R. L. COUCH.....	Dallas, Texas
DAN D. ROGERS.....	Dallas, Texas
C. W. GIBSON.....	Waxahachie, Texas
DR. BACON SAUNDERS.....	Fort Worth, Texas
T. C. MORGAN.....	Longview, Texas

Term Expires 1920

W. E. GEE.....	Amarillo, Texas
T. W. MARSE.....	Taylor, Texas
VAN ZANDT JARVIS.....	Fort Worth, Texas
MALCOLM H. REED.....	Austin, Texas
T. E. TOMLINSON.....	Hillsboro, Texas

Term Expires 1921

H. M. DURRETT.....	Fort Worth, Texas
R. M. ROWLAND.....	Fort Worth, Texas
S. J. McFARLAND.....	Dallas, Texas
D. G. McFADIN.....	Austin, Texas
H. W. STARK.....	Gainesville, Texas
L. C. BRITE.....	Marfa, Texas

Term Expires 1922

S. P. BUSH.....	Allen, Texas
GEORGE W. COLE, JR.....	Belton, Texas
JAMES HARRISON.....	Fort Worth, Texas
F. G. JONES.....	Midland, Texas
W. W. MARS.....	Fort Worth, Texas

Officers of Board

S. J. McFARLAND.....	President
H. W. STARK.....	Vice-President
R. M. ROWLAND.....	Secretary

BOARD OF TRUSTEES

ADVISORY BOARD—TERM ONE YEAR

W. A. DARTER.....	Fort Worth, Texas
MRS. R. D. GAGE.....	Fort Worth, Texas
MRS. IDA V. JARVIS.....	Fort Worth, Texas
WILLIAM KILGORE.....	Gainesville, Texas
DR. J. R. KNIGHT.....	Eddy, Texas
COL. J. Z. MILLER.....	Belton, Texas
T. S. REED.....	Beaumont, Texas
B. C. RHOME.....	Fort Worth, Texas
GEN. K. M. VAN ZANDT.....	Fort Worth, Texas
C. W. BACON.....	Abilene, Texas
MRS. V. A. KING.....	Greenville, Texas
J. T. ELLIOTT.....	Dallas, Texas
L. D. ANDERSON.....	Fort Worth, Texas
J. C. MASON.....	Dallas, Texas
CHALMERS McPHERSON.....	Fort Worth, Texas
CEPHAS SHELBURNE.....	Lancaster, Texas
E. C. MOBLEY.....	Amarillo, Texas
A. D. ROGERS.....	Denton, Texas
GRAHAM McMURRAY.....	Greenville, Texas
A. C. PARKER.....	Dallas, Texas
J. W. KERNS.....	Austin, Texas
A. E. EWELL.....	Houston, Texas
DR. S. A. WOODWARD.....	Fort Worth, Texas
CHARLES E. BIRD.....	Dallas, Texas
W. A. BROOKS.....	Forney, Texas
J. ALLEN MYERS.....	Bryan, Texas
W. H. BUSH.....	Greenville, Texas
MRS. A. A. HARTGROVE.....	Millerview, Texas
ANDREW SHIRLEY.....	Anna, Texas
CHARLES HALSELL.....	Bonham, Texas
COL. W. J. CAGLE.....	Bartlett, Texas
JOHN G. SLAYTER.....	Dallas, Texas
F. N. CALVIN.....	Waco, Texas
G. F. BRADFORD.....	Marshall, Texas
C. M. SCHOONOVER.....	San Angelo, Texas
E. H. HOLMES.....	Gainesville, Texas
W. S. LOCKHART.....	Louisville, Ky.

J. W. GATES.....	Coleman, Texas
WALTER P. JENNINGS.....	Fort Worth, Texas
T. E. SHIRLEY.....	Hereford, Texas
DR. R. H. GOUGH.....	Fort Worth, Texas
H. M. BANDY.....	Alpine, Texas
MRS. LEE BIVENS.....	Amarillo, Texas
MRS. QUINCY GETZENDANER.....	Waxahachie, Texas
C. C. HUFF.....	Dallas, Texas
W. W. PHARIES.....	Dallas, Texas
J. E. LANCASTER.....	Plainview, Texas
C. B. REEDER.....	Amarillo, Texas
J. L. CASSELL.....	Fort Worth, Texas
E. S. BLEDSOE.....	Temple, Texas
L. B. HASKINS.....	Dallas, Texas
CLIFFORD S. WEAVER.....	Fort Worth, Texas
RANDOLPH CLARK.....	Stephenville, Texas

STANDING COMMITTEES OF TRUSTEES

EXECUTIVE

S. J. McFARLAND, Chairman Ex-Officio

R. M. ROWLAND, Chairman pro Tem.

H. M. DURRETT

JAMES HARRISON

H. W. STARK

V. Z. JARVIS

DR. BACON SAUNDERS

FINANCE

VAN ZANDT JARIVS, Chairman

T. W. MARSE

JAMES HARRISON

C. W. GIBSON

T. E. TOMLINSON

BUILDINGS AND GROUNDS

W. W. MARS, Chairman

C. W. GIBSON

GEO W. COLE

S. P. BUSH

L. C. BRITE

F. G. JONES

AUDITING

H. W. STARK, Chairman

DAN D. ROGERS

W. E. GEE

FACULTY

R. L. COUCH, Chairman

T. C. MORGAN

DAN D. ROGERS

C. W. GIBSON

M. H. REED

FACULTY

EDWARD McSHANE WAITS, A. B.,

President of the University.

CLIFFORD S. WEAVER, A. M.

Chancellor of the University.

CLINTON LOCKHART, A. M., Ph. D., LL. D.,

*Dean of the College of Arts and Sciences and Professor of
Greek and Hebrew.*

EGBERT R. COCKRELL, A. M., LL. M.,

*Professor of Social Sciences and Dean of the
School of Law.*

CHAS. I. ALEXANDER, A. M.,

Professor of Mathematics.

COLBY D. HALL, A. M.,

*Professor of English Bible and Dean of the College of
the Bible.*

EDWARD C. WILSON, Ph. D.

Professor of Education.

WILL McCLAIN WINTON, M. S.

Professor of Biology and Geology.

JOHN R. McCLUNG, A. M.,

Professor of Chemistry.

CHALMERS McPHERSON,

Professor of New Testament Christianity.

J. R. RICHARDS, Ph. D.,

Professor of Modern Languages.

WALTER E. BRYSON, A. M.,

Professor of English Literature.

CHARLES H. ROBERTS, A. M.,
Professor of History

T. V. SMITH, A. M.,
Professor of English Language.

ERRETT WEIR McDIARMID, A. M.
Professor of Philosophy.

Here → HARLEE MORRISON, A. M.,
Professor of Latin and Spanish.

E. M. TIPTON, A. M., LL. B.,
Professor of Civil Law.

GEORGE M. CONNER, LL. B.,
Professor of Law.

MARVIN H. BROWN, A. B., LL. B.,
Professor of Law.

FREDERICK M. CAHOON,
Violin and Orchestra Work, Director of Glee Club.

HELEN FOUTS CAHOON,
Voice, Director of the Music Department.

MRS. DURA BROKAW COCKRELL, A. B.,
Principal of School of Art.

MISS LEILA LONG POWELL,
Principal School of Oratory.

C. H. ROBERTS, A. B., A. M.,
Principal of Academy.

J. A. DACUS,
Superintendent of College of Business.

CARL RUPP DOERING,
Piano.

MRS. CARL RUPP DOERING,
Piano.

MISS TESSE FERN MOSEY,
Assistant in Oratory.

TO BE SUPPLIED
Assistant in Art.

MISS JULIA DUNCAN
Oratory, Physical Director for Women.

S. ZIEGLER,
Harmony.

HORTENSE T. WINTON,
Instructor in Household Biology.

MISS VESTA BURFORD, A. B.,
*Principal of Department of Domestic Science and
Home Economics.*

MISS LUCILE COFFMAN, A. B.,
Instructor in Academy Latin and Mathematics.

SHIRLEY SWEENEY, A. B.,
Instructor in Biology.

TO BE SUPPLIED
Instructor in Art.

O. B. DOUGLAS,
Instructor of Academy Sciences.

MISS MERLE HOLSAPPLE,
Instructor of Academy English and Spanish.

OTHER OFFICERS OF THE UNIVERSITY

CLINTON LOCKHART,

Dean of the College of Arts and Sciences.

COLBY D. HALL,

Dean of the Brite College of the Bible.

CLIFFORD S. WEAVER,

Chancellor of the University.

WALTER E. BRYSON,

Dean of Men.

E. W. McDIARMID,

Dean of Women.

H. M. DURRETT,

Business Manager.

C. I. ALEXANDER,

Secretary of the Faculty.

NELL ANDREW,

Librarian.

MRS. ERRETT WEIR McDIARMID,

Lady Principal.

SAMUEL ANDREW WOODWARD, M. D., F. A. C. S.,

Medical Director.

MISS JULIA DUNCAN

Physical Director for Women.

R. M. ROWLAND,

Secretary of Board of Trustees.

LILLIAN DURRETT,

Registrar.

E. M. TIPTON,

Athletic Coach.

STANDING COMMITTEES OF THE FACULTY

CLASSIFICATION AND CURRICULUM

Dean Lockhart, Chairman

Professor Alexander

Professor Hall

Professor Roberts

BULLETIN

Dr. Lockhart, Chairman

H. M. Durrett

C. S. Weaver

PUBLICATIONS

Professor Winton, Chairman

Professor Smith

Professor Hall

LIBRARY

Professor Hall, Chairman

Professor Cockrell

H. M. Durrett

RECOMMENDATION OF TEACHERS

Professor Wilson, Chairman

Professor Roberts

Professor Lockhart

CHAPEL

Professor Cockrell, Chairman

Professor Cahoon

Professor Bryson

PUBLIC SPEAKING

Miss Powell, Chairman

Professor Cockrell

Professor Hall

ATHLETICS

Professor Tipton, Chairman

Professor Cahoon

Professor Alexander

Professor Winton

LECTURES

Professor Bryson, Chairman

Mrs. Cahoon

Miss Andrew

LITERARY SOCIETIES

Professor Alexander, Chairman

Professor Roberts

Miss Powell

STUDENT WELFARE.

Professor Bryson

Professor McDiarmid

Professor McClung

W. P. Jennings

INTRODUCTION

TRADITIONS

Texas Christian University is the child of the lofty purpose and heroic endeavor of two early educators in Texas. Addison Clark and his brother, Randolph Clark, in 1869, opened a private school in the village of Fort Worth, and encouraged by their success, they secured a charter for Add-Ran College in 1873, and located the school in Thorp Springs, Texas. In 1889 the institution became the property of the Christian Churches in Texas, and the name was changed to Add-Ran Christian University. In 1895 the University was moved to Waco, Texas, and in 1902 the more general name Texas Christian University was adopted. After a disastrous fire, March 22, 1910, the University accepted the marvelous generosity of the citizens of Fort Worth, and began to erect its new buildings in a beautiful suburb of that city. Within three or four years the valuation of its buildings and grounds passed a half million dollar mark.

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 a worthy scholarship, a true moral impulse, and a non-sectarian but essentially Christian ideal, has inspired, and still inspires, the whole institution.

LOCATION

Fort Worth is one of the most rapidly growing cities of Texas, and one of the largest, most substantial and most prosperous centers of trade and thought in the whole Southwest. The city is well built, well paved and thoroughly up-to-date. As a railroad center of note, it is easily accessible from all quarters. It is well drained, has an abundant supply of excellent water; and statistics show that it is one of the most healthful cities in the Union. Its public educational facilities are excellent; it has many private schools and several institutions of higher learning. Without doubt, it is the greatest educational center in the State.

The University is situated on an elevated location in the Southwest part of the city. It is so removed from the smoke and noise of the city as to have all the healthfulness and freedom of the country; yet through its connection by electric car line with the down-town district it is a matter of only a few minutes' ride to reach the business center of the city. The campus comprises some fifty acres of land, and the buildings are tastefully disposed and constructed according to a suitable and uniform style of architecture. The elevation affords a commanding view of the city beneath and large vistas of the surrounding country.

Thus fortunately situated, Texas Christian University offers the advantages of both country and city life, the disadvantages of both being eliminated. It is a location that cannot be surpassed.

BUILDINGS

The Administration Building is a massive, four-story structure, built of re-enforced concrete throughout, faced with cream-colored brick, and is absolutely fireproof. Floors, ceilings, staircases—all parts of the building except doors, windows and facings for them—are absolutely incombustible. 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.

The new dormitory for young ladies, Jarvis Hall, is beautiful in form and finish, and is an exquisite product of the builders' art. It has eighty rooms of ample size. Each room has two large clothes closets, water and electric lights, and is equipped with the most up-to-date furniture. The parlors on the lower floor are spacious and beautifully finished. The building is heated throughout by steam, and every modern convenience to be found in a first-class hotel is provided. Thoroughness and comfort without extravagance is the guiding principle everywhere.

A four-story concrete building, known as Clark Hall, has been erected for young men in honor of the two brothers,

Addison and Randolph Clark, founders of the institution. It has equal conveniences and equipments with Jarvis Hall, described above. It will accommodate one hundred and fifty.

Brite Hall is a beautiful new building just completed and furnished for recitation rooms and library for the Brite College of the Bible. Its excellent chapel also serves as a religious meeting place for the University. This building, that cost about \$40,000, is perhaps the neatest piece of architecture on the campus.

Goode Hall contains fifty-four living rooms, besides lavatories, dining hall, kitchen and the plant of the University Print Shop. The building is designed especially for ministerial students, and affords an opportunity for securing room and board at an exceptionally low cost, the dining room and kitchen being placed at the disposal of the Ministerial Boarding Club.

LABORATORIES

The laboratory facilities of the University afford opportunity for individual experiment and investigation in the fields of Chemistry, Physics and Biology. The aim is to give the student such a first-hand acquaintance with the facts in connection with the subject of study that he may be led to direct comprehension and immediate knowledge of the laws of nature involved. In each of the laboratories provision is made for carrying out, in full, the courses outlined for its respective department.

LIBRARY

The University Library occupies a portion of the main building. The Theological Library of Brite College of the Bible is in Brite Hall. Limitations of room now seriously demand a separate library building.

From the founding of the present library (1910) to date the library has secured 15,000 volumes. The Dewey Classification is used. The library is open from 8:30 a. m. to 5:30 p. m.

Students also have access to the large Carnegie Public Library in the city.

ORGANIZATION

In the organization of the University the same principles have been observed as obtained in the organization of the institution at the beginning. Texas Christian University is an association of schools and colleges under one management, directed to one common purpose. To a certain extent they are independent of one another; each has a distinct function, yet all partake of, and contribute to, the life and work of the University.

DEPARTMENTS OF THE UNIVERSITY

- I. Add-Ran College of Arts and Sciences.
- II. College of the Bible.
- III. College of Fine Arts.
- IV. College of Business.
- V. School of Law.
- VI. School of Home Economics.
- VII. The Academy.

AFFILIATED COLLEGE

Midland College, Midland, Texas.

The College of Fine Arts includes the School of Music, the School of Oratory and the School of Painting and Drawing.

The Academy is described in a separate bulletin.

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

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 that 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

Fourteen and one-half units (see definition of unit under "Entrance Examination") of high school credits are required for unconditional admission into the College of Arts and Sciences. After June 1, 1919, fifteen entrance units will be required. Students may, however, be admitted conditionally with only twelve units. Admission may be on any one of the following grounds:

(a) By diploma from the Academy of Texas Christian University or from any academy or high school fully af-

filiated in any State where requirements are equal to those in Texas, in which cases no examination will be required.

(b) By teachers' certificates, credited as follows: First grade state teachers' certificate, 9 units; permanent state teachers' certificates, 12 units; graduation from state normal school, three years' course, $14\frac{1}{2}$ units and 9 college credits; graduation from state normal school, four years' course, $14\frac{1}{2}$ units and such college credit as the student's record shows to have been completed. Deficiencies must be met by examination or work in the Academy.

(c) By individual approval. At the discretion of the Dean an applicant over twenty-one years of age may be admitted without examination. He will be credited with such work as he shall have completed; but such credit may be only tentative and he further tested by work in class. Persons who have been in school recently are not expected to be in this class.

(d) A student seeking admission from another College must present a letter of honorable dismissal, a catalogue of the College from which he comes, and a full statement of the work he has done, including entrance credits. This statement must be made out on an official blank (to be had of the Registrar of Texas Christian University) and properly signed by the authorities of the College where the work was done. He will also furnish evidence of good moral character and honorable standing in the school last attended.

(e) By examination, which may be offered to any applicant in any subject which has been taken as a regular course in some school. The following classes of applicants are required to take examinations for entrance units:

(1) Those coming from unaffiliated schools must be examined or otherwise tested in all subjects on which they would receive credit.

(2) Graduates from affiliated high schools or holders of any teachers' certificates, whose approved units are less than fourteen and one-half may be examined for the remaining number of units.

(3) Students from affiliated schools who are not graduates must be examined in all the subjects on which they would receive credit. Otherwise they may enroll in the Academy and there secure graduation.

In the event any student fails to take or to pass an entrance examination, the deficient work may be done by taking regular courses in the Academy.

In all cases, if a student, after being permitted to enter a college class in any department, fails to demonstrate his ability to carry the course with satisfaction to the professor in charge, the amount of credit (entrance or college) given may be reduced or cancelled, and he may be required to enter a lower class.

MATRICULATION

A student entering the University for the first time should observe the following *order of procedure*:

Present to the Dean credentials of work previously done in high schools and colleges. If examination is required, be at the Dean's office at the times announced in the Calendar. On the first day of the term, secure and fill out Matriculation Blank at Registrar's office. Present this with all other credentials to the Dean, and have course of study selected and approved by the Dean. Then return this paper to the Registrar, settle fees, and obtain a Matriculation card to show the several professors on entering classes.

Any change of an approved course of study will be permitted only by consent of the Dean. The Registrar is entitled to a fee of \$1.00 for recording such a change. A fee of \$1.00 may be charged for registration after the first three days in any term.

ENTRANCE EXAMINATIONS

A unit course of study, as here used, means a *course that covers a school year of, at least, thirty-five weeks with five recitations per week of not less than forty-five minutes each.*

Of the fourteen and one-half units required for admission to the freshman class, eleven (11) are prescribed as follows:

Three (3) units in English, three (3) in Mathematics, two (2) in a Foreign Language or one (1) each in two Foreign Languages, two (2) in History, and one (1) in Science. Only one (1) unit may be presented in vocational subjects, and only one (1) in Bible subjects.

SUBJECTS ACCEPTED FOR ADMISSION

SUBJECT	Value of Each	Units Required	Units Allowed
English		3	4
History and Civics		2	4
Ancient History	1 unit		
Medieval and Modern History.....	1 "		
American History	$\frac{1}{2}$ or 1 "		
English History	$\frac{1}{2}$ or 1 "		
Civics	$\frac{1}{2}$ "		
Foreign Languages		2	4
French	2 or 3 "		
Greek	2 or 3 "		
German	2 or 3 "		
Latin	2, 3 or 4 "		
Spanish	2 or 3 "		
Mathematics		3	3 $\frac{1}{2}$
Algebra	2 "		
Plane Geometry	1 "		
Solid Geometry	$\frac{1}{2}$ "		
Trigonometry	$\frac{1}{2}$ "		
Sciences		1	2
Botany	$\frac{1}{2}$ "		
Chemistry	1 "		
Physics	1 "		
Physiography	$\frac{1}{2}$ "		
Physiology	$\frac{1}{2}$ "		
Zoology	$\frac{1}{2}$ "		

Vocational Subjects		1
Agriculture	$\frac{1}{2}$	"
Bookkeeping	$\frac{1}{2}$	"
Drawing	$\frac{1}{2}$	"
Domestic Science	$\frac{1}{2}$	"
Manual Training	$\frac{1}{2}$	"
School of Methods and Management	$\frac{1}{2}$	"
Bible Subjects		1
Old Testament	$\frac{1}{2}$	"
New Testament	$\frac{1}{2}$	"

SCOPE OF ENTRANCE EXAMINATIONS

The following descriptive lists will be suggestive of the scope of entrance examinations:

Mathematics.—1. Beginning Algebra, covering work as outlined in Wentworth's New School Algebra to Involution; 1 unit.

2. Advanced Algebra, beginning with Involution and covering the remainder of the text; 1 unit.

3. Plane Geometry, including simple exercises and problems; 1 unit.

History and Civics.—1. Ancient History, such a course as that given in Myers' Ancient History; 1 unit.

2. Modern History, a course equivalent to that in Myers' Medieval and Modern History; 1 unit.

3. History of England (or some other leading nation of Europe); $\frac{1}{2}$ or 1 unit.

4. Civil Government, including the elements of federal and state government; $\frac{1}{2}$ unit. American History; $\frac{1}{2}$ or 1 unit.

English.—Grammar, the principles of the language as given in any good text, with ability to write sentences with good grammar and spelling; 1 unit.

2. Rhetoric and Composition, as presented in standard works on the subject, such as Scott and Denny, Lockwood and Emerson, or Markley; 1 unit.

3. American Literature. History of the leading authors, their periods and productions; 1 unit.

4. English Literature. History of the leading authors, their periods and productions; 1 unit.

Latin.—1. First Year: Elements of Latin Grammar, simple exercises in prose composition, translation of Latin sentences such as are found in Smith's Latin Lessons; 1 unit.

2. Second Year: Cæsar's Gallic War, Books I-IV, more advanced composition and tests in Grammar; 1 unit.

3. Third Year. Cicero's Orations Against Catiline, Books I-IV, and the first book of Virgil's Aeneid, advanced composition and tests in more advanced Grammar; 1 unit.

Greek.—Translation and composition of simple sentences with the elements of Greek Grammar. Xenophon's Anabasis, at least twenty pages; 1 unit.

2. Xenophon's Anabasis continued, seventy-five to one hundred pages, or other Attic prose of equivalent amount; 1 unit.

German.—Elementary grammar, including the conjugation of verbs; declension of articles, adjectives, pronouns and nouns commonly used; model auxiliaries and syntax; 1 unit.

2. Two hundred pages of simple prose and ability to read at sight easy prose; translation into German of simple English sentences; 1 unit.

French.—1 and 2. Work similar to that in German above, except that four hundred pages of reading are required; 1 or 2 units.

Sciences.—Physiography.—Half a year's work, covering all the leading features of the subject; $\frac{1}{2}$ unit.

Physiology.—About such work as that given in Ritchie's text; $\frac{1}{2}$ unit.

Physics.—Work as covered by such a text as Carhart and Chute's High School Physics, or Gage's Elementary Physics; laboratory work comprising forty exercises; 1 unit.

Botany, Chemistry, Zoology.—About the courses usually given in advanced High Schools; $\frac{1}{2}$ unit.

Vocational Subjects.—The usual High School courses are expected; $\frac{1}{2}$ unit.

Bible.—The historical portions of Old or New Testament with related historical facts in other ancient history; $\frac{1}{2}$ unit each.

TIME OF EXAMINATIONS

In all branches covered by the Summer School, examinations can be had at the close of the Summer Term. Examinations on all branches will be offered at the University on September 11 to 14, 1918; and May 21 to 24, 1919.

CLASSIFICATION OF COLLEGE STUDENTS

All work done in College is estimated in credits. A credit is the amount of work done in a class calling for one classroom period with two hours preparation, per week, for one term of about twelve weeks.

A *regular student* is one who is taking at least 14 hours of recitations per week, and conforms to the requirements leading to a degree.

Regular students rank according to amount of work already done, as follows: Conditioned Freshmen, 8 prescribed, total of 12 units; Full Freshmen, 11 prescribed, total of $14\frac{1}{2}$ units; Sophomores, all entrance requirements and 45 credits; Juniors, all entrance requirements and 90 credits; Seniors,

all entrance requirements and 135 credits; Graduates, all work for Bachelor's degree, 180 credits and 400 points.

Irregular students are those who take a full amount of work, but are not meeting the requirements for a degree.

Special students are those who take less than the minimum of work. Only those who are twenty-one years of age are expected to exercise this privilege. Any other person must show good reason together with consent of parent. He must also maintain good conduct and make acceptable grades, otherwise the privilege may be withdrawn at any time by the Faculty.

Students taking much of their work in other departments will be permitted to carry less than the minimum in the College of Arts and Sciences, but they will classify in the other departments, the total amount of their work must be equivalent to the 14 hours minimum, except by special permission.

ADVANCED STANDING

Advanced standing in the College of Arts and Sciences will be credited to students who bring certificates of completed work in other colleges of known and approved standing. Examination may be offered on work in colleges of unknown or unapproved rank, but only by consent of the Dean and the head of the department, in which the examination would be held. The student may expect such an examination to test his knowledge of even the details of the subject.

Advanced standing will not be granted by examination or otherwise for work done by private reading, under private tutelage, or in high schools, except in certain definite branches.

Students credited with advanced standing, but not classified as Seniors, will be expected to comply with the same requirements for graduation as those who do not receive such standing.

SELECTION OF COURSE OF STUDY

In selecting a course of study, the student must first choose those subjects in which he is in arrears. College work may not be assigned until all preparatory work is completed or assigned. The next choice should be made from the required courses listed under the head of "Requirements for Graduation," and it will be well to take these about in the order of the list. It is expected that much of this required work will be done in the Freshmen and Sophomore years, since they are designed to afford a basis of general culture which every scholar should have before he begins any form of specialization. Hence these courses are for the most part fixed, and are the same for all.

By the beginning of the Junior year, the choice of "groups" described below should be made.

If a student knows himself to be deficient in spelling, penmanship or the use of the English language, he will do well to place such a branch on his schedule as early as possible, for the Faculty reserves the right to assign such work at any time to any student who may need it.

The regular student must take as his minimum 14 recitation hours per week. Each regular student should plan to make 15 credits per term. The maximum is 18 hours, and only by special permission will a student receive more than 18 credits per term.

A "credit" as here used, signifies the work of one hour of recitation with two hours of preparation per week through one term of three months. Three hours of laboratory work is reckoned equal to one hour of recitation. 180 credits are required for graduation.

GRADES

The standing of a student in his work is expressed in grades (made up from class work and examination) and in points. The grades are as follows: A+, A, B+, B, C, D and E.

A course will be reported incomplete when a passing grade has been made on only a portion of the required work of the course. An incomplete course must be completed not later than twelve months after the course was taken; otherwise it becomes a failure. Work that is incomplete shall be marked with a grade of D.

Any course receiving a grade of E must be taken over in order to receive credit.

If a course continues more than one term the student who makes E on any term's work will not be allowed to continue the course.

The points assigned to the different grades are as follows:

To A+, 5 points for each credit; to A, 4 points for each credit; to B+, 3 points for each credit; to B, 2 points for each credit; to C, 1 point for each credit.

Absence from recitation brings a zero grade for the day, but if the absence be excused and the lost lesson be prepared, an average grade may be secured. Many absences will result in failure to pass, or dismissal from class.

REQUIREMENTS FOR GRADUATION

In prescribing the requirements for graduation, the Faculty accepts the idea of an elective system, but imposes certain modifications in order that the interests of the students and of the institution alike may be safeguarded.

FIRST.—Each student is required to take the following courses:

Mathematics—Courses 11f, 12w, and 13s, nine credits.

Chemistry or Biology—Nine credits.

English—Courses 11 and 24, fifteen credits.

History or a Social Science—Nine credits.

Foreign Language—Either Ancient or Modern; one year of continuous work (not the first year in any case), nine credits.

Philosophy—Courses 21f, 22w and 23s, nine credits.

English Bible—Fifteen credits; nine credits in 21f, 22w and 23s, and six in either 31 Sum., or 32fw.

SECOND.—Each student is required to elect by the end of his Sophomore year a "group" of major, first minor and second minor departments, in which he will be expected to complete in the major department as many as 39, not more than 48, credits; in the first minor department as many as 27, not more than 36 credits; and in the second minor department 18 or more. The "groups" given below from which this selection must be made, are so arranged that the minor subjects will strengthen the major and make the student's specialization more effective.

GROUPS

I. THE ENGLISH GROUP:

Major, Greek or Latin Language and Literature.

First Minor, the other of these subjects.

Second Minor, English.

II. THE ENGLISH GROUP:

Major, English.

First Minor, a Foreign Language.

Second Minor, a Social Science, another Language, Law, History, Philosophy, or Education.

III. MODERN LANGUAGE GROUP:

Major, German, French or Spanish.

First Minor, another of these subjects.

Second Minor (with German as Major), Education or English; (with French or Spanish as Major) Latin.

IV. THE SOCIAL SCIENCE GROUP:

Major, Government with Economics, Philosophy or History.

First Minor, another of these subjects, English, Law or Education.

Second Minor, a Foreign Language, Mathematics, Chemistry or Biology.

V. THE SCIENCE GROUP:

Major, Chemistry, Biology or Mathematics.

First Minor (with Chemistry as major), Biology, Mathematics or Physics; (with Biology as major), Chemistry; (with Mathematics as major), Physics or Chemistry.

Second Minor, German, French or Education.

THIRD.—Each student is required to make before graduation a total of 180 credits and 400 points.

(By the term credit is meant one hour of recitation or three hours of laboratory work per week for one term. For estimation of points see "Grades," pages 23, 24).

FOURTH.—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.

REQUIREMENTS FOR DEGREE MASTER OF ARTS

Texas Christian University has prepared courses of study for such students as, after receiving the A. B. degree, wish to take another year of literary work. On a student's completion of a year (forty-five credits) of resident work, the University will confer on him the degree of Master of Arts. It is stipulated, however, that such work must be made of courses not below the Junior year, and that whatever supplementary work may be imposed in any case, in order that

the course may be entitled to graduate credit, must also be satisfactorily completed. Also, an approved thesis will be required before the candidate is accepted for graduation; this thesis must be handed in before May 1st. The degree of Master of Arts will not be conferred upon any candidate whose grade in his work for the Master's degree falls below an average of B in any subject.

ELECTIVES FROM THE COLLEGE OF THE BIBLE

Candidates for the degree of A. B. are permitted to elect as many as thirty-six credits from the studies offered in the College of the Bible, to be selected from the following: Hebrew, New Testament Greek, Hellenistic Greek, O. T. History, Gospels, Later Jewish History, Messianic Prophecy, Old Testament Introduction, New Testament Introduction, Textual Criticism of the New Testament, Law of Moses, Monuments and the Bible, and Literature of the Old Testament. In case Hebrew is elected as part of the "foreign language" study in the course leading to A. B., it will be deemed a regular branch in the College of Arts.

Candidates for the degree of A. M. are permitted to elect as many as twenty credits from any studies in the foregoing list, except the first year in Hebrew; but no studies used in the course for Bachelor of Arts may be recounted for Master of Arts.

ELECTIVES FROM THE SCHOOL OF LAW

Candidates for the degree of A. B. are permitted to elect as many as thirty-six credits from studies offered in the School of Law to be selected from a list to be prepared by the Faculty.

Candidates for the degree of A. M. are permitted to elect credits from the School of Law as from the College of the Bible.

COURSES OF INSTRUCTION

NOTE.—Courses numbered from 1 to 9 have undetermined college standing; those numbered from 11 to 19 have Freshman grade; those numbered from 20 to 29 have Sophomore grade; those numbered from 30 to 39 have Junior grade; and those numbered from 40 to 49 have Senior grade. The letters f, w, and s, affixed to the numbers of the course signify the Fall, Winter and Spring Terms, during which the courses so marked are offered. Courses not designated by letters continue throughout the three terms. The figures following the names of courses denote the time of the day that recitations begin, and the letters denote the days of week. Each recitation or lecture lasts one hour, unless otherwise indicated.

No credits will be entered upon the permanent records of the University until the course is completed as indicated in the number of credits named in the parenthesis following title of the course.

DEPARTMENT OF BIOLOGY AND GEOLOGY

PROFESSOR WINTON

MR. SWEENEY

MRS. WINTON

11. *General Biology.*

Sec. 1: T., Th., 11:30; Sec. 2, W., F., 11:30.

Laboratory in five sections: M., T., W., Th., F.,

1:30 to 4:30.

Nine credits to Freshmen and Sophomores; *six credits* to Juniors and Seniors. This course is prerequisite to any other in this department.

21f. *Histology (three credits).*

T., Th., 10:30, and W., F., 10:30 to 12:30.

- 22ws. *Embryology (six credits)*.
T., Th., 10:30 and W., F., 10:30 to 12:30.
- 24fw. *Comparative Anatomy (six credits)*.
T., Th., 10:30 and M. 1:30 to 4:30.
Not given in 1918-19.
- 25s. *General Biological Problems (three credits)*.
T., Th., F. 10:30.
Not given in 1919.
- 23w. *Public Health (three credits)*. T., Th., S. 9.
A lecture course dealing with problems of sanitation, water supply, etc., from the standpoint of the layman.
- 26s. *Physiology (three credits)*. T., Th., S. 9
- 27w. *Household Bacteriology (three credits)*.
M., W. 10:30 and Th. 1:30 to 4:30
31. *Geology (nine credits)*.
W., F. 10:30 and T., Th. 10:30 to 12:30.

DEPARTMENT OF CHEMISTRY AND PHYSICS

PROFESSOR J. R. MCCLUNG

11. *General Inorganic Chemistry (nine credits)*.
Lectures and recitations T., Th. 11:30.
Laboratory W. 1:30 to 4:30.
When taken in Junior and Senior years only six credits are allowed.
14. *Advanced Inorganic Chemistry (twelve credits)*.
Lectures and recitations M., W., F. 8:00. 3
Laboratory Th. 1:30 to 4:30 3
Prerequisite, High School Chemistry.
When taken in Junior and Senior years only eight credits are allowed.

- 21f. }
 22w. } *Analytical Chemistry (twelve credits).*
 23s. }
- Qualitative analysis.
 Quantitative analysis.
 a. Gravimetric analysis.
 b. Volumetric analysis.
 Lectures, one hour per week. W. 9:00
 Laboratory, six hours per week. M. W. 1:30 to 4:30.
24. *Organic Chemistry (nine credits).*
 Lectures and recitations. T. Th. 8:00
 Laboratory. F. 1:30 to 5:30
 Not given in 1918-'19.
- 31f. *Inorganic Preparations (three credits).*
 M. W. F. 1:30 to 3:30.
- 32w. *Organic Preparations (three credits).*
 M. W. F. 1:30 to 3:30.
- 33s. *Chemistry of Food and Nutrition (three credits).*
 Lectures. W. F. 9:00
 Laboratory. M. 10:30 to 12:30.
42. *Elementary Organic Analysis.*
 Nine credits may be taken in this subject by advanced students. Prerequisite No. 21, 22, 23 and 24.
- 43s. *Sanitary Water Analysis (three credits).*
 Lecture 1 hour, Laboratory 4 hours.
 Prerequisite, Courses 21, 22 and 23.
44. *Proximate Food Analysis (three credits).*
 Laboratory 6 hours.
 Prerequisite, Courses 21, 22 and 23.
 Laboratory fee in above courses, \$5.00 per term.
 Deposit to cover breakage, \$3.00.

PHYSICS

- Lectures and recitations T. and Th. 10:30.
 Laboratory Monday 1:30 to 5:30.

DEPARTMENT OF EDUCATION

PROFESSOR WILSON

TEACHERS' CERTIFICATES

All persons completing four full courses in the College of Arts and Sciences and one full course in education and pedagogy are thereby entitled to a first grade State Certificate, valid for a period of four years. Persons completing the course leading to the A. B. degree or any equivalent bachelor's degree or some higher academic degree, including in these courses four full courses in education and pedagogy are entitled to the permanent State Certificate.

The permanent State Certificate may also be received by any person who has taught in Texas for a period of at least three years and has received an academic degree from Texas Christian University.

FREE EMPLOYMENT BUREAU

In connection with the Department of Education is conducted a free employment bureau for the benefit of the students of Texas Christian University, and during the past few years we have not been able to supply the demand for teachers.

SATURDAY SCHOOL FOR TEACHERS

In this department as well as in a number of the other departments arrangements have been made for special Saturday courses for teachers. Regular college credit will be given for this work which will count towards a degree and the obtaining of a certificate. The Faculty will be glad to confer at any time with teachers wishing to avail themselves of this opportunity.

11f. *Educational Psychology (three credits).*

9 M. W. F. and T. Th. S.

The aim is to apply psychological theory to educational practice. Special emphasis will be placed upon

recent experimental work in psychology as it touches the subject of educational procedure. Introductory course.

13w. *School Management (three credits).*

9 M. W. F. and T. Th. S.

This course will be a study of the problems of organization and control of class and school.

15s. *Methods of Teaching (three credits).*

9 M. W. F. and T. Th. S.

This course will be a study of the factors that govern the elementary school subjects; of the methods of learning involved in the various school subjects; of how to gain and hold attention; of how to provide for individual differences. Some observation work will be required. Introductory course.

21fw. *History of Education (six credits).*

8 T. Th. S.

Ancient, Medieval and Modern Periods. It will be the purpose of this course to show the relation between the social, religious and intellectual changes and the conception of the aim; method, curriculum and organization of educational procedure during the various periods in terms of the corresponding conditions of society. The work will consist of lectures, assigned readings and discussions.

22s. *Comparative School Systems (three credits).*

8 M. W. F.

Not offered in 1919.

31. *School Administration in the United States (nine credits).*

10:30 T. Th. S.

Not offered in 1918-19.

35f. *Secondary Education (three credits).*

11:30 M. W. F.

This is a general course on the problems of the secondary school. The work will consist of assigned readings, reports and discussions. Open to Juniors and seniors and Graduates. Not offered in 1918.

- 32w. *School Hygiene (three credits)*. 10:30 T. Th. S.

It will be the purpose of this course to consider the topics that are involved in best conditions for successful school work. Hygiene of the senses. School diseases. Hygiene of the voice, mouth, the teeth, the nose. Medical inspection. The development of habits of mental activity. Hygiene of instruction. Text-book and lectures.

- 33s. *Story-Telling (three credits)*. 10:30 T. Th. S.

This course will study the psychology of the story and what it is adapted to do in the mental and moral life of the child, and the importance for all the grammar grades of school work not only as a subject in presenting great stories, but in giving zest and interest in all other subjects of elementary school work. The history and development of some of the great story roots will be given large place.

- 34f. *Modern Elementary Education (three credits)*.
11:30 M. W. F.

The purpose of this course is to trace the development of the leading features of modern elementary education. A study of the social conditions, the educational theory, and the school practice of the reform movements in elementary education, including such reformers as Rousseau, Pestalozzi, Herbart, Froebel, and such modern movements as those represented by Francis Parker, Dewey and Montessori.

- 41ws. *Adolescence (six credits)*. 11:30 M. W. F.

This course will treat of the growth and development of the child and youth, including both physical and mental factors, and the application to the problems of education, religion and society. Lectures with parallel readings in "Adolescence," 2 vols., and "Youth," by President G. Stanley Hall.

- 38s. *Religious Education (three credits)*. 8:00 T. Th. S.

This course will deal with the child mind, its development and growth, differences from adults, the instincts and feelings that are the basis of religious manifesta-

tions, with comparative study of the mind and behavior of primitive man; then will follow a study of the material that may be used to help the child to develop his religious nature in the richest and fullest measure that is possible to him. There will be included also a study of the methods that may be used to present this material to the child, including storytelling and other methods. A critical survey of present methods and systems of Sunday school work.

- 36w. *Psychology of Elementary School Subjects (three credits).*

Not offered in 1919.

- 37w. *Experimental Education (three credits).*

11:30 M. W. F.

Not offered in 1919.

A study of recent investigations of educational problems. Special topics: Methods and scales for measuring abilities, grading systems; retardation; types of learning.

- 39s. *Principles of Education (three credits).*

11:30 M. W. F.

Not offered in 1919.

DEPARTMENT OF ENGLISH

PROFESSORS BRYSON AND SMITH

COMPOSITION

11. *Rhetoric (nine credits).*

9 and 10:30 M. W. F. and T. Th. S.

Required of all Freshmen. Text: Espenshade's *Composition and Rhetoric*, and Nutter, Hershey and Greenough's *Specimens of Prose Composition*. Professors Bryson and Smith.

24. *English Prose and Poetry (six credits).*

9:00 M. F.

A survey of English literature from Beowulf to Stevenson. Required of all regular students and a

prerequisite to all courses in literature. Text: *Century Readings in English Literature*. Professor Smith.

- 30fw. *The English Romantic Movement (six credits)*. 9:00 T. Th. S.

The chief poems of Coleridge, Wordsworth, Byron, Shelley, and Keats, preceded by a rapid survey of the most significant Pre-romantic English poets.

(Offered in 1919-1920).

- 31fw. *Victorian Poetry (six credits)*. 9:00 T. Th. S.

A study of Tennyson, the Brownings, Arnold, and Swinburne, the most noteworthy minor poets of the period constituting the parallel reading. Professor Smith.

- 33s. *The Short Story (three credits)*. 10:30 M. W. F.

A study of the short story as a type of prose fiction, with especial emphasis on the short story in English. Professor Bryson.

- 34s. *Nineteenth Century Prose (three credits)*. 8:00 T. Th. S.

(Offered in 1919-1920).

- 35fw. *English Novel (six credits)*. 10:30 M. W. F.

A historical study of the development of the English novel. Professor Bryson.

- 36fw. *American Literature (six credits)*. 10:30 M. W. F.

A study based on Page's *Chief American Poets*, with reports and lectures on the prose of the period.

(Offered in 1919-1920).

- 38fw. *Elizabethan Drama (six credits)*. 10:30 T. Th. S.

A first-hand study of the drama between Udall and Shirley, with emphasis upon Shakespeare.

(Offered in 1919-1920).

- 39s. *The Modern Drama (three credits)*. 10:30 T. Th. S.

(Offered in 1919-1920).

41. *Old English and Middle English (nine credits).* 11:30 M. W. F.
The course includes a historical study of the development of the English language. It is required of all students making English their major. Texts: Bright's *Anglo-Saxon Reader* and the Oxford Chaucer. Professor Bryson.
- 42s *Contemporary English Poetry (three credits).* 11:30 T. Th. S.
Extensive reading in the poetry of Henley, Kipling, Francis Thompson, Meredith, Hardy, Bridges, Yeats, Noyes, and Masefield. Professor Smith.
- 43w. *Milton (three credits).* 11:30 T. Th. S.
A careful study in class of *Paradise Lost* and the better minor poems; a critical reading of *Paradise Regained*, preceded by a survey of English Puritanism. Professor Smith.

DEPARTMENT OF ENGLISH BIBLE

DR. LOCKHART

PROFESSOR HALL

- 21f. *The Hebrew Nation (three credits).* 11:30 T. Th. S.
The Pentateuch as the background for the Hebrew people, their separation, the rise of the law, their national life to the division of the kingdom. Genesis to I Kings. Professor Hall.
- 22w. *History and Literature of the Jews (three credits).* 11:30 T. Th. S.
Hebrew history and literature from the Division of the Kingdom to the Coming of Christ. Professor Hall.
- 23s. *The Life and Teaching of Jesus (three credits).* 11:30 T. Th. S.
Rapid outline of His life based on harmony of the Gospels. Study of the principal teachings of Jesus. Professor Hall.

Course 13 or 34 in the Department of English Bible in the College of the Bible may be counted toward the A. B. degree instead of 21 or 23 above, and are specially recommended to students registered for ministerial preparation.

31Sum. *Messianic Prophecy (nine credits).*

11:30 M. W. F.

A survey of the work of Old Testament Prophets and its bearing upon their Messianic announcements. An exegetical study of all the leading passages of the Old Testament that are usually regarded as Messianic. Only in summer term. Dr. Lockhart.

32fw. *Literature of the Old Testament (six credits).*

1:30 M. W. F.

A careful study of selected literature in the Old Testament as compared with other ancient literatures. Professor Lockhart.

33s. *Monuments and the Bible (three credits).*

1:30 M. W. F.

A study of Assyrian, Babylonian, Egyptian and Pal-
estinian monuments recently discovered, with their bearings on the contents of the Bible. Professor Lockhart.

Nearly all of these courses are required for the A. B. degree on the well-recognized principle that no education is truly broad or complete which does not include a fair acquaintance with the Book of civilization, as well as the Source of Christianity. The Bible is presented from the viewpoint of a frank faith in its religious value, but not from any sectarian bias.

DEPARTMENT OF GREEK

PROFESSOR LOCKHART

1fw. *Elementary Greek (ten credits).* 8 M. T. W. Th. F.

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.

- 2s. *Greek Composition (three credits).* 8 M. W. F.
Translation of English into Greek with drills in grammar and passages in the Anabasis.
- 12f. *Composition and Reading (three credits).* 11:30 M. W. F.
Further selections from the Anabasis, with sight translation; prose composition, with a review of Syntax.
- 13w. *Reading Course (three credits).* 11:30 M. W. F.
Xenophon and Herodotus, word study and Syntax.
- 14s. *Plato (three credits).* 11:30 M. W. F.
The Apology and Crito, with word study and style.
- 21f. *Homer's Iliad or Odessy (three credits).* 9 M. W. F.
Three books, scansion, mythology and life in the Homeric age.
- 22w. *Greek Oratory (three credits).* 9 M. W. F.
Demosthenes, On the Crown.
- 31f. *Greek Tragedy (three credits).* 11:30 T. Th. S.
Sophocles, Aeschylus, Euripides, the Greek theater and drama.
Not offered in 1918-19.
- 32w. *Aristotle (three credits).* 11:30 T. Th. S.
Constitution of Athens and Nichomachian Ethics.
- 33s. *Later Greek (three credits).* 11:30 T. Th. S.
Passages from Plutarch and Lucian.

- 34s. *Modern Greek (three credits).*

11:30 T. Th. S.

A comparison of modern forms with the literary language. Special attention to the tendencies of modern tongues.

36. *New Testament Greek (nine credits).*

10:30 M. W. F.

Selections by different writers with attention to Hellenistic forms and Hebraisms. Style of each author noted. Credits for this course may be given for any term separately.

For other courses, see College of the Bible.

Courses 1 and 2 above, may be offered as one entrance unit, or as a Freshman College course, which must be followed by nine more credits in Greek.

DEPARTMENT OF HISTORY

PROFESSOR ROBERTS.

A periodical fee of 60c per term is used to purchase high-class magazine material (at a reduced rate), which is used one day in each week, with reference to books in the library to interpret it.

- 11f. *History of Medieval Europe (three credits).*

8 or 10:30 T. Th. S.

Introductory course, to bridge the gap between the comparatively unitary ancient period and modern nationalism. Students should take this course first.

- 12w. *Modern Europe to 1815 (three credits).*

8 or 11:30 T. Th. S.

- 13s. *Europe Since 1815 (three credits).*

8 or 10:30 T. Th. S.

For the three courses above, the three volumes of History of Modern Europe by Robinson and Beard will be used.

- 21fw. *History of England (six credits)*. 10:30 M. W. F.
 Cross' History of Greater Britain.
- 23s. *Latin America (three credits)*. 10:30 M. W. F.
 Mexico, Argentina, Brazil, Chile, etc.
- 24f. *U. S. History—The Colonies (three credits)*. 11:30 M. W. F.
- 25w. *U. S. History—1789-1865 (three credits)*. 11:30 M. W. F.
- 26s. *U. S. History—Since 1865 (three credits)*. 11:30 M. W. F.
- 31f. *Revolutionary Period in Europe (three credits)*. 11:30 T. Th. S.
 A critical study of the period from 1763 to 1815, with special stress upon the French Revolution. Text: *The Revolutionary Period in Europe*, by Bourne.
- 32w. *Modern Germany (three credits)*. 11:30 T. Th. S.
 Text: *The Making of Modern Germany*, by Priest.
- 33s. *Contemporary European History (three credits)*. 11:30 T. Th. S.
 Text: Gibbon's *The New Map of Europe*.
- 41f. *History of Japan (three credits)*. 8 M. W. F.
- 42w. *History of China (three credits)*. 8 M. W. F.
- 43s. *History of India (three credits)*. 8 M. W. F.
 Especial attention will be given to the influence Japan, China, and India have had upon European affairs.

DEPARTMENT OF LATIN

PROFESSOR TO BE ELECTED.

- 11f. *Ovid (three credits).* 9 M. W. F.
Ovid or Virgil's Aeneid, with prosody, composition,
Syntax and sight reading.
- 12w. *Livy (three credits).* 9 M. W. F.
Livy, Books XXI-XXII. The syntax of the Latin
verb.
- 13s. *Tacitus (three credits.)* 9 M. W. F.
Livy continued or the Germania and Agricola of
Tacitus. A critical study of the subjunctive mood.
- 24f. *Cicero (three credits).* 10:30 T. Th. S.
Cicero, De Senectute or De Amicitia.
- 25w. *Pliny (three credits).* 10:30 T. Th. S.
Letters of Cicero or Pliny. Private life of the
Romans.
- 26s. *Horace (three credits).* 10:30 T. Th. S.
Horace, Odes, Epodes, versification.
- 37f. *Roman satire (three credits).*
Horace, Books I-II, or Juvenal. Latin.
- 38w. *Roman Comedies (three credits).*
Selected plays of Plautus and Terence.
- 39s. *Roman Philosophy (three credits).*
Lucretius, De Rerum Natura; or Cicero, De Natura
Deorum.

DEPARTMENT OF MATHEMATICS

PROFESSOR ALEXANDER.

- 11f. *Solid Geometry (three credits).* 8 or 10:30 T. Th. S.
Preparation for this course includes a thorough
knowledge of Algebra at least through quadratic equa-
tions, and a mastery of Plane Geometry. Required.

- 12w. *Plane Trigonometry (three credits)*.
8 or 10:30 T. Th. S.
A study of the trigonometric functions and inverse functions, and a large number of formulas dealing with their relations; trigonometric equations; the solution of the right and oblique triangle. Required.
- 13s. *College Algebra (three credits)*...
8 or 10:30 T. Th. S.
A thorough review of quadratic equations, with advanced chapters on complex numbers, permutations and combinations, probability, theory of equations, determinants, and partial and continued fractions. Required.
- 14s. *Surveying (three credits)*.
1:30 Th.
All ordinary problems of the practical land surveyor. A liberal amount of field practice, with a good surveyor's transit. Not offered in 1919.
- 22f. *Spherical Trigonometry (two credits)*.
1:30 T. Th.
Formulas derived, and applied to the solution of right and oblique spherical triangles. Application to the celestial sphere.
- 21fw. *Plane Analytic Geometry (six credits)*.
11:30 M. W. F.
A discussion of the relation of the equation to the locus; translation of geometric conditions into algebraic terms. Prerequisites, Courses 11, 12 and 13.
- 24s. *Solid Analytic Geometry (three credits)*.
11:30 M. W. F.
- 25s. *Statistics (three credits)*.
9 T. Th. S.
- 23sum. *Astronomy (three credits)*.
9 T. Th. S.
Largely descriptive, intended primarily as a culture course. Offered in summer, 1919.
- 33s. *History of Mathematics (three credits)*.
Not offered in 1919.

- 36fw. *Advanced Algebra (six credits)*. 8 M. W. F.
- 31fw. *Differential Calculus (six credits)*. 9 M. W. F.
 In this course a large number of formulas for differentiation are derived and these applied to the solution of a great variety of problems.
- 32s. *Integral Calculus (three credits)*. 9 M. W. F.
 A continuation of Course 31fw. After developing standard formulas of integration, a large number and variety of exercises are solved.
- 41fw. *Theoretical Mechanics (six credits)*. 9 T. Th. S.
 Open to seniors or to candidates for the degree of Master of Arts, who have had courses 31fw and 32s.
- 34w. *Theory of Equations (three credits)*. 11:30 T. Th. S.
 Prerequisites, Courses 11f, 12w, and 13s.
- 42s. *Advanced Mathematics (three credits)*.
 10:30 M. W. F.
 Subject to be selected.
- 35s. *Synthetic Projective Geometry (three credits)*.
 Not offered in 1919.

DEPARTMENT OF MODERN LANGUAGES

PROFESSOR J. R. RICHARDS

ASSOCIATE PROFESSOR TO BE SELECTED

GERMAN.

- Afws. *Beginners' German (nine credits)*. 8 M. W. F.
 Study of German Grammar and reading of suitable texts.
- 11f. *Second Year German (three credits)*. 8 T. Th. S.
 Advanced grammar and drill in German conversation. Study of Bacon's "Advanced German Composition." Reading of about two hundred pages of texts of moderate difficulty.

- 12w. *Continuation of 11f (three credits).* 8 T. Th. S.
Reading of interesting German plays and novels. Completion of Bacon's "Advanced German Composition."
- 13s. *Introduction to the Classics (three credits).* 8 T. Th. S.
Study of Lessing's "Minna von Barnhelm" and Schlegel's "Wilhelm Tell."
- 21f. *Third Year, German Classics (three credits).* 10:30 M. W. F.
Study of Lessing's life and works. Reading of "Nathan der Weise" and "Emilia Galoti."
- 22w. *German Classics (three credits).* 10:30 M. W. F.
Study of Goethe's life and works. Reading of "Dichtung und Wahrheit," "Iphigenie," and "Torquato Tasso." Texts read may vary. Prerequisite German 21f. or equivalent.
- 23s. *German Classics (three credits).* 10:30 M. W. F.
Study of Schiller's life and works. Reading of "Maria Stuart," "Die Rauber" and "Don Karlos." Texts read may vary. An essay will be required in this course. Prerequisite German 22.
- 34fws. *Nineteenth Century Drama (nine credits).* 11:30 M. W. F.
The literary and cultural movements in Germany during the nineteenth century.

FRENCH.

- Afws. *Elementary French (nine credits).* 9 T. Th. S.
Study of Fraser and Squair's "French Grammar." Reading of about two hundred pages of easy texts with conversation.
- 11fw. *Sophomore French (six credits).* 10:30 T. Th. S.
Advanced Grammar, Composition and Conversation. Selected readings of representative texts of French literature.

- 12s. *Continuation of 11w. (three credits).* 10:30 T. Th. S.
Introduction to the French classics. Study of Corneille's "Le Cid" and "Polyeucte."
- 23fws. *Introduction to the French Classics.* 11:30 T. Th. S.
Study of the works of Corneille, Moliere, and Racine. Lectures, parallel reading and reports.
34. *History of French Literature (three credits).*
A course especially arranged for those who intend to teach French.

SPANISH.

- Afws. *Elementary Spanish (nine credits).* 9 M. W. F.
Study of Hill's and Ford's "Spanish Grammar." Reading of about two hundred pages of easy texts with conversation.
12. *Second Year Spanish (nine credits).* 9 M. W. F.
A study of a number of short stories with one long novel, and the completion of a composition book.
23. *Nineteenth Century Literature (nine credits).*
11:30 M. W. F.
The more difficult novels and dramas with parallel reading and the study of M. Luria's "Correspondencia Comercial."
34. *History of Spanish Literature.*
A course specially arranged for those who intend to teach Spanish. Reading of "Don Quixote" and several of the more important plays of the golden age of the Spanish literature.

DEPARTMENT OF PHILOSOPHY

PROFESSOR E. W. MCDIARMID

- 21f. *Elementary Psychology (three credits).* 9 T. Th. S.
- 22w. *Elementary Logic (three credits).* 9 T. Th. S.
- 23s. *Elementary Ethics (three credits).* 9 T. Th. S.

34. *History of Philosophy (nine credits)*. 10:30 M. W. F.
An introduction to philosophical thought, and includes a study of Greek, Medieval and Modern Philosophy. Text with parallel readings from original sources.
- 35f. *Social Psychology (three credits)*. 9 M. W. F.
- 37f. *Plato (two credits)*. 11:30 W. F.
Source study, discussions and a thesis.
Not offered in 1917-18.
- 38s. *Comparative Religion (three credits)*. 9 M. W. F.
A systematic study of some of the historic religions with special relation to the problems of missions, as well as other cultural values.
- 32f. *Experimental Psychology (two credits)*. 11:30 T. Th.
A first course in experimental psychology.
- 33w. *Psychology of Religion (six credits)*. 9 M. W. F.
Psychological phenomena manifested in the religious experiences of the Hebrew and Christian peoples, such as trances, mysticism, ecstasy, religious epidemics, revivals, conversion, etc. Lectures and parallel reading.
- 43w. *Abnormal Psychology (three credits)*. 11:30 M. W. F.
A study of some of the phenomena of mind and symptoms of abnormality.
- 44s. *Advanced Psychology (three credits)*. 10:30 T. Th. S.
Attention, feelings, emotions, and will.
- 41w. *Kant (two credits)*. 8 W. F.
- 42s. *Recent Philosophy (two credits)*. 8 T. Th. S.
An examination of the present tendencies in philosophy.

DEPARTMENT OF THE SOCIAL SCIENCES

PROFESSOR COCKRELL

POLITICAL SCIENCE

The Design of the courses offered in this department is to lead students to an understanding of the principles underlying state and city governments, and to give a knowledge of social and economic principles.

33ws. *Constitutional Law (four credits)*. 11:30 T. Th. S.
Text: McLain's Cases.

14f. *State and National Government (three credits)*.
9 M. W. F.
Text: New American, Gov. Young.

20fw. *American Elementary Law (six credits)*.
9 T. Th. S.
Text: Towne.

15w. *Government of England (three credits)*.
9 M. W. F.
Text: Macy's "Government of England."

25s. *Comparative Constitutional Law (three credits)*.
9 M. W. F.
Text: Ogg, and assigned work.

17w. *Political Science (three credits)*. 10:30 T. Th. S.
Text: Introduction to Political Science, Gettell.

33. *The Science of Jurisprudence (three credits)*.
8 M. W. F.
Text: H. Taylor.

38w. *International Law (three credits)*. 10:30 M. W. F.
Text: Hershey.

39f. *American Diplomacy (three credits)*. 8 T. Th. S.
Text: Fish.

Special Lectures upon "The Jury System," "Texas and Federal Judiciary," "City Departments and Courts," and

"Trusts and Monopolies," will be given during the year by the leading attorneys of Fort Worth.

ECONOMICS.

The general principles of Economics as found in the development of the concepts, Land, Capital and Labor; Rent, Interest and Wage; Money, Credit, Banking and Taxation; also many of the questions in "National Economics" are studied in Course 21.

21. *Economics (nine credits)*. 11:30 T. Th. S.
Text: Taussig's, two volumes, and lectures.
- 42w. *History of Economic Thought (three credits)*. 10:30 T. Th. S.
Text: Haney's "History of Economic Thought."
- 44s. *Rural Economics (three credits)*. 11:30 M. W. F.
Text: Carver.
- 46s. *Trusts (three credits)*.
Text: "Business Organization and Combination," by Haney. Not offered in 1918-19.
- 34w. *History of Commerce*.
Text: Day, maps, etc. Not offered in 1919.

SOCIOLOGY

- 24fw. *Sociology (six credits)*.
Text: Hanes.
- 35w. *City Problems, Social and Economic (three credits)*. 11:30 T. Th. S.
Text: Chapters from Beard. Lectures. Assigned work.
- 37s. *City Government (three credits)*. 11:30 T. Th. S.
Text: "The Government of American Cities," Monroe.

THE BRITE COLLEGE

OF

The Bible

BOARD OF TRUSTEES

Eugene H. Holmes, Gainesville, Texas.....	July 1, 1920
Van Zandt Jarvis, Fort Worth, Texas.....	July 1, 1920
Millard Patterson, El Paso, Texas.....	July 1, 1920
L. D. Anderson, Secretary, Fort Worth, Texas..	July 1, 1921
C. W. Gibson, Vice-President, Waxahachie, Tex..	July 1, 1921
L. C. Brite, Marfa, Texas.....	July 1, 1921
Dr. Bacon Saunders, President, Ft. Worth, Tex.	July 1, 1919
James Harrison, Treasurer, Fort Worth, Texas..	July 1, 1919
John W. Kerns, Austin, Texas.....	July 1, 1919

FACULTY

EDWARD McSHANE WAITS, A. B.,

President of the University.

CLINTON LOCKHART, A. M., Ph. D., LL. D.,

Professor of Greek and Hebrew.

COLBY D. HALL, A. M.,

Dean and Professor of English Bible, and Social Service.

CHALMERS McPHERSON,

Professor of New Testament Christianity.

RELATION TO THE UNIVERSITY

The Brite College of the Bible, founded 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 Catalogue, along with those of the University as a whole.

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 class attendance, grades, chapel attendance, work in Ministerial Association and such general duties, will also be sufficient grounds for withdrawing the privileges of this College, even though it may not involve suspension from the University.

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.

COURSES OF INSTRUCTION

The primary purpose of the College of the Bible is to train men who will devote their lives to the preaching of the gospel, as a vocation. Courses are also arranged for those who wish to prepare for other forms of Christian service.

The basis of all the courses is an extensive study of the Bible itself; first of all, in the language in which the student

does his thinking, English; then in the original tongues. With these are studies of Christianity in history, of the conditions peculiar to our own times and of the art of applying Bible truths to the practical problems of our day. It is believed that this preparation, aided by the cultural courses of the College of Arts and Sciences will worthily prepare men for practical and effective leadership in the churches.

Four courses are offered, as follows:

I. THE CLASSICAL COURSE

With the exception of the unusual cases described under the "English" Course below, all candidates for the ministry are expected to follow this classical Course to completion, for which they will receive the degree of Bachelor of Divinity.

ENTRANCE REQUIREMENTS

To matriculate for this course, the student must present fourteen units of approved High School work; or he may be admitted conditionally with twelve. These may be approved either by certificate of an Affiliated High School, or by the regular College Entrance examinations. Students who are lacking in these units may make them up in the Academy of the University.

REQUIREMENTS FOR COMPLETION AND GRADUATION

1. The Degree of Bachelor of Arts.
2. One hundred and thirty-five credits of work in the College of the Bible, including credits accepted from other schools of like character.
3. The 135 credits must include the 123 credits specified below in column 3 of the Tabulated courses. This leaves 12 elective, or if Hebrew be counted on the A. B., it leaves 33 elective.
4. Thirty-six Bible College credits are allowed to count on the A. B., and to recount on the B. D. degree. This enables the student to complete both courses in six years.

5. If Hebrew is used to satisfy a "foreign language" or a "minor" requirement toward the A. B., it is considered a College of Arts subject, and may be taken in addition to the 36 recounted; in this case it does not count in the number of B. D., but will satisfy the requirement for Hebrew.

II. THE MISSIONARY COURSE

The missionary must have a preparation as full as the minister, and the requirements vary but little. This College does not undertake to offer the technical courses in the science of Foreign Missions, and native languages (except French, German and Spanish) but expects its students to spend a year at the College of Missions, Indianapolis (or other approved school), before going to the field. For this reason, a course is arranged one year shorter than the B. D. course. It includes the A. B. degree and two years of Bible College work. By recounting the 36 credits as allowed, it can be completed one year after the A. B. Degree. Those who complete the requirements will receive a diploma.

The Bible studies required for it are specified in the tabulated list below, column 4.

III. THE ENGLISH COURSE

There will always be men whose age and lack of early education prevent them from undertaking a full course of ministerial training, yet who are capable of valuable service in the ministry. For this class the English course is designed. Its requirements have been determined, out of experience, to afford the student the most practical course at the minimum of time and expense.

This course must not be used as a substitute for the longer course, when a student has opportunity to take the latter. Any student who in the judgment of the Faculty should take the Classical course may be denied the privilege of enrolling for the English course.

The course, including some English and History from the College of Arts and Sciences, covers three years of work. Those who complete it will be granted an English Ministerial Diploma.

REQUIREMENTS

It is strongly urged that a High School course be completed before beginning this course, but only 7 units will be required. These must include: English 3, History 2.

Of work in the College of Arts and Sciences, English 11 (9 credits); English 24 (6 credits); and any College History (9 credits); Philosophy 21, 22, 23 (9 credits); and Sociology (3 credits); total of 36 credits.

Of work in the College of the Bible, 81 credits as specified in the tabulated list below, column 5.

Electives 18 credits; total 135 credits.

IV. THE CHURCH WORKERS' COURSE

Many persons desire to fit themselves for more efficient service in the volunteer work of the local church, and have but limited time for preparation. If such persons can spend one year in the College, it will be an inestimable help to the work, and a great delight to the worker.

For these workers a one year's course is arranged. The subjects are specified in the tabulated list below, column 6. It consists of 51 credits. A certificate will be issued to those who complete it.

V. VISITORS

Others than the above, who are mature, by paying the Visitor's fee, may enroll as Visitors, securing the privilege of attendance upon classes, without examination, or credit, and without any privilege in the other Colleges of the University.

STUDENTS OF ACADEMY GRADE

The University maintains an Academy for the accommodation of students who must complete some of the entrance units for admission to College standing. Ministerial students who can not present as many as 12 units may, by paying the regular tuition, enroll in the Academy and complete there.

A limited number of Academy tuition credits is provided, covering the cost of this tuition. These will be granted only in exceptional cases, such as mature men who have proved their worth and ability by some success in preaching. Young students are expected to prove their fitness and determination by completing the Academy grade before receiving aid.

Any student in doubt as to his entrance units should write to the College, stating his case, and asking for information.

ORDER OF TAKING THE CLASSES

This College departs from the plan of requiring the A. B. degree before beginning the Bible work, for two reasons. A student will have a better foundation of faith and comprehension, if the fundamental truths of Christianity are instilled into his thinking along with his development in science and literature. Second, he will begin preaching earlier, and will learn to preach by preaching, and retain better his evangelistic zeal. At the same time, the College will guard against allowing work that requires trained thinking to be taken by unprepared students. For this reason, no work will be credited toward the B. D. degree if taken before the student has 12 units; only 9 credits taken while in the Freshman year, and 18 in the Sophomore will be allowed to count on the B. D. These must be selected from the courses numbered less than 30.

TABULATED LIST OF COURSES

For convenience, the list of courses offered in this College are here set down, with abbreviated titles. These explanations will make the list clear:

1. Column one indicates the rank of the course as well as its catalogue number. All courses marked between 11 and 19 are first year courses; the 20's are second year, the 30's are third year, and the 40's are fourth year courses. Electives have figures in parenthesis.

2. The figures following each branch indicate its value in terms of credits. A credit is one hour's recitation per week

for one term, i. e., a class reciting three times a week for one term is worth three credits, for three terms is worth nine credits, etc.

3. Column three lists the studies required for the B. D. Course; Column four for the Missionary, Column five for the English Course, and Column six for the Church Workers' Course.

THE BIBLE

In English

History and Literature.

Col. 1. Number.	Col. 2. Name	Col. 3. B. D.	Col. 4. Mission.	Col. 5. English.	Col. 6. Workers.
13	O. T. History.....	9	9	9	9
31	Mes. Proph.	6	6	6	6
32	O. T. Lit. (6)				
33	Monuments (3)				
23	Gospels	9	9	9	9
11	Acts and Apost.....	9	9	9	9

Exegesis and Doctrine

34	Hermeneutics	3	3	3	3
35	Exegesis (Epis.)	6	6	6	6
25	Doctrine and P....	9	9	9	
40	Christ. Doc. (6)..				

Criticism

43	O. T. Introd. (3)..				
42	N. T. Introd.....	3			

In Hebrew and Greek

39	Hebrew I.....	12			
48	Hebrew II.....	9			
49	Hebrew Adv. (6)..				
36	N. T. Greek.....	9			
41	Greek Exeg.	9			
47	H. Greek (6).....				

THE CHURCH

History

Col. 1. Number.	Col. 2. Name	Col. 3. B. D.	Col. 4. Mission.	Col. 5. English.	Col. 6. Workers.
44	Church Hist.	9	9	9	
46	Missions Hist.		3	3	

In Practice

30	Homiletics and....				
	Pastoral Duties....	6	6	6	
39	Rel. Educ.	3	3	3	3
38	Social Chr.	3	3	3	
45	Social Service	3	3	3	
37	Mission Prob.	3	3	3	3
16	Pulpit Speak	3	3	3	
38	Comp. Rel. (4)				
	Psych. Rel. (6)				
	Total	123	84	84	51
	Electives	12		15	
	Arts College			36	
		135		135	51

COURSES OF INSTRUCTION (In Detail)

DEPARTMENT I. *The Bible: In English*

13. *Old Testament History (nine credits).* 9 T. Th. S.
Text: American Standard version of the Old Testament, with library references, and lectures.
Offered in 1917-18 and alternate years.
- 31Sum. *Old Testament (Messianic) Prophecy (six credits).*
Only in the summer term. Dr. Lockhart.
- 32fw. *Literature of the Old Testament (six credits).*
1:30 M. W. F.
Brief survey of the kinds of literature in the Old Testament compared with other ancient literatures. Close study of many Psalms, certain Minor Prophets and the Book of Job. Dr. Lockhart.

- 33s. *Monuments and the Bible (three credits).* 1:30 M. W. F.
 A study of the Assyrian, Babylonian, Egyptian and Palestinian monuments as recently discovered and translated, with their bearings on the Bible. Dr. Lockhart. 11:30 M. W. F.
34. *The Gospels (nine credits).*
 The facts of the Gospels, Jesus in the light of His own day, and His teachings for His own and the present times. A Harmony of the Gospels, lectures, assigned readings. Offered in 1918-19 and alternate years. Mr. Hall.
11. *Acts of Apostles and Later Apostolic History (nine credits).* 10:30 T. Th. S.
 A careful study of the book "Acts of the Apostles" with the origin of the Christian Church; including the historical connection of the Epistles; covering the history of the early church with all recorded apostolic labors to the close of the first century. Mr. McPherson.
- 34f. *Hermeneutics (three credits).* 11:30 T. Th. S.
 The fundamental principles of interpretation, with practice in the use of Scripture passages; using as text book Lockhart's "Principles of Interpretation." Mr. McPherson.
- 35ws. *Exegesis of Epistles (six credits).* 11:30 T. Th. S.
 The New Testament Epistles studied on the basis of the principles of interpretation. Different Epistles will be selected in different years. Mr. McPherson.
25. *Doctrine and Practices of the New Testament Church (nine credits).* 1:30 M. W. F.
 A careful study of the New Testament, presenting fundamental teachings and practices of the primitive church, including the Covenants; the Divinity of Jesus; the Creed of Christianity; the Church; the Kingdom; Christian Faith; Repentance; the Confession of The Christ; Christian Baptism; Christian Stewardship in Property; Prayer; The Lord's Supper; The Lord's

Day; The Holy Spirit; Christian Unity; The Resurrection; The Judgment and Eternal Life. Mr. McPherson.

40. *Christian Doctrine (six credits).* T. Th.
An advanced course in Doctrine, designed only for students who have had much of the Bible in other courses, preferably those who read Hebrew and Greek. Prerequisite, Course 35. Dr. Lockhart.
- 42s. *New Testament Introduction (three credits).*
A brief course, including a history of the Greek text and canon of the New Testament, including the integrity and genuineness of the books. Dr. Lockhart.
- 43w. *Old Testament Introduction (three credits).*
A course similar to 42. Dr. Lockhart.

1. *Bible Lectures*—Mr. McPherson offers a course of about thirty-five lectures on New Testament themes and given weekly. These are open to all and free.

DEPARTMENT II. *The Bible in Hebrew and Greek.*

39. *Hebrew I. Beginning Hebrew (twelve credits).*
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.
Offered in 1918-19 and alternate years. Dr. Lockhart.
48. *Hebrew II. Readings and Syntax (nine credits).*
Extensive readings in the historic and poetic books of the Old Testament, with Hebrew Syntax. One term of careful exegetical study of the Hebrew text. Dr. Lockhart.
Offered in 1917-18 and alternate years.
49. *Hebrew III. Exegesis in the Prophets (six credits).*
Exegetical work on the Hebrew text in Isaiah, Hosea, and Nahum, with textual criticisms. Dr. Lockhart.

36. *New Testament Greek (nine credits).*

A course preliminary to Greek Exegesis, including linguistic peculiarities, New Testament grammar and readings from the Septuagint and the Greek New Testament. Westcott and Hort's Greek Testament, Conybeare and Stock's selections from LXX, and Burton's Moods and Tenses, with reference to Buttman and Winer. Prerequisites, two years in Classical Greek. Dr. Lockhart.

41. *Greek Exegesis (nine credits).*

Rapid translation and interpretation of Paul's Epistles, followed by a special study in Romans, analysis, word study, translations, and moods. Must be preceded by Courses 36 and 37. Offered in 1917-18 and alternate years in three courses of three credits each. Dr. Lockhart.

47. *Hellenistic Greek (six credits).*

Readings from the Septuagint, Apocrypha, Philo, Teaching of the Twelve, and other Hellenic Greek literature, including comparisons between the Septuagint and the Greek New Testament. Given on demand. In three courses, two credits each. Dr. Lockhart.

DEPARTMENT III. *The Church: In History*44. *Church History (nine credits).* 2:30 M. W. F.

Beginning with the close of New Testament history and including the ancient and medieval periods, and those of The Reformation and the movement for the Restoration of Primitive Christianity. Mr. McPherson.

46. *The History of Missions (three credits).*

The expansion of the church in the earliest times and in the last century, as a basis for the study of the problems and fields of modern missions. Mr. Hall.

36. *Homiletics, Sermon Building and Pastoral Duties (six credits).* 11:30 W. F.

The principles of sermon construction will be studied with the use of text-book and lectures; sermons will be prepared and discussed in the class room; instruction will be given in such departments of service as Administration of the Ordinance of Christian Baptism; presiding at The Lord's Table; Ordination; Dedications; Marriages; Funerals; the Bible School; the Prayer Meeting; also the preacher in the homes of the people, in his own home, in his study, on the street, etc. Mr. McPherson.

- 24f. *Sociology (three credits).* 11:30 T. Th. S.

This is a course in the College of Arts and Sciences, offered by Professor Cockrell. It is strongly urged, but not required, that students take it before the Course 36, below.

- 36f. *Social Christianity (three credits).* 2:30 M. W. F.

A study of the social principles taught in the Bible, especially by Jesus, with a survey of the attitudes of the church toward these in succeeding periods. The purpose is not to lay out a set program for the preacher but to acquaint him with the social application of the Gospel, and to inspire him with a vision of its power, as applied to the life of the world. Mr. Hall.

- 45w. *Social Service (three credits).* 2:30 M. W. F.

A continuation of the course in Social Christianity, applying the principles to specific lines of service. The aim is to furnish the preacher with a practical knowledge, and a start in the application of the Gospel to modern social conditions, so that he may be able to work out for himself such problems as The Country Church, The Immigrant, The Liquor Problem, Charity and Correction, Recreation, etc. Special attention is given to the rural church, in view of its prominence in this Southwestern field. Mr. Hall.

37s. *The Problem of Missions (three credits).*

2:30 M. W. F.

A study of the fundamental meaning of the missionary enterprise; the Scriptural basis; the social demand; the religions of the mission lands; and plans for the home base. Mr. Hall.

16. *Pulpit Speaking (three or six credits).*

This course is elementary, designed to meet the practical needs of the beginning preacher, and not to take the place of a thorough course in Expression. It aims to teach how to use and develop the voice, to correct errors in speech, awkwardness, mannerisms, etc. Each student is expected to continue in this course until he has met certain elementary requirements in his delivery. Credit will be determined on the basis of proficiency attained, rather than on time spent. Mr. Hall.

MISCELLANEOUS INFORMATION

LECTURES AND CONFERENCES

In addition to the regular courses of study, many lectures and conferences are conducted by men of ability and distinction, free and open to the whole University.

THE LIBRARY

Besides the privilege of the Main Library of the University, the student will have access to the new Library of the Brite College of the Bible, on the main floor of the new Brite Hall. Besides books purchased by the school, the library contains excellent collections of the following deceased ministers in Texas, given by their widows: J. J. Cramer, W. A. Boggess, G. A. Lewellyn. A donation by Dr. Bacon Saunders of Fort Worth is also added.

PREACHING EMPLOYMENT

Students are encouraged to preach for the nearby 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 Faculty, or to be reported to them for approval.

No student below Sophomore standing will be permitted to make regular appointments to preach, except in cases of unusual maturity and experience. A competent speaker will rarely fail to find employment.

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 lines of aid: First, *Low Expenses*. The rooms and board in Goode Hall 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 the 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 any one making request at the office of the College.

THE POLICY AS TO FREE TUITION

Tuition for all classes in the College of the Bible is free. The Classical Course requires much, and the English course requires some study in the College of Arts and Sciences. It is the desire of the University that bona fide ministerial students secure this tuition free also.

This aid is not given as a mater 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 this obligation, to its supporters, and to the genuine students, the University will hereafter grant free tuition in the College of the Arts only on the plan of "tuition Credits," as explained below.

TUITION CREDITS

1. A new student may apply for a Tuition Credit amounting to half the tuition in the College of Arts.
2. After a term's residence, a student may apply for a Tuition Credit amounting to the full tuition.
3. In applying, the students must (1) present a recommendation from his home congregation endorsing him as a Christian and as a candidate for the ministry; (2) sign a declaration of purpose to devote his life to the ministry or

missions as a vocation; (3) enroll for a regular course in the College of the Bible and follow it as outlined, with sincere purpose of completing.

4. In order to receive a Tuition Credit at the beginning of a new term the student's previous record must show creditable grades, faithful application, and worthy attendance upon the exercises to which he is due, as well as a voluntary Christian activity.

5. In accepting a Tuition Credit, the student obligates himself to perform for the University, when called upon, clerical or other services of which he is capable, to the extent of five hours per week.

6. The credit will cover tuition only in those branches which are a part of the work toward Bible College graduation.

7. Students who use tobacco, or other extravagancies, will be ineligible to receive any financial aid from the University.

8. In exceptional cases, such as mature men who have proved their worth and ability by success in preaching, tuition credit covering the Academy tuition may be granted.

SUMMARY OF EXPENSES

Matriculation fee, including privileges of the Library, Athletic and Oratorical events, with admission to the regular events, contests, etc.	\$10.00	\$ 6.00	\$ 6.00
Tuition—			
For Bible Classes only	None	None	None
Regular Course, including Arts			
College work	34.00	25.50	25.50
Academy	32.00	24.00	24.00
Academy or College, if less than three subjects, per subject....	10.00	7.50	7.50

Visitor's Fee—

For one class (3 hours)	5.00	3.00	3.00
For two classes	9.00	5.00	5.00

Room Rent in Goode Hall, (all rates cash in advance)—

Paid by the term, cash in advance:

Two in a room, each	14.00	10.50	10.50
One in a room	18.00	13.50	13.50

Paid by the (school) month, in advance:

Two in a room	16.00	12.00	12.00
One in a room	20.00	16.00	16.00

The rate is one dollar a month additional for those who are not ministerial students.

Medical and vaccination fees, same as for the University.

Board is payable to the Goode Hall Boarding Club, weekly in advance. This is on a Club basis, the cost being assessed each week. During 1917-18, in spite of high costs, the rate has been kept at \$3.50 per week.

Fee, for. diploma, \$10.00; for certificate, \$5.00.

The College cannot carry bills beyond the month due. Right is reserved to increase the rate for rooms "one in a room" when the demand for rooms requires it.

THE COLLEGE OF Fine Arts

ORGANIZATION

The College of Fine Arts is composed of the Conservatory of Music, the School of Oratory and the School of Painting and Drawing. It is esteemed no less important to provide an art atmosphere and to impart a culture in the arts than to give instruction in literature and science. The aim, a real and earnest education rather than a mere commercial venture. This College is not a private institution run for financial gain, but a philanthropic effort to inspire and direct genius to noble endeavor, and so to make a genuine contribution to the happiness of mankind. With such a purpose, the University seeks to provide the best possible equipment and the most competent teachers available at the least possible cost to the student.

BUILDINGS AND EQUIPMENT

The new buildings of the University provide ample and convenient rooms for every department of the College. Likewise, new equipment is now purchased. Every piano comes directly from the factory of Wm. Knabe & Co., to the studios. New models have been supplied for the drawing tables, and spacious rooms facilitate public speaking. Every reasonable encouragement to successful training in these branches is offered.

FACULTY

In every department of the College of Fine Arts, instructors of the highest class are engaged. They are graduates of the best schools of art in America, and many of them have had the best advantages abroad. All have been with this

College during the past year, and have proved their abilities to the satisfaction of all who are concerned. Along with talent, the high Christian character of these teachers and their lofty ideals already command the full confidence of their pupils and of the general public.

CONSERVATORY

The Faculty is one of superior training. Each member has enjoyed the best opportunities for music study in the leading conservatories and with the foremost private teachers in this country and Europe.

PIANOFORTE

As an element in musical progress and study, the piano cannot well be dispensed with, and even musicians who do not choose it as their instrument usually find it necessary to have some acquaintance with it.

No specific time can be set for the completion of any course in the Music Department—progress depending on the pupil's natural ability and amount of practice. When the prescribed course has been mastered, however, the necessary credential will be issued, irrespective of the length of time it has taken to merit same, provided the literary requirements to Freshman standing have been covered.

A general outline of the plan of study is given, but studies will be selected to suit the needs of the individual student rather than adhering to a "cut and dried" system.

Preparatory and Intermediate Courses.

Including a thorough foundation in Technic—Studies and Sonatas selected from Czerny, Loeschhorn, Beptini, Kulau, Clementi, Koehler, Foote and others; also easier pieces by classical and modern composers.

Teachers' Certificate Course

Continues the study of Technic in all its forms. Inventions and English suites of Bach, etudes and studies by Czerny,

Berens, Cramer, Heller, Kullak, Technical studies of Hanon Joseffy and others. Sonatas and pieces by Scarlatti, Beethoven, Mozart, Hydn, Schubert, Van Deber, Mendelssohn, as well as compositions by modern writers.

The Artist Course.

Includes the "Gradus ad Parnassum" Clementi, the well-tempered clavichord of Bach, studies of Moscheles, Joseffy, Chopin, Liszt and Moszowski, etc.; the greater sonatas, concertos and compositions by Beethoven, Schumann, Mendelssohn, Chopin, Liszt, Brahms, Saint-Saens, etc.

Graduation in Piano.

Students completing the Teachers' Certificate Course are required to pass creditably a preliminary examination before the Faculty of Music, the examination consisting of scales, technical studies, a two or three-part invention of Bach, and two movements of a sonata. They will be expected to play by memory as many as six pieces.

Candidates for the Artist Diploma are required to give a complete piano recital consisting in part of a sonata concerto and selections by classical and romantic composers.

THEORETICAL REQUIREMENTS FOR GRADUATION

Each candidate for graduation in voice, violin or piano, is required to cover the following courses in theory:

Harmony

Either two years' work in class harmony at one lesson a week, or a year and a half of private lessons, at two lessons a week. In either case the student must make passing grades in scales, intervals, triads and their inversions, chords of the seventh and their inversions, chords of the ninth, altered chords, all kinds of non-harmonic tones, modulations, harmonizing given basses and sopranos, and original exercises after the manner of hymn tunes, and be able to play any modulation at the keyboard. Chadwick's Harmony is the text-book used.

Each student is required to complete a one-year course in the history of music. This will be given in class, meeting one hour a week, with written examinations at the close of each term. Baltzell's History of Music is the text-book used. It is advisable that students cover a good course in general history before taking this course.

Sight-Singing

Each student is required to complete one year's work in sight-singing. The work is done in class meeting one hour each week.

All music graduates will be required to qualify for entrance into the Freshman class in English, General English, Elementary Physics and other subjects to an amount sufficient to aggregate $14\frac{1}{2}$ units.

In all but very exceptional cases, students already advanced when entering the Conservatory of Music will be required to spend two full years before they can graduate.

A diploma is granted to music students completing a special course.

No student will be allowed to graduate with less than two years' work under the respective heads of each department, and will be required to give a recital in his Junior and Senior years respectively. All grades will be expected to take at least three lessons weekly during the Winter Term preceding his recital.

Resident students, specializing, will be required to take the entire course combining the subjects each needs to complete his training; Piano plus Harmony, Musical History, Sight-Singing and Earn Training for the Piano course. The same plus Voice for the Voice Course; and at least two subjects, eighteen credits, in the College of Arts and Sciences.

ADDITIONAL COURSES

In addition to the above courses, which are required, the following courses are available for students desiring more work in theory:

Counterpoint

Strict Counterpoint in two, three and four voices. Francis L. York's Counterpoint is the text-book used. This course is given only in private lessons.

Harmonic Analysis

Beginning with the four-part hymn tunes, the chords and progressions are analyzed in representative sonatas by Mozart, Haydn, Handel and Beethoven. This course is given only in private lessons.

N. B.—Private lessons in harmony are half-hour lessons. Classes in harmony are limited to four, and are hour lessons. Theoretical work done in other schools of this rank will be accepted on presentation of proper credential. Work done with private teachers or at preparatory schools will be given credit only after the applicant has passed a satisfactory entrance examination.

College Credits

Realizing the value of music study to general education, the Faculty of the University has decided to allow four credits toward the A. B. degree for work completed in this department. Such credits are, however, available only to graduates of the Conservatory of Music.

VOICE CULTURE AND SINGING

HELEN FOUTS CAHOON

Instruction in this department, while founded upon the Old Italian School of singing and the best modern teaching practice, will be devoted to the development of a natural method for each individual voice. In every grade the most careful attention will be given to those fundamental principles of good singing which will give the student a healthy use of his voice, and insure his future by giving him a thorough understanding of his instrument. These will include the study of Correct Breathing; Resonance; Beauty of

Tone; Evenness of Scale; Intonation; Diction; Flexibility; Phrasing; Style and Interpretation.

Students will be graded according to their talents and attainments. Those who possess unusual talents, whether studying for amateur honors or for professional career, will be given the opportunity to advance as rapidly as is consistent with thorough preparation of their work and a healthy use of his voice.

The aim of instruction in every grade will be to eliminate the usual grinding of pupils through meaningless exercises, and substitute therefor songs and studies which will promote the development and growth of their musical gifts as well as their voices.

Grade I. Scales, arpeggios, and other vocal figures in the easy compass of the voice for the development of tone quality, resonance, breath control, and an even scale. Easy studies and attention to diction (vowel and consonant formation), and phrasing. Panofka and Concone exercises.

Grade II. Foundation exercises as in Grade I, with such gradual extension of the compass as safety will permit. More advanced songs and studies for the development of the voice, with foundation principles of style and interpretation. Marchesi and Lomperti studies.

Grade III. Foundation exercises in voice production on a more advanced scale, together with exercises and studies for greater extension of the compass. Flexibility and coloratura singing for those whose voices and style are adapted to such work. Recitative and dramatic singing. Classical songs, and airs in English from the easier operas and oratorios. (Students, who are qualified by previous study, will be helped and encouraged to sing these in the original language of the composition). Trill studies, Marchesi advanced studies.

Grade IV. Exercises which experience and observation have proved to be adapted to the individual voice for the purpose of keeping it in the best condition, and promoting its further growth and development. Repertoire in English, French, German and Italian; pupils being required to be pro-

ficient in at least one of these languages. Church, concert and lieder singing, recitative and arias from the great oratorios and operas.

Pupils of every grade who are sufficiently advanced in their work will be expected and encouraged to sing for each other and the general public at frequent recitals.

GRADUATION IN VOICE

Graduates in Voice must have completed for grades as stated in the Catalogue and have a general knowledge of Classic and Modern Music; four grades in Pianoforte; the full course in Harmony and proficiency in Sight Reading.

The graduate must be able to sing Arias from Opera or Oratorios from memory and songs by composers of merit, such as Schubert, Schumann, Franz, Greig, Massenet, Tschai-kowsky and Brahms.

The Artist Degree is a continuation of former work of a higher standard and an enlarging of the repertoire.

VIOLIN

FREDERICK CAHOON

First Grade. Half-tone system, Op. 2, Book I; Book-Technic, Books I-II, by O. Sevic, First Position.

Second Grade. Scales and Studies in all Major and Minor Keys, Op. 39, Books I, II and III, by J. Dont; Exercise by Kayser, Book I, by H. Ries; Violin Duets, Op. 8, by Pleva.

Third Grade. Schradieck's Exercises; Position Studies, by H. Sitt; Studies in Combining the Lower Positions, Op. 38-a and 38-b, by J. Dont; Solos by C. Bohm, G. Papini, etc., with piano accompaniment.

Fourth Grade. Sitt Scales and Arpeggios; Schradieck's Exercises continued; Preparatory Studies to Kreutzer and Rode, by J. Dont, Op. 37; Violin Duets, Op. 38, by Mazas; Solos of medium difficulty by modern composers.

Fifth Grade. Stit Scales continues; Studies by Kreutzer, not including double stopping; Concerto by Accoly; Mittell Classics.

Sixth Grade. Double Stopping Etudes by Kreutzer; Studies by Fiorilli; Sevick Violin Technique, Op. 1, Part I; Exercises in Double Stoppings by Sevick; Solos in line with De Beriot's *Airs, Varies and Scene de Ballet*.

Seventh Grade. Studies by Rovelli; Concertos by Rode, No. 4 and No. 7; Viotti, No. 23; Sonatas by Haydn and Mozart; Sevcik, Op. 1, Part II.

Eighth Grade. Caprices by Rode; Concertos by De Beriot; Sonatas by Beethoven; *Morceau de Salon*.

Ninth Grade (Post-Graduate). Studies by Gavinies (*Les Vingtquatre Matinees*); Concertos by Bach, Mozart and Mendelssohn; Solos by Wieniawski; Sevcik, Op. 1, Part II.

Tenth Grade. Etudes and Caprices by J. Dont, Op. 35; Caprices by Paganini; Studies d'Artiste by Mazas; Solo Sonatas by Bach; Concertos by Beethoven, Vieuxtemps and Bruch; Solos by Ernst and Sarasate.

ORCHESTRA

The regular school orchestra and band have been among the noteworthy features of the music department during the past year. All students playing orchestra or band instruments will have an opportunity to acquire an invaluable experience through the medium of the training offered in this form of ensemble playing.

GRADUATION IN VIOLIN

Eight grades, as stated in the Catalogue, must be completed. The full course in Harmony and two grades in Piano. A recital must be given by each graduate.

The program must consist of a Concerto in line with De Beriot's; a classical Sonata, Beethoven, Mozart, or Handel, and a number of shorter compositions by modern and classic composers.

MISCELLANEOUS INFORMATION

CONCERTS

The Music Faculty will give occasional concerts during the school year. These concerts will be free to the music students. Hearing good concerts is a decided aid to the serious music student from an educational standpoint.

STUDENT RECITALS AND PUBLIC PLAYING

Each department has studio recitals weekly including the whole class, and monthly recitals are given under the auspices of the Music Study Club at which time Mr. Ziegler will give an analytical outline of the program, composers, etc. Term grades depend upon the attendance of the student at these recitals.

They are particularly beneficial in cultivating confidence for public playing or singing, as students will give their part of the program from memory. Not only the advanced students, but those in the easier grades, will be given the opportunity to take part in recital programs.

Pupils are required to take part in recitals when requested to do so by their instructor.

Music students are required to have the consent of their instructor and the Director if they wish to take part in public concerts not given in connection with the Conservatory of Music.

ENTRANCE, MATRICULATION AND TUITION

Music students may enter any of the departments at any time, but it is advisable to enter at the beginning of the school year. They should matriculate on the first day of each term.

Beginners are always welcome, and for such there will not be any entrance requirements. Preparatory students will receive special attention and parents will find it greatly to their advantage to enroll their children in the Conservatory of Music.

Tuition fees are payable strictly in advance and the music student must present a matriculation card from the Registrar's office to the Director before lesson hours can be assigned.

LESSONS

Private lessons of two half hours per week are given to all students in Pianoforte, Voice Culture and Violin.

If students are absent from their lessons, the lessons will not be made up; but any missed lessons must be taken within four weeks after date, or be lost by the pupil.

CONSERVATORY ADVANTAGES

The Conservatory of Music offers exceptional advantages to the student who desires to study music as a profession and affords every facility to those who study music as a part of a liberal education.

The Conservatory has its various clubs which are free to music students. The Glee Club, a mixed chorus, a male quartette and a girls' chorus.

The City and College Libraries and also the literary societies of the University are open to music students.

NATIONAL HOLIDAYS

The Conservatory of Music will observe all National holidays, and no refund will be granted for lessons missed on these days. Also no refund for lessons missed during the regular examinations which occur on the last three days of each term.

SCHOOL OF ORATORY

LEILA LONG POWELL, PRINCIPAL
TESSE FERNE MOSEY, INSTRUCTOR
JULIA DUNCAN, INSTRUCTOR

The system used in the School of Oratory is based upon the Cumnock Method, originated by Robert McLean Cumnock, LL. D., founder of the School of Oratory, Northwestern University, Evanston, Ill

SPECIAL FEATURES OF THE SCHOOL

1. All classes in the school are under the direct supervision of the head of the department.

2. *Private Lessons.*

Each pupil receives weekly one private lesson during the entire course of study. In addition to this groups of six meet the private teacher for one hour each week—to gain ease in speaking before others and to derive the benefits of class criticism.

3. *Education of the Sensibilities.*

The development of the emotional nature may be truly said to be the chief work of the school, involving more time and labor than all the technic of voice and gesture. Thought is the occasion of emotion. A cultivated imagination that creates and reveals a scene as perfectly to the soul as the natural eye could reveal it to the mind is the secret of all eloquence. Throughout the course the student is taught to strive for earnestness, naturalness, sincerity and simplicity.

4. *Importance of Rhetoric and English Literature.*

Stress is laid on the importance of a thorough study of English Literature and kindred subjects. Oratory and Literature must go hand in hand.

5. *Instruction in Breathing, Voice and Gesture.*

Attention is paid to development and control of breath, proper use of the body in cultivation of Vocal energy; Eng-

lish Phonation; Distinct Articulation; Function of the Natural and Orotund Voices; Application of Force, Stress, Pitch, Rate, Quality and Emphasis; fundamental principles and application of Gesture.

Students are taught how throat difficulties, occasioned by wrong use of vocal organs, may be avoided; how harsh quality of voice may be removed and pure musical quality acquired; how mannerisms in melody and inflection may be remedied; how awkwardness in gesture may be conquered.

DRAMATICS

"The Footlights" is an organization maintained by the Oratory students. Its object is to furnish and promote practical training in the study of the modern drama and of dramatic action and presentation.

One big play will be presented each term.

Each Senior is required to coach at least one play during the year.

RECITALS

Pupils' recitals are held every Tuesday at 5 p. m. Public recitals will be given by members of the department, at regular intervals during the year.

PUBLIC SPEAKING

Two hours a week.

Fall Term. Vocal culture, tone production, vocal power, flexibility, distinct articulation. Reading of didactic literature with special attention given to phrasing, the pause, emphasis and cadence.

Winter Term. Delivery of extracts from great orations. We aim to develop freedom and ease on the platform and to gain an adequate understanding of pitch, rate and quality as elements of expression.

Spring Term. The delivery of various forms of the oration—the eulogy, the after-dinner speech, the political address, the occasional address, the deliberate oration.

DEBATING

Study and application of the principles of argumentation. Preparation of briefs. Leading questions of the day studied and debated in class. The aim is to develop readiness in extempore speaking, and to cultivate the logical processes of analysis and discrimination. All who expect to enter the debating contests should take this course.

ORATORICAL EVENTS

The Public Speaking Contests are under the direction of the Oratorical Board, which consists of the Public Speaking Committee of the faculty and the Executive Board of the Oratorical Association.

T. C. U. EVENTS

Old Men's Contest, held in December. First prize \$10.00; second prize \$5.00.

New Men's Contest, held in February. First prize \$10.00; second prize \$5.00.

Add-Rann-Shirley Debate, to be held in April. Prize to society putting out winning team, \$15.00.

Reed Oratorical Contest, held Commencement Week. First prize \$50.00 gold watch, gift of Malcolm H. Reed; second prize \$5.00.

INTERCOLLEGIATE EVENTS

Triangular Debate. Tryout held first Friday in March. Prize \$10.00 and "T" ring to the four contestants representing T. C. U. in Triangular Debate.

State Oratorical Contest. Tryout held in April. First prize, Gough Medal and \$10.00 gold piece, gift of Dr. R. H. Gough, \$20.00 and "T" ring; second prize, \$10.00.

Prohibition Contest. Tryout held in April. First prize \$10.00 and "T" ring; second prize \$5.

REGULATIONS GOVERNING ORATORICALS IN T. C. U.

In order to induce work of the highest character of which each student is capable, and to present in Intercollegiate contests work worthy of T. C. U.; in order to enable the school to afford the student every assistance and opportunity toward doing high grade work; and in order to make the benefits of the Oratory Fund serve the interests of as many students as possible, the following regulations are adopted:

1. Three weeks prior to the date of the contest, the contestant shall hand in his manuscript to the Department of English to be graded.

After inspection the manuscript shall be handed back to the contestant with suggestions; the manuscript may be re-submitted before final grading.

2. In order to be admitted to any contest a manuscript must receive a grade of "C" or higher.

3. Three special courses will be offered by the College of Arts and Sciences for the benefit of contestants—one in Constructive Oratory; one in Debating; one in Public Speaking. One credit each.

4. The Oratorical Fund will furnish prizes suitable in value, in contests where sufficient prizes have not been offered from other sources; but doubling of prizes will be avoided; except that the "letter" will be in addition to all other rewards.

5. In case of a tie a second contest shall be held by those involved in the tie.

6. Prizes will be presented publicly. To winners who are to represent the University in Intercollegiate Contests the public presentation will be made just prior to the State Contest.

7. Judges shall be given the following instructions from the platform at the time of the contest.

Grade on:

- (1) General platform appearance.
- (2) Enunciation.
- (3) Thought in subject matter.
- (4) Effectiveness of speech (Ask yourself "What did the speaker give to me?").

Grade each speaker between 75% and 100%.

8. It will be the policy to bring to the University during the year, lecturers of the highest order, paid out of the Oratorical Fund, and free to all matriculates, offering as many dates as the budget may warrant.

9. The spending of the Oratorical Fund shall be done on the Budget System, the general amounts to be agreed on at the beginning of the session, and all expenditures approved by the Chairman of the Public Speaking Committee before being paid out.

PHYSICAL EDUCATION

Physical training is required of all young women resident in college buildings.

The aims of the department are:

1. To contribute to health, organic vigor, grace of person and good physical habits.
2. To provide an incentive and an opportunity for every girl to secure at least two hours of physical activity a week to offset the sedentary habits of dormitory life.
3. To enrich the social and moral natures of students through games, folk frolics and sports which build community spirit.

Freshman Course. Light gymnastics, floor work, marching, rhythm, folk frolics, indoor and outdoor games, swimming, pageantry.

Advanced Course. Advanced gymnastics, apparatus, folk frolics and games, pantomime, practice teaching, swimming and pageantry.

A regulation gymnasium suit is required, consisting of black bloomers, all-white middy with black tie, and gymnasium slippers. The outfit should be secured in Fort Worth.

GRADUATION IN ORATORY

Requirements for graduation:

1. The prescribed work in Oratory.
2. A literary education equal to that required for Freshman standing in the College of Arts and Sciences.
3. English 11 and English 24.
4. Philosophy 21f, 22w, and 23s.
5. Two years of Physical Education.

DIPLOMAS AND CREDITS

Students who have satisfactorily completed the prescribed work, and possesses a literary education equal to that required for admission to Freshman standing plus two years of College English, and one year in Philosophy, will receive a diploma in Oratory.

Four credits toward the A. B. degree are allowed for studies in oratory to a student who completes this course, besides those granted for English and Philosophy.

SCHOOL OF ART

DURA BROKAW-COCKRELL, PRINCIPAL
ASSISTANTS TO BE SUPPLIED.

GENERAL OUTLINE

The desire of the School of Art is to offer a means of general culture. Art is taught with the design of training both the vision and the mind, especially the mind. We study, not to do, but to know; then it may be that what we will do will be worth while. The study of art opens up a great field of enjoyment, fine, intense, enduring and utterly free from the sensual. Not only does it give pleasure in the appreciation of the master artists of human kind, but it leads to far greater pleasure in the study of nature, the work of the Great Master of all.

COURSES OF INSTRUCTION

First Year. Charcoal drawing from objects and casts. Practice in perspective and composition. Still life painting in oil and water-color.

Second Year. Charcoal drawing from full length casts. Pencil sketches from the costume model, leading to illustration. Out-of-door sketching. China painting.

Third Year. Charcoal drawing from the head. Pastel landscape and flowers. Composition and Designing; painting in oil and water-colors. Art History.

Students are strongly advised to obtain at least the general High School education before entering this department, for the reason that much general knowledge is necessary to a successful career in art.

ART SUPERVISORS' COURSE

A teachers' training course is given for those preparing for work in the public school. Work is given in pencil, crayola, water-colors, paper cutting and folding, through all the

grades, with special application to the seasons of the school year and a note-book is made so that a general outline is kept in permanent form.

CHINA PAINTING

The China Painting Department has a separate room and a special instructor; it is well equipped, having about five hundred studies and a gas kiln which is the largest in the Southwest. The students are instructed in firing as well as in all other branches of the technique of ceramics so that they are well prepared to manage studios of their own. Firing is given free to all students of the department.

ART HISTORY

The course in Art History is beneficial in creating an interest in all that pertains to art and in making one familiar with the work of the old masters. It covers the development of pictorial art from its earliest beginnings down to modern times. This work is given two hours a week during the winter and spring terms. It is a two-credit College course for the student who completes a diploma course in Art.

MYTHOLOGY

A term's work is given in Mythology during the fall term.

ANATOMY

Anatomy is taught in connection with the Medical School of the University. It is a nine-credit course and is given during the fall term by Prof. Winton.

PRIVILEGES

"*The Brushes*" is an art club organized for the benefit of all art students. This club has for its object the furtherance of the general art interests of the school, and is a source of benefit and pleasure to all of its members.

Exhibitions. The best work of the students will be exhibited in the studio at least once each term, and the most worthy work is often sent to exhibits elsewhere in the State.

Galleries. The art gallery at Carnegie Library is open to the use of the students at any time. It is well equipped with a permanent collection of modern pictures and twice each year there are loan exhibits which afford excellent opportunities to see the best in art.

Art Magazines. The best art magazines are taken in the University Library and the art room is supplied with a good collection of art reference books.

HOURS FOR WORK

The studio is open during all the school hours of the University. The regular tuition provides for four three-hour lessons a week, but students have privileges of the studio six days in the week.

DIPLOMAS

A diploma will be conferred upon a student who has satisfactorily completed the full three years' course as laid down in this Catalogue and has the equivalent of Freshman standing in the University. No candidate for graduation will be admitted later than the Senior year. Work done in other schools will be accredited according to its merits.

Four credits toward the A. B. degree are allowed to a student who completes the full course in the School of Art.

CERTIFICATES

An Art Certificate will be given for the completion of the three years' work without the Freshman standing. A teacher's certificate will be given for the completion of the Art Supervisors' Course.

SCHOOL OF LAW

ADVISORY COMMITTEE

JUDGE BEN M. TERRELL

Fort Worth, Texas

JUDGE S. C. PADDLEFORD

Cleburne, Texas

JUDGE MARVIN H. BROWN

Fort Worth, Texas

JUDGE HUGH L. SMALL

Fort Worth, Texas

ATTORNEY R. M. ROWLAND

Fort Worth, Texas

ATTORNEY HARRY MASON

Vernon, Texas

ATTORNEY C. B. REEDER, JR.

Amarillo, Texas

ATTORNEY MILTON E. DANIELS

Captain in Texas National Guards

ATTORNEY JOE W. McNAMARA

Captain in U. S. Army

JAS. McFARLAND

Banker, Ladonia, Texas

E. R. BENTLY

Supt. Schools, Alpine

DOUGLAS TOMLINSON

Editor of Fort Worth Tribune and Dallas Church World

ATTORNEY JEWELL N. BAULDWIN

Secretary of Advisory Committee, Cleburne, Texas

FACULTY

EGBERT R. COCKRELL, A. M., LL. M.

Dean of the School of Law

ATTORNEY GEORGE M. CONNER, LL. B.

ATTORNEY R. E. ROUER, LL. B.

ATTORNEY MAURICE RECTOR, A. B., LL. M.

ATTORNEY E. M. TIPTON, A. B., LL. B.

SPECIAL LECTURERS

JUDGE S. C. PADDLEFORD

Cleburne, Texas

JUDGE MARVIN H. BROWN

Fort Worth, Texas

ATTORNEY R. M. ROWLAND

Fort Worth, Texas

INTRODUCTORY STATEMENT

There is in North Texas a growing demand for regular college instructions in legal subjects. It is the purpose of this department to meet that demand by offering a three-years' course in legal professional training. This department will prepare students for admittance to the bar and also meet the requirements of those who desire to take special courses in law as an assistance in their business career. The degree of Bachelor of Law (LL. B.) will be granted to those who satisfactorily complete the prescribed three years' course and satisfy entrance requirements.

TERMS OF ADMISSION

Students are admitted if they have Freshman standing in regular college branches.

Law students of regular Freshman standing or above and who are regularly pursuing the prescribed courses in law are considered "Regular Law Students." In special cases, those who have not completed work to the Freshman year of the College, but who are over twenty-three years of age, may be admitted as students and shall be known as "Special Law Students." Law students are subject to all the laws and regulations controlling the students of the College of Arts and Sciences.

"Regular Law Students" will be granted credit toward A. B. degree in the College of Liberal Arts for all Political Science and Economic courses completed in this Department. From the following list of Law studies a student may elect a minor course for the A. B. degree, not to exceed 36 credits, and not to exceed 20 credits for the A. M. degree: The Law of Contracts, 6 credits; the Law of Torts, 6 credits; Bailments and Carriers, 3 credits; the Law of Agency, 6 credits; the Law of Partnership, 4 credits; the Law of Real Property, 6 credits; the Law of Bills and Notes, 3 credits; Corporation Law, 6 credits; Law of Martial Rights, 3 credits; Argumentation and Debating, 3 credits; Elementary Law, 6 credits.

COMBINATION COURSE

A student may so combine studies in the College of Arts and Sciences and the School of Law as to secure the A. B. and the LL. B. degrees in six years. The course will be prescribed by the deans.

COURSES OF INSTRUCTION

Sophomore Class—Fall Term

(20)—American Elementary Law: 6 hours a week.

Towne's American Elementary Law 2nd ed.

Elementary Common Law: 4 hours a week.

Blackstone's Commentaries, Books 1-3.

Contracts A: 2 hours a week.

Text to be selected.

- (14)—Civil Government, United States: 4 hours a week.

Young's "New American Government."

Commercial Paper: 3 hours a week.

Omitted 1918.

- (11)—Rhetoric: 3 hours a week.

Winter Term.

Torts A: 6 hours a week.

Towne's on Torts and Cases.

Criminal Law: 3 hours a week.

Penal Code, Lectures and cases.

Contract B: 2 hours a week.

Text to be selected.

Pleading A: 2 hours a week.

Towne's Texas Pleading, 2nd ed., Statutes, cases and outlines.

- (15)—Civil Government, England: 3 hours a week.

Macy's Government of England.

- (11)—Rhetoric: 3 hours a week.

Spring Term.

Sales: 2 hours a week.

Text to be selected.

Pleading B: 3 hours a week.

Towne's on Torts and cases.

Pleading B: 2 hours a week.

Towne's Texas Pleading, 2nd ed., Statutes, cases and outlines.

Criminal Procedure: 3 hours a week.

Penal Code, lectures and cases.

- (36)—Political Science and Constitutional Law: 3 hours a week. Ogg's Government of Europe.

- (11)—Rhetoric: 3 hours a week.

Junior Class—Fall Term.

Bailment and Carriers: 3 hours a week.

Schouler's Bailments, including carriers.

Agency: 6 hours a week.
 Wambaugh's Cases on Agency.
 Partnership: 4 hours a week.
 Burdick's Cases on Partnership.

(21)—Economics: 3 hours a week.

Winter Term.

Practice: 2 hours a week.
 Statutes and outlines.
 Insurance: 3 hours a week.
 Wambaugh's Cases on Insurance.
 Omitted 1919.

Damages: 3 hours a week.
 Sedwick's Elements of the Law of Damages.
 Evidence A: 2 hours a week.
 McKelvy on Evidence and Cases.

(21)—Economics: 3 hours a week.

Real Property: 3 hours a week.
 Hopkins, Real Property.

(30)—International Law: 3 hours per week. Text, Hershey.

Spring Term.

Suretyship: 3 hours a week.
 Child's Suretyship and Guaranty, and Cases.
 Conflict of Laws: 3 hours a week.
 Minor's Conflict of Laws.

Omitted 1918-19.

Practice: 2 hours a week.
 Statutes and outlines.
 Real Property: 3 hours a week.
 Hopkins on Real Property.

(21)—Economics: 3 hours a week.

Senior Class—Fall Term.

Wills and Administration: 6 hours a week.
 Gardner on Wills and Revised Civil Statutes.
 Constitutional Law: 6 hours a week.
 McCain's Cases on Constitutional Law, 2nd ed.; Texas
 Constitution and Texas Cases.

Omitted 1918-19.

THE COLLEGE OF Business

J. A. DACUS, SUPERINTENDENT

ASSISTANTS TO BE SUPPLIED.

GENERAL STATEMENT

The purpose of the courses offered in the College of Business is to supply the facilities for the training of young men and women who desire to enter upon business cares; to impart that knowledge which is most valuable to all persons seeking an honest living; in fact, to qualify young men and women for successful lives.

Its work is based on the belief that through a study of commercial methods and economic forces, a person may obtain as valuable mental discipline as from the profession of medicine or law. Again, its work is based on the demonstrated fact that every person should have a knowledge of commerce, accounts and finance, because such knowledge is necessary in the wise administration of every line of business.

The modern business man needs training of the highest order, combined with the knowledge of the mathematical, physical and social sciences, and of their application to commerce and industry. The present age is a commercial one with a rapid development of modern industrial processes. The growing demand of the present age is COMMERCIAL EDUCATION. The purpose of the College of Business of Texas Christian University, with its splendid equipment, courses and advantages, is to meet that demand.

SPECIAL ADVANTAGES

1. The location is most desirable. Fort Worth is a railroad center and is accessible from all directions. The Uni-

versity grounds are more than 100 feet above the city, making it not only cool and delightful, but affording a commanding and inspiring view.

2. The buildings are commodious and all living rooms are supplied with pure artesian water.

3. The majority of the students are young men and women of high ideals and lofty purposes.

4. The young ladies are under the immediate care of a competent lady principal.

5. Students can pursue courses in the University or Academy along with their business courses.

6. Students in this department have equal privileges with other students in the University in the use of the Libraries, and also in the field of athletics.

7. The moral and religious tone of the student body is of a high order. The daily chapel exercises provide for the moral and spiritual well-being in an effective way.

8. The influence of University life is lacking in all business schools except those which form parts of Universities. The College of Business has this wonderful influence for the benefit of its students.

9. When the many advantages of the different schools are carefully considered, the College of Business outranks most business schools in the South.

COURSES OF STUDY

BOOKKEEPING COURSE

Bookkeeping, Banking, Commercial Law, Business Correspondence, Business Penmanship, Business Spelling.

BOOKKEEPING AND ACCOUNTING

The Bookkeeping course is very thorough and practical, and is developed logically. The student begins his course

by working an elementary set of books, which gives him a fundamental knowledge of the foundation laws of recording transactions and systematizing accounts. He first learns individual bookkeeping such as he would do were he in business by himself. His business grows and he decides to convert his business into a partnership. He does so by making a partnership agreement with other parties, draws up articles of agreement, opens a new and different set of books suitable for the new firm, and acts as bookkeeper and business manager until he is master of every detail of his business.

But a partnership has its limitations. On account of the responsibility of each partner for the debts of the firm, and as the business grows and develops, it is decided best to incorporate the business. A charter is prepared, stock sold, and a new set of books is opened. The student is the bookkeeper and business manager for the corporation, until he is master of every detail of his work. Thus he has been carried step by step to the very highest point in the development of the art and science of bookkeeping.

BANKING

The student is carried through all the various offices of a National Bank, performing the duties of each official until he has acquired the theory and ease in making application. He handles all forms of commercial paper, makes discounts, receives deposits, pays checks, issues bills of exchange, balances pass books, makes loans, executes mortgages, and in turn makes all records of transactions which lead him to an accurate knowledge of bank bookkeeping. He is drilled thoroughly in the organization of State and National Banks.

COMMERCIAL LAW

The course in Commercial Law covers contracts in a very practical way. The Case Method is used in teaching this subject. All phases of business law are studied. Partnerships and corporations are thoroughly treated. The students taking this course have a special advantage not afforded most commercial law classes, by having the privilege of a law

library, and attending the trials in the regular Law Department of the University.

BUSINESS PENMANSHIP

Good penmanship is a passport to success. Few people write an easy, legible, rapid arm movement style of penmanship. This is a great hindrance in their progress. An easy, rolling arm movement, that is in demand in every modern business office is taught. Personal attention is given every student in overcoming any impediments that hinder his progress.

AMANUENSIS COURSE

Shorthand, Typewriting, Business Correspondence, Legal Forms, Commercial Law, Spelling and Office Customs.

SHORTHAND

Shorthand is given in sheets, that is, one lesson at a time. We cover the principles in ten lessons. After the principles have been mastered a large amount of practice is given in business letters, legal documents, court testimony, clippings from newspapers, etc., for speed practice.

The students are required to go through much office work in the way of making carbon copies, press copies, filing various classes of papers, writing out deeds, leases, mortgages, articles of agreements, etc., hence, when the student graduates in the Amanuensis Course he is a practical stenographer.

Persons who have started Shorthand but have not had the opportunity to finish same would do well to enter the College of Business, as they can get almost any standard system. We teach only one system to beginners, but try to accommodate those who have taken a part of some other system.

TOUCH TYPEWRITING

Typewriting is of equal importance with Shorthand; in fact, the salary depends chiefly on the speed and accuracy of the operator. We teach the Touch Method. Those who have learned elsewhere, however, and can satisfy our requirements, will not be denied diplomas simply because they use the Sight Method.

A systematic course of lessons is given, including business letters, tabulating, manifolding, etc. Full explanations and care of the typewriter are given, and regular practice periods are assigned each student. All work done by each student is filed daily and corrected by the teacher.

All students are required to write at the rate of 25 words per minute from copy and 40 words per minute from dictation.

This course is given free to the students who are taking either Bookkeeping or Shorthand.

BUSINESS CORRESPONDENCE

The student of stenography begins on correspondence just as soon as he is over the principles, and starts to write simple letters. He is taught the various parts of letters, scaling in typewriting, and has practical correspondence each day until his graduation.

THE REQUIREMENTS FOR GRADUATION IN BOOKKEEPING COURSE

An average grade of 95% must be made in all branches accompanying Bookkeeping.

In Bookkeeping, the student must be able to audit a complicated set of books within a reasonable time.

REQUIREMENTS FOR GRADUATION IN AMANUENSIS COURSE

All subjects under the Amanuensis Course must be completed in a satisfactory manner, and the student must be

able to write 100 words per minute for five consecutive minutes from new matter and transcribe it on the typewriter at the rate of 40 words per minute. The student must also have a speed from dictation on the typewriter of 40 words per minute for five consecutive minutes.

MODERN OFFICE APPLIANCES

National Cash Register (Electrical); Edison's Electrical Business Phonograph; Typewriters; Egly Sales Register; Neostyle Duplicator; Burrough Adding Machine.

Address all communications to the

T. C. U. COLLEGE OF BUSINESS,
Fort Worth, Texas

SCHOOL OF HOME ECONOMICS

HISTORICAL STATEMENT

This school was founded in 1915 by Mrs. Ida V. Jarvis, who gave to the University \$100,000, much of which will be used to conduct this Department. In the near future a separate building for Domestic Science and Art is to be erected. Other structures, with suitable grounds, are to be provided for a co-operative boarding school for young women, and for gardens, farm plats and orchards, to be kept by students in connection with their studies.

The success of the School already achieved prophesies eminent usefulness in the future, and easily won for the Department a sure and increasing patronage.

PURPOSE OF THE SCHOOL

The primary object of this School is to develop young women in all womanly ways and graces, and prepare them to become worthy makers and preservers of the home. The courses of study are prepared to secure for the student a thorough understanding of home-making.

Such a purpose has two forms: First, to supply a scientific study of fods, clothing, shelter and the care of the sick, serving the ends of economy, art, health and convenience. Second, to enable the student scientifically to perform the professional offices of artistic dressmakers, milliners, caterers, dietitians in hospitals and house decorators.

EQUIPMENT

Large rooms in the Administration Building of the University have been well furnished with individual gas stoves and every modern article that may contribute to the latest and most practical methods of cooking. Likewise ample

equipment is at hand for sewing, dressmaking, drawing and decorating. A strictly modern dining room has been fitted out for this Department. The University has regular departments for Chemistry, General Economics, Bacteriology, and Painting, all of which are available for students of this School.

A division of the College Library has been assigned to this School, and many volumes and magazines on domestic subjects are at the disposal of home economic students.

Candidates for the Diploma in Domestic Science and Arts must fulfil the requirements of the courses above and a completion of 14½ units in High School. Requirements for a certificate to teach in Domestic Science and Arts are 7 units, or grades 8 and 9 in fully accredited four years' High School, and a completion of Freshman and Sophomore work in the College of Domestic Science and Arts. For graduation the student is expected to complete required work, to settle all financial accounts with the University, and to observe creditably all the regulations of the School.

COURSES OF INSTRUCTION

Cooking 12—fws. 9 college credits if Chem. 11 or 14 precedes. Tuesday and Wed. 1:30-3:30.

A study of the production, manufacture and composition of typical foods; their classification according to food principles and their relation to the needs of the body; cookery processes and their application in the cooking of typical foods. Special emphasis is given to the cost of food. Cleanliness and neatness including the care of the laboratory and various utensils are a part of every lesson.

Tuition and Food Supplies—Fall term \$33.00; Winter term \$26.00; Spring term \$26.00.

Cooking 22—fws. 9 credits. Prerequisites—Cooking 12; Chemistry 11 or 14.

The principles and practice of canning and preserving with special study given to sugar substitutes. Also includes

advanced cookery, invalid cookery and the preparation of trays. Special study given to war substitutes and recipes. Menus are made and students do the marketing, preparing and serving of meals; a study of the different kinds of service with the students' duties changing each time from cooking of the meal to waitress, hostess and guest.

Text—Sherman's Food Products.

Tuition and Food Supplies—Fall term, \$33.00; Winter and Spring terms, \$26.00 each.

Cooking 36. fws. Prerequisites—Cooking 12 and 22; Chemistry 11 or 14.

Experimental cookery. Special emphasis on conservation and war substitutes. Students do research work.

Tuition and Food Supplies—Fall term, \$33.00; Winter term, \$26.00; Spring term \$26.00.

Sewing 12—fws. 9 credits.

This course is arranged for those wishing to begin sewing in the elementary form. Learning the stitches, both plain and decorative, and the making of simple underwear, estimating the cost of each garment; making a simple dress and smock. Students draft patterns and learn the use of commercial patterns.

Text—Balddt's Clothing for Women.

Tuition—Fall term \$12.50; Winter term, \$10.00; Spring term \$10.00.

Sewing 22—fws. 9 credits. Prerequisite—Sewing 12; and Textiles 22 precedes or goes parallel.

Blouses and dresses are made with a certain amount allowed for the expenditure of each. Remaking of old dresses. Cutting and fitting of garments and a study of the appropriateness of each.

Text—Fehl's Dressmaking. . . .

Tuition—Fall term \$12.50; Winter term \$10.00; Spring term \$10.00.

Sewing 36—fws. Prerequisites, Sewing 12 and 22.

The making of tailored garments and designing of costumes. Study of various colors and designs to suit different individuals.

Tuition—Fall term \$12.50; Winter term \$10.00; Spring term \$10.00.

Textiles 22—fw. Prerequisite, Chemistry 11 or 14.

A study of the different fibres, their growth and manufacture; the characteristics and properties of each; of the various weaving and spinning processes. Testing of different fibres and materials for adulterations and impurities.

Text—Textiles—Woolman & McGowan. Chemistry of Textiles—Matthews.

Tuition—Fall term \$4.00; Winter term \$3.00

Dietaries 24—fws. Prerequisites—Chemistry 11 or 14; Cooking 12.

A course intended to present the fundamental principles of the feeding of individuals and families taking into account the physiological and sociological conditions. Foods are studied with reference to their nutritive function and caloric value. A study of individual requirements and cooking of meals.

Tuition—Fall term, \$20.00; Winter term \$15.00; Spring term \$15.00.

Household Management 24—s.

A study of the home including the structure, ventilation, lighting, heating and furnishings. Scientific principles of applying especially to the housekeeper and her relation to the home. Discussion and study of the modern conveniences and the mechanical devices in the home; household efficiency and domestic service. Making of budgets and a study of the buying for the home.

Tuition \$5.00.

Theory of Teaching Domestic Science and Domestic Art.
24—s.

A study of various household arts; laboratories, their equipment and arrangement; the different methods used in presenting courses to students to obtain the best results; making of lesson plans. Each student is requested to do a certain amount of practice teaching and to visit classes in the different city schools, giving reports of each one.
Tuition \$5.00.

THE ACADEMY

THE SCOPE OF THE ACADEMY WORK

In many sections of Texas and adjoining States, it is not practicable for young people to have the privilege of a high school course; in other sections the high school work, as carried on, is not conformable to a high standard. To meet the needs of persons not fully prepared to enter College, an Academy has been organized, convenient to the University. The Academy issues a separate bulletin that may be secured by addressing

TEXAS CHRISTIAN UNIVERSITY,
Fort Worth, Texas.

THE SUMMER SCHOOL

Date: June 10 to July 19, 1918.

PURPOSE OF THE SUMMER SCHOOL

The courses of the Summer School are offered mainly for four classes of students:

1. *College Students*, who wish to bring up some delinquent branch, or to remove some condition on previous studies, or to lighten and shorten the remainder of their work for a degree.

2. *Preparatory Students*, who desire additional credits toward College entrance, or to lighten the task of the Freshman year, or to secure advanced standing.

3. *Teachers*, who take advantage of summer studies to improve their scholarship, or to promote their College advancement between terms of teaching.

4. *Special Students*, who wish to advance their attainments in Music, Oratory, Painting, Business, the Bible, Home Economics and other branches, although such work may not lead to a particular degree or standing in the College.

VALUE OF THE SUMMER SCHOOL

The value of summer work in College is ever becoming more apparent. The theory of a long summer vacation is now antiquated. This is an active age, and whether he wills it or not, every man is in competition with every other man, and no man has time to throw away. Much of means and thrift are being lost in war, and students like others must help to retrieve. The call of the world to them is urgent, and the period of education is too brief and precious to waste.

Summer studies, being free from many distractions incident to other terms, yield better training and better grades than studies in other seasons.

FACULTY

E. M. WAITS, A. B., President of the University.

CLINTON LOCKHART, PH. D., LL. D., Dean and Professor of Bible and History.

E. R. COCKRELL, A. M., LL. B., Professor of Law and Social Science.

C. I. ALEXANDER, A. M., Professor of Mathematics.

E. C. WILSON, PH. D., Professor of Education.

W. M. WINTON, M. S., Professor of Biology.

JOHN R. MCCLUNG, A. M., Professor of Chemistry.

WALTER E. BRYSON, A. M., Professor of English.

CHARLES H. ROBERTS, A. M., Principal of the Academy.

MRS. LENA GARDNER, A. B., Instructor of Mathematics.

MRS. E. R. COCKRELL, A. B., Principal of Painting.

J. A. DACUS, Principal of Business College.

MERLE HOLSAPPLE, Instructor in Academy Languages.

ALINE W. WILSON, Instructor of Piano.

LEILA LONG POWELL, Principal of School of Oratory.

VESTA BURFORD, Principal of Domestic Science.

LALLA BRIGHT CANNON, Teacher of Voice.

CARL RUPP DOERING, teacher of piano.

ANNA McLENDON, Teacher of Sight Singing and Piano.

SAMUEL P. ZIEGLER, Teacher of Public School Music.

REGULATIONS

Conditions of entrance into any College or Department are the same as those announced elsewhere. Likewise, the same system of credits, the same number of recitation periods and the same plan of examinations and grades apply as in other terms. Students, however, are not permitted to take more than nine credits in the six weeks, whether the work be review or new study.

FEES

No matriculation fees in any department.

Tuition fee, College or Academy, full course, \$16.00.

Tuition fee, College or Academy, $\frac{2}{3}$ course \$12.00.

Tuition fee, College or Academy, $\frac{1}{3}$ course, \$6.40.

Laboratory fees in Chemistry \$10.00 for the summer, in Biology \$6.00.

Rates of tuition in the College of Business, Music, Domestic Science and Painting will be found in connection with the statement of the work on pages following.

All fees are due at the time of enrollment, and will be collected at the main office of the University.

BOARD AND ROOM

Board and room may be had at the University at \$6.75 per week. Irregular meals, 35 cents each. The University reserves the right to alter these rates with changing war conditions. The Clark Hall, as described above, will be open to men, and the Jarvis Hall to women. These buildings are new and modern in style and furnishings.

Those desiring to have special rooms reserved should send a deposit of \$2.50 to Business Manager H. M. Durrett. This deposit will be credited on room rent.

All students will be expected to furnish their own bed covers, bed linen, and toilet articles. A set of bed linen should be brought in suit case, since a delay of other baggage may be embarrassing.

VALUE OF SUMMER CREDITS

In order that the summer work may be equal to that of any other term and the credits of the same value, the teachers are required by a set schedule to give as many hours of recitation to a branch of study in the summer term as in other terms. Accordingly, credits received for summer work will count at full value for any college de-

grees or State teachers' certificates. Official time schedules of recitations will be bulletined in the main building some time before the summer term opens.

COURSES OF INSTRUCTION

The following courses are to be offered in the Summer School. The University may substitute another branch if the number of pupils should be insufficient to justify the work in any study.

BIOLOGY

PROFESSOR WINTON

11. *General Biology*, nine (or six) credits. Class work and laboratory. Nine credits for Freshmen and Sophomores, six credits for Juniors and Seniors. Prerequisite to any other course in this department.

CHEMISTRY

PROFESSOR MCCLUNG

1. *General Inorganic Chemistry*, nine credits to Freshmen and Sophomores, seven credits to Juniors and Seniors. Lectures, recitations and laboratory work.:

24. *Organic Chemistry*, nine credits. Lectures, recitations and laboratory work.

EDUCATION

PROFESSOR WILSON

A first grade State certificate, valid for four years, to teach in any public school in Texas if obtainable by securing 45 college credits, including 9 credits in Education. Accordingly the summer course in this department covers its work for the State certificate.

11. *Educational Psychology*, three credits. The aim is to apply psychological theory to educational practice. Spe-

cial emphasis will be placed upon recent experimental work in the psychology of instruction. An introductory course.

13. *School Efficiency (Management)*, three credits. A study of the problems of organization and control of class and school.

15. *Methods of Teaching*, three credits. A study of the factors that govern elementary school subjects, the methods of learning, or securing attention, and of meeting student individuality.

24. *Modern Elementary Education*, three credits. A study of modern ideas as applied to elementary schools.

29. *Educational Hygiene*, three credits. A survey of hygienic conditions and needs in public schools of every grade.

32. *Play and Playgrounds*, three credits. The psychology of recreation and the conditions that best contribute to the true interest of play.

Three of the above courses, in all nine credits, selected by the demand, will be offered.

ENGLISH

PROFESSOR BRYSON

11. *Rhetoric and English Composition*, six credits. A comprehensive study of the principles of rhetoric and a thorough practice in writing English; analysis and criticism. Required of all freshmen.

38. *Elizabethan Drama*, six credits. A first-hand study of the drama between Udall and Shirley, with special emphasis upon Shakespeare.

ENGLISH BIBLE

PROFESSOR LOCKHART

31. *Messianic Prophecy*, six credits. A survey of the work of Old Testament prophets and its bearing upon their

Messianic announcements. An exegetical study of all the passages that are usually regarded as Messianic.

33. *Monuments and the Bible*, three credits. A study of Babylonian, Assyrian, Egyptian, and Palestinian inscriptions recently discovered, with their bearings on the contents of the Bible.

HISTORY

PROFESSORS LOCKHART AND COCKRELL

24. *U. S. History, the Colonies*, three credits.
25. *U. S. History, 1789 to 1865*, three credits.
26. *U. S. History, since 1865*, three credits.
31. *Revolutionary Period in Europe*, three credits.

MATHEMATICS

PROFESSOR ALEXANDER

12. *Plane Trigonometry*, three credits. Preparation for this course includes Algebra (at least through quadratic equations) and Plane and Solid Geometry.

13. *College Algebra*, three credits. A review of quadratic equations with complex numbers, permutations and combinations, probability, theory of equations, determinants, and fractions.

21. *Plane Analytical Geometry*, six credits. The relation of the equation to the locus; and translation of geometric conditions into algebraic terms.

23. *Astronomy*, three credits. Mainly descriptive, intended primarily as a culture course.

Three of the four courses just listed will be offered.

SOCIAL SCIENCES

PROFESSOR COCKRELL

17. *Political Science*, three credits. Text: Introduction to Political Science, Gettell.

35. *Modern City Problems*, three credits. Text: Chapters from Beard; lectures; assigned work.

THE ACADEMY SUMMER SCHOOL

The Academy connected with Texas Christian University offers the usual high school courses of study, however, with many better facilities than most high schools possess as respects library and laboratories. The rate of tuition per unit course undertaken will be \$16. The following branches are provisionally announced for the summer, and the full high school course will be given during the fall, winter and spring.

LATIN

MISS HOLSAPPLE

Caesar and Prose Composition, one unit.

MATHEMATICS

MRS. GARDNER

Second Year Algebra, one unit.

Plane Geometry, one unit.

PHYSICS

(Teacher to be selected)

Elementary Physics, with laboratory experiments, one unit

SPANISH

MISS HOLSAPPLE

On unit, at least, in Spanish will be offered, subject to demand.

SUMMER SCHOOL OF MUSIC

PIANO**PROFESSOR DOERING**

Mr. Carl Rupp Doering graduated at the Sternberg School of Music at Philadelphia and at the Leipzig Royal Conservatory of Music at Leipzig, Germany.

He is a pupil of Constantin von Sternberg and Robert Teichmuller.

The summer course of six weeks will be directed toward the needs and demands of music teachers and will include the subjects of Piano, Technic and Aesthetics, Interpretation and Musical Form in their relations to piano playing.

Fees: Two half-hour periods per week: \$21 for the term of six weeks. One period per week: \$13 for the term.

MRS. DOERING

Mrs. Doering graduated at the Leipzig Royal Conservatory of Music at Leipzig, Germany, and was an assistant of Robert Teichmuller, director of the Leipzig Conservatory.

Mrs. Doering will offer a course in Modern Piano Technic, based upon the latest developments of the weight and relaxation method of playing.

Fees: Two half-hour periods per week: \$18 for the term of six weeks. One period per week: \$11 for the term.

STUDIES WITH PROFESSOR ZIEGLER

Professor Samuel P. Ziegler studied Cello under D. Hendrick Ezerman, of Amsterdam, Holland, now head of Philadelphia Conservatory; studied Harmony, Counterpoint, and Fugue under Richard Zickwer, President of Philadelphia Musical Academy, who was a pupil of the great Richter; for two years member of Faculty of Philadelphia Musical Academy.

CELLO

1. Fundamental exercises, scales, etc.
 2. Etudes, duets and easy pieces.
 3. Advanced etudes, solos and concert pieces.
- Two lessons a week, twelve lessons, \$18.00.

HARMONY

The study of scales, intervals, triads, seventh chords and their inversions.

Easy modulations, suspensions and Harmonization of melodies.

Two lessons a week, tuition fee, class \$6.00, private \$10.00.

COUNTERPOINT

Simple counterpoint in two, three and four parts.
Same terms as Harmony.

HISTORY OF MUSIC

Beginning of Opera, Oratorio and Instrumental Music; Composers of Classic and Romantic Schools; Modern Music and Composers.

Terms same as Harmony.

PUBLIC SCHOOL MUSIC

PROFESSOR ZIEGLER

The design of these courses is to prepare men and women to teach music in the public and high schools.

Teachers and Supervisors of music in public schools must be qualified to teach Harmony, History of Music, Sight Singing and Musical Appreciation. They will need also a well rounded education and a love for the work. Some knowledge of string and wind instruments used in the orchestra is recommended. Hence the following courses are offered:

1. *Ear Training.*

Pitch, Rhythm, and Notation which represents them. Chord recognition, simple modulation and transposition. One hour a week. Tuition \$6.00.

2. *Sight Singing.* Singing in common keys, beginning with simplest problems in pitch and rhythm; two, three and four part singing. One hour a week, tuition fee \$6.00.

3. *Public School Music.* Methods and material for teaching in primary and grammar grades.

High School methods. Outlines of teaching Harmony, Musical History and Musical Appreciation.

Musical Activities, including preparation of programs, etc.

One hour a week, tuition fee \$6.00.

PIANO

MISS ALINE WEIR WILSON

Miss Wilson was a pupil and the assistant of the late Rafael Joseffy, and her teaching experience has been both extended and successful. Her work has been very valuable in the University during the past two years.

In addition to her work with other pupils, Miss Wilson will give especial attention to those desiring to make a profession of teaching and teachers desiring to do additional work.

Tuition for the term: Full time, \$15.00; half time, \$8.00.

STUDIES WITH MISS McLENDON

Miss Anna McLendon is a graduate of Texas Christian University College of Music with three years of post graduate study and a teaching experience of two years.

SIGHT SINGING AND EAR TRAINING

This course includes training for public school work. The lessons are given in class meeting two hours a week. Tuition \$5.00.

PIANO

A course of two lessons a week, one-half hour each, for six weeks is offered by Miss McLendon. Tuition \$10.00 for the six weeks.

VOICE

MISS CANNON

Miss Lalla Bright Cannon studied under Sergei Kliban-sky and assisted him in his studio in New York, formerly leading vocal instructor in Stern Conservatory, Berlin, and previous to this Miss Cannon had other notable instructors in New York; was soloist in a church in New York and sang with the Rubinstein Club.

Voice Culture and Singing, two, three or four lessons per week. Voice placement, consisting of correct breathing, resonance, tone, evenness of scale, intonation, diction, flexibility, with phrasing and interpretation.

SUMMER SCHOOL OF HOME ECONOMICS

PURPOSE OF THE SCHOOL

The primary object of this school is to develop young women in all womanly ways and graces and prepare them to become worthy makers and preservers of the home. The courses of study are prepared to secure for the student a thorough understanding of home-making.

Such a purpose has two forms: First, to supply a scientific study of foods, clothing, shelter and the care of the sick, serving the ends of economy, art, health and conven-

ience. Second, to enable the student scientifically to perform the professional offices of artistic dressmakers, milliners, caterers, dietitians in hospitals, and house decorators.

EQUIPMENT

Large rooms in the Administration Building of the University have been well furnished with individual gas stoves and every modern article that may contribute to the latest and most practical methods of cooking. Likewise ample equipment is at hand for sewing, dressmaking, drawing and decorating. A strictly modern dining room has been fitted out for this Department. The University has regular departments for Chemistry, General Economics, bacteriology and Painting, all of which are available for students of this school.

DOMESTIC SCIENCE

Cooking and Serving 12, three credits, if Chemistry precede.

1. A study of the production, manufacture, and composition of typical foods, their classification according to the food principles and the study of the relation to the needs of the body.

2. A study of the cookery processes and their application in the cooking of typical foods.

3. A study of the principles involved in the cleaning and caring for the various sorts of utensils and materials found in the kitchen.

Tuition fee, \$16.00; food supplies, \$6.00.

Meal Serving 22, three credits, if *Cooking 12* and *Chemistry* precede. Special stress on cost and conservation, and work on war substitutes. Laboratory lessons, a continuation of course 12, only in a higher form Tuition fee, \$16.00; food supplies, \$8.00.

DOMESTIC ART

Sewing 12, three credits.

This course is arranged for those wishing to begin sewing in the elementary form. Learning the stitches, both plain and decorative, and the making of simple underwear by hand is given special stress. Patterns used will be drafted by the students. Tuition \$8.00.

Sewing 22, three credits, if *Sewing 12* and *Textiles 22* precede. Pre-requisite, *Sewing 12* or its equivalent. Blouses and dresses are made with a certain amount allowed for the expenditure of each. Tuition fee \$8.00.

Textiles 22.

Pre-requisite, *Chemistry 11* or *14*. Study of the different fibres, their growth, manufacture, etc. Also the weaving and spinning processes. Testing of wool, cotton, and silk for adulterations and impurities. Lessons on weaving. This course will be given if the demand is sufficient. No tuition fee for those who take sewing.

Other Courses with college credits are offered during the fall winter and spring.

SUMMER SCHOOL OF ART

MRS. E. R. COCKRELL, INSTRUCTOR

The Art Department will hold its usual summer session of six weeks. A term's work can be done in this length of time, as a lesson is given every morning, six days in the week, from eight until twelve o'clock.

The summer term of the Art Department has come to be one of the most successful of the whole year. All students remaining for it are seriously intent upon accomplishing as much as possible. There are very few diverting activities at this time of the year, and because of fewer pupils the instructor can give much personal attention to each one.

The art rooms are well situated for summer work, being in the main building, where they are cool and well ventilated, and all surroundings are conducive to good work.

Mrs. Cockrell will have charge of the summer work with what assistance is necessary according to the size of the class. The following branches will be taught:

Charcoal Drawing.

Oil, Water-color and Pastel Painting.

Tapestry.

China Painting.

Art Supervisor's Course.

Tuition for the entire term of six weeks is \$20.00. Less time may be taken at a proportionate division of price.

SUMMER SCHOOL OF BUSINESS

Beginning June 10 and continuing for four weeks, the College of Business will give the following Certificate Courses:

BOOKKEEPING

This course will meet the needs (1) of those who want to prepare for the State Examinations, (2) those who want a brief course in accounts that will enable them to keep an average set of books, (3) those who want to teach a brief course in connection with their regular school work. Tuition fee, \$6.00.

BUSINESS PENMANSHIP

This course is offered especially for those who want to teach Arm Movement Writing in the public schools. Methods of teaching it in the various grades will be thoroughly treated. Tuition fee, \$8.00.

SHORTHAND AND TYPEWRITING

Credits will be given in these subjects to those who do not complete them. Those who desire to review their shorthand and typewriting will find this an excellent opportunity. Unfinished courses may be completed by correspondence. Tuition fee, \$10.00.

For further information address,

T. C. U. COLLEGE OF BUSINESS,
Fort Worth, Texas.

SUMMER SCHOOL OF ORATORY

MISS LEILA LONG POWELL, PRINCIPAL

One of the regular yearly teachers in oratory will offer in the Summer Session courses in physical culture, training for speaking, voice, interpretation of the printed page, and dramatics. All pupils will receive private instruction. Work done at this time will receive credit in the School of Oratory.

Miss Julia Duncan has been detailed by Miss Powell for work in the Summer School.

Tuition: Two lessons per week, \$15.00.

MISCELLANEOUS INFORMATION

CHURCH ADVANTAGES

The city of Fort Worth has many great churches and Sunday Schools, where every form of Christian activity is wisely directed under circumstances best suited to promote an intelligent faith, a consecrated life, and an efficient service. The Faculty uses every reasonable incentive to keep the students in close touch with these centers of religious work. A pastor for the University and community devotes his entire time to the moral and religious needs of all. The University Church will afford such religious opportunities and activities as the students and people around the University require.

STUDENTS' VOLUNTEER BAND

The Band is composed of young men and women who are preparing for work in the foreign field. They have expressed a willingness to go wherever the Foreign Board may deem it best to send them. They meet weekly for the purposes of devotion, for intelligent study of the mission fields and for increasing missionary interest.

THE MINISTERIAL ASSOCIATION

The Ministerial Association is an organization composed of students preparing for the ministry. It meets every Friday evening. Discussions of themes related to practical church work, sermons, etc., are held at these meetings. Occasional addresses are given by visitors. In this organization the more mature ministers assist the younger ones in obtaining work among the churches, and render all possible help in various other matters.

Y. W. C. A.

The Young Women's Christian Association is an important factor in College life as it is an organization seeking to advance the social, intellectual, moral and spiritual interests of young women. The work of the Y. W. C. A. is undenominational. Devotional services are conducted once a week in the parlors of Jarvis Hall. The Y. W. C. A. has been able to accomplish much good by meeting the practical needs of the students. The local association was influential in organizing a number of classes in Christian World Democracy. There can be no doubt that the spirituality of the students has been greatly deepened through the influence of the Y. W. C. A.

T. C. U. INTERSCHOLASTIC LEAGUE

As a step toward University Extension work, similar to the University Interscholastic League for the State, the Faculty committee on public speaking has organized the T. C. U. Interscholastic League. This League is composed of all the public schools of Tarrant County that teach above the seventh grade, and is for the purpose of promoting interest in public speaking, encouraging literary ability and fostering athletic skill among the schools of the County.

The final contests are to be held at T. C. U. on the last Saturday in April. In 1919 only the Declamatory Contest will be held, for which the Oratorical Association offers \$15.00 as first prize and \$5.00 as second. Hereafter the other features will be added. Each school is to have a local organization and furnish representatives for the contests. The Executive Committee consists of the following members of Texas Christian University: Head of the Department in Oratory, in charge of Declamation; Head of English, in charge of Essays; Head of Law Department, in charge of Debating; Athletic Director, in charge of Athletics; also the President of the Oratorical Association shall be a member of this Committee. These five members shall select a General Chairman.

ORATORICAL ASSOCIATION

The purpose of this association is to promote oratory in its best sense among its members, and, so far as may be, throughout the school. All oratorical contests are under its supervision, and it elects delegates to the State Oratorical Association, of which it is a member. Each student has the privilege at the time of matriculation of paying fifty cents to the University and receiving a ticket of admission to all oratorical events during the year.

LITERARY SOCIETIES

The University maintains five literary societies, the Add-Ran and the Shirley for College young men, the Clark and the Walton for the College young women, and the Roberts for preparatory students. These societies have their own halls, and from time to time render public programs. Their work is of the highest class.

PRIZES

SOCIETY PRIZES

1. *The T. E. Shirley Prize.* The former President of the Board of Directors offers annually a \$20.00 gold medal to the student in the Shirley Society making the best grade in scholarship and general work.

2. *The J. T. McKissick Prize.* Mr. McKissick offers \$10.00 to the best worker in the Add-Ran Literary Society.

3. *The Van Zandt Jarvis Prize.* A \$10.00 gold medal is given to the best worker in the Walton Literary Society.

MALCOLM H. REED ORATORICAL PRIZE

Mr. M.-H. Reed of Austin, Texas, offers a beautiful solid gold watch to the winner of an inter-society oratorical contest. This contest has become one of the features of commencement week.

THE R. H. GOUGH PRIZE

Dr. R. H. Gough of Fort Worth, since the final award of the Gough Cup last year, offers a \$25.00 gold medal to the successful contestant for the honor of representing Texas Christian University in the Inter-Collegiate State Oratorical contest.

THE BOYD-HEAD MEDAL

Drs. Frank Boyd and Wesley J. Head of Fort Worth, offer a \$25.00 gold medal to the person doing the most efficient debating throughout the year's contests. Open to undergraduates doing the equivalent of twelve hours' College work.

GENERAL PROFICIENCY PRIZE

This is awarded only to students who have taken all of their courses in this school, and is presented to the student making the highest percentage during the four years necessary to graduation. It will not be awarded except to students whose general average on final examinations A+. Grades made in special or private examinations will not be considered. The prize is a handsome gold medal.

SCHOLARSHIPS

One free literary scholarship is awarded to the student making the highest record in the Senior Academy class, and in each class of the College of Arts and Sciences. In making this award, proper account is taken of the student's general bearing and conduct.

HIGH SCHOOL SCHOLARSHIPS

Two free literary scholarships are given to the honor graduates of any High School that is affiliated with the Texas Christian University—one scholarship to a young man and one to a young woman. The regular State list of affiliations is used.

PUBLICATIONS

THE BULLETIN

The bi-monthly periodical is the official medium of communication between the school and its friends. One number is the annual Catalogue. The other numbers contain announcements; past and future happenings of interest to the patrons, news of Faculty changes, of the work of the churches for the school, the progress of Education Day, plans, improvements, etc. It is well filled with facts that the people ought to know, and told in a style readable and interesting.

The Bulletin will be mailed regularly to every friend who will indicate a desire for it. The University desires to keep its friends informed of its progress.

Besides *The Bulletin* and other matter issued by the University authorities, two periodicals reflecting the inner life and various activities of the school are published by the students: *The Skiff* and *The Horned Frog*.

THE SKIFF

A weekly publication, popular in character, giving the news of the institution. The paper is growing in favor, and has one of the largest lists among College papers in the State of Texas.

THE HORNED FROG

This is the College "Annual," and comes from the press near the close of the session. It is a neat book of some two hundred and fifty pages, reflecting all sides of College life from its more serious phases to the jokes and pranks which grow out of warm friendship and good will. It is the one publication which the student feels he must take home with him. It serves as the best exhibit he can make to his friends of the inner life of the school, and in years to come it revives the most delightful memories of his College experiences.

MORALS AND DISCIPLINE

It sometimes happens that students, away from home for the first time and free from parental authority and the restraining influence of home life, retrograde morally. Usually, we may add, the tendencies under changed conditions depend largely upon the stability of the character of the student as established by home training. The Faculty of Texas Christian University is pledged to make the morals of students a matter of prime concern.

Certain guiding principles are observed in administering the discipline of the school. These are regarded fundamental and necessary in maintaining strong, consistent discipline. On the other hand, we recognize that right motive is the chief element in conduct, that self-discipline is the best of discipline, that the subtler influences of a healthful atmosphere and of a correct school sentiment must constitute the chief reliance for good government. On the other hand, there is a place for the strong arm of authority, and it will be exercised promptly and without apology when occasion demands.

The discipline proceeds upon the assumption that the students are gentlemen and ladies who are actuated by high motives and lofty ideals. They are not treated as children, but rather as young men and women who are responsible in a large measure for their conduct. They are not burdened with many rules. A few regulations are intended chiefly as reminders of matters of propriety that grow out of the community life of a University that might be otherwise overlooked, even by well-meaning students.

1. Study hours are observed from 7:30 to 10:30 p. m., every night in the week except Saturday and Sunday.
2. The use of tobacco is prohibited in the halls of college buildings, on the campus, and upon the athletic field.
3. The playing of cards and other games of chance is strictly forbidden.
4. The rooms must be kept in a tidy condition, and open for inspection by the monitors and matrons at all hours.

5. Regular Sunday School and church services are held at the University by the College pastor. Attendance at one service each Sunday, the morning church service, is required of all students resident in the College dormitories. Attendance at other services is encouraged, but is entirely optional.

6. An effort is being made to provide military instruction in the University by the opening of the next fall term. If this effort is successful all able-bodied male students will be required to receive the regular military training provided.

Every effort is put forth to make the students' surroundings ideal by fostering the best influences. They are carefully guarded against the allurements of the city. Younger students will not be allowed to visit the city without permission, which will be withheld unless a good reason is offered. Standing accounts must not be contracted with merchants. In this we beg the co-operation of parents. Do not allow students an unnecessary amount of spending money.

Students finding it necessary to be out of the city must obtain leave of absence from the Dean.

Any student desiring to withdraw from the institution before the time for which he matriculated has expired, must report to the Dean before withdrawal. Should he leave without securing the Dean's consent, he is not entitled to a letter of honorable dismissal. The fact that he is not entitled to such a letter will be entered upon the permanent records of the University.

The spirit of the school is thoroughly democratic. No secret societies are allowed. Hazing is positively forbidden.

Every student on entering is required to sign a pledge that he will not engage in class rushing or in hazing, also that he will neither join, nor assist in organizing, any secret club or fraternity or society or any organization whatever not approved by the Faculty.

Character and conduct, not clothes and money, determine the students' standing. Those working their way stand as well as any, if they are in other respects deserving. The

students who are earning their way by doing janitor or dining-room service are usually among the best of students.

In order to represent the institution in any public contest as an athlete, an orator, or a debater, the student must conform to the scholarship requirements fixed by the organization under whose auspices the contest is held.

No student shall be permitted to represent his class, his society or any other organization, in any public way, who is not a bona fide student or who is under discipline for misconduct, for persistent non-attendance upon classes or for neglect of other school duties.

ATHLETICS

The athletic interests of the University will be under the direction of Mr. Tipton, an excellent Christian gentleman, who is in every way most competent to lead this feature of the college life of the men, and under Miss Duncan, who is equally competent to care for the athletic training of women. Every student who pays the matriculation fee will have free admission to all games that will be played by University students in Fort Worth.

ROOMING IN THE COLLEGE BUILDING

All students, male and female, whose homes are not in Fort Worth, are required to room and board in the college buildings, except by special consent. Students will not be received who board or room in private homes without special permission. No student will be matriculated who disregards this ruling of the Board of Trustees. The financial needs of the school are such as to demand the full support of every patron—and every patron will receive fair compensation. Although frequent changing of rooms is discouraged, the Faculty reserves the right to make such changes.

Any teacher reserving a room in either of the dormitories is expected to hold the room engaged until the end of the session and is required to board in the College. Rooms will not be furnished without board, nor board without rooms.

RATES

All Charges are Cash in Advance, Payable on the First
School Day of Each Term

	Fall Term	Winter Term	Spring Term
Matriculation Fee, payable by all students who board in dormitories or take 3 or more literary subjects	\$10.00	\$ 6.00	\$ 6.00
Matriculation Fee per subject in either College of Arts and Sciences or Fine Arts Department will be paid by all students who do not take three or more literary subjects	1.00	1.00	1.00
Registration Fee, payable by all who do not pay full matriculation fee	1.00	1.00	1.00
Board	84.00	63.00	63.00
Room Rent	32.00	24.00	24.00
Corner Room or Single Room....	36.00	27.00	27.00
Two in Single Room, each.....	24.00	18.00	18.00
When a person desires to pay for session (Sept. to June), in ten partial payments or less add 10% to regular rates.			
Room Deposit, to cover breakage in dormitory, or double light socket, or electric appliance, (returned at end of session with deduction for any breakage which student may cause)	5.00		
Medical Director and trained nurse fee by all students boarding in dormitories or adjacent to University	2.50	2.50	2.50
Vaccination (required unless excused by University physician).....	1.00		

	Fall Term	Winter Term	Spring Term
For changing, dropping or adding any subject	1.00		
Literary Department—			
Tuition, College of Arts and Sci- ences	34.00	25.50	25.50
Tuition, Academy	32.00	24.00	24.00
Tuition, Law Department.....	35.00	30.00	30.00
For students taking time of teachers in excess of 18 hours per week an additional charge will be made for each extra hour for the term	1.00	1.00	1.00
For student taking less than three subjects in College of Arts and Sciences, or less than full time in the Department of Fine Arts, per literary subject	10.00	7.50	7.50
For student taking full time in Col- lege of Fine Arts, and less than three literary subjects, per lit- erary subject	10.00	7.50	7.50
For student taking less than three law subjects, for each law sub- ject	12.00	10.00	10.00
Laboratory Fees—			
Chemistry	5.00	5.00	5.00
Deposit for breakage in chemis- try, returnable at end of course, with deduction for breakage	3.00		
Biology	4.00	4.00	4.00
Physics or Spectroscopy	3.00	3.00	3.00
Geology	2.00	2.00	2.00
Music Department—			
Piano under Mr. Doering	56.00	42.00	42.00
Piano under Mrs. Doering	56.00	42.00	42.00
Four in class, under Mr. or Mrs. Doering, each	40.00	30.00	30.00

	Fall Term	Winter Term	Spring Term
Piano under assistant	32.00	24.00	24.00
Voice, Mrs. Cahoon	60.00	45.00	45.00
Voice, under assistant	40.00	30.00	30.00
Violin under Mr. Cahoon	40.00	30.00	30.00
Cello under Mr. Ziegler	40.00	30.00	30.00
Harmony or Counterpoint	28.00	21.00	21.00
Harmony class, not over four ...	16.00	12.00	12.00
History of Music	6.00	5.00	5.00
Sight Singing and Ear Training	6.00	5.00	5.00
Piano rent, 1 hour daily	6.00	4.50	4.50
Piano rent, 2 hours daily	12.00	9.00	9.00
Piano rent, 3 hours daily	18.00	13.50	13.50
Piano rent, unlimited time	20.00	15.00	15.00

Oratory Department—

Private Lessons, Miss Powell	52.00	39.00	39.00
Private Lessons, Miss Mosey	40.00	30.00	30.00
Private Lessons, Miss Duncan....	40.00	30.00	30.00

Art Department—

Painting and Drawing	30.00	22.50	22.50
China Painting and Firing	36.00	27.00	27.00
Freehand Drawing	6.00	5.00	5.00
Art History	6.00	5.00	5.00

Domestic Science—

Cooking Tuition, per course with food supplies	33.00	26.00	26.00
Sewing Tuition, per course	12.50	10.00	10.00
Dictaries	20.00	15.00	15.00
Textiles	4.00	3.00
Household Management	5.00
Theory of Teaching	5.00

Students taking double time in any subjects will pay one and two-thirds times regular rate for tuition, but this reduction does not apply to food supplies.

Students taking courses in Science or Literature to complete the full Domestic Science course will pay the same rates as others not taking work in Domestic Science Department.

	Fall Term	Winter Term	Spring Term
College of Business—			
Bookkeeping Course	\$40.00	\$30.00	\$30.00
Stenographic Course	40.00	30.00	30.00
Both of above courses	45.00	35.00	35.00
Touch Typewriting	12.00	10.00	10.00

DISCOUNTS

Discount for children of ministers who are solely dependent upon the ministry for support (applies to tuition in the College of Arts and Sciences and Academy only)50%

Ministers' and teachers' wives or children, over 21 years of age will pay regular rates.

Students taking only one-half time in any Fine Arts subject will be charged full time rate, less40%

REFUNDS AND REDUCTIONS

Students having paid their accounts for the term in advance who leave on account of sickness before the end of the term, will be charged board at proportional rate for the time up to and including the week of withdrawal. The balance of the board charges unused will be refunded in cash, and the balance of other unused charges will be credited on later tuition within eighteen months, provided that the student withdrew on account of sickness, certified by the college physician. If a student withdraws for any other reason the entire unused amount will be credited on the next term's

tuition. No refunds are made except as above, and no student is received for less than one term without previous agreement.

Students entering late in a term who seek full credit for studies will pay full tuition, but board and room will be counted from the day of entrance.

Students losing time in the College of Fine Arts due to the sickness of the teacher will not receive a rebate if the work can be made up. In case the student is sick, making up the work is optional with the teacher.

No refund will be made on account of a change in course of study or dropping subjects during a term unless authorized by the Dean of the Faculty.

Week-end visits are not permitted except on written request by parents; and no reduction for board will be made for week-end visits or for work in the city.

No reduction of fees is made for holidays. Charges are made by the term, and no estimation by the month, week or day will be recognized. Students who are not regular boarders or who are not taking three meals a day must arrange for meals at the office before entering the dining room, and the rate will be 35 cents per meal.

Permission with financial adjustment must be received from the Business office to receive a guest or friend at the table. A charge of 35 cents per meal will be made against any student for guest or friend.

In no case will a student be permitted to enter classes permanently until bills are settled or satisfactorily arranged for. 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 automatically dropped from classes.

Students are not admitted to examinations and not entitled to credits unless all bills, such as board, tuition, room rent and fees, have been paid for that term.

No money will be advanced to students by the school for any purpose.

ALL BOOKS ARE CASH. No exceptions. Parents are advised to deposit sufficient funds in the T. C. U. Bank for such expenses.

All privileges of the school are open to students during the Christmas holidays, excepting class room work.

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

STUDENTS LISTS 1917

BACHELOR OF ARTS

Dorothy Agee	Merle Holsapple
Elsie Mae Baxter	Mary Rebecca Hull
Elva Fae Baxter	John Lee Lattimore
Mary Biggerstaff	Ruth Young McFadin
Fannie Belle Darter	Theron Charlton McGee
Ruby Marie Douglas	Anna Joe Pendleton
Ben M. Edwards	Lucile Routh
Lula Maude Elkin	John Watson Shockley
Nellie Elkin	Ray Hamilton Skaggs
Shervert Hughes Frazier	Butler Stirman Smiser
Mrs. Lena Gardner	Mae Bettie Taylor
John Claude Grady	Pauline Teddlie
Bernice Lillian Holmes	Mary Ruth Wilhite

MASTER OF ARTS

Franklin G. Jones	John Watson Shockley
Roy Hampton Gough	James Shirley Sweeney
William Jones	

BACHELOR OF DIVINITY

John Watson Shockley

GRADUATE DIPLOMA IN PIANO

Lucile Durrett

DIPLOMA IN ART

Iris Estes	Lyle V. Priest
Rosalyn A. Petta	Winnifred Wallace Yates

CERTIFICATE IN ART

Ruby Parks	Pattie A. Richardson
Lena Roberta Stafford	

GRADUATE DIPLOMA IN ORATORY

Erskine Long

Ruby Walker

DIPLOMA IN ORATORY

Marian Allen

Anna Joe Pendleton

Carolyn Crisp

Ireta Robison

Lena Gilbert

Lucille Routh

Anne Ruby McLendon

Thelma Smith

CERTIFICATE IN ORATORY

Ruby Jones

Burmah Pressley

DIPLOMA IN LAW

Jewel N. Bauldwin

Jesse Arna Raley

William E. Bauldwin

Jesse Martin

DIPLOMA IN DOMESTIC SCIENCE

Beth Coombs

ENROLMENT, 1917-18

GRADUATES

G. P. Brous	Granbury, Texas
— Alden A. Evans	Fort Worth, Texas
James Oscar Garrett	Thorpe Springs, Texas
— Roy Hampton Gough	Fort Worth, Texas
Mrs. Lucretia Irby	Fort Worth, Texas
William Jones	Fort Worth, Texas
— John Watson Shockley.....	Fort Worth, Texas
J. Shirley Sweeney	Fort Worth, Texas
— Mrs. C. S. Weaver	Fort Worth, Texas

SENIORS

— Elsie Mae Baxter.....	Brownwood, Texas
— Elva Fae Baxter.....	Brownwood, Texas
— Mary Biggerstaff	Childress, Texas
— Fannie Belle Darter	Fort Worth, Texas
— Ruby Marie Douglas.....	Cleburne, Texas
— Ben M. Edwards.....	Vernon, Texas

Lula Maude Elkin.....	Midland, Texas
Nellie Elkin	Midland, Texas
Mary Louise Foster.....	Fort Worth, Texas
Shervert Hughes Frazier.....	Fort Worth, Texas
Nathan Gerstein	Fort Worth, Texas
John Claude Grady.....	Fort Worth, Texas
Bernice Lillian Holmes.....	Fort Worth, Texas
Merle Holsapple	Sherman, Texas
Mary Rebecca Hull.....	Milford, Texas
John M. Keith	Fort Worth, Texas
Ruth Young McFadin.....	Austin, Texas
Theron Charlton McGee.....	Fort Worth, qTexas
John Henry Monk.....	Alameda, Cal.
Anna Joe Pendleton.....	Vernon, Texas
Harry Travis Rhodes (deceased)	San Antonio, Texas
Lucile Routh	Trenton, Texas
E. B. Sewell.....	Jacksboro, Texas
John Watson Shockley.....	Fort Worth, Texas
Ray Hamilton Skaggs.....	Winters, Texas
B. S. Smiser.....	Fort Worth, Texas
W. Floyd Sweet	Fort Worth, Texas
Mary Ruth Wilhite	Midland, Texas

JUNIORS

J. P. Agerton.....	Fort Worth, Texas
Ethel Biggerstaff	Childress, Texas
Chas. Butts	Wichita Falls, Texas
L. O. Dutton.....	Fort Worth, Texas
S. S. Faulkner.....	Eddy, Texas
Ruth Ford	Fort Worth, Texas
Margaret Forsythe	McKinney, Texas
Lena Gilbert	Vernon, Texas
Genevieve Goff	Fort Worth, Texas
Mary Hefner	Forney, Texas
Glenn C. Hutton.....	Fort Worth, Texas
Ruth Kneeland	Dallas, Texas
Homer Ladd	Fort Worth, Texas
Ava Lee Mars	Fort Worth, Texas
Mary Melton	Allen, Texas
Gladys Parker	Fort Worth, Texas
Lena B. Reeder	Amarillo, Texas

Gladys Richards	Italy, Texas
Ireta Robison	Forney, Texas
Joe N. Sisk	Fort Worth, Texas
Thelma Smith	Vernon, Texas
Lallah de Stivers	Celina, Texas
Marguerite Walker	Fort Worth, Texas

SOPHOMORES

Walter Acker	Fort Worth, Texas
Myrna Agerton	Fort Worth, Texas
— Fred W. Albrecht	Fort Worth, Texas
— Marian Allen	Fort Worth, Texas
Pauline Allen	Corsicana, Texas
— Russell Anderson	Lamkin, Texas
— Floy Ator	Stephenville, Texas
Dorothy Barber	Fort Worth, Texas
Grace Becker	Fort Worth, Texas
Beulah Bell	Fort Worth, Texas
Eva Marie Betts	Fort Worth, Texas
Sybil Black	Breckenridge, Texas
Paul E. Boynton	Plainview, Texas
Cecil Bradford	Mansfield, Texas
— Geneva Bradley	Fort Worth, Texas
Lola Bridges	Childress, Texas
Katherine Broadley	Fort Worth, Texas
— Imogene Cambron	Fort Worth, Texas
Nann'e Carter	Graford, Texas
McKee Cayton	Detroit, Texas
L. W. Chilton	Goliad, Texas
Mortimer Coke	Atlanta, Texas
— Nancy Crutchfield	Fort Worth, Texas
Morgan J. Davis	Fort Worth, Texas
— Susan R. Davis	Hubbard City, Texas
— Winnie Dodson	Fort Worth, Texas
Letha Easterwood	Temple, Texas
— Marjorie Edgar	Weatherford, Texas
— Elizabeth Elliott	Troy, Texas
Iris Estes	Midland, Texas
Ruth Furman	Fort Worth, Texas
Kathryn Garrett	Fort Worth, Texas

✓ Ruby Green	Bowie, Texas
Lillian R. Haltom	Fort Worth, Texas
Nellie Hanger	Fort Worth, Texas
William J. Harris	Snyder, Texas
Ben H. Hill	Fort Worth, Texas
W. L. Hills	Rule, Texas
✓ Leila Johnson	Fort Worth, Texas
✓ J. Earl Jones	Kilgore, Texas
Herbert L. Jones	Paris, Texas
Golden Kennemur	Sulphur Springs, Texas
✓ G. C. Kiker	Fort Worth, Texas
E. M. Ligon	Byers, Texas
John McLean	Fort Worth, Texas
Virginia McLean	Fort Worth, Texas
✓ Joan Neal	Vernon, Texas
Nina Phillips	Cooper, Texas
Peter M. Scardino	Bryan, Texas
Elizabeth Shelburne	Lancaster, Texas
✓ Ben M. Terrell	Fort Worth, Texas
Irving Weber	Fort Worth, Texas
Ava Maude Wester	Sulphur Springs, Texas
✓ J. Arliss Winn	Fort Worth, Texas
Mary Louise Zeloski	Fort Worth, Texas

FRESHMEN

Will Hill Acker	Fort Worth, Texas
✓ Charles H. Aldridge	Plano, Texas
Velma Armstrong	Fort Worth, Texas
✓ Olive Avery	Fort Worth, Texas
✓ Avondell Bacon	Abilene, Texas
Charles Boone Barger	Anna, Texas
Bodie Bateman	Eddy, Texas
✓ Carlah L. Berney	Fort Worth, Texas
✓ Lloyd Billingsley	Paris, Texas
Bettie Sue Blackburn	Fort Worth, Texas
✓ Olene Bludworth	Fort Worth, Texas
J. W. Boultinghouse	Fort Worth, Texas
✓ Marion F. Bralley	Denton, Texas
Estle Brown	Anna, Texas
✓ Dagmar Carlson	Fort Worth, Texas

—Mable Lou Chapman.....	Sulphur Springs, Texas
Velma Ruth Cole	Fort Worth, Texas
Beth Coombes	Stamford, Texas
Yewell Cornelius	Fort Worth, Texas
Pansy Cozby	Fort Worth, Texas
—George W. Dahnke	Palmer, Texas
Myrl Davidson	Fort Worth, Texas
Robert C. Davidson	Jacksboro, Texas
Lemuel E. Day	Fort Worth, Texas
—Ewell Delk	Waxahachie, Texas
—Helen Devitt	Fort Worth, Texas
—Frank A. Douglas	Beaumont, Texas
Grace Douglas	Cleburne, Texas
—Sim Driver	Iola, Texas
Fulton E. Dye	Fort Worth, Texas
Robert Hugh Easley	Detroit, Texas
—Paul Edwards	Fort Worth, Texas
Ethel Ellis	Blooming Grove, Texas
—Grance Fancher	Seymour, Texas
Leona Farmer	Alvord, Texas
Rena Forshall	Fort Worth, Texas
S. E. Frost	Fort Worth, Texas
Dorene Gee	Greenville, Texas
Mary George	Fort Worth, Texas
Leona Goshorn	Fort Worth, Texas
Jeanette Guertler	Fort Worth, Texas
Flora Haley	Irvnig, Texas
Bessie May Hancock	Fort Worth, Texas
R. M. Hardison	Lampasas, Texas
Fred J. Harrington	Plano, Texas
—Charles H. Harrold	Fort Worth, Texas
Jesse B. Harwell	Commerce, Texas
Mary Healey	Fort Worth, Texas
—A. J. Hembree	Fort Worth, Texas
—Bess Hendrick	Cooper, Texas
Odessa Hensley	Gainesville, Texas
—Howard Hill	Commerce, Texas
Hill Hudson	Pecos, Texas
—Jack Isaacs	El Paso, Texas
—Kathleen Jackson	Tom Bean, Texas

Jewel Jeter	Fort Worth, Texas
Lillian Johnson	Bonham, Texas
Winnisue Johnson	Bonham, Texas
Annie Lou Jones	Waxahachie, Texas
Granville Jones	Lone Oak, Texas
Harrold R. Jones	Fort Worth, Texas
Madeline Jones	Bonham, Texas
Georgia Keach	Fort Worth, Texas
Dorothy Keeble	Fort Worth, Texas
Mary Lou Keirsey	Cleburn, Texas
Myra Kelly	Sabinal, Texas
Terry King	Fort Worth, Texas
Johnnye Lockhart	Fort Worth, Texas
Beatrice Mabry	Fort Worth, Texas
Harry H. Martin	Fort Worth, Texas
Ruth Martin	Benjamin, Texas
Mary McBride	Beaumont, Texas
Baby Glenna McBroom	Fort Worth, Texas
Hallie McClung	Cleburne, Texas
Horace McCraney	Handey, Texas
Forest McCutcheon	Dallas, Texas
Ruth McKenzie	Wichita Falls, Texas
Mary Francis McQuillan	Galveston, Texas
Leo R. Meyer	Waco, Texas
Mozelle Miller	Cooper, Texas
Merne Nail	Cleburne, Texas
Fred W. Norris	Palestine, Texas
Mary E. Odell	Fort Worth, Texas
LuRainey Oldham	Corsicana, Texas
Robert A. M. Parker	Fort Worth, Texas
Vivian Parker	Fort Worth, Texas
Roy Parks	Breckenridge, Texas
Tony Pecora	Beaumont, Texas
Harry S. Price	Fort Worth, Texas
Chester Priest	Forney, Texas
Ben Parks	Fort Worth, Texas
Henry G. Prinzing	Waco, Texas
Grace Pruitt	Fort Worth, Texas
William Reeder	Fort Worth, Texas
Maidel Roberts	Mineral Wells, Texas

Ruth Robinson	Fort Worth, Texas
— Jack Rogers	Pilot Point, Texas
Thelma Routh	Trenton, Texas
M. V. Rumph Jr.,	Mansfield, Texas
Ferne Rundle	Apache, Okla.
Gertrude Sanders	Logansport, La.
John R. Sandidge	Fort Worth, Texas
William D. Shepherd	Byers, Texas
Edythe E. Shockley	Sylvatus, Va.
Ethel V. Shockley	Sylvatus, Va.
Will Singleton	Avondale, Texas
Ola P. Srygley	Fort Worth, Texas
— Temple Stallcup	Garland, Texas
R. B. Sullivan	Fort Worth, Texas
S. H. Taylor	Goliad, Texas
R. M. Thomas	Mansfield, Texas
Albert Traweek	Matador, Texas
Leah Traylor	El Campo, Texas
Baden Tynes	Cooper, Texas
Gladys Veit	Fort Worth, Texas
— Margaret Vest	Sherman, Texas
Mary Elizabeth Waits	Fort Worth, Texas
Ruby Walker	Fort Worth, Texas
— Antoinette Walter	Fort Worth, Texas
— Jewel Walters	Jacksonville, Texas
Ola Weathered	Fort Worth, Texas
— Harvie Weathered	Fort Worth, Texas
W. C. Wiggins	May, Texas
Bryan Wingo	Fort Worth, Texas
Henry T. Wolcott	Midland, Texas
Lawrence Wood	Paris, Texas
James R. Wright	Merkel, Texas

LAW

— Jewel N. Baldwin	Cleburne, Texas
— William E. Baldwin	Cleburne, Texas
Edward S. Bond	Fort Worth, Texas
Frank D. Carson	Fort Worth, Texas
Paul Glenn	Plano, Texas
— Shadie Hale	Chillicothe, Texas

O. D. Hawes	Fort Worth, Texas
Radford D. Howard	Quanah, Texas
Dewey Lawrence	Paris, Texas
Jesse Martin	Fort Worth, Texas
Paul Monroe	Pueblo, Colo.
Roy Parks	Breckenridge, Texas
J. A. Raley	Bryson, Texas
E. P. Rogers	Fort Worth, Texas
Jno. F. Sturgeon	Paris, Texas
Thomas D. Taylor	Fort Worth, Texas
Herschel Upton	San Angelo, Texas

UNCLASSIFIED

Riley Aiken	Brownsville, Texas
D. F. Austin	Fort Worth, Texas
E. R. Bahan	Fort Worth, Texas
Jessie Barden	Fort Worth, Texas
Marian Booth	Fort Worth, Texas
Mrs. M. A. Buhler	Fort Worth, Texas
A. E. Burns	Fort Worth, Texas
Agnes C. Byrne	Fort Worth, Texas
Florence Carnahan	Milford, Texas
Gabie Sue Carpenter	Decatur, Texas
Mary Carter	Fort Worth, Texas
Ruby Clarke	Arlington, Texas
Mrs. Boyd Clayton	Fort Worth, Texas
Carrie C. Correll	Fort Worth, Texas
Louise Cowan	Stephenville, Texas
L. B. Craven	Fort Worth, Texas
Christine De Vitt	Fort Worth, Texas
Georgia Dinkins	Fort Worth, Texas
B. E. Dowling	Fort Worth, Texas
Florence Durrett	Fort Worth, Texas
Bonnie Eddleman	Weatherford, Texas
Robert Edmonson	Fort Worth, Texas
Mrs. R. F. Feemster	Fort Worth, Texas
Elizabeth Fouts	Fort Worth, Texas
Mrs. Lena Gardner	Fort Worth, Texas
H. R. Garrett	Auburn, Ga.

Ruby Glosson	Fort Worth, Texas
Mrs. Colby D. Hall	Fort Worth, Texas
P. M. Hall	Fort Worth, Texas
Frederick S. Harrell	Olney, Texas
Ben F. Hearn	Mesquite, Texas
Genevieve Henry	Fort Worth, Texas
Ethel Horn	Fort Worth, Texas
Ho-Sheng Huang	Chin Chew, China
V. R. Hughes	Fort Worth, Texas
F. G. Jones	Midland, Texas
A. A. Kelly	Stephenville, Texas
Ray King	Fort Worth, Texas
Tom Lacewell	Evant, Texas
Ophelia Lambert	Fort Worth, Texas
Harvey Latson	Fort Worth, Texas
Loy W. Ledbetter	Denton, Texas
Jessica Lloyd	Fort Worth, Texas
Mrs. A. McCartney	Fort Worth, Texas
Grace McCullah	Fort Worth, Texas
Myrtle McGregor	Fort Worth, Texas
Blanche McVeigh	Fort Worth, Texas
Mary Lee Moore	Fulton, Mo.
Winnie Lewis Mullican	McKinney, Texas
M. L. Munday	Munday, Texas
Kirtland Parks	Fort Worth, Texas
Bess Perry	Knox City, Texas
Virginia Peterson	Justin, Texas
D. L. Petty	Novice, Texas
Durothy Pipkin	Beaumont, Texas
Ethel Read	Fort Worth, Texas
Anna Roe	Cleburne, Texas
Nona Lee Rogers	Quanah, Texas
Millie Rosenstein	Fort Worth, Texas
Janie Russell	Fort Worth, Texas
Mrs. Madeline Sanchez	Fort Worth, Texas
S. J. Shettlesworth	Fort Worth, Texas
Noan Shockley	Fort Worth, Texas
Mrs. B. S. Smiser	Fort Worth, Texas
Van Zandt Smith	Fort Worth, Texas
Lyla Jean Stephens	Fort Worth, Texas

F. W. Strong	Fort Worth, Texas
Eva Sweet	Fort Worth, Texas
James Todd Jr.	Fort Worth, Texas
Mrs. James Todd	Fort Worth, Texas
E. R. Tucker	Benbrook, Texas
Margaret Utley	Fort Worth, Texas
Stella Walters	Joshua, Texas
Sherman White	Huckaby, Texas
Frieda Wirtz	Fort Worth, Texas
Cicero S. Woodward	Fort Worth, Texas

FINE ARTS

Grace Abernathy	Bonham, Texas
Floy Alvis	Fort Worth, Texas
Nannie Lou Andrews	Fort Worth, Texas
Sannie Andrews	Fort Worth, Texas
Burness E. Axtell	Fort Worth, Texas
Mrs. H. C. Baird	Fort Worth, Texas
Boyce Baker	Texarkana, Texas
Annie Lee Ballard	Fort Worth, Texas
Florence Blanks	Lockhart, Texas
Esther Bonham	Wichita Falls, Texas
Mrs. Marvin Brown	Fort Worth, Texas
Mrs. H. P. Buck	Fort Worth, Texas
Grace Buckley	Fort Worth, Texas
Lalla B. Cannon	New York, N. Y.
Marie Clendenon	Fort Worth, Texas
Katie May Cook	El Centro, Cal.
Loula Corpening	Amarillo, Texas
Edward Cramer	Ennis, Texas
Carolyn Crisp	Sunset, Texas
Mrs. A. D. Dabney	Eastland, Texas
Mary Sue Darter	Fort Worth, Texas
F. Gertrude Davies	Big Springs, Texas
Ruby Dennis	Dorris, Texas
Fatine Dowdle	Fort Worth, Texas
Jeanette Driskill	Fort Worth, Texas
Gladys Duncan	Batlett, Texas
Ruth Duncan	Bartlett, Texas
Lucile Durrett	Fort Worth, Texas

Elizabeth Duringer	Fort Worth, Texas
Florence L. Edgar	Weatherford, Texas
Iris Estes	Midland, Texas
Mrs. R. H. Foster	Fort Worth, Texas
Ethel Friedman	Fort Worth, Texas
Libbie George	Burleson, Texas
Mrs. Hattie Graham	Fort Worth, Texas
Maybelle Graham	Fort Worth, Texas
Ruth Greene	Blooming Grove, Texas
Gertrude Hendricks	Cooper, Texas
Loneta Holland	Midlothian, Texas
Dwight Holmes	Fort Worth, Texas
Lucile Howard	Fort Worth, Texas
Mary E. Hogle	Fort Worth, Texas
Blix Holbrook	Sulphur Springs, Texas
Mrs. B. M. Jarrett	Fort Worth, Texas
Grace Jennings	Fort Worth, Texas
Louise Jennings	Fort Worth, Texas
Mrs. Franc W. Jones	Dallas, Texas
Ruby Jones	Lubbock, Texas
Mrs. Earl Kennard	Cleburne, Texas
Francis Kuykendall	Fort Worth, Texas
Neutie Le Hew	Fort Worth, Texas
Pearl E. Leonard	Fort Worth, Texas
Mrs. Fred Linington	Fort Worth, Texas
Pearl Livsey	Longview, Texas
Erskine Long	Fort Worth, Texas
Sybil Love	Fort Worth, Texas
Bonita Martin	Waxahachie, Texas
Mrs. Ralph Martin	Fort Worth, Texas
Anne McLendon	Fort Worth, Texas
Mozelle Miller	Crawford, Texas
Mrs. D. O. Modlin	Fort Worth, Texas
Mrs. Hugh Monroe	Fort Worth, Texas
Mollie Montgomery	Fort Worth, Texas
Vida Montgomery	Fort Worth, Texas
Ruth Myers	Fort Worth, Texas
Nancy Kate Nash	Fort Worth, Texas
Sylvia D. Naylor	Fort Worth, Texas
Bryant Nowlin	Fort Worth, Texas

ENROLLMENT

145

Ruby Parks	Fort Worth, Texas
Rosalyn Petta	Fort Worth, Texas
Teamydora Phillips	Fort Worth, Texas
-Burmah Pressley	Fort Worth, Texas
Mrs. L. C. Price	Fort Worth, Texas
Mrs. L. G. Priest	Fort Worth, Texas
Lois Quigley	Memphis, Texas
Mrs. Joe Reynolds	Fort Worth, Texas
-Pattie Richardson	Fort Worth, Texas
-Vivian C. Ricker	Fort Worth, Texas
-Louise Roberts	McKinney, Texas
Monroe Rochester	Quanah, Texas
Rosa Nelle Rodgers	Post, Texas
Ferne Rundle	Apache, Okla.
Estelle Shanblum	Fort Worth, Texas
Ruby Roslyn Shankle	Fort Worth, Texas
Mary Sheard	Fort Worth, Texas
-Stella Shelton	Fort Worth, Texas
Salome Shoemaker	Fort Worth, Texas
Bettie Singleton	Fort Worth, Texas
Lena Stafford	Holland, Texas
Mary Strange	Waco, Texas
Mrs. R. B. Sullivan	Fort Worth, Texas
Mrs. Fay F. Terry	Fort Worth, Texas
Georgie Thornton	Fort Worth, Texas
Leah Traylor	El Campo, Texas
-Baden Tynes	Cooper, Texas
Ravia Walker	Cooper, Texas
Martha Wall	Grapevine, Texas
Mrs. H. C. Wallenburg	Fort Worth, Texas
Nell Williams	Fort Worth, Texas
Ellen Witherspoon	Mansfield, Texas
-Lillie May Yarbrough	Fort Worth, Texas
Winnifred Yates	Fort Worth, Texas

DOMESTIC SCIENCE

-Ruth Connell	Fort Worth, Texas
Beth Coombes	Stamford, Texas
Marie Henri	Texarkana, Texas
Alice Long	Fort Worth, Texas

Mrs. J. B. Sweeney.....	Fort Worth, Texas
Maurine Tennison	Texarkana, Texas
Lela M. Tomlinson	Hidllsboro, Texas
Lydia A. Wagner	Fort Worth, Texas

COMBINATION MEDICAL

Mortimer Coke	Atlanta, Texas
James Dean	Fort Worth, Texas
Prof. Carl Rupp Doering	Fort Worth, Texas
Samuel Jagoda	Fort Worth, Texas
R. M. Thomas	Mansfield, Texas
William S. Webb	Chillicothe, Texas

ACADEMY—CLASS A

Mary Ellen Boyett	Fort Worth, Texas
Emma Elder	Marshall, Texas
Venus Farmer	Alvord, Texas
Henry E Fussell	Fort Worth, Texas
Bert Gamble	Dallas, Texas
H. L. Hardy	Fort Worth, Texas
Hardie Hawkins	Fort Worth, Texas
James H. Hook	Fort Worth, Texas
Mary Lee	Fort Worth, Texas
W. C. Mullins	Fort Worth, Texas
Herbert Needham	Fort Worth, Texas
Homer H. Payne	Fort Worth, Texas
C. A. Phillips	Fort Worth, Texas
Venita Saunders	Fort Worth, Texas
Gladys Walker	Breckenridge, Texas

ACADEMY—CLASS B

Joseph W. Bradley	Fort Worth, Texas
L. E. Campbell	Fort Worth, Texas
Donald Davies	Toyah, Texas
Irvie May Foote	Haskell, Texas
Fred R. Gamble	Dallas, Texas
Howard A. Gibson	Waxahachie, Texas
Roy A. Graves	Lubbock, Texas
Martin M. Green	Fort Worth, Texas
Cedric Hamlin	Wichita Falls, Texas

W. H. Hardy	Fort Worth, Texas
A. T. Hawthorne	Fort Worth, Texas
Nora Healey	Fort Worth, Texas
George Kuntz	Fort Worth, Texas
E. H. Mahan	Dallas, Texas
D. R. Marsh	Fort Worth, Texas
Elsie McCarroll	Fort Worth, Texas
A. B. McReynolds	Oregon City, Ore.
N. E. McKillip	Fort Worth, Texas
Reedie Nigh	Menard, Texas
Lura V. Phenix	Fort Worth, Texas
Anson Rainey	Dallas, Texas
Norma Rowland	Fort Worth, Texas
Paul Scott	Quinlan, Texas
Wm. J. Spreen	Fort Worth, Texas
John Teddie	Fort Worth, Texas
Pauline Terrell	Baird, Texas
G. B. Wade	Jacksboro, Texas
Walter Wilson	Princeton, Texas

ACADEMY—CLASS C

Charles H. Anderson	Fort Worth, Texas
Robert Badgett	Grand Prairie, Texas
R. F. Bailey	Detroit, Texas
Bryan Blalock	Bonham, Texas
M. A. Buhler	Fort Worth, Texas
Evelyn Carpenter	Plano, Texas
Mrs. George T. Cope	Fort Worth, Texas
Omega Cronkrite	Lillian, Texas
Bruce Cross	Wichita Falls, Texas
Adolphus Dollins	Detroit, Texas
Virginia Flournoy	Fort Worth, Texas
Bill Gilbert	Burkburnett, Texas
Lewis Glenn	Plano, Texas
Flora Haley	Irving, Texas
Troy Haire	Granger, Texas
Calvern Henry	Southland, Texas
Gilbert Hogg	Fate, Texas
Robert Hogg	Fate, Texas
James Holmes	Josephine, Texas

Mildred S. Hook	Fort Worth, Texas
Ethel Johnson	Fort Worth, Texas
Walter Knox	Fort Worth, Texas
Rufie Lee	Fort Worth, Texas
Nellie Lewis	Holland, Texas
John H. Luck	Gatesville, Texas
T. W. Mayfield	Fort Worth, Texas
Homer McCartney	Fort Worth, Texas
Clifford McDonnell	Fort Worth, Texas
Elleen McDonnell	Comstock, Texas
Aileen McFarland	Weatherford, Texas
Roy L. McGuire	Vera, Texas
Bryan Miller	Cleburne, Texas
Lucile Miller	Crawford, Texas
Vernon Miller	Crawford, Texas
Gertrude Millican	Arlington, Texas
Frank Mullins	Dallas, Texas
J. W. Norwood	Burleson, Texas
Alice O'Keefe	Fort Worth, Texas
Mary Louise Reed	Fort Worth, Texas
J. R. Roberts	McKinney, Texas
Leander Roberts	McKinney, Texas
Mattie Joe Roberts	New Boston, Texas
Jack Rutledge	Alvarado, Texas
Rex Rutledge	Alyarado, Texas
William Skaggs	Winters, Texas
Carl W. Slay	Frost, Texas
Hon Smith	Round Mountain, Texas
James C. Smith	Detroit, Texas
Houston Spikes	Lubbock, Texas
Ira B. Taylor	Granger, Texas
Howard Vaughn	Fort Worth, Texas
David Wilson	Oran, Texas
Joseph Wilson	Denison, Texas

COLLEGE OF BUSINESS.

Edward Alexander	Quanah, Texas
Verna Lee Altman	El Paso, Texas
L. D. Anderson	Abilene, Texas
Mary Afton Arnett	Guthrie, Texas

Alonzo Bain	Crowell, Texas
L. W. Baker	Goliad, Texas
Beryl Bartlett	Fort Worth, Texas
Everett Bell	Crowell, Texas
Kate Blalock	Longview, Texas
Mance Bomar	Crowell, Texas
Maurice W. Brally	Denton, Texas
Fred Brown	Crosbyton, Texas
Charles A. Bryson	San Angelo, Texas
Thelma Burkhart	Fort Worth, Texas
M. E. Carothers	Rule, Texas
Eugene Cowden	Midland, Texas
R. R. Crump	Asherton, Texas
Myrl Davidson	Fort Worth, Texas
Lottie Davis	Dickens, Texas
R. G. Forsythe	McKinney, Texas
Esther Gibson	Fort Worth, Texas
Ruel B. Gray	Fort Worth, Texas
H. Haden	Blooming Grove, Texas
Marjorie Hamill	Strawn, Texas
Bess Haney	Laneville, Texas
Clyde Harmon	Fort Worth, Texas
Ellen Hartgrove	Millersview, Texas
J. C. Herndon	Springfield, Tenn.
Maggie Hester	Donna, Texas
Ernest E. Hooten	Princeton, Texas
Geal Humphrey	Fort Worth, Texas
Jay Jackson	Crosbyton, Texas
Roy Jackson	Timpson, Texas
Gladys Jones	Childres, Texas
Eva Maude Jordan	Fort Worth, Texas
Mrs. Mary Jordan	Fort Worth, Texas
Mable Lawritzen	Fort Worth, Texas
Margaret Leahy	Fort Worth, Texas
Paul Lockman	Cleburne, Texas
Gladys Loflin	Strawn, Texas
Clyde B. Lokey	Lubbock, Texas
J. Marshall Magill	Denton, Texas
Emil Martin	McKinney, Texas
Lurline Martin	Electra, Texas

Katherine Mayhew	Fort Worth, Texas
Gladys McLarty	Vernon, Texas
Roy B. Miller	Crawford, Texas
D. P. Nicholson	Fort Worth, Texas
Mae Porter	Fort Worth, Texas
Junie Rhodes	Odessa, Texas
Harry Roberts	Fort Worth, Texas
Mamie Roberts	Bonham, Texas
Mattie Lois Roberts	Bonham, Texas
James A. Sharpe	Cleburne, Texas
Floyd Shepherd	Snyder, Texas
Bessie Slack	Childress, Texas
Carrie Slack	Childress, Texas
Aline Spencer	Waxahachie, Texas
Zada Stafford	Spur, Texas
Selby Stovall	Italy, Texas
Lee Swickheimer	Fannin, Texas
Sallie Rho Sydnor	Fort Worth, Texas
Dorothy Thompson	Crowell, Texas
Edna Van Landingham	Lone Oak, Texas
Carl Walsh	Murray, Texas
Noble Whitworth	Matador, Texas
Buena Vista Williams	Fort Worth, Texas
Virginia Alin Williams	Fort Worth, Texas

Medical Courses	126	Scholarships	120
Midland College	14	Sewing	99, 113
Missionary Studies	52	Shorthand	94, 116
Monument, Courses in.....	63	Sociology	48, 60
Officers	5, 6, 9	Spanish Courses	45, 98
Oratory	76, 118	Summary	151
Orchestra	73	Summer School	102
Philosophy	45	Teachers' Certificates	31
Physical Education	80	Traditions	11
Physics	30, 99	Trustees	3
Piano Courses	67, 109	Typewriting	95
Political Science	47, 107	Violin	72
Prizes	119	Visitors' Course	53
Publications	121	Voice	70, 112
Recitals	74, 84	Y. W. C. A.	118
Rooms in College	124		