Southwest Texas State Teachers College

SAN MARCOS, TEXAS

MEMBER OF
ASSOCIATION OF TEXAS COLLEGES
AMERICAN ASSOCIATION OF COLLEGES FOR TEACHER EDUCATION
SOUTHERN ASSOCIATION OF COLLEGES AND SECONDARY SCHOOLS

Forty-ninth Annual Catalog
For 1951-52
(Being a Supplement to the Annual Catalog for 1950-51)

THE COLLEGE BULLETIN
VOLUME XVII, No. 2       June, 1951
PUBLISHED QUARTERLY BY THE
SOUTHWEST TEXAS STATE TEACHERS COLLEGE

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Published Quarterly at San Marcos, Texas.
AIR FORCE ROTC

Lt. Col. Earl W. Lewis, USAF
Professor of Air Science and Tactics

1. Will be activated July 1, 1951.

2. Instruction will begin in September, 1951.

3. Air Force Reserve Officers Training Corps Program is a four-year course of instruction, two years being devoted to Basic Training and two years to Advanced Training.

4. High school graduates who are eligible for admission to college may be admitted to basic training.

5. Veterans who have one year of service to their credit may be admitted to advanced training if adjudged to be officer material.

6. High school graduates with three years of ROTC credit may be admitted to the second year of basic training.

7. College students who have to their credit two years of ROTC instruction at a federally recognized institution may be admitted to advanced training.

8. All Air Force ROTC courses carry academic credit.
PREFATORY NOTE

This is a supplement to the General Catalog for 1950-51, copies of which are available for reference in the offices of the Registrar, the Deans, the Heads of Departments, and in the Library.

Principles and policies, regulations, curricula and courses as set forth in the catalog for 1950-51 continue in full effect with the following exceptions:

1. The following courses listed in the catalog have been discontinued: Business Administration 56, 217, 247; Chemistry 323; Education 79, 83, 129; Music 13. Note: Education 316 is no longer acceptable in Supervision and Administration.

2. The following courses listed in this bulletin are new: Education 67, 335; Physical Education 203, 204, 244, 253, 311, 345, 346, 347 (formerly 247), 348, 399.

3. Orientation 13 will, effective with the beginning of the regular session 1951-52, carry three semester hours credit.

4. A student who as a part of the last thirty semester hours of work that he offers toward graduation enrolls for a course of freshman rank that falls in the field of his major or his minor or for any other course of freshman rank required of him for graduation will receive only two-thirds credit for such a course.

5. Approval of candidacy for admission to any course in Education in advance of Education 53 and Education 67 and again to admission to Directed Teaching shall be granted only to those who show evidence of potential professional competence in the following areas:
   1. Scholarship
   2. Character
   3. Personality
   4. Physical and Mental Health
   5. Intelligence
   6. Definite intention to teach

6. The requirements for graduation with an undergraduate degree with a major in Physical Education (for women) as outlined in this bulletin take precedence over the comparable ones heretofore obtaining.

7. Music as been re-introduced as a major (as outlined in this bulletin) that may be offered in partial fulfillment of the requirements for graduation with either the degree of Bachelor of Arts or Bachelor of Science in Education.

8. The curricula leading to the degrees, Bachelor of Science in Education, Bachelor of Science in Home Economics, Bachelor of Science in Industrial Arts, Bachelor of Business Administration, as outlined in this bulletin take precedence over the comparable curricula heretofore obtaining.

9. Health and Physical Education has been introduced as a major in the curricula leading to the Master's degree.

10. Fees for 1951-52 are those set forth in this bulletin.
SOUTHWEST TEXAS STATE TEACHERS COLLEGE

COLLEGE CALENDAR, 1951-52

REGULAR SESSION

1951

September 17-19, Monday-Wednesday: Freshman Orientation and Registration.
September 19, Wednesday: College Entrance Examinations.
September 20, Thursday: Registration of all other students.
November 9, 10, Friday, Saturday: Golden Anniversary Celebration, Dedication of Buildings, Alumni Meeting and Homecoming.
November 11, Sunday: Armistice Day.
November 15, Thursday: Mid-semester grades due.
November 22-24, Thursday-Saturday: Thanksgiving Holidays.
December 20, Thursday: Last day of work before Christmas.

1952

January 2, Wednesday: Classes resume.
January 22-25, Tuesday-Friday: Examinations for the first semester.
January 29, Tuesday: Registration for the second semester.
March 5, Wednesday: Last day for filing applications for degrees to be conferred on May 28.
March 27, Thursday: Mid-semester grades due.
April 10, Thursday: Sunrise Easter Service.
April 11-14, Friday-Monday: Easter Holidays.
April 21, Monday: Founders' Day.
May 25, Sunday, 8:00 P.M.: Baccalaureate Sermon.
May 22-26, Thursday-Monday: Examinations for the second semester.
May 28, Wednesday, 10:30 A.M.: Graduating Exercises.

SUMMER SESSION, 1952

June 2, Monday: Registration for First Half Summer Session.
June 3, Tuesday: Classes begin.
June 14, Saturday: Last day for filing applications for degrees to be conferred on August 21.
July 11, Friday: First half session closes.
July 14, Monday: Second half session opens.

REGULAR SESSION, 1952-53

September 15, Monday: First semester opens.
FEES AND EXPENSES

Estimated expenses for undergraduate students attending the Southwest Texas State Teachers College, exclusive of such variable items as clothing, railroad fare, etc., are tabulated below.

Required Fees

<table>
<thead>
<tr>
<th></th>
<th>Per Semester (18 wks.)</th>
<th>Per Year (36 wks.)</th>
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<tbody>
<tr>
<td>Registration (Tuition)</td>
<td>$25.00</td>
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<tr>
<td>Student Service Fee</td>
<td>15.00</td>
<td>30.00</td>
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<td></td>
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Trust Fund Deposit (Refundable) ........................................ 2.00

Room and Board*

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<tr>
<th></th>
<th>Per Installment (4 per semester)</th>
<th>Per Semester (18 wks.)</th>
<th>Per Year (36 wks.)</th>
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<tr>
<td>Sallie Ward Beretta Dormitory (Women)</td>
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<td>420.00</td>
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<tr>
<td>New Gray Street Dormitory (Women)</td>
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<tr>
<td>Dining Hall Dormitory (Women)</td>
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<tr>
<td>Harris Hall (Men)</td>
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<td>208.00</td>
<td>416.00</td>
</tr>
<tr>
<td>New Cooperative House (Women)</td>
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<td>156.00</td>
<td>312.00</td>
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<tr>
<td>Other Cooperative Houses (Women)</td>
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<td>144.00</td>
<td>288.00</td>
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<tr>
<td>Residence Halls (Men or Women)</td>
<td>47.00</td>
<td>188.00</td>
<td>376.00</td>
</tr>
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</table>

*Room and board are computed on the semester basis and are payable in four equal installments, as follows: For the fall semester, the first payment to be made on the date of registering for the fall semester, and the other three payments on or before October 10, November 10, and December 10. For the spring semester, the first payment to be made on the date of registering for the spring semester and the other three payments to be made on or before March 1, April 1, and May 1.

Students not residing in College dormitories may secure board at the College Dining Hall at the rate of $144.00 per semester, payable in four installments in accordance with the schedule indicated above, or they may select food from the College Dining Hall, cafeteria style, and pay for it at that time.

Because of changing food prices, the College reserves the right to increase or decrease the prices listed in this catalogue.

Married veterans may secure one, two, and three-bedroom apartments from the Federal Housing Administration at the Riverside Homes from $25.00 to $40.00 per month, which includes all utilities.

The required fee of $40.00 paid at the time of registration includes the statutory tuition fee of $25.00 per semester which is collected by all Texas State Colleges; and the $15.00 student service fee per se-
semester which entitles the student to admission to auditorium and athletic attractions, subscription to the College Star, use of Sewell Park facilities, use of library, student union and laboratory school privileges, medical services, and some textbooks.

The physician and nurses are available for consultation, and direct the medical services of the College. The student service fee also provides for hospitalization in the "College Infirmary" for a period of twelve days (or, in emergency cases, to a maximum of five days in the Hays County Memorial Hospital if recommended by the College physician and approved by the Coordinator of Health and Physical Education). The college cannot assume responsibility for hospitalization, outside its own infirmary, of students due to accidents occurring in activities which are not sponsored or sanctioned by this institution.

Registration and Tuition Fee for Non-residents: Pursuant to the provisions of House Bill 507 enacted by the 50th Legislature of Texas registration and tuition fees for students who are not residents of Texas have been established as follows:

1. For each semester $150, or $300 for a school year of nine months.

2. For the summer session of twelve weeks the fee shall be $100.

The Trust Fund Deposit is payable only once during the regular session, namely, the first time the student registers and is returnable at the close of the semester or year, provided all Laboratory, Reference Library and Textbook Library records are clear and no damage to College property has been charged to the student.

Students service fees will not be refunded; however, any student withdrawing officially during the first two weeks after the regular registration date is entitled to a refund of 80 per cent of his tuition; during the third week, 60 per cent; during the fourth week, 40 per cent; during the fifth week, 20 per cent; and thereafter, no refund.

In the summer session any student withdrawing officially during the first week after registration day will receive a refund of fifty per cent of his tuition only. A student who withdraws after the first week will not be entitled to a refund.

FEES DEPENDENT ON SPECIAL COURSES

Music Fees for additional private instruction:

Piano, voice, or orchestral instruments:

Two (one-half hour) lessons per week ........ $35.00 per semester

One (one-half hour) lesson per week ........ 18.00 per semester

Instrument Rental .................................. 1.00 per semester

Biology Fee ..................................... 1.00 per semester

Chemistry Fee (not including breakage) ....... 1.00 per semester

Home Economics Fee .............................. 1.00 per semester

Industrial Arts Fee (See course description) .... 1.00 per semester

Art Fee ........................................... 2.00 per semester

Photography Fee .................................. 3.00 per semester
Typewriter Rental .................................................. 1.00 per semester
Certificate Fee (payable when applying for certificate) 1.00
Diploma Fee (payable when applying for degree) ...... 3.00
Diploma Fee (payable when applying for 2-year diploma) ............................................. 1.50

STATE BOARD OF TEACHERS COLLEGE REGENTS

MEMBERS

1951-52

H. L. Mills, President ................................................. Houston
Charles P. McGaha, Vice-President .......................... Wichita Falls
Melvin C. Edison, Second President .......................... Laredo
N. S. Harrell ................................................................ Claude
Walter F. Woodul ....................................................... Houston
Miss Emma Mae Brotze ................................................ Marshall
W. L. Kerr .................................................................. Midland
R. L. Thomas ............................................................. Dallas
John C. Calhoun ................................................................ Corsicana
Claude Isbell, Secretary .................................................. Austin

OFFICERS OF ADMINISTRATION

GENERAL OFFICERS

1951-52

JOHN GARLAND FLOWERS, Ph. D. ........................................... President
ALFRED HENRY NOLLE, Ph. D. .......................................... Dean of College
EDWARD ORLANDO WILEY, Ph. D. ..................Director of Teacher Training
CLAUDE ELLIOTT, Ph. D. ..................................................... Dean of Graduate Studies
J. LLOYD READ, Ph. D. .............................................. Registrar
PATRICK HENRY NORWOOD, Ph. D. ...............Director of Public Service
JEROME C. CATES, M. B. A. ............................................. Business Manager
HENRY ELI SPECK, A. M. .................................................. Dean of Men
MARTIN O. JUEL, A. M. ........................................... Coordinator of Health and Physical Education
ERNEST BRYAN JACKSON, A. M. ......................... Librarian
MAURICE D. HEATLY, M. D. ..................................... College Physician
WILLIAM L. MOORE, M. D. ................................. Assistant College Physician
JOSEPH E. THOMPSON .................................................. Director of Maintenance

INSTRUCTIONAL CHAIRMEN

1951-52

TOLLIE RAYMOND BUIE, M. S. ........................................ Agriculture
VERNA L. DECKERT, A. M. .......................................... Art
CHARLES SPURGEON SMITH, Ph. D. ........................... Biology
ALVIN W. MUSGRAVE, Ed. D. ................................. Business Administration
ADMISSION AND GRADUATION REQUIREMENTS

ADMISSION REQUIREMENTS

Admission by Graduation from High School. Graduates of high school who present fifteen units affiliated by the Texas Education Agency may be admitted to the Freshman class upon presentation of a transcript of work signed by proper authority. The fifteen units must include:

- English, 3.
- Mathematics, 2.
- Social Science, 2, including at least one unit in History.
- Elective sufficient to make 15.

High school students presenting the full fifteen or more admission units, but not including one or two of the seven units prescribed above may be admitted conditionally, the conditions to be absolved by the dose of the Freshman year, provided that those enrolling with less than two units of credit in mathematics will be expected (a) to evidence competency in mathematics equivalent to the above entrance requirement to be demonstrated by tests on techniques and information in the subject or (b) to offer in partial fulfillment of the requirements for graduation under the respective curriculum under which they enroll credit earned in Mathematics 11 absolved in the first or second semester of the freshman year.

Admission by Examination. Applicants for college admission who do not present credentials from accredited high schools may absolve the requirements by examination. The subjects in which the applicant wishes to be examined may be selected from the current bulletin of the Texas Education Agency.

Admission Upon Individual Approval. Applicants over twenty-one years of age may be admitted by special permission of the Registrar provided they present evidence of sufficient ability and determination to pursue college work. Students so admitted may satisfy their college entrance requirements by the completion of at least thirty semester hours of college work, of which six must be in English, six in the social...
sciences, and either six hours in a physical science, or six hours in mathematics, and provided they make an average grade of "C" or above on the thirty hours of work completed.

Credits from Other Institutions. Credit to be allowed for work done in any college or university is determined by the Registrar of the College upon the basis of a transcript of such work signed by the proper authority, provided that the student must file separately or have included in the transcript a copy of his high school record also.

CURRICULUM FOR ELEMENTARY TEACHERS LEADING TO THE DEGREE OF BACHELOR OF SCIENCE IN EDUCATION

Freshman year: Orientation 13; Speech 13; English 11, 12; History 11, 12; Art 13; Music 11; Physical Education Activities, two semester hours; other subjects to make a total of 32 semester hours for the year.

Sophomore year: Education 53, 67; English 63, 64; History 61, 62; Biology 57; Physical Education Activities, two semester hours; other subjects including, preferably, Government 61 to make a total of 32 semester hours for the year.

Junior year: Education 123, 147 (preferably before 123); English 135; General Science 111, 112; Physical Education 112; other subjects, including Government 61, if not previously absolved, and minors, to make a total of 30 semester hours for the year.

Senior year: Education, 12 semester hours of advanced work dealing with the elementary field including Education 181, 182, 227; other subjects, including minors, to make a total of 30 semester hours for the year.

During the junior and senior years students will be expected to complete a total of 60 semester hours of work, provided that of the 124 required for graduation 40 hours must be advanced. They will, moreover, be expected to offer in partial fulfillment of the requirements for graduation two concentrations or minors selected normally from the following teaching fields made up of the subjects respectively indicated; provided (a) that one of the concentrations should be in the field of Art or Health and Physical Education or Social Science, and (b) that with special approval the second concentration may be a modification of one of those listed (as instanced in the case of Music) or may be in a field not listed, e.g., Agriculture or Home Economics or a combination of Science and Mathematics:

I. Art—Art 13, 15, 53 or 73, 63, 123, and at least one advanced course additional.

II. English—English 11, 12, 63, 64, 117, 135, and at least one advanced course additional.

III. Health and Physical Education (For Women). Physical Education 43, 98 (in the Sophomore year); 112, 115 (in the Junior year); 57, 123, 137; Physical Education Activities 1, 2, 4, 6, 9.

Health and Physical Education (For Men). Physical Education 41, 42, 57, 111, 112, 115, 123, 153; Physical Educational Activities, four semester hours.
IV. Library Science—113, 117, 123, 127.

V. Music
A. Vocal (as a first concentration): Music 1, 2; 11, 12; Music Education 107; 143 or 163; 273 or 3 hours of class instruction in orchestral instruments; Voice 1, 3, 5, 7; Piano 1, 3; appropriate ensemble to total 4 hours.
Vocal (as a second concentration): Music 1, 2; 11; Music Education 57; Voice 1, 3; Piano 1, 3; Ensemble, 2 semester hours.
B. Instrumental: Music 1, 2; 11, 12; Music Education 107; 143 or 163; 153 or 3 hours of class instruction in orchestral instruments; Piano 1, 3, 5, 7; 2 hours of class or private instruction in orchestral instruments; appropriate ensemble to total 4 hours.

Note: Equivalent credit in private lessons in voice or piano may in any one of the concentrations be substituted for the respective class lessons indicated.

VI. Science—18 semester hours, including Biology 57 and General Science 111, 112.

VII. Social Science—History 11, 12, 61, 62; Sociology 67; Geography 13; Government 61, 62; and (a) two courses in history selected, preferably from History 111, 112, 121, 143, or (b) 6 semester hours of advanced work in Geography.

VIII. Spanish—Spanish 13, 15, 71, 72, and 6 semester hours of advanced work additional.

IX. Speech—Speech 13, 17, 19, 117, 119 and 6 semester hours additional.

Art 123, Geography 13 and 57, Mathematics 200, Music 57, Physical Education 115 and Sociology 67 are recommended as elective courses. Other elective courses must be chosen with the consent of the proper adviser.

Completion of the course of study as outlined leads to a permanent elementary certificate valid in grades one to seven inclusive and in third class and unclassified high schools.

CURRICULUM FOR HIGH SCHOOL TEACHERS LEADING TO THE DEGREE OF BACHELOR OF SCIENCE IN EDUCATION

Freshman year: Orientation 13; Speech 13, English 11, 12; History 11, 12; Physical Education Activities, two semester hours; other subjects (including, preferably, biology, chemistry or physics, 6 or 8 hours) to make a total of 32 semester hours for the year.

Sophomore year: Education 53, 67; English 61, 62, or 63, 64, or 67, 68; Government 61, 62; Physical Education Activities, two semester hours; other subjects (including, unless previously absolved, biology or physics or chemistry, 6 or 8 hours) to make a total of 32 semester hours for the year.

Junior year: Education 163, 157; other subjects (including teaching major and minor) to make a total of 30 semester hours for the year.

Senior year: Education, 12 semester hours of advanced work in-
The courses making up the teaching major must be selected from any one of the following fields: agriculture, art, biology, business administration, chemistry, English, German, journalism, mathematics, music, physical education, physics, social science, Spanish, speech.

The courses making up the teaching minor may be selected from any one of the fields authorized for a teaching major or in home economics or industrial arts.

Of the sixty semester hours of work that the student will be expected to complete during the junior and senior years as a part of the 124 hours required for graduation forty hours must be advanced.

Completion of the course of study as outlined leads to a permanent high school certificate.

GENERAL CURRICULA LEADING TO THE DEGREES OF BACHELOR OF ARTS AND BACHELOR OF SCIENCE

Freshman year: Orientation 13; Speech 13; English 11, 12; History 11, 12; Physical Education Activities, two semester hours; other subjects to make a total of 32 semester hours for the year.

The student will be expected under this curriculum to absolve the following courses of freshman and sophomore rank in addition to those in Orientation, Speech, English, and History and Physical Education Activities indicated: Mathematics, 3 semester hours; Biology 11, 12 or 21, 22 (or 61, 62 if preceded by Chemistry 11, 12); Chemistry 11, 12 or Physics 11, 12; foreign language, 12 (or 14) semester hours; and Government 61, 62. Ordinarily these courses should be absolved as a part of the work of the freshman and sophomore years, but for reason a student may postpone one of the required courses in science and Government 61, 62 until the junior year.

Sophomore year: English 61, 62, or 63, 64, or 67, 68; Mathematics (unless previously absolved), 3 semester hours; Physical Education Activities, two semester hours; other subjects, including Biology 11, 12 or 21, 22 or Chemistry 11, 12 or Physics 11, 12, to make a total of 32 semester hours for the year.

Junior year: Major, minors and other subjects including Biology 11, 12 or 21, 22 (unless previously absolved); Chemistry 11, 12 or Physics 11, 12 (unless previously absolved); Government 61, 62 (unless previously absolved); other subjects to make a total of 30 semester hours for the year.

Senior year: Major, minors and electives, 30 semester hours.

Majors and Minors. The courses making up the academic major offered in partial fulfillment of the requirements for the degree of Bachelor of Arts may be selected from any one of the following subjects provided that if the student intends to qualify for a certificate to teach the major must be a teaching major and the first minor a teaching minor: Art, Business Administration, Economics, English, Geography, German, Government, History, Journalism, Mathematics, Music, Physical Education, Sociology, Spanish, Speech. The courses making up the academic
major offered in partial fulfillment of the requirements for the degree of Bachelor of Science must be selected from one of the following subjects provided that if the student intends to qualify for a certificate to teach the major must be a teaching major and the first minor a teaching minor: Biology, Chemistry, Physics.

The courses making up an academic minor may in the instance of either degree be selected from any one of the subjects authorized for a major or in Industrial Arts or Library Science.

Of the sixty semester hours of work that the student will be expected to complete during the junior and senior years as a part of the 124 hours required for graduation forty hours must be advanced.

**CURRICULUM LEADING TO THE DEGREE OF BACHELOR OF SCIENCE IN HOME ECONOMICS**

Freshman year: Orientation 13; English 11, 12; Home Economics 11, 12, 21, 22; History 11, 12; Art 13 or Speech 13; Physical Education Activities, two semester hours.

Sophomore year: Education 53, 67; English 61, 62 or 63, 64, or 67, 68; Chemistry 73, 77; Home Economics 63, 67; Sociology 67 or Economics 67; Art 13 (unless previously absolved); Speech 13 (unless previously absolved); Physical Education Activities, two semester hours.

Junior year: Education 157; Biology 61, 62; Home Economics 123, 132, 133, 137; Industrial Arts 115; Sociology 67 (unless previously absolved); Economics 67 (unless previously absolved); Government 61 or Electives, three semester hours.

Senior year: Education 191, 229; Biology 113; Home Economics 103, 113, 143, 193; other subjects, including Government 61 (unless previously absolved), to make a total of 30 semester hours for the year.

Advanced courses must total forty semester hours.

Completion of the course of study as outlined leads to a six-year high school certificate and a legal special permanent certificate in home economics. Candidates receiving satisfactory professional rating by the faculty may also be granted a vocational home economics certificate of approval issued by the State Board for Vocational Education.

**CURRICULUM LEADING TO THE DEGREE OF BACHELOR OF SCIENCE IN INDUSTRIAL ARTS**

Freshman year: Orientation 13; Speech 13; English 11, 12; History 11, 12; Industrial Arts 13, 17, 21, 33; Physical Education Activities, two semester hours; additional work, preferably Mathematics 11, to make a total of 32 semester hours for the year.

Sophomore year: Education 53, 67; English 61, 62 or 63, 64, or 67, 68; Government 61, 62; Industrial Arts 15, 65, 75, 79; Physical Education Activities, two semester hours; other subjects including biology or chemistry or physics, 6 or 8 semester hours, to make a total of 32 semester hours for the year.

Junior year: Education 157, 163; Industrial Arts, 12 semester hours
including 87, 113, 117; other subjects including, preferably a teaching minor, to make a total of 30 semester hours for the year.

Senior year: Education, 12 semester hours of advanced work dealing with the secondary field including Education 191, 229; Industrial Arts 6 semester hours including Industrial Arts 127; other subjects including, preferably, a teaching minor, to make a total of 30 semester hours for the year.

All of the unspecified courses in Industrial Arts required in the Junior and Senior years must be advanced in character and be elected in conference with director of the department. Recommended science: Physics 11, 12. Recommended electives: Art 13 and courses in Ceramics and Crafts.

Of the sixty semester hours of work that the student will be expected to complete during the junior and seniors as a part of the 124 hours required for graduation forty hours must be advanced.

Completion of the course of study as outlined leads to a permanent high school certificate.

CURRICULUM LEADING TO THE DEGREE OF BACHELOR OF SCIENCE IN VOCATIONAL AGRICULTURE

Students wishing to major in agriculture should absolve in the sequence indicated the subject matter included in the course of study outlined below provided that all courses in agriculture should be elected with the advice and consent of the head of the department of agriculture. They should not later than the beginning of the junior year confer with the head of the department of agriculture to determine the additional courses that will be required of them to qualify to teach vocational agriculture under the Smith-Hughes Law should it be their intention to do so.

Freshman year: Orientation 13; Speech 13; English 11, 12; Chemistry 11, 12; Agriculture 13, 15 and 11 or 21; Mathematics 21; Physical Education Activities, 2 hours.

Sophomore year: Biology 11, 12 or (preferably) 21, 22; History 61, 62; English 67; Journalism 13; Agriculture, 12 semester hours chosen from 63, 65, 67, 69, 71; Physical Education Activities, 2 hours.

Junior year: Education 53; Government 61; Biology 113, 115; Agriculture, 18 semester hours (12 semester hours advanced) including (unless previously absolved) 63, 65, 67, 69, 71.

Senior year: Agriculture, 15 semester hours (12 semester hours advanced); Agricultural Education 201, 203, 205, 207, 208.

Note: The advanced courses in Agriculture must include 115, 117, 123, 125, 127, 151, 153.

All students desiring Agricultural Education must be approved by the head of the department. A six-year high school certificate may be earned by taking Education 53 and the 15 hours of Agricultural Education prescribed. If a certificate is not desired, Education 53 and the courses in Agricultural Education may be omitted and free electives chosen.

Of the sixty semester hours of work that the student will be ex-
pected to complete during the junior and senior years as a part of the 124 hours required for graduation forty hours must be advanced.

**CURRICULUM FOR THE DEGREE OF BACHELOR OF MUSIC EDUCATION**

A. Curriculum for Teachers of Vocal Music

Freshman year: Orientation 13; Speech 13, English 11, 12; Music 1, 2; Music 11, 12; Voice (or Piano) 11, 12; Piano (or Voice) 1, 3; Strings 1, 3; Ensemble 1, 3; Physical Education Activities, two semester hours.

Sophomore year: History 51, 52; Government 61, 62; Music 61, 62; Music 63, 64; Applied Music (Primary) 61, 62; Applied Music (Secondary) 5, 7; Ensemble 5, 7; Physical Education Activities, two semester hours.

Junior year: Education 53, 157 or 163; Music Education 107, 143; Music 131, 132; Music 137, 139; Applied Music (Primary) 111a, 111b; Applied Music (Secondary) 9, 11; Chamber Music 113, 115; Ensemble 9, 11; other subjects to make a total of 30 semester hours for the year.

Senior year: Education 157 (unless previously absolved), 163 (unless previously absolved), 191; Music Education 127, 163, 273 and 271 or 275; Music 133, 157; Applied Music (Primary) 112a, 112b; Woodwinds or Brass 1, 3; Percussion 1, 3; Ensemble 13, 15.

Of the total amount of work required for graduation, 40 hours must be advanced.

On completion of the course as outlined the student will be entitled to a Permanent Special Public School Music Certificate (entitling the holder thereof to teach Vocal Music in all of the grades of the public schools), a six-year High School Certificate, and the degree of Bachelor of Music Education.

B. Curriculum for Teachers of Instrumental Music

Freshman year: Orientation 13; Speech 13; English 11, 12; Music 1, 2; Music 11, 12; Applied Music (Primary) 11, 12; Piano 1, 3; Strings 1, 3; Ensemble 1, 3; Physical Education Activities, two semester hours.

Sophomore year: Education 53; History 51, 52; Music 61, 62; Music 63, 64; Applied Music (Primary) 61, 62; Piano 5, 7; Brass 1, 3; Ensemble 5, 7; Physical Education Activities, two semester hours.

Junior year: Education 157 or 163; Music Education 107 and 153 or 163; Music 131, 132; Music 137, 139; Applied Music (Primary) 111a, 111b; Woodwinds 1, 3; Chamber Music 113, 115; Ensemble 9, 11; Government 61, 62.

Senior year: Education 157 (unless previously absolved), 163 (unless previously absolved), 191; Music Education 127, 153, 277; Music 133, 157; Applied Music (Primary) 112a, 112b; Percussion 1, 3; Voice 1, 3; Ensemble 13, 15; other subjects to make a total of 30 semester hours for the year.

Note: It is assumed that the primary field in Applied Music in the foregoing curriculum is an orchestral instrument. If Piano is elected as
the primary field the secondary field in Applied Music must be an orchestral instrument, replacing Piano 1, 3, 5, 7 above, and may be begun in Brass or Woodwinds or Strings 1, 3 to be continued as courses S1 or S2 in the field of Applied Music thus represented.

Of the 124 hours of work required for graduation, 40 hours must be advanced.

On completion of the course of study as outlined the student will be entitled to a Permanent Special Public School Music Certificate (entitling the holder thereof to teach Instrumental Music in all of the grades of the public school), a six-year high school certificate, and the degree of Bachelor of Music Education.

CURRICULUM LEADING TO THE DEGREE OF BACHELOR OF BUSINESS ADMINISTRATION

Freshman year: Orientation 13; Speech 13; English 11, 12; History 11, 12; Business Administration 23 or 25; 19 and 27 or 31, 32 or 43 and 57; Physical Education Activities, two semester hours; other subjects, to make a total of 32 semester hours for the year.

Sophomore year: Education 53; English 61, 62 or 63, 64 or 67, 68; Mathematics 18, 19; Biology or Chemistry or Physics, 6 or 8 semester hours; Business Administration 43 or 57 or 77 and 61, 62; Physical Education Activities, two semester hours.

Junior year: Economics 67, 73; Business Administration, 12 semester hours of advanced work including Business Administration 111, 112 or 161, 162; Government 61, 62; electives, 6 semester hours.

Senior year: Business Administration, 12 semester hours of advanced work; other subjects to make a total of 30 semester hours for the year.

The student is expected to choose advanced business administration courses with the approval of the Director of the Department of Business Administration.

Of the sixty semester hours of work that the student will be expected to complete during the junior and senior years as a part of the 124 hours required for graduation forty hours must be advanced.

PRE-PROFESSIONAL CURRICULA

Students intending to prepare themselves for the study of medicine, law, dentistry, or nursing should enroll under the general curricula leading to the degree of Bachelor of Arts or Bachelor of Science with inclusion of courses as prescribed by specially appointed advisers conversant with their special pre-professional needs.

TWO-YEAR CURRICULUM IN GENERAL EDUCATION

The College offers a two-year curriculum in general education designed to serve the needs of men and women who are not candidates for the Bachelor's degree, but who are interested in securing training for
vocational competency. Completion of the course of study totaling sixty-four semester hours of work, leads to an appropriate diploma.

First year: Orientation 13; Speech 13; English 11, 12; History 11, 12; other subjects including a concentration (described below) and preferably a 6 or 8 hour course in Science to make a total of 32 semester hours for the year.

Second year: Art 73 or Music 67; Physical Education Activities, two semester hours; other subjects, including the required concentration and a 6 or 8 hour course in Science unless previously absolved to make a total of 32 semester hours for the year.

The concentration must include eighteen semester hours of work in one field of subject matter or at least twelve semester hours in each of two such fields selected from the following, provided that the amount of work included in a concentration in the field of business administration may total twenty-four semester hours:

<table>
<thead>
<tr>
<th>Field</th>
<th>Courses</th>
</tr>
</thead>
<tbody>
<tr>
<td>Art</td>
<td>Industrial Arts</td>
</tr>
<tr>
<td>Agriculture</td>
<td>Mathematics</td>
</tr>
<tr>
<td>Biology</td>
<td>Music</td>
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<tr>
<td>Business Administration*</td>
<td>Physics</td>
</tr>
<tr>
<td>Chemistry</td>
<td>Social Science: Economics and</td>
</tr>
<tr>
<td>English, Journalism, or Speech</td>
<td>Geography, Economics and</td>
</tr>
<tr>
<td>German</td>
<td>Sociology, Government and</td>
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<tr>
<td>Health and Physical Education</td>
<td>History, History</td>
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<tr>
<td>Home Economics</td>
<td>Spanish</td>
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</tbody>
</table>

*A concentration in the field of business administration should include:

(a) for training in secretarial science, Business Administration 23, 31, 32, 57, 67;
(b) for training in bookkeeping and office management, Business Administration 19, 23, 27, 61, 62;
(c) for training in stenography and bookkeeping, Business Administration 19, 23, 27, 31, 32, 57;
(d) as cognate electives, Mathematics 18, 19; Economics 67, 73.

**CURRICULA LEADING TO THE MASTER'S DEGREE**

The College offers the degrees of Master of Arts and Master of Education.

The program of work leading to these degrees is designed to stress particularly advanced training for administration, supervision, and more effective classroom teaching, and to that end provides for majors in the following fields of subject matter: Business Administration, Education, Health and Physical Education, Home Economics, Industrial Arts, Language and Literature, Music, Science and Mathematics, and the Social Sciences.

Requirements for admission to the graduate school and for graduation with the Master's Degree are set forth in a special bulletin which will be sent upon request.
DIVISIONS OF INSTRUCTION

I. Education and Directed Teaching

II. English, Journalism, and Speech

III. Fine Arts
   1. Art
   2. Music

IV. Foreign Languages
   1. French
   2. German
   3. Spanish

V. Health and Physical Education and Recreation

VI. Practical Arts
   1. Business Administration
   2. Home Economics
   3. Industrial Arts
   4. Library Science

VII. Sciences
   1. Agriculture
   2. Biology
   3. Chemistry
   4. General Science
   5. Mathematics
   6. Physics

VIII. Social Sciences
   1. History
   2. Economics
   3. Geography
   4. Government
   5. Sociology

IX. Religious Instruction

The courses offered in each of these Divisions are listed in the following pages: those that are described in the catalog for 1950-51, usually by title only; those that are new, with description also.

Note: Orientation 13 (Freshman Orientation) is taught under the auspices of the Personnel Division.
I. DIVISION OF EDUCATION AND DIRECTED TEACHING

Professors Wiley, Votaw, Rogers, Burgum, Norwood, Williams
Associate Professors Wilson, Bruce, Yarbrough, McCanne
Assistant Professors Allen, Bryan, Henderson
Shepherd, Richardson

Students who intend at the time of graduation to become applicants for certificates to teach should complete the requirements outlined under one of the several curricula leading to a permanent elementary, a six-year high school, or a permanent high school certificate. Those who enroll under other curricula, e.g., pre-professional curricula or the non-vocational curriculum in arts and sciences, may offer toward graduation a total of not more than twelve semester hours in Education selected from the following courses, but no other: Education 53, 67, 120, 147, 157, 260. Should such students decide to become applicants for certificates to teach, they may offer toward graduation courses in Education in addition to the permissive maximum of twelve semester hours indicated only provided they are able to meet in full at the time of graduation the requirements prescribed under the law for a permanent elementary, six-year high school, or a permanent high school certificate.

GENERAL COURSES IN EDUCATION

53. Educational Psychology.
67. Introduction to the Study of Education. The purpose of this course is to give the student a general insight into the profession of teaching so that he may decide (1) if he wants to teach, and (2) for what level he wants to prepare. Among the topics considered are the history and philosophy of the public schools in Europe and America, the opportunities and responsibilities offered in teaching, the preparation required, the personal and physical traits needed, the remuneration and retirement provisions, the ethics of teaching, and the evaluation techniques. Observations on both the elementary and the secondary levels are required.

COURSES IN ELEMENTARY EDUCATION

110. Child Study Laboratory for the Elementary School.
123. Methods and Observation in the Elementary School.
147. Child Growth and Development.

Course Numbers. Courses numbered 1 to 49 are intended primarily for Freshmen; 50 to 99, for Sophomores; 100 to 199, for Juniors; 200 to 299, for Seniors. Courses numbered 200-299 marked by a star may be taken at the graduate level provided the requirement of twenty-four semester hours in the field is met by the student and provided that he does work in addition to that required of other students in the class. Those numbered 300 and above are for Graduates only. A numbered course carries credit of three semester hours unless otherwise indicated under its description. Courses represented by two numbers in series (e.g., History 11, 12) must be completed in their entirety before any part thereof may be accepted for credit toward a degree, unless the description of the course specifically makes exception to the contrary.
181, 182, 183. Directed Teaching. A series of courses providing opportunities for observation, participation and directed teaching for students enrolled under the curriculum for elementary teachers.

181S. Directed Teaching. Offered on a six week basis in the Summer Session only for experienced teachers enrolled under the curriculum for elementary teachers.

227. Seminar in Elementary Education.

281. Directed Teaching. A course providing opportunities for graduate students enrolled under the curriculum for elementary teachers who have had previous work in directed teaching.

310. Child Study Laboratory for the Elementary School.
333. Advanced Seminar in Elementary Education.
338. Administration of the Evaluative Criteria for Elementary Schools.
355. The Elementary School Curriculum.
365. Supervision of the Elementary School.

COURSES IN SECONDARY EDUCATION

111. Child Study Laboratory for the Secondary School.
163. Methods and Observation in the High School.
191, 192, 193. Directed Teaching. A series of courses providing opportunities for observation, participation and directed teaching, for students enrolled under the curriculum for high school teachers.

191S. Directed Teaching. Offered on a six week basis in the Summer Session only for experienced teachers enrolled under the curriculum for high school teachers.

229. Seminar in Secondary Education.

291, 292. Directed Teaching. A series of courses providing opportunities for graduate students enrolled under the curriculum for high school teachers who have had previous work in directed teaching.

343. Advanced Seminar in Secondary Education.

COURSES IN ADMINISTRATION

110. Child Study Laboratory for the Elementary School.
111. Child Study Laboratory for the Secondary School.
170. Seminar in Guidance of the Exceptional Child.
175. The Workshop in Problems in Health Education for the Elementary Grades.
210. Safety Education.
213. Administration and Interpretation of Tests.
217. Pupil Personnel Problems and Guidance.
*219. School-Community Relations.
*223. School Finance and School Plant Facilities.
253. The Secondary Curriculum.
*257. Public School Administration.
*276. Counseling Techniques for Personnel Workers.
*278. The Organization and Administration of a Guidance Program.
283. The Music Program in the Public School: Its Administration and Supervision:
310. Child Study Laboratory for the Elementary School.
317. Supervision of Instruction.
333. Advanced Seminar in Elementary Education.
338. Administration of the Evaluative Criteria for Elementary Schools.
343. Seminar in Secondary Education.
355. The Elementary School Curriculum.
365. Supervision of the Elementary School.
370. Seminar in Guidance of the Exceptional Child.
375. The Workshop in Problems in Health Education for the Elementary Grades.
399. Thesis.

Note: Education 399 may count as a course in Administration or Methods as determined by the nature of the work done in the respective course by a given student.

COURSES IN METHODS

123. Methods and Observation in the Elementary School.
163. Methods and Observation in the High School.
181, 182, 183. Directed Teaching.
191, 192, 193. Directed Teaching.
200. The Improvement of Reading Instruction.
227. Seminar in Elementary Education.
229. Seminar in Secondary Education.
273. Audio-Visual Education.
281. Directed Teaching.
291, 292. Directed Teaching.
399. Thesis.

Note: Education 399 may count as a course in Administration or Methods as determined by the nature of the work done in the respective course by a given student.

COURSES IN SPECIAL EDUCATION

120. The Education of Exceptional Children.
130. Institutional Organization.
140. Workshop in the Education of the Handicapped.
170. Seminar in Guidance of the Exceptional Child.
230. Methods of Teaching Handicapped Children.
250. The Psychology of the Physically Handicapped.
*260. Mental Hygiene.
330. Institutional Organization.
335. The Education of the Mentally Retarded. A survey course designed to orient students to the program and the problems relating to the education of that two per cent of the school population known as the mentally retarded. Topics to be covered include the selection of children for special classes, the organization and administration of the special program, and the integration of special classes with the overall school and community life.
340. Workshop in Special Education. Offered in the Summer Session only.
370. Seminar in Guidance of the Exceptional Child.
II. DIVISION OF ENGLISH, JOURNALISM, AND SPEECH

ENGLISH

Professors Wright, Derrick, Snellings, Houston
Associate Professors Taylor, Lueders, Westerfield
Assistant Professors O'Meara, Hightower
Instructor Mallory

Students planning to major in English will be expected to absorb the subject matter included in the following course of study in the sequence indicated, provided that candidates for graduation with the degree of Bachelor of Arts who are not applicants for a certificate to teach may omit the courses in Education otherwise required.

Freshman year: Orientation 13; Speech 13; English 11, 12; History 11, 12; Foreign Language, 6 hours; other subjects, preferably Science, 6 hours; Physical Education Activities, 2 hours.

Sophomore year: Education 53, 67; English 61, 62; Government 61, 62 or History 71, 72; Foreign Language, 6 hours; other subjects (Science, if not previously absorbed), 6 hours; Physical Education Activities, 2 hours.

Junior-Senior years: English 18 hours of advanced work, including English 117 and 145 and 6 hours selected from each of the following groups: (1) 123, 127, 143, 241, and (2) 133, 137, 157, 216, 233, 238; Education, 18 hours of advanced work in the secondary field, including 157, 163, 191; Journalism 127; Library Science 123 or 127; other subjects, sufficient to make the total of 60 hours of work required in the junior and senior years, including Foreign Language (if needed to absorb in full the language requirement described below) and Government 61, 62 and History 71, 72 unless these courses have been previously absorbed.

Students must offer 12 hours in one Foreign Language in addition to two or more entrance units in the same language, provided that this requirement may be met by courses 13 (or two entrance units in the language) and 15 and 71, 72.

A minor in English under the curriculum for high school teachers will consist of English 11, 12, 61, 62, 117, 145, and at least one advanced course in literature; under the curriculum for elementary teachers, English 11, 12, 63, 64, 117, 135, and at least one advanced course in literature.

11. Reading and Writing.

12. Writing.

61. Survey of English Literature from Beowulf to the Eighteenth Century.

62. Survey of English Literature from the Eighteenth Century to the Present.

63. 64. World Literature.

67. Masterpieces in English Literature.

68. Masterpieces in American Literature.

83. Writing for Pre-engineers.

87. Creative Writing.
113. Advanced Composition.
117. English Grammar.
119. Elementary Semantics.
123. British and American Poetry Since 1900.
125. Advanced Writing.
127. Early American Literature.
129. Later American Literature.
133. Shakespeare.
137. The Romantic Poets.
143. Types of World Drama in English (Modern).
145. Reading Materials in the Junior and Senior High School.
147. The English Novel.
149. The American Novel.
157. Significant Victorian Literature.
163. English Literature of the Eighteenth Century.
*216. Chaucer and His Time.
233. Shakespeare and His Age.
*238. Milton.
313. Mark Twain.
318. Byron.
399. Thesis.

JOURNALISM

Assistant Professors Vogel, Rucker

To graduate with a major in Journalism a student will be expected to enroll under either the curriculum for high school teachers leading to the degree of Bachelor of Science in Education or the general curriculum leading to the degree of Bachelor of Arts with inclusion in the respective curriculum of the following courses in Journalism and certain of the other subjects specifically required distributed as indicated:

Freshman year: Journalism 13.
Sophomore year: Journalism 74, 83, 85.
Junior year: Journalism, 6 hours advanced; Economics 67; Sociology 67.
Senior year: Journalism, 6 hours advanced, including 217.

The first minor must be either Social Science or English. It is recommended that the second minor be Foreign Language. All students intending to major in Journalism must have a working knowledge of typing before enrolling for Journalism 13 or must be enrolled concurrently in a typing course.
13. Introduction to Journalism.
74. Advanced Reporting.
83. News Editing I.
85. News Editing II.
117. History of Journalism.
123. Feature and Magazine Article Writing.
125. Advanced Writing.
127. The Supervision of Public School Publications.
133. The Press and Contemporary Affairs.
217. The Practicing Journalist.

SPEECH

Professor Abernathy
Associate Professor Barton
Assistant Professor Zedler
Instructor Bennett

A student electing to major in the department of speech must complete a minimum of twenty-four semester hours of work in the subject including the following courses: 13, 17, 19, 67, 117, 137, provided the major must include a minimum of 12 hours of advanced work. Should he desire recommendation as a teacher of speech, normally 65, 119 and 213 would be required in addition to those courses listed above. The chairman of the department will advise other courses to coincide with the special interests of the student.

A student desiring to minor in speech should submit 13, 17, 19, 117, and 9 more hours. If he is preparing to teach speech he should also submit 213 and practically all the courses offered in his specialty (dramatics, public speaking, or speech correction.)

17. Public Speaking.
Credit: Two semester hours.
Credit: Two semester hours.
65. Stagecraft.
67, 68. Public Discussion and Debate.
75. Acting.
117. Phonetics.
119. Speech Correction.
125. Vocal Anatomy.
137. Play Production.
143. Types of World Drama in English (Modern).
147. Interpretative Reading.
Credit: Two semester hours.
157. Creative Dramatics for Children. This course is designed for the study of creative drama in the elementary school, which has as its main objective total growth of the child. Opportunity for actual work with children in a creative dramatic situation will be given. Attention will also be given to Theatre for Children.

213. Teaching of Speech.

223. American Oratory.

233. The Development of the Theatre.

243. Speech Clinic I.

245. Speech Clinic II.

265. Problems in Forensics.

275. Problems in Dramatics.

287. (Formerly 187). Methods in Correction for Elementary Teachers.
III. DIVISION OF FINE ARTS

ART

Associate Professors Deckert, Lazenby
Instructor Suckle

To graduate with a major in public school art a student will be expected to enroll under the curriculum leading to the degree of Bachelor of Science in Education or under the general curriculum leading to the degree of Bachelor of Arts with inclusion in the respective curriculum of the following courses in art and related fields distributed as indicated, provided that in the instance of the last named curriculum the student will be expected to incorporate the courses in Education required for either a six-year or a permanent high school certificate.

Freshman year: Art 13, 15, 17.

Sophomore year: Art 53, 57, 63, provided that Government 61, 62 may be postponed until the junior year.

Junior year: Art 127, 137 (or 129, 139), 170; and preferably Music 67 and Speech 65.

Senior year: Art 117, 163, 173, 223 and Music 67 and Speech 65 if not previously absolved.

To graduate with a major in crafts a student is expected to enroll under the general curriculum leading to the degree of Bachelor of Arts with inclusion therein of the following courses in art and related fields:

Freshman year: Art 13 and 27 or 37.

Sophomore year: Art 27 or 37 and 53, 63.

Junior year: Art 73 or 173 and 127, 129; Industrial Arts 17; and preferably Music 67 and Speech 65.

Senior year: Art 137, 139, 163; Industrial Arts 65 or 75; and, if not previously absolved, Music 67 and Speech 65.

To graduate with a major in drawing and painting a student will be expected to enroll under the general curriculum leading to the degree of Bachelor of Arts with inclusion therein of the following courses in art and related fields:

Freshman year: Art 13, 15, 17.

Sophomore year: Art 53, 57 and preferably Music 11.

Junior year: Art 157, 170, 173 and Music 67.

Senior year: Art 117, 217.

There is a fee of $2.00 for all art courses. Moreover, the student furnishes materials needed in a given course at his own expense.

15. Drawing and Painting.
17. Survey of Arts.
Credit: Two hours.
27. Ceramics I.
Credit: Two hours.
37. Weaving I.
Credit: Two hours.

53. Design.
57. Design and Lettering.
63. Creative Crafts.
73. History of Art, I.
115. Interior Design.
117. Painting.
123. Art for Elementary Grades.
127. Ceramics II.
129. Ceramics III.
137. Weaving II.
139. Weaving III.
157. Watercolor, Tempera, Oil.
163. Problems in Crafts.
170. Water Color.
Credit: Two hours.
173. History of Art, II.
217. Painting.
223. Art Education.

MUSIC

Professor Tampke
Associate Professors Buchanan, Bek, Bowles
Assistant Professors Lembo, Leighton
Instructors Yearsley, Callahan

Students wishing to major in music education may do so under one of the curricula leading to the degree of Bachelor of Music Education, or under the curriculum leading to the degree of Bachelor of Science in Education or under the general curriculum leading to the degree of Bachelor of Arts.

A student wishing to specialize in public school music under one of the last two curricula indicated may qualify to teach vocal music in all of the grades in the public school by including in the respective curriculum the following courses in music distributed as indicated, provided that in the instance of the curriculum leading to the degree of Bachelor of Arts the student will be expected to incorporate the courses in Education required for either a six-year or a permanent high school certificate:

Freshman year: Music 1, 2; 11, 12; Voice 11, 12; Piano 1, 3; Ensemble 1, 3; and preferably Strings 1, 3.

Sophomore year: Music 61, 62, 63, 64; Voice 61, 62; Piano 5, 7; Ensemble 5, 7; Strings 1, 3 (unless previously absolved).

Junior year: Music 137, 139; Music Education 143 or 163.

Senior year: Music Education 107, 273; Brass or Woodwind, 1 semester hour as indicated by needs; Percussion 1.

Similarly, a student wishing to qualify to teach instrumental music in all of the grades in the public school may do so by including under the respective curriculum the following courses in music distributed as indicated:
Freshman year: Music 1, 2, 11, 12; Major Instrument, e.g., Violin 11, 12; Piano 1, 3; Ensemble 1, 3; and preferably Strings 1, 3.

Sophomore year: Music 61, 62, 63, 64; Major Instrument, e.g., Violin 61, 62; Piano 5, 7; Ensemble 5, 7; and Strings 1, 3 (unless previously absolved).

Junior year: Music 137, 139; Music Education 143 or 163, 153; Ensemble 9, 11.

Senior year: Music Education 107; Brass or Woodwinds one semester hour as dictated by needs; Percussion 1; Major Instrument, e.g., Violin (unless previously absolved).

Note: It is recommended that the student spread his required work in Voice, Piano and Major Instrument over the four years into 11a, 11b, 12a, 12b, 61a, 61b, and 62a, 62b, so that he has longer exposure to his major instrument.

A student wishing to graduate with a major in piano, voice, violin or other orchestral instrument with no intention of teaching music in the public schools may do so by enrolling under the general curriculum leading to the degree of Bachelor of Arts with inclusion therein of the following courses in music:

Freshman year: Music 1, 2, 11, 12; Voice or Major Instrument, e.g., Piano 11, 12, or 21, 22.

Sophomore year: Music 61, 62; Voice or Major Instrument, e.g., Piano 61, 62.

Junior year: Voice or Major Instrument, e.g., Piano 111c, 112c.

Senior year: Voice or Major Instrument, e.g., Piano 161c, 162c.

COURSES IN MUSIC (THEORY)

1, 2. Survey of Music Literature.
Credit: One hour per semester.

Credit: Four hours per semester.


63, 64. Advanced Sight Singing, Ear Training and Dictation.
Credit: Two hours per semester.

67. Music History and Appreciation.

131, 132. Form Analysis.
Credit: Two hours per semester.

133. Counterpoint.

137, 139. The History of Music.
Credit: Two hours per semester.

157. Instrumentation and Orchestration.

235. Composition.

249. Introduction to Musicology.

COURSES IN MUSIC EDUCATION

57. Methods and Materials for the Elementary Grades.

Credit: Two hours.
117. Instrumental Conducting.
Credit: Two hours.
127. Choral Conducting.
Credit: Two hours.
163. Music Methods and Materials in the Junior and Senior High Schools.

247. Advanced Conducting.
271. The Teaching of Voice.
Credit: Two hours.
275. The Teaching of Piano.
Credit: Two hours.
277. The Teaching of Orchestral and Band Instruments.
Credit: Two hours.
279. The Marching Band.
Credit: One hour.

*283. The Music Program in the Public School: Its Administration and Supervision.

313, 317. Problems in Music Education.
Credit: Two or three hours each.
323. Tests and Measurements in Music Education.
399. Thesis.
IV. DIVISION OF FOREIGN LANGUAGE

The first half of each of these courses, i.e., French 13, German 13, and Spanish 13, is planned for students who have had no previous instruction in the particular foreign language indicated by the course name. Students who present as many as two high-school units in a foreign language as college entrance credit will normally take the course numbered 15 as their first course in college if the language they choose to study is the same as the one in which their high-school credit was given. The course numbered 15 may be elected for independent credit but credit earned in the course numbered 13 becomes valid only upon completion of the course numbered 15 also.

FRENCH
Professor Read
Associate Professor Buckner

13, 15. Beginners' Course in French.
Credit: Eight semester hours.
71, 72. Readings in Modern French Literature.

GERMAN
Professor Nolle
Associate Professor Lueders

13, 15. Beginners' Course in German.
Credit: Eight semester hours.
71, 72. Masterpieces in Modern German Literature.
113. Outline Course in German Literature.
117. Lessing, Goethe, Schiller.
123. Modern German Lyric and Drama.
127. Modern German Novel and Short Story.
171, 172. German Literature in English Translation.

SPANISH
Professor Read
Associate Professors Buckner, Lueders

13, 15. Beginners' Course in Spanish.
Credit: Eight semester hours.
71, 72. Conversational Spanish.
141. Advanced Grammar and Composition.
171, 172. Spanish Literature in English Translation.
213. Survey of Spanish Literature from its Beginning through the Eighteenth Century.
223. Modern Drama of Spain.
313. Studies and Problems in Spanish and Spanish-American Literature of the Nineteenth and Twentieth Centuries.
V. DIVISION OF HEALTH AND PHYSICAL EDUCATION

Professors Strahan, Crosslin
Associate Professor Juel
Assistant Professors Jowers, Mellert
Instructors Gensberg, Garner, Dulin, Sherley

A course in physical education activities is required of all students enrolled in the college for the first four semesters of residence work. The following students may, however, at their discretion substitute credit earned in other courses for that which they would be expected normally to attain in physical education activities: (1) ex-service men, (2) students twenty-three years of age or over, and (3) married women with children. These exemptions do not, however, apply to students who are making a major or minor in health and physical education, who will be expected to meet in full the requirements in physical education activities called for under the respective curriculum under which they are enrolled. Sophomore students may defer activities for the Summer Term, provided all work is completed to date.

Curriculum for Women. Women wishing to major in health and physical education and recreation may do so by enrolling under either the curriculum leading to the degree of Bachelor of Arts with inclusion of the courses required to qualify for a six-year high school certificate or under the curriculum for high school teachers leading to the degree of Bachelor of Science in Education with inclusion of the following courses in Physical Education and related fields and certain other required subjects distributed as indicated:

- Freshman year: Biology 11, 12 or Chemistry 11, 12; Speech 17 (in addition to 13) or Art 27; Physical Education 43; Physical Education Activities 1, 2.
- Sophomore year: Biology 51, 52; Physical Education 98; Physical Education Activities 4, 6, provided that Government 61, 62 may be postponed until the junior year.
- Junior year: Physical Education 112, 114, 115; Physical Education Activities 3 and 5 or 7 and 9.
- Senior year: Physical Education 57, 58, 124, 163 or 183, 204; Physical Education Activities 8 and 10 or 12 and 13.

Students wishing to specialize in Camping and Recreation or Therapeutics and Physical Diagnosis or Public Health will be expected in conference with the Director of the Department of Physical Education for Women to modify their course of study accordingly.

Women enrolled under the curriculum for high school teachers wishing to offer toward graduation a minor in Physical Education will be expected to absolve the following courses:

- Physical Education 43, 57, 58, 98, 112, 114, 123, 124, 137; Physical Education Activities 1, 2, 4, 6.

Curriculum for Men. Men wishing to major in health and physical education and recreation may do so by enrolling under either the curriculum leading to the degree of Bachelor of Arts with inclusion of the
courses required to qualify for a six-year high school certificate or under the curriculum for high school teachers leading to the degree of Bachelor of Science in Education with inclusion of the following courses in Physical Education and related fields and certain other required subjects distributed as indicated:

Freshman year: Physical Education 41, 42; Physical Education Activities 21, 22.

Sophomore year: Biology 51, 52 and preferably Chemistry 73; Physical Education 57, 58; Physical Education Activities 21, 22, provided that Government 61, 62 may be postponed until the junior year.

Junior year: Chemistry 73 (unless previously absolved); Physical Education 111, 113, 117, 153; Physical Education Activities (electives), two semester hours.

Senior year: Physical Education, 9 semester hours of advanced work including (a) 101 (or 192 if eligible) and 102 or (b) 191 and 192; Physical Education Activities, two semester hours.

It is recommended that men making a major of Physical Education make a minor of a science or mathematics or industrial arts.

For a minor in health and physical education, men students will be expected to offer 41 or 42, 57, 101 or 191 or 192, 111, 113, 117, 153, plus electives to make a minimum of 19 hours and six activity courses.

Activity courses carry one semester hour of credit each; all other courses carry credit of three semester hours each unless otherwise indicated.

1. Orientation Course in Physical Education for Women.
2. Orientation Course in Physical Education for Women.
3. Dual Sports for Women.
4. Team Sports for Women.
5. Special Activities for Secondary Physical Education.
7. Folk and National Dancing.
8. Modern Dance I.
10. Modern Dance II.
11. Recreational Games for Women.
13. Ballroom and Social Dancing. This course includes the fundamental steps and rhythms of the popular ballroom dance: Social Mixers, Fox Trot, Waltz, Tango, Rhumba, and recent steps. Principles of body position, correct leading and following, as well as all other phases of ballroom etiquette, are stressed.
14. Therapeutic Activities.
15. Required Activities for Men.
17. 41, 42. Teaching Physical Education Activities.
18. Team Sports.
19. Accident Prevention and First Aid.
Credit: Two semester hours.

58. Water Front Activities.

Credit: Two semester hours.

98. Individual and Dual Sports.

101. Athletic Coaching.

102. Instructors Course in Physical Education.

111. Administration of Health Education.

112. Personal and Community Health.

113. Organization and Administration of Physical Education.

114. Sports Officiating.

115. Content and Methods in Physical Education for Elementary Teachers.

117. The Physiology of Exercise.


137. Therapeutics I.

147. Therapeutics II.

151. Sports Officiating.

Credit: Two semester hours.

153. Tests and Measurements in Health and Physical Education.

Credit: Three (formerly two) semester hours.

163. Camp Leadership.

175. The Workshop in Problems in Health Education for the Elementary Grades.

183. Recreational Leadership.

191. Football Coaching.

192. Basketball and Track Coaching.

203. The Administration of Athletics. A study of the various factors involved in the administration of an efficient educational athletic program. Special emphasis will be placed on the avoidance of pitfalls, embarrassing situations, and misunderstandings in order that an integrated program will result.

204. The Administration of High School Activities for Girls. This course is designed to equip the teacher of physical education with information which attempts to provide competency in the administration of activities for high school girls. The phases considered in Part I are: appraisal of activities; problems in program planning; programs in physical education; facilities for the program; equipment and supplies; care of the plant. Other aspects necessary to include are the protection program; the schedules; the budget; departmental policies and rules. Part II will emphasize preliminary preparations for the year; administering the program; the matter of marks; the place of competition; and the conduct of sports, both competitive and non-competitive.
213. Problems in Dance Composition.
243. Principles of Physical Education.
244. History of Physical Education.

253. Curriculum Development in Health and Physical Education. The planning and operation of the total health and physical education program with special attention given to overcoming difficulties peculiar to this field. Assistance will be given in preparing curriculum materials for specific purposes and situations.

311. Organization and Administration of a School Health Program. This course is designed to aid a teacher in the organization and development of a functional and comprehensive health program in his own school, including both the elementary and secondary levels. Emphasis will be placed upon the co-ordination of all aspects of the program, the evaluation of the health needs of the pupils and the community and the use of the community resources in the school health program.

345. (Formerly 245). Supervision of Health and Physical Education. This course deals with the basic principles of supervision as they apply to the special type of supervisor found in the field of health and physical education. Types of supervisory organization are considered as well as the planning of programs and the techniques of supervision such as interviewing, conferences, evaluation procedures, and visitations are dealt with in detail, and where possible, the students are given opportunities to practice these techniques.

346. Literature and Research in Health and Physical Education. This course contains directed reading and reports and discussions of the literature in the fields of health and physical education, a critical analysis of research techniques, and the locations and securing of information, together with the steps necessary to the solution of research problems in this field.

347. (Formerly 247). Problems in Health and Physical Education. This course follows Physical Education 346 and may be taken by a student who desires to work on a research problem. He gathers pertinent data and submits a report on the results of his research.

Credit: Hours and credit are arranged.

348. Organization of the Physical Education Program for the Elementary School. This course is designed to help students overcome the problems existing at the elementary level through program planning and organization in terms of the needs of the child. Discussions will focus on problems of instruction, evaluation, philosophy and the objectives to be attained. The larger role of the teacher in sharing responsibility with all other teachers and administrators will be emphasized in all aspects of school life, inclusive of the health program: the unique contribution of the physical education teacher in the educational process; the concept of the teacher as a community member; and suggestions for the improvement of the quality of professional education.
VI. DIVISION OF PRACTICAL ARTS

BUSINESS ADMINISTRATION

Professor Musgrave
Associate Professors Nichols, Cates, Allgeier
Assistant Professor Parr

Ordinarily students specializing in Business Administration will qualify for the degree of Bachelor of Business Administration by following the curriculum outlined on page 15. They may, however, become candidates for the degree of Bachelor of Arts with a major in Business Administration, provided the major is outlined with the approval of the Director of the Department of the Business Administration, or for the degree of Bachelor of Science in Education by including in the curriculum leading to that degree the following courses in Business Administration distributed as indicated:

Freshman year: Business Administration 23 or 25; 19 and 27 or 31, 32 or 43, 57.

Sophomore year: Business Administration 43 or 57 or 77 and 61, 62, provided that Government 61, 62 may be postponed until the senior year.

Junior year: Business Administration 111, 112 or 161, 162.

Senior year: Business Administration, six semester hours of advanced work elected in conference with the Director of the Department of Business Administration.

23. Typewriting I.
Credit: Two semester hours.

25. Typewriting II.
Credit: Two semester hours.

27. Office Practice.
31, 32. Shorthand.

43. Dictation.

57. Secretarial Training.
61, 62. Elementary Accounting.
Credit: Eight semester hours.

77. Office Machines.
Credit: Two semester hours.

111, 112. Advanced Accounting.

133. Business Statistics.
143. Marketing.
161, 162. Business Law.
165. Cost Accounting.
215. Insurance.

273. Personnel Relations.
*287. Workshop in Business Education.
333. Problems in Business Administration.

HOME ECONOMICS

Professor Tinsley
Associate Professor Coleman
Assistant Professors Barnes, Williamson, Jacks, Brown

11, 12. Elementary Clothing.
21, 22. Elementary Foods.
63. Special Meal Planning and Food Preservation.
67. Pattern Study and Garment Construction.
100. Consumer Buying.
103. Preparation for Home and Family Life.
115. Children's Clothing.
120. School Lunch Problems.
Credit: Two or three semester hours.
Offered in the summer session only.
123. Nutrition.
132. Home Management.
133. Home Management Residence.
137. Child Development.
143. Observation and Methods in Vocational Home Economics.
175. The Workshop in Problems in Health Education for the Elementary Grades.
223. Advanced Problems in Foods.
315. Evaluation in Home Economics.
320. School Lunch Problems.
375. The Workshop in Problems in Health Education for the Elementary Grades.
399. Thesis.

INDUSTRIAL ARTS

Professor Bowers
Associate Professor Deck
Assistant Professor Harris

13. Drawing I.
15. Drawing II.
17. Woods I.
19. Descriptive Geometry.
21. Metals I.
33. Photography I.
   Credit: Two semester hours.
53. Photography II.
   Credit: Two semester hours.
57. Aviation Education.
65. Printing I.
75. Woods II.
79. Metals II.
   Credit: Four semester hours.
87. Electricity and Radio.
90. Shop Practice for Engineering Students.
113. Laboratory of Industries.
115. Maintaining the Modern Home.
119. Electricity II.
121. Metals III.
125. Metals IV.
127. Laboratory Planning and Equipment Selection.
133. Woods III.
135. Drawing III.
159. Industrial Arts for Teachers of Elementary Grades.
165. Printing II.
175. Problems in the Graphic Arts.
223. Problems in Industrial Arts.
233. Modern Industries.
333. Technical Problems in Industrial Arts.
340. Workshop in Industrial Arts.

LIBRARY SCIENCE

Professor Jackson

113. Administration of School Libraries.
117. Cataloging and Classification.
123. Reference and Bibliography.
133. Practice Work.
To graduate with a major in Agriculture a student will be expected to enroll under the curriculum leading to the degree of Bachelor of Science in Vocational Agriculture or under the curriculum for high school teachers leading to the degree of Bachelor of Science in Education by including in the curriculum leading to that degree the following courses in Agriculture and related fields and certain other required subjects distributed as indicated:

Freshman year: Chemistry 11, 12; Agriculture, 6 semester hours chosen from 11, 13, 15, 21.

Sophomore year: Biology 11, 12 or 21, 22; Agriculture, 6 semester hours chosen from 63, 65, 67, 69, 71, 77, provided that Government 61, 62 may be postponed until the junior year.

Junior year: Agriculture, 9 semester hours of advanced work.
Senior year: Agriculture, 9 semester hours of advanced work.

COURSES IN AGRICULTURE

15. Forage and Pasture Crops.
63. Farm Poultry.
67. Dairying.
69. Economic Entomology.
71. Farm Shop.
77. Vegetable Gardening and Small Fruits.
111. Farm Machinery.
115. Advanced Dairy Management.
117. Farm Management.
119. Orcharding, Large Fruits.
121. Range Management.
123. Advanced Poultry Husbandry.
125. Feeds and Feeding.
127. Soils and Fertilizers.
131. Diseases of Livestock.
135. Sheep and Goat Production.
151. Marketing.
153. Farm Engineering.
COURSES IN AGRICULTURE

201. Introduction to Agricultural Education.
203. Methods in Teaching Vocational Agriculture.
205. Special Methods in Teaching Vocational Agriculture.
207. Directed Teaching.
208. Directed Teaching.

BIOLOGY

Professor Smith
Associate Professor Norris
Assistant Professor Gary
Instructor Davis

11, 12. General Biology.
21, 22. General Botany.
51, 52. Human Physiology.
Credit: Four semester hours.
57. Introduction to Human Biology and Development.
61, 62. Physiology and Hygiene.
111, 112. Advanced Zoology.
Credit: Eight semester hours.
113. Bacteriology.
114. Bacteriology.
115. Genetics.
119. Comparative Anatomy.
Credit: Four semester hours.
221, 222. Ecology.

CHEMISTRY

Professor Key
Associate Professors Roady, Harding
Assistant Professor Parks

11, 12. General Chemistry.
Credit: Eight semester hours.
61, 62. Quantitative Analysis.
Credit: Eight semester hours.
73. Chemistry for Students of Home Economics and Physical Education.
Credit: Four semester hours.
77. Physiological and Food Chemistry.
Credit: Four semester hours.
Credit: Eight semester hours.
211, 212. Physical Chemistry.
223. Qualitative Analysis.
227. Organic Preparations.
313. Problems in Chemistry.
Credit: Six semester hours.
323. Industrial Principles and Practices.
327. Qualitative Organic Analysis.
399. Thesis.

GENERAL SCIENCE
Assistant Professor Todd

200. Teaching the Sciences.

MATHEMATICS
Professor Speck
Associate Professors Cude, Tulloch
Assistant Professor Porter
Instructor Walker

A major in mathematics consists of 30 semester hours of work represented by Mathematics 11, 13, 17, 63, 111, 112, 115 plus 6 semester hours of advanced work additional, provided that students preparing to teach the subject are required to absolve also Mathematics 203.

A teaching minor in mathematics consists of 24 semester hours of work represented by Mathematics 11, 13, 17, 63, 111, 112, 115, 203.

A minor in mathematics for students who do not intend to teach consists of 21 semester hours of work represented by Mathematics 11, 13, 17, 63, 111, 112, 123.

A student who majors in mathematics is strongly urged to complete a minimum of 24 hours of Physics and Chemistry.

Solid geometry is required of all pre-engineers, majors, first minors, and second minors unless offered for entrance credit. Solid geometry should be absolved by the end of the sophomore year.

Mathematics 115 must be taken before or parallel with Mathematics 203, and Mathematics 203 must precede 191 if directed teaching is in mathematics.

11. Algebra I.
13. Algebra II.
15. Solid Geometry.
17. Plane Trigonometry.
18. Business Arithmetic I.
19. Business Arithmetic II.
63. Analytic Geometry.
65. Mathematics of Finance.
79. The Theory of Equations.
111, 112. Differential and Integral Calculus.
115. Modern Geometry.
123. Differential Equations.
127. Elementary Mathematics from an Advanced Standpoint.
133. Analytical Mechanics.
203. Materials and Methods of Secondary Mathematics.
209. The Theory of Determinants.
213. Advanced Calculus I.
215. Advanced Calculus II.
216. Projective Geometry.
225. Vector Analysis.
273. Theory of Functions of Real Variables.

PHYSICS

Professor Rush
Assistant Professor Todd

11, 12. General Physics.
Credit: Eight semester hours.
63. Light and Sound.
Credit: Four semester hours.
67. Magnetism and Electricity.
Credit: Four semester hours.
117. Modern Physics.
133. Analytical Mechanics.
149. Electric Waves.
VIII. DIVISION OF SOCIAL SCIENCES

The division offers courses comprising majors designed for (1) teachers of the social sciences in the junior and senior high school, and (2) general college students in the specialized fields of the social sciences, as follows:

1. Major in the Social Sciences for Teachers.

A major in the Social Sciences for Teachers consists of not less than forty-eight nor more than fifty-four semester hours in the Social Sciences distributed as follows:

- 24 hours—History (including History 11, 12)
- 6 hours—Government 61, 62
- 3 hours—Economics 67
- 3 hours—Geography 13 or 57
- 3 hours—Sociology 67
- 9 hours—Elective in Economics, Geography, Government, or Sociology.

--- 48 hours—(minimum requirement)

Students enrolled under the curriculum for high school teachers will be expected to absolve History 233, Teaching the Social Sciences in the Junior and Senior High School, in addition to the minimum requirements as outlined.


A major in some one field of the Social Sciences consists of not less than forty-two or more than fifty-four semester hours in the Social Sciences distributed as follows:

- 24 hours—major field
- 18 hours—two additional fields of social science

--- 42 hours—(minimum requirement)

A major in any one field of the Social Sciences must include not less than twenty-four nor more than thirty semester hours in the particular subject provided that a student enrolled under the curriculum for high school teachers will be required to absolve History 233 in addition to the minimum requirement of twenty-four hours or as part of the permissive thirty hour maximum.

History 11, 12, History of Western Civilization, is the basic course for all the Social Sciences and should be taken in the freshman year.

The courses in History required for all majors in the Social Sciences for Teachers and all majors in the specialized field of History include the following:

- Freshman year: History 11, 12
- Sophomore year: History 61, 62 or History 71, 72
- Junior-Senior years: (a) six semester hours chosen from History 111, 113, 123, 211, and (b) six semester hours chosen from History 112, 115, 121, 133, 143, 147, 212, 215, 223, 227. The remaining possible three or six semester hours may be taken from either group.

A teaching minor in the Social Sciences must include a minimum of 24 semester hours (6 hours thereof advanced) including Government 61, 62 and at least 12 semester hours in History.
HISTORY

Professors Taylor, Murphy, Elliott, Greene, Hahn
Associate Professor Pool
Assistant Professors Craddock, Eakle, Henderson
Instructor Nance

11, 12. History of Western Civilization.
51, 52. Medieval and Modern Europe.
61, 62. History of the United States Since 1492.
111. History of Europe, 1871-1919.
113. The Far East Since 1500.
121. History of Texas, 1820-1875.
123. The Near and the Middle East Since 1500.
131. Literature of Texas and the Southwest.
133. The American Constitution.
143, 147. Hispanic American Nations Since 1820. 143. Mexico, Central America, and West Indies. 147. South America.
*211. History of Europe Since 1919.
212. Contemporary United States Since 1919.
*223. The Frontier in American History.
233. Teaching the Social Sciences in the Junior and Senior High School.
311. Selected Problems in European History.
315. Selected Problems in the Diplomatic History of the United States.
323. Selected Problems of the Frontier in American History.

ECONOMICS

Associate Professor Erickson

73. Economic Problems.
103. Economic Geography.
111. Money and Banking.
112. Corporation Finance.
113. Labor Problems.
117. Economic Organization of the Southwest.
127. Public Finance.
129. Business Cycles.
133. Business Statistics.
143. Marketing.
GEOGRAPHY

Associate Professor Sterry

57. Anglo-America.
103. Economic Geography.
107. Geography of Europe.
108. Hispanic-America.
113. Natural Resource Use and Planning.
117. Political Geography and Geopolitics.
123. The South.
127. Geography of Asia.

GOVERNMENT

Professors Taylor, Greene

115. American Local Government.
117. International Organization and Administration.
123. Introduction to International Law and Politics.
133. The American Constitution.

SOCIOLOGY

Professor Grusendorf
Instructor Schultz

55. Marriage and the Family.
67. Introduction to Sociology.
69. Applied Sociology.
117. Social Ethics.
119. Social Psychology.
127. Racial and Other Minority Groups.
133. Social Control.
137. The Family.
143. Criminology.
147. Juvenile Delinquency.
153. The Community.
237. Sociology of Education.
IX. DIVISION OF RELIGIOUS INSTRUCTION

Mr. McIver

The college, by arrangements through its Academic Council and by approval of the Board of Regents, gives credit for courses offered in Bible by various denominational groups. The courses must be approved by the Instructional Council of the College, and the staff employed by religious groups must be given the approval of the administrative officers.

BIBLE

67. Survey of the Old Testament. A survey of the historical section of the Old Testament from Genesis to Esther. Sections of the Psalms, Proverbs, and writings of the Prophets are also studied.
Prerequisite, sophomore standing or special permission of the instructor.

Prerequisite, sophomore standing or special permission of the instructor.

111. The Life and Teachings of Jesus. A study of the Life of Jesus based on the account found in the four gospels. The religious sects, customs, etc., of the day are studied. Special attention is given to the teachings of Jesus.

112. The Life and Teachings of Paul. A study of the life of Paul, with special emphasis on his missionary journeys, constitutes the first part of this course. The latter part includes a study of his teachings based on material found in his letters.

STATISTICAL SUMMARY

Enrollment

Regular Session, 1949-1950

<table>
<thead>
<tr>
<th>Enrollment Type</th>
<th>Number of Students</th>
</tr>
</thead>
<tbody>
<tr>
<td>Freshmen (men 368, women 302)</td>
<td>670</td>
</tr>
<tr>
<td>Sophomores (men 227, women 216)</td>
<td>443</td>
</tr>
<tr>
<td>Juniors (men 247, women 197)</td>
<td>444</td>
</tr>
<tr>
<td>Seniors (men 247, women 211)</td>
<td>458</td>
</tr>
<tr>
<td>Graduates (men 162, women 214)</td>
<td>376</td>
</tr>
<tr>
<td>Post Graduates (men 12, women 11)</td>
<td>23</td>
</tr>
<tr>
<td>Specials (men 2, women 6)</td>
<td>8</td>
</tr>
<tr>
<td>Total College (men 1265, women 1157)</td>
<td>2422</td>
</tr>
<tr>
<td>Extension Students (men 71, women 356)</td>
<td>427</td>
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<tr>
<td>Correspondence Students</td>
<td>185</td>
</tr>
<tr>
<td><strong>GRAND TOTAL LONG SESSION</strong></td>
<td><strong>3034</strong></td>
</tr>
</tbody>
</table>
Summer Session, 1950

<table>
<thead>
<tr>
<th></th>
<th>Freshmen (men 74, women 101)</th>
<th>Sophomores (men 129, women 164)</th>
<th>Juniors (men 152, women 242)</th>
<th>Seniors (men 252, women 350)</th>
<th>Graduates (men 406, women 470)</th>
<th>Post Graduates (men 37, women 60)</th>
<th>Specials (men 2, women 10)</th>
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<tbody>
<tr>
<td></td>
<td>175</td>
<td>293</td>
<td>394</td>
<td>602</td>
<td>876</td>
<td>87</td>
<td>12</td>
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<tr>
<td>Total College</td>
<td>(men 1052, women 1387)</td>
<td>2439</td>
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<tr>
<td>Correspondence Students (men 36, women 115)</td>
<td>151</td>
<td>2590</td>
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DEGREES CONFERRED

Regular Session, 1949-50

<table>
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<th>Degree</th>
<th>Number</th>
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<tbody>
<tr>
<td>Master of Arts</td>
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<tr>
<td>Master of Education</td>
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<tr>
<td>Bachelor of Arts</td>
<td>19</td>
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<tr>
<td>Bachelor of Science</td>
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<tr>
<td>Bachelor of Business Administration</td>
<td>33</td>
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<tr>
<td>Bachelor of Music Education</td>
<td>7</td>
</tr>
<tr>
<td>Bachelor of Science in Industrial Arts</td>
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<tr>
<td>Bachelor of Science in Vocational Agriculture</td>
<td>11</td>
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<td><strong>Total</strong></td>
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Summer Session, 1950

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<th>Degree</th>
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<td>Master of Arts</td>
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<td>Master of Education</td>
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<td>Bachelor of Science</td>
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<tr>
<td>Bachelor of Arts</td>
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<td>23</td>
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<tr>
<td>Bachelor of Science in Education</td>
<td>3</td>
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<tr>
<td>Bachelor of Science in Vocational Agriculture</td>
<td>5</td>
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<tr>
<td>Bachelor of Music Education</td>
<td>4</td>
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<tr>
<td>Bachelor of Science in Industrial Arts</td>
<td>9</td>
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<tr>
<td>Bachelor of Science in Home Economics</td>
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<tr>
<td><strong>Total</strong></td>
<td><strong>415</strong></td>
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DEGREES CONFERRED IN 1950
LONG SESSION

January, 1950

Bachelor of Arts

Gravenor, Mattie Jean
Guerrero, Nelda Jean
Lozano, Roger
Moore, John Raymond

Owens, Morris C.
Stillman, Charles Wayne
Sopp, Jameely Calale

Bachelor of Science

Albrecht, Caramel Joy
Andrews, Marvin Barnett, Jr.
Blair, Mary Sue Lee
Bone, Noveleene
Brooks, Lorathe
Carlsile, Roy Bolton
Case, Kathryn Ann
Decker, Jacqueline Rector
Egger, William Burnett
Elland, Charles E.
Ford, Wallace William, Jr.
Frost, Carol A.
Garza, Carlos G.
Glass, Eddie B., Jr.
Glazner, Max Wilson
Hall, John Hardaway
Janacek, Edith
Jirasek, Clinton John
Johnson, Kenneth Horton
Jones, Horace Leroy
Jordan, William Rogers, Jr.
Kieke, Nelson Norris
Knudson, Knute O.
Kyle, Henry Eugene
Laminack, Nell V.
Lohn, Louis Burton

Luedtke, Alton W.
Martin, Loyd Franklin, Jr.
Means, Johnny Clinton
Oehler, Esther Schmidt
Otto, Frances Ruth
Owens, Millard Mack
Parker, Oscar Marion
Priestly, Louise Belle Clemons
Psencik, Jerome Joe
Reed, Betty Ivey
Richan, Henriette K.
Robertson, Choyce W.
Rochelle, Margery Edith
Schneller, Dickson Gusse
Schweke, Desmond A.
Scott, Earl D., Jr.
Sharp, Tommy Neil
Simpson, Bob G.
Stuart, Gertie Lee Bricken
Taylor, John C.
Walker, Iva Lee Sharp
Weaver, Lucetia Virginia
Williams, Caroline Miller
Woesth, James Earl
Wuest, Oliver W.
Yates, Thomas Leon

Bachelor of Business Administration

Anderson, Roy Denton, Jr.
Berger, Jack Marecal
Cook, Raymond Earl
Hernandez, Felix Perez
Jacobson, Harvey W.

Janecek, Joseph Albert
Jay, William D.
Knight, Ruthelyce
Priestly, Edward B.
Woolbright, Ray "M"

Master of Arts

Ashorn, Riley D.
Finney, Madge Ownby

Linick, Irving
Worley, Charles D.

May, 1950

Bachelor of Arts

Albrecht, Dorothy Faye
Boysen, Bernice Myrtle
Cassiano, Richard
Davis, Mattie Lou
Derrick, Leland E., Jr.
Knuppel, Arnold F.

Moltz, Ellis Edward
Moore, Darlene
Sanchez, Crispin E.
Saul, Doris Wilson
Turner, James William
Umphres, George Dewy, Jr.
Bachelor of Science

Adams, Malda Earline
Adkins, Robert Ray
Allen, Nancy Mary Louise
Bell, Dorris Raetta
Beizons, Dolores
Bennett, Fred Thomas
Boyce, Miss Fred F.
Brown, Gaynelle
Burlingame, George M.
Cherico, Martha Marie
Choate, Essie Raye
Clawson, Gayle
Cleekler, Jack B.
Crum, Jeff R.
Dahlberg, Elmer F.
Davies, Eugene D.
Dearing, Gloria Frances
Dixon, Marvin Claude
Drozd, Gilbert Glen
Eckert, Oranella
Edwards, Mildred Florine
Ellis, Betty Laura
Engeling, Augusta Charlotte
Erben, Alfred R.
Fortenberry, Elizabeth
Galbreath, Marion Valleit
Goebel, Marilyn Katherine
Goetzl, Kenneth W.
Guesa, Betty Lou
Hall, William Charley, Jr.
Hancock, Russell G.
Harmon, Max Rother
Harris, Ernest Wayne
Harris, Herselle Edwin
Hatchett, JUNE Mallie
Havemann, Ellen Alyce
Health, Martha
Henry, Jack Renard
Herrick, James J.
Hill, Frank Douglass, III
Hill, Marvin Conley
Hitzfelder, Dorene
Hoff, Ross C.
Hogan, William
Howard, Dorothy Finch
Howell, Bertha Lita
Hudson, Doxle L.
Hunter, John Templeton
Huber, Euen J.
Jordan, Bobbie Jo
Juergens, Ella Elsuel
Keenon, William Wallace
Keenon, John Bule, Jr.
Knippa, Doris Beatrice
Koel, Irene J.
Larson, George William
Leissner, Dot Lea
Lowry, Olan
Lyons, Eugene M.

Bachelor of Business Administration

Barnes, Earl
Beasley, Jack Woolbridge
Blomstedt, Curtis Eugene
Carhart, Laura Lucinda
Carson, Otis B.
Carter, John Roy
Dawes, William Henry
Flach, Alfred E., Jr.
Goode, Sylvia Killingsworth
Greenb, Donald Keith
Grisham, Velma Jane
Henderson, John Sam

Bachelor of Science in Industrial Arts

Barber, Leon O., Jr.
Dunlap, William Cleveland

Bachelor of Science
Bachelor of Science in Vocational Agriculture

Bless, Franklin Rothe
Brauner, Frank, Jr.
Clark, Charles Ray
Ilse, Alton Gene
Jones, Thomas Philip
Lewis, Gregg
Lloyd, Johnnie C.
McCrary, Roy E.
Smith, Earl C.
Stogner, Gene A.
Taska, H. G.

Bachelor of Music Education

Cardwell, Carl Forrest
Esse, Bernice Irene
Gawry, Elise
Jacob, Loyse Emmitt
Lyon, Edwin Stafford
Reese, Lola Jean
Teitschik, Minifred

Master of Arts

Brooks, Emeley G.
Clark, Roy Thomas, Jr.
Elsner, Roger Pitkin
Hale, Jesse Scott
Hearn, Claude A., Jr.
Krause, Sapa Brown
Luehrsen, James Carl
Peacock, Dorothy Wing
Raeke, James W.
Roberts, Kathryn
Sledge, Robert John
Tiller, Ernestine Shields
Tope, Thomas, Jr.
Wentz, George Willis, Jr.
Whiddon, Gail Mae
Wilks, Evelyn R.
Dullwe, Victor C.

Master of Education

Gosdin, James H.
Hays, Jack M.
Mooney, Frank E.

August, 1950

Bachelor of Arts

Beaird, Jimmy L.
Bierbower, Fanny Alice
Burkhart, Ruth Mock
Burns, Billie Frances
Calhoun, Ruth L.
Clark, Billie Burke
Dahlberg, Jo McMaines
Ezzell, Fleta Mae
Garza, Andrew T.
Griffin, Frances Ann
Guerrero, Maria Irma
Hedicker, Ilse Wilhelmine
Hernandez, Tomas Perez
Hutchinson, Joyce Davies
James, Glenda Gay
Kallnowski, Frances Jane
Kasper, Beatrice
Lighthart, Mary Alice
MacNaughton, Helen Reeves
Matney, Doris Carolyn
Perez, Jacqueline Cridde
Perez, Louis Rudolph
Petty, Floyd Ernest
Petty, Lloyd J.
Reyna, Martha
Schaefer, Dorothy Marie
Shanklin, Marie S.
Silva, Eulva Garza
Splees, Viola Raeke
Steinberg, Agnes B. Striefbeck
Toscano, Jesus G.
Vidal, Oliva Martinez
Younger, Lorraine Wuthrich

Bachelor of Science

Adams, Jeanita Bishop
Agan, Elnora Anderson
Alexander, Lewis E.
Allen, Jayne
Allen, Myrl Stewart
Ando, Louise M.
Baker, Postelle
Barton, Charles Cullen
Bigley, Marie Bette E.
Bird, Mary Jane
Boatright, Joe Ed
Bone, Mary McDaniel
Boucher, Howard Hart
Boyd, Sara Fiske
Bradley, Judith Walker
Bradshaw, Grace Taggart
Brentz, Quintin Albert
Brodebeck, La Verne
Brown, Harold Winfield
Brown, Murray Stover
Busby, Lucille L.
Calhoun, James Bennett
Callihan, Lucille Blackman
Carter, La Nier
Clark, Guskie Walter
Clark, Lavanie Ann Busby
Clossick, William Henry
Cogburn, Raymond J.
Collins, Henry Ella
Cone, Willie Maud Chaffin
Cook, Alta May Edmiston
Corbin, Luelbe Belcher
Crosby, Bobbie Whitaker
Cryer, Barbara Irene
Damerau, Ruby Lee Jacob
Donnelly, Marguerite Mudd
Dunham, G. Lester
Dunham, Nettie Elizabeth
Ewing, Edna
Farris, Joe Curtis
Fawcett, Wilma Green
Fay, Lucille
Ford, Elizabeth Ann
Ford, Lester Harlan
Franklin, Katherine June
Garbrell, Angele S.
Gaudke, Ida Lee
Gambrell, Nora Rheinlander
Garcia, Gonzalo
Gilbert, Roselle Rader
Glasner, Thomas H.
Griffin, Gilly Charles
Harper, Florence Lawrence
Harper, Mary Jane
Harper, Wood Thomas
Harriss, Nellie May
Harris, Sarah Fudman
Harrison, Herman Hargus
Harkse, Leila Kieke
Haskins, Carrie Nail
Haug, Angela Marie
Hicks, Thelma Anne
Hild, Florence Posey
Hillier, Fred Lee
Hillegelst, Clara Lee
Hodges, Willie Veta
Holder, Ruby
Hollis, Dona
Homola, Charles Stephens, Jr.
Homola, Jo Brookshire
Hooper, Helen P., III
Hornung, Darlene M.
Howard, Floyd Layman
Ikels, Kenneth Gene
Jacoby, Dorothy D.
James, Charlene
Janssen, Mildred Lee
Jirasek, Milton Wallace
Johnson, Magdalene Reid
Key, Martha
Kowalk, Walter Alex
Kurtz, Barbara Jean
Lagrange, Olle Dean
Larimer, Edith Jane
Lawrence, Mary Ruth
LeBleu, Elaine White
LeFeest, Harold E.
Lightfoot, Fred M.
Little, Frances Bottles
Looper, Arthur A.
Lowman, Helen Rogers
Mccutcheon, William F., Jr.
McKeen, Christine Boyce
McLeod, Obert Wilson
Maeker, Catherine Harbich
Marley, Lillie Belle
Mengers, Georinne L.
Menke, Lillian C.
Monk, Claude L.
Moore, Emily C.
Moore, Inez Frost
Moore, John Denton
Morales, Beatrice Cantu
Murphree, Estelle
Nairn, Maurne H.
Natal, Teresa
Oakes, Catherine Macy
Osterloh, Evelyn Alex
Owens, Dana Ray
Paasch, Noreen Margaret
Page, Mona Jean
Parke, Virginia Cross
Peabody, Leila Merle Petray
Perkins, James T.
Phillips, Beverly Joan
Pointner, Beulah Ferguson
Posey, Lee E., Jr.
Powell, Opal S.
Prechtel, Mary Louise
Proctor, Arva Evelyn
Psencik, Ivan B.
Putman, Patricia Doilees
Putnam, N. H.
Randow, Doris
Rees, Delona Mae
Reyna, Rachel Renteria
Rhodes, Myrl
Richter, Grace Miller
Roberts, Aubrey T.
Robinson, Norma Jean
Rochen, Georgia May
Rosanky, Marjorie Lanell
Rothermel, Thomas H.
Russell, James Edward
Salazar, Hermencio
Sanchez, Alicia Theresa
Sanders, Betty Ann
Sandlin, Betty Olive
Saywer, Allie Price
Schmidt, Elizabeth Ann
Schmidt, Jesse Young
Schneider, Colleen Vionette
Schroeder, Mary M.
Scranton, Mildred L.
Scruggs, Charles Harrell
Seidenberger, Max E.
Seidenberger, Sylvia Marie
Settle, Ethel
Smallwood, Edward Hugh, Jr.
Smith, Carleta Elizabeth
Smith, Jean Ruth
Smothers, Nannie Chapman
Sorenson, Lilian Turk
Stegal, Louise Lipscomb
Stoepler, Otto A., Jr.
Surber, Bette
Sweet, William Price
Talley, Richard Thomas
Tinnin, Mattie May Carter
Tom, Dora McGraw
Torres, Joseph Acosta
Towle, Mary Beth
Tubbs, Janie Stroud
Turner, Edythe Hendrick
Turner, George Emmitt
Turner, James Edward
Turner, Vernon Edward
Tweedle, Minnie Beauchamp
Usener, Alley Otto
Warrick, Ralph Lunsford
Watson, Mona Lea
Weed, John Floyd
Whitman, Virginia Putman
Wiley, Gladys
Wilkinson, Billy Joe
Wilkinson, Winona Webb
Williams, Charles W.
Williams, Lewis Bolton, Jr.
Williams, Ward, Jr.
Willis, Gordon Grady
Wilson, Verney Smith
Wood, Enola Schorr
Wood, Frances Cox
Woodward, E. J., Jr.
Yancey, Robert Allen
Yates, Gordon D.
Zoeller, Fred Franklin
Bachelor of Science in Vocational Agriculture

Buffington, Roy L.  
Chestnut, Jack E.  
Stapp, Harry K.  
Tuma, Sam Doyle  
Turner, Joe A., Jr.

Bachelor of Business Administration

Brawner, Eugene Harold  
Citzler, LaVerne Grace  
Davis, Alvis Ford  
Dockall, Lila Lee  
Gonzales, Eleazar A.  
Harrison, William W.  
Rejman, Lloyd Anton  
Jackson, O. C.  
Joachim, Charles Bernard  
Jordan, William Edwin  
Kusenberger, Jean  
McCulloch, Calvin Key  
Moore, Hollis Delbert  
Owen, J. B., Jr.  
Patek, Charles William  
Prikryl, Daniel J.  
Richards, William F.  
Smith, Iris Maureen  
Sterling, Thomas James  
Turt, Charles Edward  
Tuttle, Calvin Henry  
Wiley, Edward O., Jr.

Bachelor of Science in Education

Akin, William Carroll  
Bailey, Doris Davison  
Garcia, Jose M.  
Porter, Horace Lee

Bachelor of Science in Industrial Arts

Koehler, Myron  
Laas, Lewis Bryan  
Milligan, Billie T.  
Scott, Malcolm Ray  
Taylor, John Richard, Jr.  
Vaughan, Raymond S.  
Visel, Robert F.  
Williams, Quinney Floyd  
Yates, Charles David

Bachelor of Music Education

Clardy, Louis Kay  
Hearn, Mildred Damron  
Lane, Natalie Louise  
Moore, Beverly Cloyde

Bachelor of Science in Home Economics

Magee, Dorothy Elaine

Master of Arts

Adams, Maida Earline  
Anderson, Martha Ming  
Bartley, Ruby Ruth  
Behrens, Glenn William  
Bingaman, Tillie Young  
Bradley, Hattie K.  
Bridwell, Myrtle Ray  
Brodbeck, W. J.  
Brown, Evelyn Key  
Cole, Lois Helen  
Corner, John Herman  
Davis, Margaret Lena  
Davis, Samuel Austin, Jr.  
Desmuke, Elma Crouch  
Donaison, Mabel Jones  
Dorrington, Jesse A.  
Dowden, Dora Jean  
Dugat, Jean  
Dugger, Jamie Tomblin  
Farber, Walter Everette, Jr.  
Franks, Gladys Williamson  
Gallant, Theima Louise  
Garza, Nick Ernest  
Gentry, Leslie Vance  
Gill, Cleo Golson  
Haby, Grace G.  
Halcom, Mildred McLenna  
Hall, Leland Burnell  
Harris, Robert Emmett  
Hausmann, Milton Friedrich  
Herring, Neetia Rae  
Hild, Milton E.  
Hopkins, Margaret  
Hudman, John Thorman  
Johnson, William Key  
Johnston, Gerald Alton  
Jordan, Florence Taylor  
Jung, Alton H.  
Keller, Mary Frances Hudman  
Kerbel, Hattie Mae  
King, Robert W.  
Kuykendal, Eula Damron  
Laas, Victor E., Jr.  
Lane, Robert C.  
Lorenz, Lulle Sample  
Luckbach, Guenther E.  
Lyons, Edwin Stafford  
McCaleb, Novelia  
McCurry, Gladys Mae  
McGraw, Willie Dennis  
Massey, Iris Hart  
Mathias, Esther Lilian  
Miller, Annie May  
Montgomery, Edith Clark  
Moreland, Paul C.  
Mutina, Tillie Louise  
Neal, Charles L.
Neumann, Edward H.                         Stovall, Edward Rogers
O'Bryant, Audrey Noake                     Thomas, Emma Vint
Pavlicek, Dorothy La Treile               Thomas, Tilman R.
Pennington, Lillian E.                    Thompson, Ida Mae
Pickett, Richard Clifford, Sr.            Tomlin, Virginia
Pruenneke, Ruby Louise                    Trousdale, Ray Boyce
Rader, Ann                                Waits, Roberta Stovall
Rockafellow, Clifford Arnett              Whisenant, Flora Deal
Rose, Anna A.                             White, Dennis L.
Ruiz, Jovita Diana                        Wiederstein, Otto G.
Shafer, Robert Kyle                       Williams, Eloise D.
Spence, Gretchen Steele                   Williams, Mina Alvord
Stewart, Sally Amelia

Master of Education

Abshier, Roy, Jr.                         Howard, William Lee
Allen, Clara E.                            Johnson, Richard F.
Bailes, William W.                         Kasprzyk, Ernest Anthony
Barr, Paul Earl                           Kasprzyk, Frank J.
Barton, Mary Oxford                        Kieke, Alton A.
Bellinger, Mae Justine                     Kitchen, Wilbur M.
Bennett, Horace Earl, Jr.                  Klingeman, Jack D.
Bie�efeld, Herbert F.                     Kolodzie, William Joseph
Biudau, William                           Logan, Ned W.
Blug, Almon D.                            Lucas, Jeff T.
Blumberg, Robert                          McKenzie, James Odell
Blum, Robert                               Mahaffey, Louise Sheppard
Carlisle, Paul Wesson                     Mathes, Phern Thea
Coleman, David                             Mendez, Hector B.
Colles, Don W.                             Moulka, Victor J.
Cornett, Charles Roy                      Monkhouse, Lula Lipscomb
Cowles, Robert Gordon                     Nesbitt, Reagan Vaughn
Cox, Bettie                               Norris, George Franklin
Daniels, Tom F.                            Ortuno, Sarah
Denman, Winnie Faye                       Owen, Eva Spence
Dodgen, Olive                              Owen, Luther B.
Dubose, Carl L., Jr.                      Pena, Raquel
Fariss, Betty Farr                        Piggott, Ruth Louise
Farriss, Edward R.                        Posey, Edward Ely
Fassino, A. J.                            Roseborough, John Corydon
Feist, Owen W.                             Schortt, Quinn
Ferguson, Garland Perry                   Shepard, Edwin Malcolm, Jr.
Fey, Stephen A.                           Tarche, Doyle Slover
Fritz, Paul                               Vance, Frederick H.
Guerrero, Alfred, Jr.                     Whisenant, Norman Malcolm
Haynes, Donna M.                           Wren, Eula Eckman
### ALPHA CHI MEMBERSHIP

#### Spring, 1950

**Graduate Membership**

- Dorothy Fay Albrecht
- Mildred Floring Edwards
- Alfred R. Erben
- Sylvia Killingsworth Goode
- Nelda Jean Guerrero
- John H. Hall
- John Sam Henderson
- Frank Douglass Hill
- Ross C. Hoff
- Henrietta H. Howell
- Harvey Jacobson
- Edith S. Jezek
- Ruthelyce Knight
- John R. May
- Elva Lois Moeller
- Delarene Moore
- Leonard G. Parsons
- Marle McMunn Parsons
- Roy Edwin Pfieffer
- Rose Marie Rose
- Minifred Teitschik
- Ivan O. Toler
- Joseph D. Tullbane, Jr.
- James William Turner
- Charles Clinton Woodward

#### Summer, 1950

**Graduate Membership**

- William Carroll Akin
- Myrl Stewart Allen
- Sara Fiske Boyd
- LaVerne Brodebeck
- Lucile L. Busby
- LaVerne Grace Citzler
- Lewis Kay Clardy
- Billie Burke Clark
- Henry Elia Collins
- Barbara Irene Cryer
- Lila Lee Dockall
- Edna Elwong
- Mildred Damon Hearn
- Thelma Anne Hicks
- Dona Holley
- Darlene M. Hornung
- Frances Jane Kainowski
- Martha Kev
- Harold E. Lefelste
- Doris Matney
- Jacqueline C. Perez
- Doris Randow
- Mildred J. Scranton
- Marie S. Shanklin
- Viola Raeke Spies
- Lorraine Wuthrich

#### Regular Session, 1950-51

**Senior Membership**

- Mrs. Wayne Andrews
- Lucy May Burrus
- Edmund H. Clochetti
- Charles Clayton
- Eugenta Cutshall
- Herbert Finnie
- Wyverne Flatt
- Patsy Lanelle Glick
- Marilyn Grier
- Lelia Aleita Jackson
- Wilbur James Jordan
- Kay Kinney
- Robert J. Knapke
- Grace Lorenzo Lewis
- Evelyn Gerland McBryde
- Robert Martens
- Hilton Roger Pankratz
- Anita Elizabeth Rich
- Johanna Rother
- Luise Rother
- Everett Schmidt
- Floyd W. Scott
- Loretta Shields
- Gabriella Shumbera
- Anna Louise Smitherman
- Melba Teebken
- Margie Terrell
- Jimmy Terrill
- John Johnston Thurman
- Marimyn Upshaw

**Junior Membership**

- Joyce Adams
- Mary Martha Baker
- Fred Ball, Jr.
- Emerson Louis Beach
- Wilma Lee Clarida
- Robert R. Deviney
- Francis S. Dubois
- Beulah K. Evans
- Mrs. Ida K. Flach
- Rosaura G. Garcia
- Dorothy Mae Hendricks
- Estelle Hernandez
- Helmuth Hinderer
- Thomas Hollon, Jr.
- Mrs. Dixie Jackson
- Ocie L. Knuteson
- Patricia Ruth McCall
- Matthew Nowak
- Eloise Oliver
- Norma Sue Ross
- Robert James Sebesta
- William F. Sevier
- Patricia Siler
- Carl K. Turner
- Edwin L. Williams
- La Wanda Wilson
Typical of the type of young men enlisted in the Air Force ROTC unit at Southwest Texas State Teachers College are these cadet officers who headed the corps during its first year.

Uniforms are worn only during the weekly drill period. All uniforms, textbooks, and other training equipment needed are provided by the Air Force. Advanced students are paid an allowance of $27 a month.

Cadets who maintain scholastic and military standards may be deferred from the draft. Further information concerning the Air Force ROTC program may be found on the back of this page.
AIR FORCE ROTC

LT. COL. EARL W. LEWIS, USAF
Professor of Air Science and Tactics

Activated July 1, 1951, the College Air Force ROTC unit in its first year enrolled almost 200 young men who were attracted by the unique opportunity afforded under this program to earn a college degree and a commission in the armed forces at the same time.

Applications or requests for information are welcomed. Those interested should write Lt. Col. Earl W. Lewis.

Some basic facts concerning the Air Force ROTC program are given below:

1. Air Force Reserve Officers Training Corps Program is a four-year course of instruction, two years being devoted to Basic Training and two years to Advanced Training.

2. High school graduates who are eligible for admission to college may be admitted to basic training.

3. Veterans who have one year of service to their credit may be admitted to advanced training if adjudged to be officer material.

4. High school graduates with three years of ROTC credit may be admitted to the second year of basic training.

5. College students who have to their credit two years of ROTC instruction at a federally recognized institution may be admitted to advanced training.

6. All Air Force ROTC courses carry academic credit.