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## Ouachita College Catalogue 1949-1950

Ouachita Baptist University

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# OUACHITA COLLEGE CATALOGUE

Catalog 1948-1949

Announcements 1949-1950

## **OUACHITA COLLEGE**

### BULLETIN

VOLUME LXIV

MARCH, 1949

NO. 2

Catalogue 1948-49

Announcements 1949-50

#### **MEMBER**

The North Central Association of Colleges and Secondary Schools
Association of American Colleges

SIXTY-FOURTH SESSION BEGINS SEPTEMBER 5, 1949

Entered as Second-Class matter January 8, 1912 in the Post Office of Arkadelphia, Arkansas, under the act of July 15, 1894.

## **Trustees**

# JAMES R. GRANT Ex-Officio, President of the College

### Terms Expire in 1949

J. E. Berry, Merchant	Smackover
John L. Carter, Attorney	Little Rock
A. B. Cobb, Business	Keo
L. J. Cooper, Utilities	Harrison
C. L. Durrett, Insurance	Little Rock
W. J. Hinsley, Minister	Hot Springs
C. H. Moses, Attorney	Little Rock
Carey Selph, Insurance	Mt. Ida
Terms Expire in 1950	
Ernest L. Bailey, Auto Business	Cabot
I. J. Cannon, Salesman	Jonesboro
W. P. Jones, Jr., Banker	Arkadelphia
Raymond R. Lindsey, Insurance	Little Rock
John Carl Meador, Merchant	Fordyce
Sam C. Reeves, Minister	El Dorado
W. W. Sharp, Attorney	Brinkley
R. D. Washington, Minister	Monticello
Terms Expire 1951	14
Boyd Baker, Minister	Wynne
John T. Daniel, Jr., Business	Smackover
J. T. Dearing, Business	Pine Bluff
Clyde Hart, Minister	Hot Springs
B. C. Huddleston, Merchant	Searcy
Harry B. Reeves, Merchant	El Dorado
B. O. Smith, Business	Stamps
Harold Smith, Merchant	Texarkana

## College Calendar

### 1949-50

September 5 and 6, Monday and Tuesday—Freshman Orientation Days. (Freshmen are to report at 11:00 a.m., Monday, September 5.)

#### FIRST SEMESTER

Upper Classmen Registration
Classes Meet
Thanksgiving Holiday
Christmas Holidays Begin
Classes Resume
Registration of Upper Classmen
Final Examinations
First Semester Closes

#### SECOND SEMESTER

January 23, Monday	Registration of Freshman and New Students
January 24, Tuesday	Classes Meet
April 7, Friday, Noon	Spring Holidays Begin
April 12, Wednesday, 8 a. m	Classes Resume
May 19, 23, 24, 25	Final Examinations
May 21, Sunday	Baccalaureate Sermon
May 22, Monday	Graduating Exercises
May 22, Noon	Annual Alumni Luncheon
May 26, Friday	Second Semester Closes

### SUMMER SCHOOL 1950

May 29, Monday \_\_\_\_\_ Summer School Begins

## Officers Of Administration

James Richard Grant, B.A., M.A., Ph.D.	President
Aubrey Milton Witherington, B.A., M.A., Ph.	D Dean of Faculty
James Cleveland Stewart, B.A., M.A.,	Dean of Men
Mrs. H. L. Winburn, B.A.	Dean of Women
Leonard Price, B.A.	Business Manager
Frances McMillan Crawford, B.A., B.M	Registrar
Margaret Riddle, B.A., M.A., B.L.S.	Librarian
James L. Blakeney, B.L., D.D.	Student Counsellor
Mrs. Laura Eva Turner	Asst. Dean of Women
Mrs. J. C. Stewart	_ Matron, Men's Dormitory
Mrs. N. W. Denty, B.S.	Dietitian
Dale F. Taylor, B.A.	Accountant

## **Faculty**

(The first date, at the end of the degree write-up, indicates when the teacher was first employed here. The second date, if any, indicates when present rank began.)

## James Richard Grant, Ph. D. President

B. A. 1908, University of Arkansas; Ph. B. N. Ill. S. T. C.; M. A., 1914, University of Chicago; Diploma, 1919, Columbia University; Ph. D., 1925, Peabody College for Teachers. 1932, 1933.

#### **PROFESSORS**

#### Cecil Rhea Crawford, M. of Mus. Ed. Professor of Fine Arts (Piano and Voice).

BFA., in piano and music education, 1932, University of Oklahoma; BFA., in violin, 1937, Oklahoma Baptist University; Master of Music Education, 1946, University of Oklahoma; three summer's graduate study at Eastman School of Music, 1937-39; three summer's post-graduate study in general education at East Central State College, 1934-36; two years and two summer's study toward doctorate at University of Oregon and University of Washington, 1947-48.

#### Ralph Custer Daily, Ph. D.

Professor of History and Political Science.

B. A., 1923, Ewing College; M. A., 1924, University of Nebraska; Ph. D., 1929, Indiana University. 1935.

#### S. William Eubanks, Th. D.

Professor of Bible and Religious Education.

A. S., 1930, Southwest Baptist College; B. A., 1932, William Jewell College; Th. M., 1939, Southern Baptist Theological Seminary; M. A., 1940, University of Missouri; Th. D., 1942, Southern Baptist Theological Seminary. 1946.

#### Virgil Laurens Jones, Ph. D.

Professor of Humanities (English).

B. A., 1897, Carson-Newman College; Ph. D., 1911, Harvard University; LL. D., 1944, University of Arkansas. 1948.

## Livingston Harvey Mitchell, LL. D. Professor of Fine Arts (Piano).

Piano student of Adolph Koelling, Chicago Musical College; Wagner Swayne, New York City; Emil Leibling, Chicago; Maurice Moskowski, Paris; Frank Mannheimer and Tobias Matthay Piano School, London, summer term 1928, 1929, 1931; active member of American Matthay Association. LL. D., 1945, Ouachita College. 1909.

#### Joseph Ryland Mundie, Ph. D. Professor of Science (Biology).

B. S., 1925, University of Virginia; M. S., 1925, University of Virginia; Ph. D., 1927, University of Virginia. 1943.

### Eugene Almarine Provine, Ph. D.

Professor of Science (Chemistry).

B. A., 1923, Mississippi College; M. S., 1925, Louisiana State University; Ph. D., 1936, Ohio State University. 1929.

#### Donald Montfort Seward, Ph. D.

Professor of Science (Mathematics and Physics).

B. A., 1930, J. B. Stetson University; M. A., 1932, University of North Carolina; Ph. D., 1941, Duke University. 1942.

#### Aubrey Milton Witherington, Ph. D.

Professor of Social Science (Education).

B. A., 1923, Union University; M. A., 1928, George Peabody College for Teachers; Ph. D., 1934, George Peabody College for Teachers. 1934.

#### ASSOCIATE PROFESSORS

#### Edgar William Bass, M. S.

Associate Professor of Social Science (Economics and Business Administration).

B. S., 1923, Oklahoma A. & M. College; M. S., 1942, Oklahoma A. & M. College. 1942.

#### Robert A. Cowan, M. A.

Associate Professor of Physical Education and Health.

B. S., 1921, Ouachita College; M. A. in Physical Education, State University of Iowa; attended Coaching Schools at Louisiana State University, University of Alabama, University of Southern California, State University of Iowa. Graduate study summer 1947, 1948, George Peabody College. 1943.

#### Juanita Ford, B. S.

Associate Professor of Science (Home Economics).

B. S., 1936, East Texas State Teachers College; graduate study University of Wisconsin, 1941; graduate study University of Texas, 1945, 1946 and 1948-49. Candidate for M. S. degree, University of Texas, May 1949. 1945.

#### David O. Moore, Th. M.

Associate Professor of History.

B. A., 1943, Ouachita College; B. D., 1946, Southern Baptist Theological Seminary; Th. M., 1947, Southern Baptist Theological Seminary; candidate for Th. D., May, 1949, ibid. 1949.

#### Albert Leroy Myers, M. S.

Associate Professor of Science (Chemistry).

B. S., 1937, Carson Newman College; M. S., 1939, University of Georgia; two years additional study toward Ph. D. 1939-1941, Perdue University. 1946.

#### Gene Henry Rudolph

Associate Professor of Humanities (Speech).

Diploma in Expression, Henderson-Brown College; post-graduate certificate, Henderson State Teachers College; University of Arkansas, Northwestern University; Private pupil of William Hubert Graeves of Yale Divinity School, University of Wisconsin. 1936. 1938.

James Cleveland Stewart, M. A.
Associate Professor of Social Science (Education).

B. A., 1926, Baylor University; M. A., 1927, ibid; one summer's study at University of Arkansas. 1935.

Lowell Taylor Wallace, Ph. D.
Associate Professor of Social Science and Greek.

B. A., 1918, William Jewell College; M. A., 1924, Mercer University; Th. M., 1921, Southwestern Baptist Theological Seminary; Th. D. 1923, ibid; Ph. D., University of Dubuque, 1924. 1939.

#### ASSISTANT PROFESSORS

George Truett Blackmon, Th.M.
Assistant Professor of Bible.

B. A., 1930, Ouachita College; Th. M., 1934, Southwestern Baptist Theological Seminary; M. R. E., 1946, Southwestern Baptist Theological Seminary. A semester of graduate work in Southwestern Baptist Theological Seminary on Th. D. 1946.

Evelyn Bulloch Bowden, M. M.
Assistant Professor of Fine Arts (Piano, Organ and Theory).

Diploma in Piano and Organ, 1930; B. M., 1931; B. A., 1932, Ouachita College; Julliard School of Music, New York; Private instruction with James Friskin; Theory with Guy Maier and Maybelle Glenn, 1934; M. M., 1940, American Conservatory, Chicago, Illinois; Private instruction under Rudolph Reuter; Summer 1945, Organ with Hugh Porter, Piano with Ernest Hutcheson and Rosalyn Tureck. 1936.

James Martin Burns, B. M. E.
Assistant Professor of Fine Arts (Band).

B. M. E., 1946, Ouachita College; graduate study University of Michigan, summer 1947, 1948-9. Candidate for M. M. degree, University of Michigan, 1949.

Maxie Cleere, M. S. M.
Assistant Professor of Fine Arts (Voice, Theory).

B. A., 1940, Wheaton College; M. S. M., 1946, Southwestern Baptist Seminary; Private instruction with Paul Klingstedt, Mignon Bollman McKenzie, and Andrew Hemphill; summer at Westminster Choir School with instruction under Lo Rean Hodapp 1947. 1946.

Mrs. Robert A. Cowan, M. A.

Assistant Director of Physical Education and Health for Women.

B. A., Henderson-Brown College, 1929; attended Curry School of Speech and Physical Education in summers in Waxahachie, Texas, Asheville, North Carolina, and Boston, Mass.; three summers of graduate work in Physical Education in the State University of Iowa; M. A., degree in P. E., Peabody College for Teachers, 1948. 1943.

Mildred J. Davis, M. A.
Assistant Professor of Business Administration and Economics.\*

B. A., 1937, Texas State College for Women; M. A., 1943; Graduate Study: University of Illinois, Summer, 1944; New York University, Summers, 1945, 1946, 1947. 1947.

## Esther Vivian Dixon, B. A. Assistant Professor of Business Administration.

B. A., 1944, Ouachita College; summer's study at University of Wisconsin, 1947; graduate study Oklahoma A. & M. College, 1948-9; candidate for M. A. degree, Oklahoma A. & M. College, May 1949. 1947.

## Ruby Lois Gardner, B. A. Assistant Professor of Humanities (Foreign Languages).

B. A., 1932, The College of the Ozarks; special study, University of Texas, 1936; University of Oklahoma, 1940; University of Denver, 1945. Translator of French and Spanish, U. S. Office of Censorship, San Antonio, Texas, 1942-43; graduate study, University of Oklahoma summer 1947, 1948, and candidate for M. A. degree, University of Oklahoma, August, 1949. 1947.

## Fay Holiman, M. A. Assistant Professor of Humanities (English).

B. A., 1925, Ouachita College; B. M., 1929, Chicago Musical College; M. A., 1933, University of Texas; graduate study, Columbia University, summers 1939, 1948.

## Helen Lyon, M. A. Assistant Professor Fine Arts (Violin, Orchestra and Theory).

B. A., 1934, Mary Hardin Baylor; M. A., 1943, George Peabody College, Nashville, Tennessee; Graduate study, University of Southern California, Louisiana State University, and Institute of Musical Art, New York City. 1943.

#### Margaret Selman Riddle, M. A., Librarian

B. A., 1927, Baylor University; M. A., 1933, Southern Methodist University; B. L. S., 1947, Texas State College for Women; summer study 1948 Speech and Library Science, Columbia University. 1947.

## Erma Simmons, M. A. Assistant Professor of Humanities (English).

B. A., 1928, University of Texas; M. A., 1929, University of Texas; summer study, Oxford University, England, 1937; summer study, University of Mexico, 1943; graduate study, University of Southern California, 1946-47. 1947.

## Glenn L. Sitzman, M. A. Assistant Professor of Humanities (English).

B. A., 1944, Oklahoma Baptist University; one semester study, 1944, Texas Technological College; M. A., 1947, Baylor University; one year pre-doctoral study, 1947-48, Tulane University. 1948.

## Vivian Spurgeon, M. A. Assistant Professor of Mathematics.

B. A., 1930, William Jewell College; B. S., 1932, University of Missouri; M. A., 1947, George Peabody College for Teachers; summer study, George Peabody College for Teachers, 1949.

Hollis Bailey Todd, B. D.
Assistant Professor of Humanities (Speech).

B. A., 1940, Mississippi College; B. D., 1945, New Orleans Theological Seminary; graduate study, Louisiana State University. 1947.

Maude Wright, M. M.
Assistant Professor of Fine Arts (Piano, Theory).

B. A., 1928, Ouachita College; M. M., 1936, Louisiana State University; M. A., 1937, Louisiana State University; additional summer study in Piano, Columbia University, Northwestern University, American Conservatory, Chicago, University of Colorado and University of Southern California; Guy Maier Piano Workshop, summer 1946. 1945.

#### INSTRUCTORS

Virginia W. Barnes, B. A. Instructor in Art.

B. A., 1947, Alabama College; summer 1945, University of North Carolina; summer 1946, Persons School of Design, New York, N. Y.; Fall term 1947, special study, University of Southern California. 1948.

Mrs. Jett Black, B. A. Instructor in English.

B. A., and Diploma in Speech, Ouachita College, 1930. Summer study at Columbia University and Henderson State Teachers College. 1946.

Thompson P. Copeland, B. S. Instructor in Biology.

B. S., 1947, Ouachita College. 1947.

Ruth Henning, B. A.

Acting Instructor in Business Administration.

B. A., 1944, Ouachita College. 1948.

Mrs. Tom Jones, B. A.

Instructor in Home Economics.

B. A., 1933, Louisiana Polytechnic College; graduate study
 T. S. C. W., summer 1945, 1946, 1947 and 1948. 1943.

William C. Martin, B. M. E. Acting Instructor in Band.

B. M. E., 1947, Ouachita College; summer study, 1947, University of Michigan. 1948.

Virginia Queen, B. A.
Instructor in Fine Arts (Piano, Theory).

B. A., B. M., 1944, Ouachita College; George Peabody College, private instruction with Walter Ihrke 1945; private instruction with Rudolph Reuter, American Conservatory, Chicago, Illinois, 1946, 1947, 1948; candidate for M. M. degree, American Conservatory, August 1949. 1946.

Joseph E. Redden, B. A. Instructor in Journalism.

B. A., 1947, Hardin-Simmons University; graduate study Hardin-Simmons University 1947-48. 1948.

Hazel Williams Thomas, B. S. Instructor in Home Economics.

B. S., 1930, Arkansas State Teachers College; graduate study University of Arkansas, summer 1946; graduate study, Oklahoma A. & M., summer 1948, 1948.

Julia McAmis Todd, B. A.
Instructor in Humanities (Speech).

B. A., 1940, Mississippi College; graduate study, New Orleans Theological Seminary and Louisiana State University. 1947.

#### ATHLETICS

Wesley Walker Bradshaw, M. A. Head Coach

B. A., 1932, Baylor University; M. A., 1940, ibid; one summer's study at Western State, Gunnison, Colorado. 1940-43, 1948.

Cecil C. Kemp, B. A. Assistant Coach

B. A., 1946, Ouachita College. 1948.

#### MILITARY STAFF

Colonel Robert T. Foster, Infantry, U. S. Army Professor of Military Science and Tactics. 1946.

Major John A. McConnell, Infantry Reserve, U. S. A.
Assistant Professor of Military Science and Tactics. 1946.

Wojg Otho A. Shirley, U. S. Army Assistant Instructor, 1947.

Master Sergeant Earl Williamson, DEML (FA) Supply Sergeant. 1947.

Sergeant First Class Randle C. Woodard, DEML (AGD) Sergeant Major. 1946.

Sergeant Harold L. Thralls, DEML (ENG)
Assistant Supply Sergeant. 1947

Sergeant Lloyd E. Heggestad, DEML (RA Nnasgd) Administrative Sergeant. 1948.

#### EMERITI

Estelle McMillan Blake, M. A.
Associate Professor of Humanities (English) (Emeritus).

B. A., 1887, Texas Teachers College; M. A., 1932, Ouachita College. 1887.

### Livingston Harvey Mitchell, LL. D. Professor of Fine Arts (Piano).

Piano student of Adolph Koelling, Chicago Musical College; Wagner Swayne, New York City; Emil Liebling, Chicago; Maurice Moskowski, Paris; Frank Mannheimer and Tobias Matthay Piano School, London, summer terms 1928, 1929, 1931; active member of American Matthay Association. 1909.

#### LABORATORY ASSISTANTS AND OTHERS

Gloria Fowler, R. N., College Nurse

Mrs. Paul Mitchell, B. A., Bookkeeper

Mrs. Richard Petty, B. A., Biology Lab. Assistant

W. R. Reed, Veterans Accounts

C. R. Patterson, Supt. of Buildings and Grounds

Kenneth Sandifer, B. S., Biology Lab. Assistant

C. K. Townsend, M. D. College Physician

Frances Yeager, B. S., Assistant Dietitian

## **Committees Of The Faculty**

NOTE: The first one named is chairman of the committee. The President is ex-officio member of each committee.

#### EXECUTIVE COMMITTEE:

Dr. Grant, Dean Witherington, Dr. Daily, Dr. Jones and Dr. Provine.

#### COMMITTEE ON ATHLETICS:

Dr. Provine, Prof. Bass, Mr. Price, Prof. Stewart and Mr. Taylor.

#### COMMITTEE ON CLASSIFICATION AND REGISTRATION:

Dr. Witherington, Miss Crawford, Dr. Daily, Dr. Seward, Dr. Jones, Dr. Mundie, Dr. Provine, Prof. Stewart and Dale Taylor.

#### COMMITTEE ON LIBRARY:

Dr. Daily, Dr. Mundie, Miss Holiman, Dr. Jones, Miss Riddle and Dr. Witherington.

#### COMMITTEE ON STUDENT PERSONNEL:

Dr. Eubanks, Prof Cowan, Prof. Stewart, Mrs. Winburn and Dr. Blakeney.

### RELIGIOUS ACTIVITY COMMITTEE:

President J. R. Grant, Dean A. M. Witherington, Dr. J. L. Blakeney, Dr. S. W. Eubanks, Dr. J. R. Mundie, and the following ministers: Rev. J. G Cothran, First Baptist Church; Rev. S. M. Cooper, Second Baptist Church; Rev. J. F. Hefley, First Methodist Church; Rev. Basil Hicks, First Presbyterian Church.

#### **ADVISERS**

At the time of his first registration each student is assigned some member of the faculty who is his adviser. The adviser assists the student in selecting his studies, and in a general way aids him in the problems of his college life and work. The adviser first appointed continues to serve until the student chooses his major at the beginning of the first semester of his sophomore year. Thereafter the head of the department in which the major is chosen is adviser to the student.

#### Advisers for Special Curricula

For Military Science—Colonel Foster.

For Fine Arts-Prof. Crawford.

For Pre-medical-Dr. Provine.

For Ministerial-Dr. Eubanks.

For Pre-Legal-Dr. Daily,

For Pre-Engineering-Dr. Seward.

For Home Economics-Miss Ford.

For Teacher Training-Dr. Witherington.

For Physical Education-Professor Cowan.

For Dramatic Arts-Mrs. Rudolph.

#### SOME OBJECTIVES OF QUACHITA COLLEGE

- 1. To help students acquire knowledge which will enable them to understand better and to appreciate more the world in which they live.
  - 2. To help students find themselves and their places in society.
- 3. To prepare students not only to make a better living, but to think better and live better for God and man.
- 4. To offer special training to students who want two or more years in a liberal arts college before entering a professional school.
  - 5. To train teachers for positions in secondary schools.
- 6. To train ministers, missionaries, evangelistic singers, church secretaries, and other Christian leaders.
- 7. To create on the campus an atmosphere that will give students a desire to render civic, social and religious services in whatever life work they may follow.

### Historical Sketch

Ouachita College was established by the Arkansas Baptist State Convention at the annual meeting in Hope, November, 1885. A board of trustees consisting of fifteen members met in Little Rock, December, 1885. After considering all bids, Arkadelphia was chosen as the location of the college. The buildings and grounds that had formerly housed the State's School for the Blind, were purchased from the state.

The college opened September 6, 1886, and has served continuously at Arkadelphia since that date. New buildings have been added from time to time until today Ouachita has an excellent college plant valued

at \$2,000,000.

Dr. J. W. Conger, the first president, served twenty-one years, 1886-1907. He did a monumental work. Much of what Ouachita is today is due to his services. Dr. H. S. Hartzog served as president from 1907 to 1911. He came to Ouachita from the Presidency of the University of Arkansas. His four years as president did much to keep Ouachita on its high plane of service. Dr. R. G. Bowers, 1911-1913, spent two busy and faithful years as president. He resigned in order to return to the pastorate. Dr. S. Y. Jameson, president from 1913-1916, was one of the outstanding leaders in the Southern Baptist Convention. Under his leadership all Ouachita debts were paid. Dr. C. E. Dicken's administration from 1916 to 1926 was a period of constructive development for Ouachita College. It was under his leadership that Cone-Bottoms Hall, the fireproof dormitory for girls, was built. Mr. A. B. Hill was president from 1926-1929. He is an alumnus of Ouachita College, and came from the office of State Superintendent of Public Instruction. It was under his leadership that Ouachita College became a member of the North Central Association of Colleges. Dr. C. D. Johnson, 1929-1933, had formerly been a member of the Ouachita College faculty. He came from Baylor University and spent four busy years as President of Ouachita College. It was under his leadership that the department of Business Administration was organized. Dr. J. R. Grant has been president since 1933. During his administration the enrollment has increased from 250 to 1,000, the \$165,000 debt has been paid and the physical plant has more than trebled in value.

The endowment of \$576,000 has been raised over a period of several years. The two largest gifts of \$100,000 have come from the Southern Baptist Convention and the General Education Board. A campaign is now on to get \$1,000,000 for buildings and for endowment. Three large

buildings have been erected, mainly with campaign funds.

During its sixty-three years of service Ouachita College has trained 18,000 men and women, who have gone out to serve in many lines of work not only in every section of Arkansas and the United States, but in many nations.

### **Buildings And Grounds**

The Ouachita College campus is on a high elevation overlooking the Ouachita River, the college farm and pecan orchard. The shrubbery which has been added to the native shade trees helps to make the Ouachita campus one of the most beautiful in the South.

The 21 brick buildings have been well placed on the campus for convenience, efficiency and beauty. There are about 100 apartments, cottages and trailers.

The Administration Building, in the center of the campus, is the

historic three-story structure which was the first building erected at Ouachita College. It contains offices, classrooms, library and science laboratories.

The Dining Hall and Art Building stands on the north side of the campus near the center. On the first floor is the college dining hall where about five hundred students and faculty members eat. The second floor is the home of Ouachita's Art department, Journalism department and Veteran's Examination Center.

The Home Economics Cottage is on the south side of the campus near the center. The first floor contains reception room, dining room and kitchen. The second floor contains bedrooms for girls taking the course in Home Management. Most of the home economics work is now done in Ernest Bailey Hall.

The Three Dormitories for boys are on the east side of the campus. These dormitories will accommodate nearly two hundred boys, one dormitory having an apartment for the dean of men.

Cone-Bottoms Hall is a fire-proof dormitory for girls. It is on the southwest side of the campus. On each of the three stories the rooms are divided into suites of two with bath between. It is one of the most modern dormitories in the South. Besides offices, parlor and the dean's apartment, it has rooms for one hundred fifty girls.

The Gymnasium stands on the northwest corner of the campus. A part of the day it is used by girls; other hours of the day it is used by boys. This building is fully equipped for many plays and games as well as regular classroom work and is also headquarters for the School of Military Science.

The Little Theatre, containing auditorium, offices and classrooms, is situated on the northeast corner of the campus. It is the home of the Department of Speech.

The President's Home is a two-story brick residence situated in a cluster of trees near the center of the campus.

Flenniken Memorial Hall, a recent addition to Ouachita's campus, is a beautiful, two-story student center building. The first floor consists of a large play room, a guest room, dining room, and kitchen. The second floor has the auditorium, prayer rooms, office, reading room, apartment and ladies' lounge. This much-needed building was made possible by a gift from Miss Emma Riley.

Mitchell Hall, the auditorium and music conservatory just south of the President's home, is one of Ouachita's newest buildings. The auditorium in this \$250,000, three-story stone and brick building, will seat one thousand people. The building has thirty-six rooms and houses the entire fine arts department. A \$30,000, 3-manual Kilgen pipe organ has been installed, a gift of Mr. and Mrs. Jim Ferguson. It contains a \$3,000 electric organ—a gift of the Little Rock Ouachita Club.

The Cannon Infirmary, a modern 16 bed infirmary, was erected north of the administration building in the summer of 1948. A gift from Dr. and Mrs. G. E. Cannon of Hope, Arkansas, made this building possible. A registered nurse is in charge at all times.

The Central Power Building stands on the west side of the campus. One of the large rooms in the building is used to house Ouachita's electric milk-cooling plant.

The Large Stadium, Gridiron, Diamond and Field House are all on A. U. Williams Athletic Field, about two hundred yards north of the gymnasium. In recent years Birkett L. Williams, Class of 1910, has contributed \$6,000 for buildings and improvements on A. U. Williams Field. This field is separated from the main campus by a beautiful ravine well

covered with large beech, pine and oak trees. The two-story Field house is one of the most modern to be found on any college campus. The two-story modern press box on top of the stadium was added this year.

The Bookstore and Postoffice Building is a beautiful one-story brick. It stands on a lot west of the college cafeteria and is a busy place where students go to get their letters and buy "incidentals."

Freshman Girls' Dormitory. This new two-story 40 room dormitory on the west side of the campus is the first of four buildings from the \$1,000,000 campaign. Mrs. E. S. Terrel finished it as Terrel-Moore Hall. It is one of Ouachita's most beautiful buildings.

Men's Apartment Dormitory. The new 18 apartment dormitory was first occupied January 25, 1947. Most of the material for this steel building which is housing eighteen veteran families was bought from

the government at a small cost.

Ernest Bailey Hall is one of Ouachita's newest buildings. It is a large two-story semi-fireproof building on the north and east part of the campus. It houses four departments—home economics, business administration, mathematics, and physics.

The Farm Residence. The farm home is a modern five room house just north of the campus on highway 67. This is the home of the farm foreman. Ouachita's 200-acre farm is well stocked with dairy cattle, beef cattle and swine. The main crops are corn, hay and pecans.

Other Small Buildings are the cleaning and pressing building, a food storage house, a garage for the college bus, the dairy barn, and

the milk house.

The Marble Tiger, the Neon Tiger, the Marble Memorial to our men who fell in battle, the steel flag pole, three concrete memorial tennis courts, the flower beds, cedars, pine, and evergreen hedges help to create the campus atmosphere that makes Ouachita.

### General Information

Worship. A general assembly at which the attendance of the students is required is held Tuesday and Thursday of each week in the College Chapel. On Mondays, Wednesdays and Fridays at 10:30 a. m., the entire school stops, at a given signal, for one minute of silent prayer The students hold daily prayer meetings.

Students are expected to attend worship on Sunday. The churches of the city welcome the attendance, and value the assistance of the students.

Baptist Student Union. Ouachita College maintains a well organized Baptist Student Union. Its purpose is to connect the school with the church and to deepen the spiritual lives of the students. Each student who is a member of any one of the religious unit organizations on the campus or the Sunday School or B.T.U. is automatically a member of the B.S.U. Each year this group elects officers to compose the Council and with the representatives from the unit organizations they direct and govern the various religious activities. The organization has a student secretary to direct its affairs on the campus.

Representatives are sent to the State B. S. U. Convention each fall and to the Southwide Retreat at Ridgecrest, North Carolina, each June. Also, the B.S.U. promotes an Evangelistic Week on the campus each year. The local organization is affiliated with the Department of Stu-

dent Work of the Southern Baptist Convention.

The Young Women's Auxiliary. The young Women's Auxiliary, a student organization affiliated with the W. M. U., is supervised by officers of its own selection and by an advisory committee from the faculty. The purpose of the Auxiliary is to aid in enriching the Christian life of the individual members and to train for effective leadership in religious work. It is designed to keep the student in touch with modern and world wide moral and religious movements. It endeavors to enroll every dormitory girl in Bible and mission study classes.

The Ministerial Association. The Ministerial Association has for its object the promotion of the interests of the ministerial student. It meets each Thursday evening for the purpose of rendering programs in keeping with the devotional, intellectual and pastoral duties of its members.

Ouachita College Woman's Missionary Society. This organization has replaced the former Ministerial Auxiliary. Membership is composed of married women and older single women on the campus. Requirement for membership is attendance on at least one meeting, and an interest in the work as a whole. The work of the society is similar to that of W. M. S. organizations of Baptist chuhches, with special emphasis on community missions, tithing, the Royal Service programs, and Bible Study. The purpose of the organization is to prepare women to do Woman's Missionary Society work in churches after college days. The organization meets each Thursday night at 7:00.

Life Service Band. The Life Service Band is the oldest organization for lay students on the campus. It is composed of students who wish to give themselves to definite Christian work or to engage in Christian service as an avocation. Its purpose is to train, to inform, and to inspire its members in missionary activities and personal Christian living. It renders weekly devotional programs and does extension work throughout the year in the neighboring communities.

#### CLUBS

The Dramatic Club. A club, named the Ouachita Players, composed of students of Speech and others interested in dramatics, has regular meeings and from time to time presents plays.

**Departmental Clubs.** Most of the departments have departmental clubs open to students especially interested in the subjects concerned. It is recommended that each student seek membership in one of these clubs with permission of his major professor.

Scholarship Society. On February 22, 1928, the Ouachita Scholarship Society was granted a charter in Alpha Chi, a national Scholarship Society. Nominations for membership are made from the members of the junior and senior classes who have met the prescribed requirements.

Debate Club. Ouachita is the Arkansas Beta Chapter of Pi Kappa Delta, the largest forensic fraternity in the world, and competes in its national and provincial conventions. The chapter's debaters have won numerous awards during the last few years in both state and regional tournament competition. For several years the club has sponsored the Battle Royal Junior Debate Tournament and has been co-sponsor of the Mid South Tournament in both of which teams from a number of states compete. Several extensive fellowship tours have been included in the debate program. A possible total of eight semester hours credit may be earned by debating the full four years in college. Prospective debaters planning to enter Ouachita are invited to get in touch with the Ouachita debate coach, Prof. H. B. Todd.

Press Club. This Club is composed of students of journalism and

others interested in writing for publication. It is an organization to promote the interests of Ouachita through student publications and through press releases of the Ouachita News Bureau.

#### STUDENT LOAN FUNDS

Loan Funds. Students of Ouachita College have the opportunity to secure loans from various funds controlled by the college. Good moral character, satisfactory scholarship, promise of usefulness, economy in use of time and money, and need of financial assistance, shall be considered in selecting the beneficiaries. In estimating the student's need, any help he is receiving from other sources shall be considered. The funds which are named below are administered for the college by a committee composed of one board member and two faculty members.

When making payments on student loans, all checks should be made

payable to the individual loan fund.

The Albert F. Riley Loan Fund. This fund of \$2,000 was given in memory of Albert F. Riley by his brothers and sisters. Only laymen are eligible to borrow from this fund. Any student borrowing from this fund must have a "B" average on all college work and must furnish satisfactory security.

B. B. Cannon Loan Fund. Upon the death of B. B. Cannon, \$12,000 was left to Ouachita College, the interest from which was to be used as a student loan fund to be known as the B. B. Cannon Loan Fund. Any student who has spent one semester in Ouachita, meeting general requirements, and who can furnish satisfactory security, is eligible to borrow from this fund.

E. M. Hall Memorial Scholarship. In order to perpetuate the memory of E. M. Hall, the trustees of Ouachita College on April 25, 1929, set aside a fund to be known as the E. M. Hall Memorial Scholarship. Mr. Hall served for more than forty years as a member of the board of trustees, and was one of the most loyal and ardent supporters of the college. Mrs. J. L. Carter, daughter of the late E. M. Hall, has the power to designate to whom the scholarship will be awarded.

Jim G. Ferguson Student Loan Fund. Jim G. Ferguson of Chicago, a native of Arkansas, has given Ouachita \$5,000 as a fund to be loaned to worthy students. This timely gift puts a college education within reach of many boys and girls. With Mr. Ferguson's permission \$4,000 of this has been used to erect cottages for married ministers.

Other Funds. Four smaller funds, the Mrs. Relda D. Wood, the Mrs. Caddo McCabe Fund, the Mrs. Fannie T. McMillan Fund, the Eunie T. Wilson Fund and the Curtis Rankin Memorial Fund, are governed by rules and regulations the same as the Cannon Fund.

#### **PUBLICATIONS**

Ouachita Signal. A weekly known as The Ouachita Signal, is published by the students. Ample space is given in this weekly paper for reports of the various activities of the college. The students' subscription to this paper is included in the tuition fee. The subscription price to others is \$1.50 per year. It is hoped that every patron, former student and friend of the college will avail themselves of the opportunity to keep in close touch with the college by subscribing to this paper.

Ripples. Ripples is a quarterly literary publication made up of contributions by students interested in creative writing and edited by a student staff. The subscription price is one dollar a year. It is hoped that Ripples will help to develop a significant type of student talent.

Ouachitonian. The Ouachitonian is an annual pictorial survey of college life as the students see it. The Ouachitonian contains usually not fewer than one hundred sixty pages, and is beautifully bound.

#### MUSICAL ORGANIZATIONS

The Little Symphony Orchestra. The Little Symphony Orchestra is a student organization under the direction of the Professor of Violin. The Orchestra meets twice a week for practice.

The Ouachita Band. The purpose of the Band is to encourage and to stimulate good music among those who want to take part. The Band meets three times a week for practice under the direction of the Band Instructor.

The Ouachita College Choir. The Choir, composed of 40 to 50 mixed voices, which meets three times weekly under the supervision of the Professor of Voice, is known for its accompanied and unaccompanied choral art in churches in and out of the state.

#### GLEE CLUBS

The Euterpean Choral Club for college women and the Ouachita Gleemen for college men, are designed to give experience in group singing with a minimum amount of time consumed. The Ouachita Gleemen meet Monday and Wednesday at five o'clock each week and the Euterpean Choral Club meets Tuesday and Thursday at five o'clock each week. From time to time, the groups have joint rehearsals to gain experience in mixed chorus repertoire. A wide range of both sacred and secular choral literature is studied. The groups appear in "on campus" programs throughout the school year. Those interested in participation in choral groups with or without credit see Professor C. R. Crawford.

#### LECTURES AND LYCEUM

**Lyceum.** Recognizing the benefit to our students which grows out of bringing celebrated artists to the institution, the college provides each year a series of lectures and concerts. This brings the student into actual contact with some of America's leading personalities.

#### SPEECH AWARDS

The following cash awards are offered with presentations to the winners during Commencement:

- C. L. Durrett award to best freshman men's extempore speaker.
- R. C. Daily award to the best freshman women's extempore speaker. Hamilton Moses award to the best extemporaneous debater.
- J. R. Grant award to the best Bible narrative reader.

In the Spring of each year the Gene Rudolph Poetry Reading Festival is held with book awards for the winners in lyric, narrative and religious poetry reading. Second place awards are given in all the above speech contests.

#### PLACEMENT BUREAU

**Placement Bureau.** The purpose of this bureau is to aid students and graduates to secure suitable positions. Information concerning those who register is gathered and placed at the disposal of employers.

#### LIBRARY

The Ouachita College Library and Stack room occupy more than half of the first floor of the main building. There is an accessioned book

collection of more than 26,000 volumes including bound periodicals. More than 140 current periodicals are received regularly.

Emphasis has been placed upon supplementary readings for class Emphasis has been placed upon supplementary readings for class preparations in all departments of the school. The attention of students is constantly being directed toward the best of the old and new dents is considerable supplementary readings for class preparations and displays within the library of the second collections and displays within the library of the second collections and displays within the library of the second collections and displays within the library of the second collections and displays within the library of the second collections and displays within the library of the second collections are second collections. dents is constantly books by special collections and displays within the library reading room. The library is open each week day from 7:30 a. m., until 9:30 p. m.,

The library is open table to the library is closed except on Saturday when it closes at twelve noon. The library is closed

except on Battle and between-semester periods.

Books are used in the library and loaned for supplementary study and recreational reading. Every effort is made to arrange books and periodicals for effective use by students and faculty. The use of the library is constantly becoming more a part of student activities. Instruction in the use of the library is an integral part of the first-year English course. An orientation lecture is given Freshmen by the librarian.

### FACULTY MEETINGS

Regular meetings of the faculty are held on the first Tuesday of each month at 5:00 p. m. The curriculum committee meets at the call of the dean. The executive committee meets at the call of the president.

#### SUMMER SESSION

The summer school begins usually about the first of June, immediately after the close of the spring semester. It is divided into two terms of five weeks each. A student may earn six semester hours credit each term, making a total of twelve hours for the summer session. The regular members of the faculty are retained as teachers for the summer school thus insuring a high grade of work. Teacher-training is emphasized during the summer session. Specialists are brought in from the outside to supplement the regular faculty in this field. Regular college courses leading to a degree are offered in all divisions.

#### STUDENT PERSONNEL SERVICE

Admission and Registration. The policies of admitting and registering students are controlled by the faculty. The dean and the registrar are empowered to enforce and apply these policies in all cases to individual students.

Athletics and Physical Education. These activities are controlled exclusively by a faculty committee. All students are required to take physical education unless physically disabled. In the case of men military may be submitted. No student will be permitted to participate on any intercollegiate athletic team representing Ouachita College unless he presents to the coach an eligibility card properly prepared by the registrar and signed by the dean. Both intra-mural and intercollegiate sports are being promoted.

College Dormitories. Students who expect to reside in a dormitory should bring with them the following articles: One laundry bag, four sheets for single bed, one pillow, two cases, quilts and other covering as desired, towels, comb, brush, and other toilet articles. These articles can be purchased in Arkadelphia if desired.

Educational Counseling. No student registers for any semester until he has had the benefit of competent educational advice on his proposed program. Continuous educational guidance is provided each student by assigning him to an adviser when he enters as a freshman.

After choosing a major field of concentration his major professor becomes his adviser.

**Employment of Students.** A student who desires and needs to work for any part of his expenses should consult the business manager.

Extra-Curricular Activities. These activities are administered by the executive officers of the college through a personnel committee. No student is permitted to participate in more than five extra-curricular activities. Each extra-curricular activity organization shall be required to submit to the registrar each semester the name and purpose of such organization with a roster of its members.

Failing Students. In order to save a student from failing in his classes, each teacher, after making a reasonable effort, calls to his assistance the dean of the college. Students doing unsatisfactory class work are reported to the dean at six weeks intervals for investigation and probable solution of the difficulties.

Honor Roll. At the close of each semester there will be made up in the registrar's office three honor rolls. The students who make all "A" grades will compose the first honor roll; those who make "A's" and "B's" will compose the second roll; those who make a "B" average will compose the third honor roll. These students who are named on the honor rolls will receive a letter of commendation from the Dean of the faculty.

Housing and Boarding. The business manager has general supervision over housing and boarding of students on and off the campus. No student, except resident, shall be permitted to take rooms and board off the campus unless permitted to do so by the proper authorities. Each dormitory is under the direct supervision of a dean or a matron. Meals are prepared and served in a central dining hall under the direction of a trained dietitian. Dining hall boarders who must have a special diet must pay extra on board bill according to the type of diet needed. The amount is to be decided by the dietitian and business manager.

**Personal Counseling.** A student who seeks help concerning his personal problems should consult the student counselor, who will direct him to the proper authorities in case his difficulties cannot be adjusted.

Student Discipline. The final authority for matters of discipline rests with the faculty or faculty-student committee. Discipline in Ouachita College is a minor problem. Situations which seem too complex for the Student Council are referred to the college administration.

Student Health. The health service of the college is under the direct supervision of Dr. C. K. Townsend. It consists of annual physical examinations, infirmary service, informational hygiene, sanitary measures, physical education, and intra-mural and intercollegiate athletics. The college employs a full-time college nurse, two matrons, a physical director and a part-time physician. The infirmary is on the campus and equipped to meet the general needs of the students.

Student Loans. The loan funds are under the control of the college and are administered by a faculty committee. All of these funds have been developed outside the institution itself. For information concerning aid through this channel see the business manager.

Student Participation. Student participation in the government of the college concerns itself with the administration of extra-curricular activities, certain disciplinary and social affairs, and the honor system. Each dormitory has a student council to enforce the rules and regulations adopted by the group and approved by the executive officers. The general student council of the college is elected each year by the

student body near the close of the last semester for the coming year. Among other things it concerns itself with the honor system.

Vocational Counsel and Placement. A student desiring vocational counsel should seek the advice of the proper pre-professional adviser as listed on page eleven of this catalog. For placement service consult the Dean of the Faculty.

## **Academic Regulations**

New students are required to send their high school credits to the New students are fore entrance. Upon request the college will furregistral two chool credit blanks. Each student must bring with him a health certificate and recent photograph.

#### ADMISSION

Graduates from Class "A" and Class "B" high schools will be admit-Graduates from Class A and Class B high schools will be admitted to the college on a superintendent's or a principal's certificate showing that the applicant has fifteen standard high school units. Nongraduate applicants from Class "A" and Class "B" high schools will be admitted to college on a certificate showing fifteen standard units provided the certificates are accompanied by the superintendent's or the principal's recommendation that the applicant be admitted.

Applicants from schools below Class "B" will send their certificates to the State Department of Education at Little Rock for evaluation: if evaluation by the State Department shows that the applicants have

fifteen standard units they will be admitted .

All high school graduates must be recommended by the superintendent of the high school from which they graduate in order to enter Ouachita College. Transcripts should be in the hands of the registrar at least two weeks before entrance.

Other applicants will be admitted only on the basis of an examination showing that they have the equivalent of fifteen units. Applicants eighteen years of age or older whose certificates showed fifteen high school units before reduction by the State Department and not less than thirteen standard units may be admitted after the entrance examination and perhaps supplementary intelligence tests. If the applicant is twenty-one years of age or older he may be admitted on the basis of an entrance examination alone, provided he meets all other requirements of the institution. the institution.

Of the required fifteen units, the student must submit:

3 units in English.

2 units in science or math.

1 unit in social science.

Not more than four units will be accepted in vocational subjects.

#### REGISTRATION

For the fall semester each student is expected to register on September 8. Students may enter at that time and also at the beginning of the second semester and at the beginning of each term of summer school. Students will not be enrolled in any class until after they have registered. A fine of two dollars per day will be charged for late registration, the total not to exceed six dollars. This regulation will not apply to new students or for the first registration of the year.

#### Penalty For Late Registration

Students registering late will not be allowed to enroll for a full load. The penalty for late registration will be one hour reduction from the normal load for each week missed.

#### CLASSIFICATION

A student shall be classified as a freshman until he has earned 28 semester hours of credit and 18 quality credits; after which he shall be classified as a sophomore until he has earned a total of 59 semester hours of credit and 49 quality credits; then, he shall be classified as a junior until he has earned a total of 89 semester hours and 79 quality credits. He shall be classified as a senior when he has not less than 90 semester hours credit and not less than 80 quality credits. Students not pursuing courses leading to a degree shall be classified as special students.

A certified roll of each class will be made by the registrar early in the year. No student will be entitled to class privileges who has not been certified by the registrar's office.

#### ACCREDITING ACADEMIC WORK

The basis for accrediting the student's work is the semester hour, which is used to designate credit for one recitation of fifty minutes a week for a semester of eighteen weeks. Two hours of laboratory work are accepted as equivalent to one hour of recitation or lecture. In the Division of Fine Arts three hours credit is allowed for each semester's work in applied music, provided the practice per week, as specified by the instructor, is done; also provided the equivalent number of hours of thoretical work is submitted.

#### GRADES

There shall be four passing grades, A. B., C. and D. "A" shall denote Excellent and shall carry three quality credits for each semester hour of the course. "B" shall denote Good and shall carry two quality credits for each semester hour of the course. "C" shall denote the lowest satisfactory grade and shall carry one quality credit for each semester hour of the course. "D" shall denote a bare pass and shall carry no quality credits. A student not passing shall receive "F" or "I". "F" denotes Failure and is a permanent grade. A student receiving "F" as a semester grade may receive credit on the work graded only by registering for the course again and taking it regularly in class. "I" denotes incomplete and shall automatically become "F" unless the deficiency is made up during the next semester of the student's residence in college. No incomplete shall, in any case, be made up after one year. At the close of each semester a report of the grades made will be sent to the parent or guardian of each student.

#### TRANSFER OF RECORDS

Graduates of standard junior colleges are admitted as juniors. Students coming to Ouachita from standard senior colleges will be given full credit for the work done in such institutions, provided it is similar in nature and standards to the courses outlined in the Ouachita College catalog, and on the understanding that in no case will more than 104 semester hours of credit be given for transfer work, and that at least six junior-senior hours in both the major and minor fields (course to be designated by the major or minor professors) must be taken in Ouachita College. Not more than ten hours credit from a Theological Seminary

will be counted toward a degree. "D" work will not be accepted on transfer.

#### Transfer From Non-Accredited Institutions

Transfer students who desire advanced standing from non-accredited colleges must, after satisfying all entrance requirements, pass satisfactory subject matter examinations on the subjects agreed upon for advanced standing. These examinations are to be prepared, administered and graded by the professor concerned, and filed with the registrar. The professor will make written recommendations as to the amount of credit to be granted. These papers will become a part of the student's permanent record.

#### TRANSFER FROM OUACHITA

A student wishing to transfer from Ouachita College to another institution should, at least one week before the transfer is to take place, request the registrar to send a transcript of his record and a letter of dismissal to the institution. One transcript of a record is furnished each student without charge; for each additional copy a fee of one dollar is charged, which fee is to be sent to the office with the request. No transcript may be granted unless the student has paid all bills due the college or has made satisfactory arrangements.

#### CORRESPONDENCE WORK

Ouachita College does not offer correspondence work. In accepting work from other schools, not more than thirty hours of correspondence work may be applied on the 128 hours required for graduation. Of the thirty hours, not more than ten may count on any major or minor.

No student is permitted to enroll in a correspondence course while he is registered for as many as fourteen hours of work in Ouachita College. The dean and the major professor must approve, in advance a course taken by correspondence.

#### EXCUSES FOR CLASS ABSENCES

Students are required to attend chapel and all classes.

Each unexcused absence on the day before or the day after a scheduled holiday shall count 2 absences,

Unexcused absences from chapel will subject a student to action by the discipline committee. Teachers will make a proportionate grade reduction for unexcused absences from their respective classes. Unexcused absences from classes will also subject a student to action of the discipline committee. Each student with excessive absences any month will be called in for an interview by a special committee.

Students will be excused for absences on account of illness; sickness or death in immedate family; college business; or pastoral functions.

Absences from class and chapel will be reported by the student as follows:

Men students (dormitory and local) will report each absence not later than three (3) days upon return to classes by turning in filled-in prepared form and certificate to the chairman of the excuse committee.

Men students (dormitory) will obtain certificate from dean of men. Local ministerial students will obtain certificate from head of Bible Department. Other men students will obtain certificate from compenent persons.

Women students (dormitory and local) will report each absence not later than three (3) days upon return to classes by turning in filled-in prepared form and proper certificate to the dean of women.

Each Saturday all absences will be reported to the Registrar by each teacher.

### **General Regulations**

Juniors and seniors may be enrolled in freshman and sophomore courses only with the consent of the dean and the major professor. Freshmen and sophomores may be enrolled in junior and senior courses only in rare cases and only with the consent of the dean and the adviser. As stated elsewhere, junior-senior courses taken in the freshman or sophomore year do not carry junior-senior credit.

In general, students are expected to carry academic courses plus military science or physical education in the case of first and second year students. To carry less than 15 hours or more than 17 hours academic work in one semester, special permission must be obtained.

No student will be permitted to change his course of study except by permission of the registrar and the instructors concerned. After the lapse of three weeks no change in subject is permitted except in special cases and upon the payment of a fee of fifty cents. If a student drops a course in which he is failing, at any time after the first two weeks, he receives an "F" as a permanent grade. In special cases a student may drop a course before the close of six weeks, without a grade of "F" if he is passing at the time the course is dropped.

Students should complete freshman work before taking up junior or senior work. If a condition in a course open to freshmen is removed during the session of graduation, or a non-required freshman course is take nafter ninety semester hours of work have been completed, it will count for one-third less than the value of the course.

No student will be permitted to take more than six hours under the same teacher during any one semester except by special permission of the Curriculum committee.

#### Qualitative Standards for Continuing in Residence

Any regular student failing to make as many as nine quality credits per semester will not be permitted to continue residence study in Ouachita College, unless at the discretion of the authorities; then the student is placed upon probation.

#### WITHDRAWAL FROM SCHOOL

If, for any reason, a student finds it necessary to withdraw from school, he must report this fact to the business office in order that his account may be cleared and to the Registrar so that he may be officially dropped and his teachers notified. Failure to adhere to these regulations will result in continued class absences, negative hours and failing grades.

#### CERTIFICATION REQUIREMENTS IN ARKANSAS

General Information: All teachers engaged in teaching in any public school of Arkansas must possess a valid license. To be eligible to secure a teacher's license an applicant must be at least 18 years of age, must be of good moral character and believe in a Supreme Being. Contracts for teaching positions in the public schools are not valid without certificates.

Application for Certificate: Applicants for certificates based upon examination should apply to the County Supervisor in the county in which the applicant plans to teach.

To make application for a statewide certificate, based on college credentials, the candidate for license must file an application with the Supervisor of Teacher Education and Certification, State Department of Education, Little Rock, Arkansas. Application forms may be secured of Education to Teacher Education or from the Registrar's Office.

An application for any license must be accompanied by transcript of college work completed and a recommendation signed by the Dean, Registrar or designated college official. A fee of \$2.00 and a poll tax receipt must be attached.

### Certificates for High School Teaching Positions

The State Department of Education issues a High School Certificate and a Junior High School Certificate. The High School Certificate is valid in junior high schools, senior high schools, and six-year high schools. The high school certificate is valid for six years and the junior high school certificate is valid for four years.

#### Requirements for High School Certificates:

- 1. College graduation for high school; two years of college or 60 hours for junior high school.
  - 2. General requirements:\*

2.	High School 48 Sem. Hrs.	Jr. High S. 36 Sem. Hrs.
English (may include 3 hrs. Speech)	12	9
Social Studies	12	9
Science (may include 6 hrs. Math)	12	6
Art or Music**	3	3
Physical Education, Health and Safety	6	6
General Psychology**	3	3

- \* Must include a course in Conservation of Natural Resources.
- \*\* In special cases may be waived by Superviso rof Teacher Educa-
- 3. Professional Requirements:

		High School 18 Sem. Hrs.	Jr. High S. 12 Sem. Hrs.
A.	Basic Professional Courses	9	9
	1. Education 223	3	3
	2. Psychology 233 or 333	3	3
	3. Gen. Methods 413	3 Ed.	243* 3
B.	Techniques of Teaching	9	3
	1. Curriculum 343 or Tests and Meas.	323 3	
	2. Prins. and Methods 253	3	3
	3. Directed Teaching 425	5**	

- \* Accepted as meeting requirement in practice teaching for Junior High Certificate.
- \*\* Minimum requirement consists of 90 clock hours of student teaching in major or minor field on senior college level.

#### 4. Teaching Field Requirements:

		Minimum	Sem. Hrs.
		High School	Jr. High S.
1.	Biology	8	8
2.	Chemistry	8	8
3.	Commerce (6 hrs. Typing;		
	8 hrs. Stenography)	27*	
4.	English	24	15
5.	Foreign Languages	18	12
6.	General Science (Jr. H. S.)		
	Physics and Biology		16
7.	Mathematics	15	6
8.	Public School Music	24	16
9.	Physical Education	25	15
10.	Physics	8	
11.	Science (8 Biol.; 8 Chem.; 8 Physic	s) 24	
12.	Social Studies (Hist. 12 hrs.	-,	
	other 9 hrs.)	20	14

Two semester hours may be deducated for each high school unit in stenography and typewriting-Maximum deduction is 4 semester hours in each subject.

### Certificates for Elementary School Teaching Positions

- A. The six-year elementary certificate based on college graduation.
- The four-year elementary certificate based on 2 years of college or 60 semester hours.
- The three-year elementary certificate based on 1 year of college or 30 semester hours.

### 1. General Requirements:

	No.	Semester Hou	irs For
	Six-year	Four-year	Three-year
College hours	128*	60*	30*
English	12	9**	6
Social Studies	12	6***	3
Physical Education, health			
and safety	6	6	2-3
Science	12	6	3
Gen. Psychology	3	3	
Art or Music	3	3	2

#### 2. Specialization and Professional Content Requirements:

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2

Must include a course in conservation of nature study.

Must include Juvenile Literature.

\* Must include Geography.

Work completed in satisfying the general requirements may be counted toward satisfying these requirements.

3. Professional Requirements for Elementary Certificates:

Six-year: Minimum, 18 hours; maximum, 33 hours.

Recommended: Educational Psychology, 233; Child Psychology, 313; Methods and Management, 223; Tests and Measurements, 323; Directed Teaching, 425; Teaching in Elementary Schools, 273 (summer); Primary Education, 263 (summer).

Four-year: Minimum, 12 hours; maximum, 16 hours.

Recommended: Educational Psychology, 233; Methods and Management, 223; Directed Observation, 243; Teaching in Eelementary Schools, 273 (summer); Child Psychology 313; Primary Education, 263 (summer).

Three-year: Minimum, 6 hours; maximum, 9 hours.

Recommended: Educational Psychology, 233; Methods and Management, 223; Teaching in Elementary Schools, 273 (summer).

#### DEGREES

Ouachita College confers the degree of Bachelor of Arts, Bachelor of Science, Bachelor of Music Education and Bachelor of Music. To be eligible for one of these degrees, the student must be of good moral character, fulfill the requirements for the degree and meet other requirements and obligations demanded by the college.

### REQUIREMENTS FOR DEGREE OF BACHELOR OF ARTS

The minimum requirement for graduation is the completion of 128 semester hours. In the case of women four hours shall be activity courses in physical education\*\*\*\*. In the case of men eight hours shall be in military science or in physical education\*\*\*\*. Every student must take Bible 112a, b, or 212a, b; Education 213; English 113a, b and 213a, b; eight hours of laboratory science; and History 113a, b, or 133a, b.

To major in any subject, the student must submit twenty-one semester hours in addition to the general requirements in that subject, except that in no case shall more than thirty hours be required. To minor, fourteen hours in addition to the general requirements are necessary, except in no case shall more than twenty-four hours be required. Twenty-seven hours shall be the minimum requirement for a major in any subject and twenty hours for a minor. In view of these statements, the total number of hours required for a major or a minor is not the same for all subjects.

Second minors may be completed in the following fields: Education; Physical Education and Health, Art, and Military Science. First minors in these fields are not acceptable. For an exception see the Education Department.

The student must choose his major subject upon registration or not later than the beginning of the first semester of his sophomore year with the approval of the department head concerned. The head of the student's major department becomes his advisor for the remainder of his college course. The minor should be chosen by the student only with the approval of the major professor and should be in a field related to that of the major. Courses on which a student has received a grade "D" do not count toward the completion of the minimum requirements for a major or a minor. A student may not receive credit for more than forty hours in any one subject. It is also required that at least twelve hours of work toward a major must be in courses numbered 300 or above. Eight hours of work toward a minor must be in courses numbered 300 or above.

The requirement for graduation is governed by a dual standard, one of quality and one of quantity. The quantity of work is measured by the number of semester hours completed. The quality of work is indicated by the number of quality credits earned by the student. Quality credits are granted only on the 128 hours accepted for graduation. No degree will be given a candidate who has less than 128 quality credits. A student graduating with 360 or more quality credits will receive the distinction of "summa cum laude"; one graduating with 320 quality credits and less than 360 will receive the distinction of "magna cum laude"; and one graduating with 280 quality credits and less than 320 will receive the distinction of "cum laude."

Of the 120 hours of academic work required for graduation, 45 hours must be of junior and senior standing; that is, courses numbered 300 or above, and must be taken in the junior or the senior year in order to receive junior-senior credit.

A student must have spent his senior year in this college, completing here not less than twenty-four hours of work.

No student is permitted to graduate under the rules and regulations of any Ouachita catalog published more than five years prior to the date of graduation. He may choose as a guide any catalog published subsequent to his matriculation as a student, provided it meets the requirements stated in the preceding sentence.

A student who is candidate for a second degree (after one is earned) must spend an additional summer session or regular semester in residence. He may use the same major for both degrees but must meet requirements for a minor in addition to the one used for the first degree.

\*\*\*\* Those students who are not physically able to take military or Physical Ed. activity courses are required to take at least four hours in lecture courses in Physical Education and Health.

#### SUMMARY OF REQUIREMENTS FOR B. A. DEGREE

Physical Education Requirements:     a. For men, Military or Physical Education	Credit
b. For women, Physical Education (activity courses)	*4
	4 or 8
2. General Academic Requirements:	
a. Bible 112a, b or 212a, b	4
b. Education 213	3
c. English 113a, b and 213a, b	12
d. Laboratory Science **e. History 113a, b or 133a, b	
3. Major and Minor Fields:	
a. Major (minimum requirement)	***27
b. Minor (minimum requirement)	***20
4. Electives (to total)	
5. Junior and senior hours	45
6. Quality Credits	128

#### REQUIREMENTS FOR DEGREE OF BACHELOR OF SCIENCE

The same general requirement must be met for the Bachelor of Science degree as for the Bachelor of Arts degree except that twenty hours in math and science other than the particular science chosen for the major must be submitted. The Bachelor of Science degree will be conferred on all successful candidates who major in any of the following departments: Biology, Chemistry, Home Economics, and Mathematics.

## REQUIREMENTS FOR BACHELOR'S DEGREE IN GENERAL HOME ECONOMICS

For the Bachelor of Science degree in General Home Economics in addition to the home economics curriculum, as outlined elsewhere in this catalog, twelve hours of chemistry and seven hours of biology are required. These sciences will fulfill the requirement for a minor for home economics students. The Social Science requirement may be met by taking six hours of sociology.

For a Bachelor of Arts degree in General Home Economics one must major in home economics and meet all other general requirements

for the B. A. degree.

\* Those students who are not physically able to take Military or Physical Ed. activity course are required to take at least four hours in lecture courses in Phys. Ed. and Health.

\*\* History 133a, b is required only for majors in business administration and and accounting. Six hours of sociology can be substituted for the history requirement for home economics majors only.

ed for the history requirement for home economics majors only.

\*\*\* In accordance with paragraph two under "Requirements for Degree of Bachelor of Arts" the minimum requirement in hours is more than this in some subjects.

## REQUIREMENTS FOR DEGREE OF BACHELOR OF MUSIC EDUCATION AND DEGREE OF BACHELOR OF MUSIC

For these requirements see the Division of Fine Arts.

#### A SUGGESTED FRESHMAN COURSE OF STUDY BACHELOR OF ARTS — FIRST YEAR

First Semester
English 113a
Bible 112a or 212a
History 113a or 133a
Military 112b (boys)
Physical Education 111a (girls)
Science (choose one)
Biology 114a
Chemistry 114a
Physics (see professor)
Elective 2 or 3 hours

Second Semester
English 113b
Bible 112b or 212b
History 113b or 133b
Military 112b (boys)
Physical Education 111b (girls)
Science (choose one)
Biology 114b
Chemistry 114b
Physics (see professor)
Elective 2 or 3 hours.

One elective course may be substituted for one required course. Electives may be chosen from courses numbered 100 to 199 in the following subjects: Art, Economics, Health, Home Economics, Language (French, Spanish), Mathematics, Music (Piano, Organ, Violin, Voice and Theoretical courses), Speech.

#### PRE-MEDICAL COURSE

Students interested in the field of medicine should enroll for the courses indicated as follows:

Chemistry 114a, b; 214; 224 and 324a, b.

Math. 133

Biology 114a, b; 314.

English 113a, b; English 373 or Speech 333.

Physics 214, 224.

Two years in one language (high school or college).

The following subjects are suggested: additional English, chemistry, zoology and modern languages; psychology, economics; college algebra; sociology, history, political science; Latin, Greek, and drawing. Physical education and military science are not accepted. At least 90 academic hours are required for entrance to U. of Ark. Medical School.

#### SUGGESTED CURRICULUM FOR THE FRESHMAN YEAR FOR A PRE-MEDICAL COURSE

First Semester Biology 114a Chemistry 114a English 113a

History or Math (3 hrs.) Military 112a

Second Semester Biology 114b Chemistry 114b English 113b History or Math (3 hrs.) Military 112b

For second-year curriculum see your adviser.

#### SUGGESTED CURRICULUM FOR THE FRESHMAN YEAR OF A PRE-ENGINEERING COURSE

First Semester Chemistry 114a English 113a Mathematics 133 Mathematics 112 Mech. Drawing 202a Military 112a

Second Semester Chemistry 114b English 113b Mathematics 123 Mathematics 142 Mech. Drawing 202b Military 112b

Those who are not required to take military, should take History 113a, b. For second year curriculum see your adviser.

### Expenses

Expenses at Ouachita College are kept at a level as low as is compatible with the high order of services which the college seeks to render to students.

### Expenses — Semester of Eighteen Weeks

Tuition and Fees — 16 hours \_\_\_\_ \$130,00

This includes all fees in any major field except private instruction in music, speech, or art and entitles the student to admission to lyceum numbers, intra-mural athletic events, and to receive the college publications (Quachitonian, Signal, Ripples). It also entitles resident students to a physical examination, medical care of the college physician and nurse in case of ordinary illness not lasting more than a week. The services of a surgeon, specialist, special nurse, or care in a hospital of the city in case of serious or prolonged illness must be paid for by the student, parents, or guardian. All prescribed medicine in case of any illness must be paid for by the student.

Meals in college cafeteria \_\_\_

151.20

This is subject to change with out notice. No refunds will be made for meals missed unless a student is absent for at

least two weeks because of illness. All charges will continue until written notice is received by the Business Office.	
in all dormitories	31.50
Room rent — in all dormitories ————————————————————————————————————	
1 - Additional literary nour above 10	.00
Charge for hour of literary credit 5	.00
Charge for each additional records  Special Students—per hour of literary credit  Students taking twelve hours or more shall be classified as  Students students and pay the stipulated tuition and fees. Any regular students and pay the stipulated tuition and fees. Any student taking less than twelve hours will be classified as a special student and be charged at the rate of \$5.00 per literary hour.	
Private Instruction:	
Private Instruction.  Piano—per hour of credit	18.00
Piano—per hour of credit Voice—per hour of credit	18.00
String Instruments—per hour of credit  String Instruments—per hour of credit  Art—per hour of credit	10.00
Art—per hour of credit	18.00
Speech—per hour of credit	70.00
Advanced Radio Announcing and Commercial Copy Writing	
393a, b	70.00
Class Piano 100	
Piano Practice Fee—for one hour each week per semester	1.00
Organ Practice Fee—Hammond Electric Organ—for one hour each week per semester	2.00
Organ Practice Fee-Kilgen three-manual Pipe Organ-for one	
hour each week per semester	3.00
Ground School	10.00
Primary Flight:	
Private Instruction—per clock hour—dual	10.00
Private Instruction—per clock hour—solo	8.00
Secondary Flight:	
Private Instruction—per clock hour—dual	15.00
Private Instruction—per clock hour—solo	13.00
Audio-Visual Aid in Physical Education 493	5.00
Radio Technique 383a, b	40.00
Radio Technique 133a, b	40.00
Diploma Fee	10.00

#### PLANS FOR PAYMENT OF ACCOUNTS

The regular college year is divided into two semesters of eighteen weeks each. Normally tuition and fees for the full semester are payable in advance and must be arranged before the student can be enrolled in classes. In case payment cannot be made for the full semester in advance, the regular payment plan which is outlined below may be used. A cash discount of 3% of the total bill is allowed for advance payment of the full semester's expenses. No discount is allowed where a student is given any type of scholarship or work grant. All remittances should be made payable to Ouachita College.

#### STANDARD PAYMENT PLAN

#### First Semester

Due and payable at matriculation in September \_\_\_\_\_\$100.00 The balance of the semester's expenses to be paid in three equal installments due October 1, November 1, and December 1.

#### Second Semester

Due and payable at matriculation the latter part of January \_\_\_\_ 100.00 The balance of the semester's expenses to be paid in three equal installments due March 1, April 1, and May 1.

#### MISCELLANEOUS CHARGES

Transcript

#### DEPOSITS AND RESERVATIONS

A \$10.00 cash deposit is required of all students taking military courses. When the clothing and equipment which have been issued are returned and accounted for \$7.50 of this is refundable.

Rooms will be reserved in dormitories on application to the president. Current students have the privilege of selecting and reserving a room for the following year by May 1. After this date, all rooms are open for selection by present students and new students alike. No room selection becomes a reservation until the reservation fee of \$5.00 is paid and no refund will be made on a reservation fee if the request is not received before August 1. This fee is not credited to the student's account but is held as a deposit. It is refundable after graduation or when the student withdraws from school.

The conditions under which dormitory rooms are rented are given below:

- 1. Students are expected to bring bed linen and blankets (for single beds), pillows, towels, and window curtains. With the exception of these items, the dormitory rooms are furnished.
- 2. All dormitory rooms will be inspected periodically and students will be charged for any damage to the building or the furniture. Occupants who create or permit disorder in their rooms, who interefere with the comfort of other students, or who deface or destroy the property, will be dismissed from the building.
- 3. Changing the electric wiring or using double sockets to burn extra lights is not permitted. No hot plates are permitted.
- 4. Students are not permitted to drive nails, tacks, or pins into the walls or to disfigure the walls in any way.
- 5. Furnishings must not be removed from the rooms in which they have been placed without permission from the dean in charge.
- 6. The college assumes no responsibility for any personal property, jewelry, or other valuables kept in dormitory rooms by students.

A reservation fee of \$10.00 is required on all apartments, and no refunds will be made on a reservation fee if the request is received later than August 1.

#### HOUSING

The college provides the following housing:

An apartment dormitory on the campus. This building contains sixteen two-room apartments and three three-room apartments, all unfurnished. Couples who do not have children may apply for these apartments. The established monthly rental is \$23.00 for the two-room apartments and \$29.00 for the three-room apartments. All utilities are furnished.

Twelve standard trailers and thirteen expansible trailers. The standard trailer rents for \$12.50 per month; and the expansible trailer, \$15.00 per month. All utilities are furnished except fuel oil for heating. These trailers are furnished with regular standard equipment which makes them quite livable. A centrally located laundry unit is provided for benefit of the occupants.

Forty-three apartment units located on the college farm one-half mile north of the campus on Highway 67. All of these units are furnished with gas ranges, heating stoves, and ice chests. The two, three, and four-room apartments rent for \$19.00, \$23.50, and \$26.00 respectively. All utilities are furnished.

The above rental rates as stipulated will be maintained unless cost of operating the facilities make a change imperative. In this case, the rentals are subject to change on thirty days' notice.

A \$10.00 deposit is required with each application for housing. This deposit is refundable when the apartments are vacated. Facilities are assigned to applicants in the order applications are received.

A few years ago friends of Ouachita College provided funds for the erection of nine four-room cottages especially for the benefit of married ministerial students. The monthly rental on these is \$18.00, utilities not furnished.

In addition to these cottages the college owns two small apartment houses where apartments may be secured by ministerial students. The rates on these apartments are nominal.

#### REFUNDS

The following refund policy will apply on the accounts of all students who for any reason leave school before completing a regular semester:

Period of Student's Actual Attendance in Institution from Date of Enrollment	Percentage of Tuition Charged
One week or less	20%
Between one and two weeks	20%
between two and three weeks	40.0%
between three and four weeks	60.0%
between four and five wooks	$\Omega \cap OI$
Over 5 weeks	100%

Advance payments on room and board will be refunded if the student leaves school for any cause. The refund will be computed on a pro rata basis.

#### SCHOLARSHIPS AND WORK GRANTS

A limited number of scholarships are granted each year to high school honor graduates. The usual amount of such scholarships is \$50.00

per semester and can be applied against the regular tuition charge.

The college is in a position to give a number of students part-time employment which enables them to defray part of their college expenses. Any credit balance which a student builds up in his account by work is not refundable in cash nor transferable. Application for work should be made to the President or Business Manager on a specified form provided upon request.

#### MINISTERIAL STUDENTS

Active, licensed, or ordained ministers will be admitted to the literary department of the college at an established discount of \$50.00 per semester on tuition. The Arkansas Baptist State Convention makes provision for this allowance on tuition to ministerial students. However, before this allowance can be granted such students must fill out a prescribed form which will be provided upon request to the President or Business Manager. This form should be submitted to the college at least thirty days before the student enrolls.

Wives and children of ministers will be admitted to the literary department of the college at the same rate as ministers. The Arkansas Baptist State Convention makes provisions for this allowance.

#### STUDENT SELF-HELP AND AID

Many students meet part of their expenses by work in the college. Ouachita College employs students as far as possible on its own campus, providing several kinds of jobs, such as work in the cafeteria, in the kitchen, on the campus, in the buildings, and in the library. Students who secure such jobs must give satisfactory service in order to hold their places.

In addition to the work provided by the college, some students find jobs in the city of Arkadelphia which furnish considerable assistance in helping them to meet their expenses.

No student shall be permitted to solicit advertisements, or funds for any purpose without the consent of the administration.

# **Courses of Instruction**

Regular college course numbers contain three digits: the first digit indicates whether the course is primarily for freshmen, sophomores, indicates whether the second digit is a course number; and the third juniors, or seniors; the second digit is a course number; and the third tells the number of semester hours credit. Courses marked "a" and tells the number of semester hours credit. Courses marked "a" indicates a "b" are full year courses; unless otherwise indicated, "a" indicates a "b" are full year course and "b" a second. In many cases the "a" course first semester course and "b" course. No credit is allowed for one semester is a pre-requisite of the "b" course. No credit is allowed for one semester of a two-semester course unless specifically indicated. Courses numbered from 100 to 199 are primarily for freshmen; courses numbered from 200 to 299 are primarily for sophomores; courses numbered 300 and above are intended only for juniors and seniors.

The times are so unsettled that the college reserves the right to withdraw or to change courses at any time. No course will be offered for less than six students. The privilege of remaining in Ouachita may be forfeited by any student who does not conform to the Christian environment or regulations of the college.

#### DIVISION OF HUMANITIES

#### Professor Jones, Acting Chairman

A chief purpose of this division is to develop in students an intelligent appreciation of the finest thoughts of the finest minds as expressed in the literature of England, America, and the other leading countries; and thereby, since literature is an interpretation of life, to intensify the student's appreciation and understanding of life itself. A second purpose is to develop good writing and speaking habits. In the case of foreign languages the objectives are a reasonable ease in speaking and understanding the language concerned, and the intimate contact with great foreign writers to be secured through reading them in the original. A student may major or minor in English or Speech.

#### I. ENGLISH AND COMPARATIVE LITERATURE

Professor Jones

Assistant Professor Holiman Assistant Professor Sitzman Assistant Professor Simmons

#### Instructor Black

The courses in English and Comparative Literature have three objectives: first, to develop in the student accurate and effective writing habits; secondly, to help him learn to read intelligently; and thirdly, to acquaint him with the masterpieces not only of English and American literature but of western world literature in general, through the medium of translations. It is not necessary to take both semesters of a course unless specifically stated. Majors must submit thirty hours of English, with at least eighteen junior-senior hours; their courses must include 323a, b; 413a, b or 422a, b; 433a, b, and 451. Minors must submit twenty-four hours of English, with at least twelve junior-senior hours; their courses must include two of those required of majors. In addition to the minimum hour-requirement in English courses, majors must submit an

approved course in each of the following: Art, Foreign Language, History, Music, and Speech, which courses must total fifteen hours.

#### 100. Elementary English

A non-credit course required of students not prepared for 113a, b. Miss Simmons. M. T. W. Th. 1:00.

#### 113a, b. Freshman English

In this course students receive instruction and practice in reading and writing. Miss Holiman, Mr. Sitzman, Miss Simmons, and Mrs. Black. M.W.F., 8:00, 9:00, 10:00, 11:00, 1:00, and 2:00; T. Th. S., 8:00, 9:00, and 11:00. First semester: 113b at 9:00 M.W.F. Second semester: 113a at 9:00, M.W.F.

#### 213a, b. Great Writers of the Western World

An introduction to great literature through the reading and discussion of some of the masterpieces of literature from the time of the ancient Greeks to the present. Mr. Jones, Miss Holiman, Mr. Sitzman, and Miss Simmons. M.W.F., 8:00, 10:00, 11:00, 1:00, and 2:00; T. Th. S., 8:00, 9:00 and 11:00.

#### 232. Juvenile Literature

A subject matter and methods course for elementary school teachers. Miss Holiman. Not offered in 1949-50.

#### 312. The Drama

The art and the development of the drama. Miss Holiman. First semester. T. Th., 2:00. Students taking this course must enroll also in Speech 342.

#### 323a, b. American Literature

A survey of American literature with emphasis on the major writers. Mr. Jones. T. Th. S., 8:00.

#### 333. Creative Writing

Intended chiefly for students with special talent for writing. The course is conducted partly through laboratory writing and partly through private conference. Mr. Sitzman. Not offered in 1949-50.

#### 342a, b. The English Novel

A study of the development of the English novel, with reading and discussion of representative novels. Miss Holiman. Not offered in 1949-50.

#### 362a, b. Romantic Poets

First semester: Coleridge and Wordsworth, with some attention to minor writers. Second semester: Byron, Shelley, and Keats. Mr. Sitzman. T. Th., 11:00.

#### 373. Expository Writing

Prerequisite: English 113a, b and English 213a, b, and junior standing. Second semester. Mr. Jones. M. W. F. 11:00.

#### 413 a, b. Shakespeare

An intensive study of a few plays, with briefer consideration of others. Mr. Jones. M. W. F., 9:00.

422a, b. Great Novels in Translation The class will consider at length some of the great foreign novels, analyzing their values as works of art, and as interpretations of human nature. Miss Holiman. T. Th., 1:00. The class will consider at length some of the great foreign novels,

433a, b. A Survey of English Literature

A concentrated survey of the development of English literature from A concentration to the present. Miss Simmons. T. Th., S., 9:00.

443. Approach to Poetry

A course in the understanding and enjoyment of poetry. Mr. Jones. Not offered in 1949-50.

451. Senior Thesis

Open only to majors. Mr. Jones, with the assistance of the English staff. Given each semester. To be arranged individually.

The Canterbury Tales and part of the Troilus. First semester. Mr. Jones. M.W.F., 11:00.

#### 2. FRENCH

#### Assistant Professor Gardner

The purpose of these courses is to develop an appreciation of France and its people through a study of its language, literature and life. Supplementary readings of famous literary works, writings on travel in France, and biographies will be added to the necessary study of pronunciation, grammar and idiomatic expressions of the language.

113a, b. Elementary French

The fundamentals of pronunciation and grammar will be stressed throughout the course. Choice selections from favorite authors of France are begun on the elementary level and continued throughout the year. M. W. F., 10:00, 11:00.

#### 123a, b. Intermediate French

Individual attention will be given to the development of correctness and fluency in reading French literature in the original, as well as to an intelligent comprehension of the idomatic expression of the language. Designed for students with 5 hours of college French or 2 or more units of high school French. T. Th. Sat., 8:00.

#### GREEK

#### Associate Professor Wallace

### 214a, b. The Language of the New Testament

The aim of this course is to present the fundamentals of the Greek language in which the New Testament was originally written. This will include learning the vocabularies, declensions of the nouns, adjectives and participles, and conjugations of the verbs. Prerequisite: Sophomore standing. Dr. Wallace. M. T. W. Th., 2:00.

# 313a, b. New Testament Studies in Greek

This is a reading course in the Greek New Testament. The Gospels of John and Mark, and some of the shorter epistles are read. Vocabulary and forms are emphasized at the beginning of the year.

fundamentals of syntax are studied through the year. Prerequisite: 214a, b, or equivalent. Credit on this course may be applied on a major in Bible and Religious Education. Dr. Wallace. M. W. F., 3:00.

#### 4. SPANISH

#### Assistant Professor Gardner

#### 113a, b. Elementary Spanish

Fundamentals of pronunciation, grammar and composition are stressed. Readings on the elementary level will be used to stimulate interest in Spanish literature. M. W. F., 1:00.

#### 213a, b. Intermediate Spanish

Advanced exercises in pronunciation, grammar and composition are stressed. Designed for students with 5 hours of college Spanish or 2 or more units of high school Spanish. T. Th. Sat., 11:00

#### 5. SPEECH

### Associate Professor Rudolph

#### Assistant Professor Todd

#### Instructor Todd

The courses of study in Speech are planned to give training for those who desire to prepare themselves for the teaching of various phases of Speech, for those desiring to study Speech for its cultural value, and for those going into the professional world who desire to cultivate greater facility in the forceful and effective expression of their ideas.

Requirements for a major in Speech include the following courses: 113a, b; 123; 212a, b; 333; 342, 351; 422; 431, plus six junior-senior elective hours in Speech and four hours in physical education activity courses.

Requirements for a minor in Speech include: 113a, b; 212a, b; 333; 342; 351; 422; 431, plus two junior-senior elective hours in speech.

In addition to the hours of speech required, majors must submit 15 hours of work from the following five groups and must submit at least three hours in each of three groups:

- 1. Education and Psychology 313 or 333
- 2. English (junior-senior courses)
- 3. Appreciation and History of Music or Art
- 4. Foreign Languages
- 5. Philosophy 333, 343.

#### 113a. Fundamentals of Speech

This in an orientation course in the field of speech. Emphasis will be placed upon the securing of poise, spontaniety, sincerity, and self-mastery. Interpretation, voice, gesture, platform deportment, etc., will be stressed as necessary for prospective work in public speaking, debate, drama, and conversation. Credit is allowed on Speech 113b without taking Speech 113a, but no credit is allowed on Speech 113a unless Speech 113b is taken. Mr. Todd. Mrs. Todd. First semester. M. W. F., 9:00; 10:00; 1:00; 2:00.

113b. Voice and Diction A course designed to establish good habits of speech through (1) A course designed to establish good nabits of speech through (1) analysis of each individual's voice and articulation; (2) class instruction development and care of the speaking voice: (3) Anilla development analysis of each and care of the speaking voice; (3) drills for carein the development and daptation and adaptation of this instruction to indicular atticulation; (4) application and adaptation of this instruction to indicular abilities and needs. Emphasis on the development of flowing ful articulation; (4) application and adaptation of this instruction to individual abilities and needs. Emphasis on the development of flexibility, indual quality, audibility, and clarity. Mrs. Todd. Second semester. musical quality, audibility, 2;00. This course is specially recommended M. W. F., 9:00; 10:00; 2;00. This course is specially recommended ministerial students.

131. Correction of Minor Speech Defects Treatment for such defects as lisping, nasality, and general articulatory inaccuracies. Mrs. Rudolph. Mrs. Todd. Private instruction. Retory death semester. peated each semester.

212a, b. Oral Interpretation of Literature An analysis of material from both intellectual and emotional view-An analysis of interest and emotional view-points. Selected studies from the best literature for public presentation. The purpose of this course is not only to equip students for public The purpose to lead to and appreciate the highest spiritual and intellectual reading, but to lead to and appreciate the highest spiritual and intellectual values of literature. Mrs. Rudolph. M. W., 10:00; 1:00; 3:00. T. Th., 9:00; 11:00.

322. Dramatic Reading and Platform Art

Gathering and arranging of program material. Selected studies from classic literature for public presentation. Admission by consent of instructor. Mrs. Rudolph. Second semester. T. Th., 1:00.

333. Public Speaking

Theory and practice in composition and delivery of speeches of various types and for various occasions. The aim of the course is to develop the ability of the student to express his ideas effectively under circumstances that arise in the normal course of life. Mr. Todd. First semester. M. W. F., 10:00; 11:00. (Summer term also, Mrs. Rudolph.)

A study of elementary principles in acting primarily from the point of view of the teacher or director of the school theatre. Laboratory work in the preparation of short scenes which demonstrates the various principles of acting. Co-requisite: English Drama. Mrs. Rudolph. First Semester. M. W., 2:00.

351. Stage Make-Up

Fundamentals of straight and character make-up. The application of the laws governing line, color, and light and shade to make-up problems. Opportunity for practical experience in make-up through various productions. Mrs. Rudolph. First semester. F., 2:00. Lab. to be arranged.

362. Stage Costuming

A study of principles of design as related to stage costumes. Research into the historical style of costumes and the adaptation of these to stage use. Mrs. Todd, Second Semester. T. 11:00. Lab. to be arranged ranged.

422. Stagecraft and Lighting

The fundamentals of stagecraft including construction, painting, and lighting of simple scenery for the non-professional stage. Lecture and practical laboratory. Mr. Todd. Second Semester. Th., 11:00. Lab. to be appropried. to be arranged.

#### 431. Play Directing

A practical course in the directing, casting, and selection of usable plays. Open only to speech majors and minors. Prerequisites: 342, 351. More credit may be arranged. Mrs. Rudolph. Second semester. M., 2:00.

#### 453. Business and Professional Speaking

Prerequisite: 333. Practice in the preparation and delivery of public addresses commonly needed in business, professional and community life. Mr. Todd. Second semester. M. W. F., 10:00; 11:00.

#### Private Instruction

Adapted to the needs of the individual student. It may consist of corrective work, platform reading, or advanced study in some field in which course work is offered. The private courses are as follows: 102a, b; 202a, b; 302a, b; 402a, b, \$18.00 for each semester hour.

#### FORENSIC ACTIVITIES

The department sponsors and supervises an extensive program of intra-mural and intercollegiate debates and other speech contests which provide special training for students with unusual talent.

#### 123. Discussion and Debate

A course designed for students interested in the philosophy of, and in participation in, group discussion and a study of the principles of argumentation and debate, including analysis, briefing, evidence, reasoning, and refutation. Mr. Todd. First semester. T. Th. 2:00. Lab. Required

#### 270.5a, b. Contest Debate

Same as 371 and 471 but open to Sophomores only.

#### 371a, b. Contest Debate

Prerequisite: 123. Study of the National Debate question for those interested in competition debate. Mr. Todd. T. Th., 4:00.

#### 471a, b. Contest Debate

Prerequisite: 123. Study of the National Debate question for those interested in competition debate. Mr. Todd. T. Th., 4:00.

#### 6. RADIO

#### 133a, b. Radio Technique

An introductory course in radio designed to acquaint the student with the various phases of radio. Special laboratory work at the radio station will give practical experience to supplement the text material. Laboratory fee, \$40.00 per semester.

#### 143a, b. Radio Announcing and Commercial Copy Writing

A professional studio course of private instruction dealing with the radio technique of announcing, interviews, special events, sports, etc. Admittance by audition only. Fee, \$70.00 per semester.

#### 383a, b. Radio Technique

An advanced course in radio with special emphasis on announcing, commercial and sustaining radio copy, laboratory work in microphone practice with criticism, and utilization of recording and play back equipment. Laboratory fee, \$40.00 per semester.

#### 393a, b. Advanced Radio Announcing and Commercial Copy Writing

A continuation of course 383a, b offering detailed study of the technique of radio announcing and copy writing supplemented by supervised "on the air" experience at the radio station. Fee, \$70.00 per semester.

#### 7. JOURNALISM

#### Assistant Professor Redden

213a, b. Newspaper Practice and Reporting

The fundamentals of newspaper organization, tracing the stages by which an event is transformed into a news story for publication. Actual which an event is standard into a news story for publication. Actual practice given through assignment on the campus. Prerequisite or corequisite Bus. Ad. 101a, b. First semester 213a, M. W. F., 8:00; 10:00. Second semester 213b, M. W. F., 10:00.

223. Editing.

The student takes the place of a copy reader on the daily paper. Correcting copy, writing headlines, preparing copy for the printer. Lectures include make-up and laws of libel. Not offered in 1949-50.

233. Editorial Writing

The technique and writing of newspaper editorials. Two days of lecture and one day of analysis of editorials written by students. Mr. Redden. First semester. M. W. F., 11:00.

243. Advertising

Preparation of advertisements with special consideration to layout, type, illustrations, color, and copy. Prerequisite: 213a, b. Not offered in 1949-50.

313. Religious Journalism

A study of church-related publications, the relationship between the church and the secular press and of editing religious publications, including church bulletins. Prerequisite: Junior standing. Mr. Redden. Second semester. M. W. F., 8:00. (May be counted as Bible or Religious Education with approval of Head of Bible department.)

323. School Publications

Problems of editing school publications, with actual practice in all phases. Lectures, including public relations contact with advertisers and local press. Prerequisite: 213a, b. Not offered in 1949-50.

413. History and Principles of American Journalism

The growth of the contemporary newspaper. The interpretation of the values of the Fourth Estate on the life of America, and principles of the newspaper and periodicals of today. No prerequisite. Mr. Redden. (May be counted as History with approval of Head of History department.)

423. Feature Story Writing

Writing of feature articles for newspapers and magazines. Both campus and downtown assignments. Prerequisite: 213a, b. Mr. Redden. Second semester. M. W. F., 11:00.

#### DIVISION OF SCIENCE

#### Professor Provine, Chairman

The Division of Science offers instruction in biology, chemistry, physics, mathematics, aeronautics, and home economics. The aims of the division are two-fold: to develop a cultural value of studies in these fields and to give practical training culminating in a specialized prepartion for a life work. More specific objectives will be found in the statements introducing the division the statements introducing each field of study in the division.

#### I. BIOLOGY

#### **Professor Mundie**

#### Instructors Copeland and Petty

The biology department aims to develop an understanding of the tactics and strategy of science as it applies to the living world. Emphasis is given to the methods and limitations of science as a prerepuisite to the intelligent use of knowledge. The department offers courses that are prerequisite to such professions as medicine, dentistry, agriculture, and related fields. A major and minor is also offered in biology.

Majors should take the following courses: 114a, b; twelve hours in 300 and 400 courses under the direction of the major professor. Students desiring to major in biology should make application to the professor of biology and seek his advice relative to a minor and related fields as soon after the freshman year as possible. Minors are required to take course 114a, b; eight hours from 300 or 400 courses; and the remaining hours may be selected from 200, 300, or 400 courses.

Majors in biology who are candidates for the A. B. degree must submit fifteen hours in related fields, preferably distributed in mathematics, chemistry, and physics. Any courses outside these fields must be approved by the major professor.

Occasionally students desire to major in biology and minor in some non-science field such as Bible. This may be permitted upon meeting the following related field requirements: eight hours in mathermatics or additional science above the major and seven hours selected from the courses below: Sociology 353; Physical Education 142 and 362; Psychology 313 and 333; and Conservation (education) 203. Other courses may be acceptable in meeting related field requirements upon consultation with the professor.

Students who take a double major in biology and physical education should take the following courses in biology: 114a, b, 213, 314, 323, 333, and 424. Sufficient courses may be elected to complete the major. Related field requirements may be met by selecting 15 hours from three of the following groups:

Education 313, 333.

Mathematics, chemistry, physics—any courses.

Physical Education 142, 362.

Sociology 333.

#### COURSES IN BIOLOGY FOR VARIOUS GROUPS OF STUDENTS

Students majoring in physical education:

Biology 114a, b; and 213 recommended.

Students majoring in biology and also majoring in physical education:

Biology 314; 323, 333 and 424 recommended in addition to above. Electives in biology 2-5 hours.

Premedical and predental students:

Biology 114a, b and 314 are required. In addition 323, 333, and 424 courser are recommended.

Home Economics students:

Biology 213, 222, 232 are required.

General liberal aris training: era. 114a, b; 213; 222; 232; 333; 424 are recommended.

Teachers in public schools: cness 114a, b; 222; 232; 234; 314; 323; 333 are recommended.

Ministerial students:

Biology 114a, b; 222; 232; 323; 333; 424 are recommended.

114a, b. General Biology

An introductory course for students beginning work in biology. The An introduced is to give liberal arts students a broad cultural backaim of the general field of biology and also to give a good foundaground in the premedical student and to those majoring in biology. Fundation to the premedical principles are stressed. tion to the premedical student and to those majoring in biology. Fundamental biological principles are stressed. Applications of these principles are made to man, whenever possible. This should develop in the student a better understanding of himself and the world about him. Lec. T. Th. 9:00 (Sec. 1): 11:00 (Sev. 2): Lab. T. Th, 1:00-3:00 (Sec. 1). T. Th. 3:00-5:00 (Sec. 2), W. F. 8:00-10:00 (Sec. 3), W. F, 10:00-12:00 (Sec. 4), M. W. 1:00-3:00 (Sec. 5), M. W., 3:00-5:00 (Sec. 6),

213. Human Physiology

A course designed to acquaint the student with the structure and functions of the human body. Diseases, infection, immunity, and methods of prevention and control are also discussed. Prerequisite Biology 114a, b. (Home economics students may substitute Chemistry 114a, b), Second semester: M. W. F., 9:00.

234. Plant Morphology and Taxonomy

A study of the principal groups of plants with reference to their structure, ecological relationship, life histories, taxonomy, and phoylogenesis. Laboratory work includes classification, observations and dissections of typical plant types. A course recommended to prospective teachers as well as minors and majors in biology. Second semester. Lec. & Lab. M. W. F., 8:00-10:00.

222. Bacteriology

A course dealing with the fundamentals of bacteriology. Emphasis is given to the study of bacteria in relationship to man, to plants, and to animals. Their classification, morphology, physiology, and environmental needs are discussed, Prerequisite: Biology 114a, b or Chemistry 114a, b. Lecture only. First semester: M. W., 9:00.

232. Bacteriology

Laboratory only. The work includes methods for the preparation of culture media, staining, culturing, and some of the more common bio-chemical reactions. Prerequisites: Chemistry 114a, b or Biology 114a, b and 222 (bacteriology lecture). First semester: Lab. T. Th., 3:00-

314. Vertebrate Comparative Anatomy

A course dealing with the vertebrate animals from a phylogenetic standpoint followed by a comparative study of their anatomy. The laboratroy work includes the dissection of certain protochordates, dogfish, Necturus, and the cat. Premedical, pretechnician, predental and minors and majors in biology are advised to take this course. Prerequisite: Biology 114a, b, and junior-senior standing. A cat is to be furnished by each student. First semester. Lec. & Lab. T. Th. S. 8:00-

#### 323. Genetics

This course is designed to develop an understanding of the basic principles and facts and theories of the mechanics of heredity. Prerequisite: Biology 114a, b. First Semester. Lec. M. W. F., 11:00.

#### 333. Heredity and Eugenics

The relationship of heredity to plant and animal improvement is stressed. Eugenics versus euthenics are discussed. Heredity and some of the race problems of man are surveyed. Prerequisite: Biology 323. Second semester. M. W. F., 11:00.

#### 414. Histology and Microtechnique

A comparative study of the primary tissues of vertebrate animals. Histological technique followed by tissue study is taken up in the laboratory. A course of practical value to all biology majors, predental and premedical students as well as future laboratory technicians. These types of students are advised to take this course. Prerequisite: Biology 114a, b, and junior or senior standing. Offered in alternate years. Lec. and Lab., M. W. F., 8:00-10:00. Not offered in 1949-50.

#### 424. Embryology

A course devoted to a study of development from the comparative viewpoint. Cell division, gemetogenesis, fertilization, cleavage, gastrulation, germ laver formation and organogeny are emphasized. Development in the frog, chick, and pig are studied. Lec., & Lab., T. Th., S. 8:00-10:00. Second Semester.

#### 431-4. Special Studies in Biology

The subject of this course will vary to suit the needs and desires of students in biology. Given on demand,

#### 2. CHEMISTRY

#### Professor Provine

#### **Associate Professor Myers**

The first course in chemistry are designed for students who desire a knowledge of the science for its cultural value. Other courses are planned to meet the requirements of those who desire a more thorough knowledge of the subject; to prepare for work in medicine, engineering, or for other professional uses.

Students majoring in chemistry must take the following courses: 114a, b; 214; 224; and 324a, b; the remaining course to be selected from 300 and 400 courses. Majors who are candidates for the A. B. degree must take, in addition, at least fifteen hours of work in related courses in mathematics and other sciences.

#### 114a, b. General Chemistry

A comprehensive cultural course in chemistry designed to meet the need of all students. Lectures and recitations two hours. Laboratory four hours a week.

#### 114a. First Semester:

Lec. (Sec. 1) M. W., 10:00; (Sec. 2) T. Th., 11:00. Provine. Lab. (Sec. 1) M. W., 1:00-3:00; (Sec. 2) T. Th., 3:00-5:00; (Sec. 3) T. Th., 1:00-3:00. Myers. (Sec. 4) M. W., 3:00-5:00, Provine.

114a. Second Semester:

Lec., T. Th., 8:00. Lab., M. W., 8:00-10:00. Myers.

114b. First Semester:

Prerequisite: 114a. Lec. T. Th., 8:00. Lab. M. W., 8:00-10:00, Myers.

114b. Second Semester;

Lec. (Sec. 1) M. W., 10:00; (Sec. 2) T. Th., 11:00. Provine. Lab. (Sec. 1) T. Th., 1:00-3:00; (Sec. 2) T. Th., 3:00-5:00; (Sec. 3) M. W., 1:00-3:00; Myers. (Sec. 4) M. W., 3:00-5:00. Provine.

204. Organic Chemistry

This course includes a brief outline of aliphatic chemistry and the elementary principles of physiological chemistry. Not open to students majoring in chemistry. Credit not given for both 204 and 324a. Lectures and recitation two hours and laboratory four a week. Prerequisite: Chemistry 114. First semester. Lecture T. Th., 11:00. Laboratory M. W., 10:00-12:00. Myers. Offered in alternate years. Offered in 1949-50.

214. Qualitative Analysis

A study of theory and systematic analysis of inorganic substances. Lecture and recitation two hours and laboratory four hours a week. Prerequisite: Chemistry 114. First semester: M. W., 3:00-5:00, Laboratory, T. Th., 9:00 lecture. Myers.

224. Quantitative Analysis

A study of some of the general methods of gravimetic and volumetric analysis. Lecture and recitation one hour and laboratory six hours a week. Prerequisite: Chemistry 214. Second semester: M. W. F., 3:00-5:00 Laboratory; T., 9:00 lecture. Myers.

324a, b. Organic Chemistry

A systematic study of the typical compounds of carbon. Lecture and recitation two hours and laboratory four hours a week. Prerequisite: Chemistry 114. First and second semesters, M. W., 11:00, Lec.: T. Th., 3:00-5:00, Laboratory. Provine.

334. Quantitative Analysis

A continuation of Chemistry 224 with the same number of hours lecture and laboratory. Prerequisite: Chemistry 224. Summer session. Provine.

344a, b. Physical Chemistry

An introductory course to theoretical chemistry. Three hours lecture and two hours laboratory per week. Prerequisite: Chemistry 224, Physics 214, Physics 224 and Mathematics 223. Mathematics 213 may be substituted for Mathematics 223. F. 8:00-10:00. Laboratory, M. W. F., Lecture 11:00. Myers. Offered in alternate years. Not offered in 1949-50.

424. Organic Preparations

A study of the more difficult relations of organic chemistry through laboratory preparations. Special emphasis is given to the preparations and purifications of typical dyes and drugs. Prerequisite: Chemistry 324. First semester. M. T. W. Th. F., 2:00-5:00, (12 hours lecture and laboratory.) Provine.

433. Qualitative Organic Analysis

A systematic identification of organic compounds. This course includes a number of preliminary experiments, followed by unknown of

both pure substances and mixtures. Prerequisite: Twenty-four hours of chemistry including at least eight hours of Organic Chemistry. Second semester. M. T. W. Th., 2:00-5:00. (9 hours lecture and laboratory.) Provine.

#### 443. Special Studies in Chemistry

The contents of this course will vary to suit the needs and desires of majors in chemistry. Given on demand. Provine.

#### 3. MATHEMATICS

#### Professor Seward

#### Assistant Professor Spurgeon

The aim of the instruction in mathematics is to develop logical, rigorous habits of thought; and to provide the techniques necessary to the study of the exact sciences.

Majors must take fifteen hours in related courses, chosen from at least three of the following five groups.

- a. Physics 214, 224, 313a, b, 413a, b, 323.
- b. Chemistry 114a, b, 214, 224, 344a, b.
- c. Biology 323, 333.
- d. Accounting 143a, b, 313a, b, 433, 443.
- e. Education 323, 425 (Math.), Math. 353.

#### 112. Algebra

Fundamentals, linear equations, progressions, binomial theorem, logarithms, compound interest and annuities. First semester. Section 1, T. Th., 8:00; Sec. 2, T. Th., 2:00.

#### 123. Algebra

Prerequisite: Algebra 112 or two years of high school algebra. Quadratic equations, complex numbers and theory of equations. Second semester. Sec. 1, M. W. F., 8:00; Sec. 2, M. W. F., 11:00.

#### 133. Trigonometry

Solution of triangles, use of logarithms, trigonometric identities and equations. First semester. Sec. 1, M. W. F., 8:00; Sec. 2, M. W. F., 11:00.

#### 142. Solid Geometry

Second semester, T. Th., 8:00.

#### 223a, b. Introduction to Calculus and Analytic Geometry

Prerequisite: Math. 123, 133, T. Th. S., 11:00.

#### 303. College Geometry

Advanced Plane Synthetic Geometry. Recommended for prospective teachers. First semester. M. W. F., 9:00.

#### 313. Theory of Equations.

Solution of algebraic equations of higher degree and systems of linear equations. Prerequisite: Algebra 123. First semester. M. W. F., 11:00.

343a, b. Differential and Integral Calculus.

Prerequisite: Math. 223a, b. T. Th. S., 9:00.

353. Materials and Methods of Teaching H. S. Mathematics Does not count on major or minor in Math. Second semester. M. W. F., 9:00.

Differential Equations

Ordinary differential equations such as occur in Geometry, Chemistry and Physics. Prerequisite: Math 343b. First semester. T. Th. S., 11:00.

423. Theoretical Mechanics.

Problems of motion and equilibrium requiring Calculus. Second ester. T. Th. S., 11:00. semester.

432. Special Course

A course for majors who wish to do independent work on some special problems assigned by the instructor.

#### 4. PHYSICS

#### Professor Seward

Recognizing the increasing importance of physics in the world today, this department is offering courses leading to a minor. Calculus is a prerequisite to the advanced courses.

214. Mechanics, Heat and Sound

First semester. Lecture M. W. F., 10:00; Lab. Sec. 1, T., 3:00-5:00; Sec. 2, W., 3:00-5:00.

224. Electricity, Light and Modern Physics

Prerequisite: Physics 214 or Chemistry 114a. Second semester. Lecture M. W. F., 10:00; Lab. Sec. 1, T. 3:00-5:00; Sec. 8, W. 3:00-5:00.

313a, b. Electricity and Magnetism

Prerequisite: Physics 224. Lecture T. Th., 1:00. Lab. Fri. 3:00-5:00. 1950-51.

323. Astronomy

Elective for juniors and seniors. Does not count toward a minor in Physics. Second semester. M. W. F., 11:00.

413a, b. Electronics

Prerequisite: Physics 224. Lecture T., 1:00. Lab. Th., 1:00-3:00, F., 3:00-5:00.

423 Mechanics

Same as Mathematics 423.

#### HOME ECONOMICS

#### Associate Professor Ford

Instructor Jones

#### Instructor Thomas

The objective of the department is to prepare young women for the important position of homemaking, and for the vocation which grows out of homemaking, and for the vocation which grows out of homemaking activities. The curricula are arranged to meet the

needs of those students who desire a good foundation in the subject relating to the social, scientific, artistic, and economic problems of the home; for those who wish to enter the commercial field; for those who wish to follow any career radiating from the home economics field.

The department of Home Economics also aims to give instructions to students interested in other divisions of the college who may elect courses in home economics as a part of liberal education.

#### HOME ECONOMICS MAJOR

The general requirements for a B.A., or B.S. degree must be met. The B.A. degree will be conferred upon those with a major in home economics and a minor in some other field. The B.S. degree will be conferred upon those with a minor in science. The following courses are required of all home economics majors.

Nutrition:	Related Arts:
213 Foods I3	103a, b Elementary De-
223 Family Foods3	sign or Art 233a, b6
313a, b Nutrition and	303 Costume Design3
Dietetics6	343 Home Planning &
Clothing:	Furnishing3
	353 Home Equipment3
113 Clothing I3	
142 Textiles2	15 hours
233 Clothing II3	Calaman
**	Science:
Homemaking:	114a, b Chemistry8
322 Marriage and the	204 Chemistry (organic)4
family2	213 Biology (Human
422 Household Problems2	Physiology)3
433 Home Management3	222-232 Biology
443 Child Development3	(Bacteriology)4
-	₩.
30 hours	19 hours

#### MINORS

A minor in home economics is recommended only for these students interested in the field from a homemaking standpoint.

Requirements for minors:

	_	-
Home	Econom	105

TAGETO TOTAL
113 Clothing I
142 Textiles2
213 Foods I3
223 Family Meals3
322 Marriage and The Family2
443 Child Development3
422 Household Problems2
343 Home Planning & Furnishing3

21 hours

Entrance into any other courses in Home Economics may be only through meeting pre-requisite requirements.

For Teaching:

# DIVISION OF SCIENCE

Home economics majors interested in the teaching profession should take the following education courses.  The principles of Secondary Education					
take the lond was brinciples of Seconda	take the londward of Secondary Education				
Zoo.	253. Principles in Secondary Education				
Jack of Teaching T	Iome 1	Economics			
413 Methods of Teaching 1	Adol	escent Psychology, or 233	B Educa-		
tional Psychology					
425 Directed Teaching					
The conservation requirement is met when Home Economics 213, 223 and 422 are completed.					
FOUNDATI	ON C	URRICULUM			
General	Home	Economics			
Free	shman	Year			
First Semester		Second Semester			
1120	0	English 113b	0		
Freshman English	.ა	Freshman English Chemistry 114b	3		
Chemistry 114a Gen. Inorganic	4	Gen. Inorganic	4		
= 100		Home Ec. 142 Textiles			
Clothing I	.3		2		
Related Art 103a El. Design or Art 233a		Related Art 103b El. Design or Art 233b			
or elective	3	or elective	3		
(Offered alternate yrs.)		Physical Ed. 121b	1		
Physical Ed. 121a	1	Team Sports Bible 112a, 212b			
Team Sports Bible 112a or 212a	.1	Old Testament or			
Old Testament		New Testament	2		
New Testament	2	Elective, 1 or 2 hours	2		
1	.6		16 or 17		
Sophomore Year					
First Semester Second Semester					
English 213a		English 213b			
Western World Lit.		Western World Lit.	3		
Journalism 213	.3	Home Economics 233 Clothing II			
Home Economics 213	_		3		
Foods I	.3	Home Economics 223 Family Meals	2		
Chemistry 204 Organic or Biology 222 & 232 (Bacteriology)		Journalism			
(Bacteriology)	.4	Biology 213			
Education 919		Human Physiology	3		
Psychology Physical Ed. 211a	.3	Physical Ed 211h			
Marching, Tumbling	1	Marching, Tumbling	1		

#### Junior Year

First Semester	Second Semester
Home Economics	Home Economics
313a Nutrition and	313b Nutrition and Dietetics3
Dietetics3	Related Art 303
322 Marriage and the Family2	Costum Design3
343 Home Planning and	Sociology 333
Furnishing3	The Modern Family3
Sociology 423	Elective8
Intro. to Social work3	
Biology 222 & 232	17
Bacteriology or	
Chemistry 204 (Arganic)4	
Elective1	

#### Senior Year

The remaining required courses must be completed:

16

443 Child Development

422 Household Problems

433 Home Management

Rel. Art 353. Home Equipment

#### DESCRIPTION OF COURSES

#### 113. Clothing I

The aim of this course is to teach the fundamental principles of garment selection and construction, personal grooming, study and use of commercial patterns, principles of fitting, use and care of sewing machines, clothing economics. Lecture one hour, and laboratory four hours a week. Prerequisite of co-requisite: Related Art 113. Non-majors, no prerequisite. Miss Ford. First semester. Lecture W., 8:00; Lab. (Sec. 1) M. F., 8:00-10:00; (Sec. 2) M. W., 3:00-5:00.

#### 142. Textiles

The puropse of this course is to teach artictic and economic consideration in selecting materials for clothing and household furnishings. A study of textile fibers and fabrics, their structure, properties, manufacture and wearing qualities; methods in race, renovation and laundering, special buying problems that confront the consumer. Conservation of textile fibers is included in this course. Open to non-majors. Miss Ford. Second semester. Lecture T., 1:00; Lab. Th., 1:00-3:00.

#### 233. Clothing II

The object of this course is continued study of commercial patterns and application of the principles of csotume design as applied to the planning, selection, and construction, according to the occasion as well as to the individual; budgeting and consumer buying. Lecture one hour, laboratory four hours a week. Prerequisite: Home Economics 113 and 142, and Related Art 113a, b; and Co-requisite Related Art 303. Miss Ford. Second semester. Lec. F., 8:00; Lab. M. W., 8:00-10:00.

#### 243. Clothing Construction

This is a course for non-majors. The selection of problems based upon the needs of the class. No previous knowledge of sewing techni-

ques is required. Miss Ford. Repeated each semester. Lec. W. 11:00; Lab. T. Th., 3:00-5:00.

413. Tailoring (Adv. Clothing)

Adaptation of the tailoring principles to wash materials in a street or sport dress and to woolen material through the construction of a suit or sport Prerequisite: Home Ec. 142, 113 and 233. Miss Ford. First coat. T. Th. 8:00-10:00. or course T. Th., 8:00-10:00.

Foods

The intent of this coruse is to teach the principles of cookery and food combinations of the every day diet. The preparation of food, production, cost, selection, nutritive value, and pdace in the diet. The course duction conservation. duction, cos, servation. Lecture one hour and laboratory four hours a week. Mrs. Thomas. First semester. Lecture, M., 11:00; Lab. (Sec. 1), T. Th., 3:00-5:00, Sec. 2) W. F., 10:00-12:00.

223. Family Meals

The purpose of this course is to teach food economy in planning and serving meals. Meal preparation, methods of table service for all occasions, marketing and cost of meals, individual and group planning of costs for groups. Conservation of foods is included in this meals for groups. Conservation of foods is included in this course. Lecture one hour and laboratory four hours a week. Pre-requisite: Home Economics 213. Mrs. Thomas. Second semester. Lecture F., 11:00; Lab. (Sec. 1) T. Th., 3:00-5:00; (Sec. )2, M. W., 10:00-12:00.

313a, b. Nutrition and Dietitics

The object of this course is to teach the nutritional theories as applied to normal and pathological conditions. The content includes the principles of human nutrition and their application in the construction of dietaries; the effect of inadequate and incomplete diets; selection of foods for various ages in health and disease. Lecture two hours and Lab. two hours per week. Prerequisite: Home Ec. 223, Chemistry 204, Biology 222 and 232. Mrs. Thomas. First and second semester. Lec. T., 1:00-3:00; Lab. Th., 1:00-3:00.

322. Marriage and the Family

The problems of the course are to be based upon needs and interest of the class as to preparation for marriage, marriage adjustments, with emphasis on health and happiness in the family. Prerequisite: junior standing. Mrs. Jones. First semester. M. W., 9:00.

353a, b. Institutional Management

The aim of this course is to study problems involved in the administration of institutions dealing with feeding large groups. Field work in observing in local wholesale groceries, markets, and warehouses in relation to purchasing problems. The college cafeteria is used as a laboratory for problems in large quantity cookery, organization, administration, equipment, marketing and accounting for institutions. Lecture one hour. Laboratory hours to be arranged. Prerequisite: Home Economics 313a, b. First and second semesters.

363. Personal, Home and Family Living

This is a course designed for men students. The problems of the course are to be based upon the needs and interests of the class. Miss First semester. Lec. T. Th., 11:00; Lab. T., 1:00-3:00.

422. Household Problems

This course intends to present scinetific methods as applied to house hold activities. The financial problems of the family with some attention to other administrative problems and consumer education which includes conservation. Prerequisite: Junior standing. Mrs. Jones. Second semester. Lec. M. F., 2:00.

#### 433. Home Management

This course is intended to give supervised instruction in the practical care and management of the home. Students, under supervision, manage and operate the home management house. Lecture three hours, cottage residence at least nine weeks. Prerequisite or co-requisite: Home Ec. 422 and prerequisite: Senior standing. Regular dormitory rate charged for room. Miss Ford. Offered second semester and first summer term. Lecture to be arranged.

#### 443. Child Development

The purpose of this course is to present normal development and training of the child through the activities of the family life. Physical, mental, social and psychological development of the child. Laboratory work is done in nursery school and consists of nursery school activities. Lecture two hours and Laboratory two hours a week. Presequisite: Psychology. Mrs. Jones. Second semester. Lec. M. F., 1:00; Lab. To be arranged.

#### 493. Methods of Teaching Home Economics

The aim of this course is to stress methods of teaching home economics in public schools, and the methods of organizing and conducting adult classes in home economics. Lesson planning, types of teaching, project method of teaching with emphasis on home projects, testing instruction, instructional materials, curricula for junior and senior high schools. Prerequisite: major in home economics and senior standing. Mrs. Thomas. First semester. Lec. T., 8:00; Lab. Th., 8:00-10:00.

#### 425. Directed Teaching

See Education Department write-up.

#### RELATED ARTS

# Associate Professor Ford Assistant Professor Barnes Instructor Jones

#### 103a, b. Elementary Design

Miss Barnes M. W. F., 10:00-12:00. See department of art for description.

### 303. Costume Design and Advanced Clothing Problems

A study is made of the history of costume design and the application of art principles to the designing of clothes. Some application of these principles is made in pattern drafting. Miss Ford. Second semester. Lec. F., 9:00; Lab. T. Th., 8:00-10:00.

#### 343. Home Planning and Furnishing

This course is intended to give experience in applying the principles of design to problems concerning home planning and interior decoration. The content includes a study of house plans and furnishing, emphasizing utility and charm of arrangement, wall covering, rugs, types of furni-

#### DIVISION OF SOCIAL SCIENCE

window arrangements. Laboratory includes problems in interior ture, window arrangements. Laboratory includes problems in interior decoration, in making floor plans and furnishings of rooms. Conservation of building and furnishing materials is included in this course. In one hour. Laboratory four hours a week Presentation of the course. tion of pullture one hour. Laboratory four hours a week. Prerequisite: Related Lecture one Mrs. Jones. First semester; Lec. W., 1:00; Lab., M. F., 1:00-3:00.

353. Home Equipment The purpose of this course is to give practical information on the The party and operation of common household equipment, plumbselection, heating, lighting. Laboratory involves lectures on, and demoning, heating of equipment. Lecture one bour weekly let on, and demoning, heating, and demon-ing, heating, and demon-strations of, equipment. Lecture one hour weekly, laboratory two hours a week. Prerequisite: Related Art 103a, b. Mrs. Jones. First semester 10:00: Lab. M. F.. 10:00-12:00 Lec., F., 10:00; Lab. M. F., 10:00-12:00.

#### DIVISION OF SOCIAL SCIENCE

#### Professor Daily, Chairman

This division includes History and Political Science, Philosophy, Business Administration and Economics, Biblical Education, Sociology, and Education and Psychology.

#### I. HISTORY AND POLITICAL SCIENCE

#### Professor Daily

#### Associate Professor Moore

#### Associate Professor Wallace

The aims of courses in these fields are: To develop within the student an appreciative understanding of the problems and contributions of the past, a keen and sympathetic insight into those of the present, and an urge to dedicate himself to the promotion of future social stabilizaand progress; to prepare students for graduate schools; for teachng positions; for social service work; and for governmental service, legal and other professions that require this training.

A major in history and minor in history or political science are offered in this field. For the major a total of twenty-seven semester hours of history plus fifteen acceptable hours in related fields are required. History 133a, b is required of all history majors and minors. No major or minor may be completed in general social science. Credit may be earned for either semester of any year course without the other semester

The related fields requirement for history majors may be satisfied by the completion of fifteen hours from the following groups in which Economics 243, Sociology 213, Political Science 213 and at least three hours from a third group must be included.

- 1. Economics 213; Sociology 213.
- 2. Political Science 213, 313, 323. 3. Bible 333; Philosophy 343; Music 363a, b; Art 322a, b.
- 4. English 323a, b, 433a, b; Education 413.
- 5. French 213a, b; Spanish 213a, b.

#### A. HISTORY

#### 113a, b. Survey of World Civilization

This course presents a panoramic view of world civilization of the past with a view to the better appreciation and understanding of the civilization of our day. Our heritage from the past is stressed. Dr. Moore. M. W. F., 10:00, 2:00, 3:00. T. Th. S., 9:00.

#### 133a, b. Survey of American History

Beginning with the immediate background of the American Revolution, this course stresses the leading economic, social, political, sectional, and diplomatic developments in the United States to the beginning of World War II. Dr. Daily. M. W. F., 8:00, 9:00. T. Th. S., 8:00.

#### 313. Medieval Europe

A study of Europe from the fall of Rome in the West to the Renaissance. The special emphasis of the course is placed on the institutions which carried on during the so-called dark ages; the movements which prepared the way for the coming of modern Europe; the social, political, institutional and economic changes, as well as the great personalities, of the period. History 113a, or its equivalent, is prerequisite. Dr. Daily. Second semester. M. W. F., 11:00.

#### 323a, b. Modern Europe

The course begins with the Renaissance and Reformation and extends to the Paris peace settlements at the close of World War I. Considerable attention is given to the religious wars, the rise of world empires, the French Revolution and Napoleonic wars and their effects on Europe and world civilization. Special emphasis is given to the Twentieth Century developments of nationalism and democracy and to the issues leading to the World War. History 113b is prerequisite. Not offered in 1949-50.

#### 333. The Old South

A study of the rise and development of the institutions—economic, political and cultural—of the South to the end of the reconstruction era. The aim of the course is to present in review those peoples and movements whose legacy has so enriched the New South. Dr. Daily. Second semester. M. T. Th., 2:00.

#### 342a, b. Early Christian History

In this course the major emphasis will be given to the study of Christian thought and the development of church organization from New Testament times to the Reformation. Consideration will also be given to the special contributions of Christianity to world civilization. Dr. Moore. T. Th., 1:00.

#### 413. American Foreign Policy

Beginning with the study of foreign affairs of the American Revolution, consideration is given to the country's leading foreign policies to the present time, especially those toward Western Europe and Latin America and as regards participation in the solution of world problems. History 133a, b is prerequisite. Dr. Daily. First semester. M. T. Th., 2:00.

#### 423. Greek and Roman History

A study of the rise, duration and fall of these two world empires. The elements of strength and weakness in both civilizations are stressed as are also their contribution to the later world order. Dr. Daily. First semester. M. W. F., 11:00.

433. History of Political Thought A review of the outstanding contributions to political thinking since A review Considerable consideration is reserved for present day ideologies. Plato. Considerable consideration is reserved for present day ideologies. Not offered in 1949-50.

441. Undergraduate Seminar in History

Special topics in American or modern European history will be Special Special Acceptable oral or written reports of student researches chosen required. Open to senior history majors and acceptable oral or written reports of student researches chosen for student researches will be required. Open to senior history majors who have at least a will be required in the department. Dr. Daily Google in the department. will be required the department. Dr. Daily. Second semester. Time to be arranged.

#### B. POLITICAL SCIENCE

213. American Federal Government

A study of the principles, organization, functions, and administration of federal government in the United States. Special attention is given to the evolution and interpretation of the Federal Constitution and to recent governmental tendencies. Dr. Wallace. Each semester. M. W. F., 10:00.

313. American State and Local Government

This course presents a study of the states and their constitutionmaking and their vast expanse of activities. Considerable consideration is also given to city and local governments. Not offered in 1949-50.

323. American Politics

A study of the American political processes by which social pressures are made into living realities. Both the structural and functional analyses of our political set-up will be stressed. Dr. Wallace. First semester. M. W. F., 8:00.

#### 352. Public Finance

A study of public expenditures, revenues, and debts, the fiscal administration of national, state and municipal governments. Their economic responsibilities as related to private economic responsibilities. The fundamental principles of taxation are stressed. First semester. T. Th., 11:00.

#### 402a, b. Business Law

A detailed study of the law of contracts, negotiable instruments, agencies, business combinations, transfer of property, and of torts in general. Practice in making out various kinds of business papers is included. T. Th., 9:00, 3:00.

413. American Foreign Policy

Beginning with the study of foreign affairs of the American Revolution, consideration is given to the country's leading foreign policies to the present time, especially those toward Western Europe and Latin America and as regards participation in the solution of world problems. History 133a, b is prerequisite. Dr. Daily. First semester. M. T. Th.,

# 423. Public Administration

An introductory study of the rise, program, problems and prospects of American public administration. Prerequisite: Political Science 213. Dr. Wallace. Second semester. M. W. F., 8:00.

#### 433. History of Political Thought

A review of the outstanding contributions to political thinking since Plato. Considerable consideration is reserved for present day ideologies. Not offered in 1949-50.

#### 441. Undergraduate Seminar in Political Sciecne

Special topics will be assigned for study. Acceptable oral or written reports of study researches will be required. Dr. Daily. First semester. Time to be arranged.

#### 2. PHILOSOPHY

#### Associate Professor Wallace

#### 312. Ethics

The purpose of this course is to study the different types of moral theory and to examine some of the social, economic, and moral problems incident to life. Practical problems are stressed and Christian viewpoints are emphasized. Not offered in 1949-50.

#### 322. Logic

It is the purpose of this course to give an introduction to the process of valid thinking. Prerequisite: Education 213. Not offered 1949-50.

#### 333. Introduction to Philosophy

The purpose of this course will be to acquaint the student with a general knowledge of some of the important problems in the field of philosophy. Theories of reality, theories of knowledge, and the relation of philosophy to science and religion will be supplemented by class lectures and parallel reading. First semester. T.Th. S., 8:00.

#### 343. History of Philosophy

A survey of the history of philosophy will be given through the ancient, medieval and modern periods. Particular emphasis will be placed on the biography of great philosophers. The influence of philosophy and theology on political, economic, and social theories will receive special emphasis. Second semester. T. Th. S., 8:00.

# 3. ACCOUNTING, ECONOMICS AND GENERAL BUSINESS AND

#### SECRETARIAL SCIENCE

Associate Professor Bass

Associate Professor (to be supplied)

Assistant Professor Dixon

#### Instructor Taylor

The general objective of this department is to provide a liberal and practical education in business training and economic thought. The specific objectives are to provide adequate background for immediate employment in general business, particularly the accounting and secretarial fields; to equip teachers for commercial subjects in secondary schools; to train for church secretarial positions and to prepare for further study in graduate fields.

Either major or minor work may be completed in accounting or in economics and general business, also a minor may be completed in secretarial science. For either major a minimum of twenty-seven hours secretarian schools. To crimer major a minimum of twenty-seven hours fulfillment of the related fields requirement is necessary. For the plus requirement is necessary. F minor a minimum of twenty semester hours must be completed.

The related field for accounting majors must include History 133a, b, and Political Science 402a, b. In addition eight semester hours must b, aleated from the following:

be selected from the following:

Economics and General Business 243, 312, 343, 413, 433:

Secretarial Science 112a, b; Political Science 352:

Journalism 243; Speech 333.

The related field for economics and general business must include History 133a, b and Accounting 113a, b. In addition six semester hours must be selected from the following:

Political Science 213, 352, 423; Secretarial Science 112a, b, 132a, b;

Journalism 243; Speech 333.

A student completing a major in either accounting or general business may complete a second minor in the other or in secretarial science provided that another minor is completed outside of the department.

#### A. ACCOUNTING

# 113a, b. Elementary Accounting

An introduction to the study of accounting, which is intended for the student who expects to major in the field of accounting, also for the student of general business or secretarial science. The first semester emphasizes the mathematics of business as applied to account keeping. both for personal use and for business enterprises.

The second semester deals with the principles and techniques of dealing with setting up and keeping the accounts of single proprietorships, partnerships, and organizations. Mr. Taylor. M. W. F., 9:00;

Mr. Bass, M. W. Th., 1:00.

#### 213a, b. Intermediate Accounting

This course is designed to train the student to analyze transactions and accounting situations, also to apply basic accounting theory and techniques to problems involving balance sheet and profit and loss statement accounts of the three principal types of business enterprises. This course is prerequisite to all courses in accounting listed below. Mr. Bass. M. W. F., 10:00; M. W. Th., 2:00.

#### 312a, b. Advanced Accounting

This course will emphasize the techniques, practices and procedures of accounting peculiar to corporations. A study of the procedures and practices in accounting for corporation capital, revenues, consignments, installment sales, correction of records, comparative and consolidated statements, receivers accounts, estates and trusts, etc. Mr. Bass. T. Th., 8:00.

# 323. Cost Accounting

This course is designed to train the student in the basic principles and practices of cost finding applicable to the problems of industries, departmentalization procedures applicable to the manufacturing process or to general merchandising. Also expense allocation, process and job lot cost finding are considered. Not offered in 1949-50.

# 333. Governmental Accounting

A study of the particular techniques, procedures, methods, and problems distinctive and applicable to accounting for government, national and state, and divisions, subdivisions or agencies of either, and accounting for appropriations, etc. Cost accounting is compared to accounting for private enterprises. Mr. Bass. First semester, M. W. F., 3:00.

#### 413. Income Tax Accounting

A study of the present and past income tax laws, national and state, tax problems of individuals, business enterprises, single proprietorships, corporations. This course will also include a study of with-holding, estimates, inheritance taxes, gift taxes, excise taxes. Practices and procedures in preparation of both federal and state returns will be thoroughly dealt with in all of the above taxes. Not offered in 1949-50.

#### 423. Auditing

A specialized study of checking accounting records, and systems. Analyzing the accounting statements will be emphasized. Analysis of accounting needs and recommendation for improvement of existing systems will be stressed. Procedures for making either a balance sheet audit or a detailed audit will be studied. Open to majors and minors in accounting only. Mr. Bass. Second semester, M. W. F., 3:00.

#### 453. Undergraduate Seminar in Accounting

A specialized study in accounting systems, C. P. A. problems, actuarial science, and the laws, mathematics, etc., particularly applicable to professional accounting. The ethics and responsibility of the professional accountant both economically and socially will be emphasized. Open only to majors and minors in accounting. Mr. Bass. Second semester. Time to be arranged.

#### B. ECONOMICS AND GENERAL BUSINESS

#### 213. Principles of Economics

A study of the fundamental principles of our present day economic order with special emphasis upon current problems of production, transportation, monopolistic tendencies, banking, money, taxation, governmental regulation trends, etc. First semester, M. W. F., 2:00, 3:00. Second semester, M. W. F., 3:00.

#### 223. Economic Geography

A survey of the economic importance of earth's resources and other environmental factors in production, distribution and consumption of commodities. Second semester, M. W. F., 11:00.

#### 312. Business Statictics

This is an elementary study of the theory, principles and practices of statistical methods as employed in modern business. A theory and problems course. Second semester, T. Th., 11:00.

#### 322. Credits and Collections

A study of the importance of credit in the distributive field, especially in a free enterprise system of economics. Some studies will be made in the types of credit, systems and methods of administering. Considerable stress will be placed upon the systems and methods that are or may be employed in collections. Not offered in 1949-50.

#### 343. Business Organization and Management

Consists of a study of the organization patterns and problems of business organization and management. Actual business situations in various fields of enterprise are presented and analyzed. Some con-

sideration is given to personnel problems, budget controls, labor and sideration will be given to the influence of the location, etc. Some management will be given to the influence of governmental regulations consideration will be given to the influence of governmental regulations considerations in a free enterprise system of economics. Recent trends upon business in and management will be retailed. upon business. Recent trends in organization and management will be studied. Not offered in 1949-50.

352. Public Finance

A study of public expenditures, revenues, and debts, the fiscal administration of national, state and municipal governments. Their economic responsibilities as related to private economic responsibilities. The fundamental principles of taxation are stressed. First semester. T. Th., 11:00.

362. Corporation Finance

A study of corporation capital, revenues, expenditures, debts, etc. The sources of fixed and operating capital will be studied. Some of the differences as to operation of corporations in different states, as permitted by chartering agencies, and the application of interstate regulators as relates to corporations. lations as relates to corporations. Not offered in 1949-50.

402a, b. Business Law

A detailed study of the law of contracts, negotiable instruments, agencies, business combniations, transfer of property, and of torts in Practice in making out various kinds of business papers is included. T. Th., 9:00, 3:00.

413. Principles of Marketing

A study of the general principles of, and the practices underlying, the process of marketing functions, policies, costs, efficinecy of and costs in distribution of commodities. The influences of speculations, seasonal trading, etc., upon production and distributive costs. Marketing trends will be studied. First semester, M. W. F., 9:00.

#### 423. Retail Business

This course deals with the principles, practices and problems of retail stores. Store management, organization, buying, selling, services, control, and personnel. Second semester. M. W. F., 9:00.

433. Money and Banking

A study of the history and development of money and banking, A study of organization, administration credit, etc. of banking institu-tions. Analyzation of national and state banking regulations. The influences of money standards and banking finance and credit upon our national development both economically and socially. Not offered in 1949-50.

#### C. SECRETARIAL SCIENCE

101a, b. Beginning Typewriting

A course in typewriting for beginners and others until they are prepared to pass the proficiency test required for entrance into the course 112a, b listed below. Miss Dixon. M. W. F., 11:00.

112a, b. Intermediate Typewriting

This course is designed to develop typewriting skill for personal and student needs as well as vocational proficiency for office work and business teaching. Upon the completion of both semesters of this course the student should be able to type a minimum of sixty words per minute with adequate accuracy. Miss Dixon. T. Th., 8:00.

#### 121a, b. Beginning Shorthand

A course in shorthand for beginners and others until they are better prepared to pass the proficiency test required for entrance into course 132a, b, below. M. W. F., 9:00.

#### 132a, b. Intermediate Shorthand

The first semester of this course will consist of an intensive introduction to the functional method of shorthand. The reading approach is followed. At the end of the semester the student should be able to write a minimum of 60-80 words per minute.

The second semester work will be a continuation of the above described methods and will also consist of functional dictation. At the end of the second semester the student should be able to write a minimum of 80-100 words per minute. Miss Dixon. T. Th., 2:00.

#### 212. Advanced Typewriting

The objective of this course is to make application of typewriting to such office problems as letter writing, manuscript writing, business reports, legal documents and rough drafts. This course will stress speed and accuracy in typewriting. Miss Dixon. First semester, T. Th., 11:00.

#### 222. Business English

A study of paragraphing, punctuation, capitalization, and other forms of rhetoric and grammar which apply directly to business correspondence. Considerable drill in spelling is included. Miss Dixon. Second semester, T. Th., 11:00.

#### 232a, b. Advanced Shorthand

The first semester of this course will consist of a further study of the functional method of shorthand drills to develop skill and speed. A review of spelling, punctuation, hyphenation and vocabulary study is also included. At the end of the first semester the student should be able to write 100-120 words per minute with improved legibility and accuracy. The second semester is designed for advanced students in the secretarial field, with emphasis on transcription. At the end of the second semester of this course the student should be able to write 120-150 words per minute with high proficinecy dictation and transcription. Miss Dixon, T. Th., 3:00.

#### 313. Office Methods and Procedures

In this course one period per week will be devoted to lecture and class discussion of office organization and of the duties and functions of the office worker. The rest of the class time will be devoted to supervised laboratory work on office machines, filing and specialized typewriting projects. Some trips to down-town and out-of-town offices to observe organizations and operations will be made. Prerequisites: Typewriting 112a, b; Shorthand 132a, b. First Semester. Miss Dixon. M.W. F., 8:00.

#### 323. Reporting

This course includes a review of the principles of Gregg Shorthand. The emphasis of the course is on the techniques and shortcuts of reporting and on technical vocabularies. Laboratory work will consist in reporting committee meetings, addresses, and light court reporting, etc., with supervised transcription. Prerequisite: Ability to take 140 words of dictation per minute. Not offered in 1949-50.

413. Teaching Secretarial Subjects

This course will consist of a study of materials, methods, classroom procedures, and testing in the several secretarial subjects which are procedures in the secondary schools. Second semester. Miss Dixon. M. W. F., 8:00.

#### 4. BIBLE AND RELIGIOUS EDUCATION

#### Professor Eubanks

#### Assistant Professor Blackmon

The courses in this department are planned to acquaint students with the historical background and fundamental principles of the Bible and to provide some amount of preparation for those going directly from college into the fields of the ministry, missions, and religious education. A specific objective is to prepare students for entrance into the theological seminaries and graduate schools in religious education.

Bible majors and minors must include courses 112a, b; 212a, b and 313a, b. Greek 313a, b can be applied on Bible major or minor. In addition to the hours of Bible required for a major in the department, major students must take at least fifteen hours from the following groups, including at least three hours from each of three different

groups: a. Foreign Language

h History (313, 323a, b, 423)

- c. English (323a, b., 413a, b., 433a, b.)
- d. Philosophy
- e. Sociology
- f. Fine Arts. Speech (212a, b; 333). Music (252a, b., 333, 363a, b.)
  Art (322a, b.)

#### 112a, b. Old Testament History

The aim of this course is to give the student a thorough knowledge of the history in the Old Testament. The entire Old Testament is covered. Institutions, developments and literature are related chronologically. Mr. Blackmon. M. W., 2:00; T. Th., 8:00; T. Th., 1:00; T. Th., 2:00; W. F., 8:00.

#### 212a, b. New Testament History

The course consists of a thorough study of the life of Christ and the early development of the Christian movement. The four Gospels and Acts will be studied. Dr. Eubanks. M. W., 1:00; T. Th., 2:00. Also offered in summer, 1949.

#### 222a. b. Religious Education

This course is designed to give students a general knowledge of the field of religious education and to acquaint them with some guiding principles for the educational program of the church. Prerequisite: Bible 112a, b. or 212a, b. Education 213 and 233 are recommended as prerequisites. Dr. Eubanks. T. Th., 9:00.

# 232a, b. Homiletics

This course is intended for students who are desirous of some elementary training in the preparation and delivery of sermons, programs of worship, conducting of special services and principles of religious leadership. Prerequisite: Bible 112a, b. Speech 113a, b. is a recommended prerequisite. Dr. Eubanks. T. Th., 1:00:

#### 241. Poetry of the Old Testament

The aim of this course is to study the poetry of the Old Testament especially as found in the Psalms. Attention will be given to construction, interpretation and background of the poetical passages. Pre requisite: Bible 112a, b. Offered in summer, 1949.

#### 251. A Study of Evangelism

A brief course in the study of evangelistic history and methods Prerequisite: Bible 112a, b. or 213a, b. Dr. Eubanks. Second semester W., 8:00.

#### 261. Bible Canons and Translations

A course concerned with the forming of the Old and New Tests ment canons and with the translations of the Bible. The translator and their times will be studied. Prerequisite: Bible 112a, b. or 212a, b. Dr. Eubanks. Offered in summer, 1949.

#### 313a, b. New Testament Churches

A study of the development of early Christian history and the church as shown in Acts, Epistles and the Book of Revelation. Prerequisite: Bible 112a, b and 212a, b. Dr. Eubanks. M. W. F., 10:00.

#### 323. Bible Doctrines

The various subjects known as doctrines of the Bible will be studied. Special emphasis will be given to such subjects as revelation, inspiration, trinity, sin and salvation. The doctrines that interpret our relations with God through the saving work of Christ will receive thorough study. Prerequisite: Bible 112a, b. and 212a, b. Bible 313a, b. is recommended as a prerequisite. Not offered in 1949-50.

#### 333. History of Missions

A study of Christian missions from the Reformation to the present. Emphasis will be given to world movements that opened up avanues of approach for missions. Prerequisite: Bible 112a, b. and 212a, b. Bible 342a, b. is recommended as prerequisite. Dr. Moore. Second semester. T. Th. S., 8:00.

#### 342a. b. Early Christian History

In this course the major emphasis will be given to the study of Christian thought and the development of church organization from New Testament times to the Reformation. Consideration will also be given to the special contributions of Christianity to world civilization. Dr. Moore. T. Th., 1:00.

#### 353. Rural Church and Field

A survey of the rural church field and its opportunities for the spiritual development of its people. A special study will be made in rural church programs and administration. In addition to the regular class requirements, some practical field work will be carried on as a regular part of the course training. Second semester. M. W. F., 9:00. Also offered in summer, 1949.

#### 413. Biblical Backgrounds

In this course special attention will be given to the political, social and religious life of the ancient Semetic world as it is related to the background of the Bible. The findings of the archaeologists will be observed as they throw light upon the history and events of the Ccriptures. Prerequisite: Bible 112a, b. 212a, b. Dr. Eubanks. Offered in summer, 1949.

423. Old Testament Prophets A study of the lives and teachings of the canonical prophets of the Old Testament. The times of the prophets will be studied as they throw light upon the work and teachings of the men. Prerequisite: Bible 112a, b. 212a, b. and 313a, b. Dr. Eubanks. Not offered in 1949-50.

433. Psychology of Religion

The purpose of this study is to survey the work done on the examination of religious consciousness and behavior. An effort will be made ation of institute to science and religion, and to the individual and society; to do justice the religious consciousness of various groups of people, and to discover the religious consciousness of various groups of people. and we will be placed upon the integration of personality. Prerequi-Emphasible 323. First semester. M. W. F., 9:00.

#### 5. SOCIOLOGY

#### Assistant Professor Blackmon

This department seeks to develop a social consciousness and a desire for social betterment in all students. Its specific aims include an effort to provide ministers, missionaries, teachers and social workers an intelligent approach to the analysis of the basic problems of the society which they serve. It hopes also to stimulate some to do graduate study in the social field. A minor is offered for the completion of twenty semester hours.

213. Principles of Sociology

A study of the origin, forms and functions of the present day organization of our social order. First semester. M. W. F., 9:00.

223. Rural Sociology

A study of the rural community with reference to its organizations and structure; characteristics of its people, occupations and institutions; and its influence upon the present day social order. Prerequisite: Sociology 213. Second semester. M. W. F., 9:00.

313. Social Psychology

A study of the social aspects of individual personality and an analysis of personal adjustment of the individual to his social environment. Prerequisite or co-requisite: Education 213. First semester. T. Th. S., 9:00.

323. Urban Sociology

A study of the importance of cities in society; rural-urban relationships and movements; urban psychology; and urban development and resources. Prerequisites: Sociology 213; Business Administration 243. Second semester. T. Th. S., 9:00.

333. The Modern American Family

A study of the American family with an analysis of its background, disintergration, readjustment and future as the basic social institution. Not offered in 1949-50.

413. Social Pathology

A study of social problems of modern American life with emphasis upon their extent, effects and suggested remedies. Prerequisite: Sociology 213. Not offered in 1949-50.

423. Introduction to Social Work

A study of the field of social work as to its purpose, organization, administration and scope of activities. Prerequisite: Sociology 213. Not offered in 1949-50.

#### 6. EDUCATION AND PSYCHOLOGY

#### **Professor Witherington**

#### Associate Professor Stewart

It is the purpose of Ouachita College, through the field of education and psychology, to add to the academic training a professional knowledge and appreciation essential in developing the public school system and the right attitude towards teaching. By a proper selection of courses in this department a student may secure a state license to teach in the junior and senior high schools in Arkansas.

A second major or minor may be completed in the field of education. Students are not permitted to make education a first major or minor. (This statement does not apply to majors in home economics). In view of the complicated set-up of requirements which they must meet, home economics majors may be allowed to minor in Education. Home economics majors, so minoring must take the following courses: Ed. 233, 313, 253, 323, 425, and 493. The satisfactory completion of the following courses constitutes a second minor: 233, 253, 323, 333, 413, and 425. For a second major elect any other three courses offered in education in addition to those required for a second minor.

#### 203. Conservation

This course deals with the conservation of forests, wild-life, mineral resources, soil, water and flood control. Special emphasis is placed on the aspects which pertain to the State of Arkansas. This course is not counted as an Education course, but is required for certificate to teach in Arkansas. Mr. Stewart. Second semester. M. W. F., 2:00.

#### Edu. 213. Required General Psychology for all Students

The application of psychological principles to the technique and economy of the learning process. Emphasis is placed on the native equipment of the child, on the analysis of subject matter and on further experiments dealing with the learning process. Mr. Stewart. Each semester. M. W. F., 9:00.

#### 223. Class Room Administration

A constructive study of class room organization and control. As related to the school and community the course emphasizes the nature of the problem, the pupil, the machinery and process, and the teacher. Prerequisite: Sophomore standing. Dr. Witherington. First semester. M. W. F.,11:00.

#### Edu. 233. Educational Psychology for Classroom Teachers

This course is arranged especially for those students who are expecting to become classroom teachers and as a teachers guide for understanding and directing young people in the learning processes; measuring the progress, achievements and grading in classroom work, guiding pupils in learning specific subjects as reading, English, foreign languages, social sciences, physical and biological sciences, mathematics, vocational, fine arts with emphasis placed on health and physical education and in developing a good personality. Prerequisite: Education 213. Mr. Stewart. Second semester, M. W. F., 10:00.

#### 243. Directed Observation of Teaching

A systematic study of class room management and methods observed in the Arkadelphia public schools accompanied by a careful study of the text and collateral reading. Prerequisite: Education 213, 223, and the instructor's consent. Mr. Stewart. (Repeated each semester. T. Th., 1:00.

253. Principles of Secondary Education

A study of education from the viewpoints of biology, psychology A study of the course deals with the underlying principles govand sociology. This course deals with the underlying principles govaring the historical development of the American system of public erning, the secondary pupil, and the curriculum with erning the insolvent development of the American system of public education, the secondary pupil, and the curriculum, with special emphasis on secondary education. Prerequisite: Sophomore standing and Education 213. Dr. Witherington. Second semester. M. W. F., 11:00.

Primary Education

Teaching procedures and materials for use in primary grades are presented in this course of study. Modern practices and significant presented are evaluated. Special emphasis is placed that the significant presented are evaluated. Special emphasis is placed upon the study of the trenus at course of study for elementary schools. Summer school.

Elementary Education

A continuation of the above course of study is made with emphasis placed upon the upper elementary grades. Special attention is given to the teaching of reading and to the organization of the elementary school curriculum. Summer school.

313. Child Psychology

The child's nature and needs, the mental growth, the development of interests, habits and ideals in children and the emotional reactions of the child in elementary school. The behavior and instructional prob-lems in relation to these reactions. Prerequisite: Ed. 213. Mr. Stewart. First semester. M. W. F., 8:00.

323. Measurements In Secondary Education

A study of the uses of mental and educational achievement tests with practice in administering and scoring samples of the leading types of tests. The first four weeks of this course will be devoted to an intensive study of elementary statistics. Fee \$1.00. Prerequisite: Junior standing and Education 213. Mr. Stewart. First semester. M. W. F., 1:00.

333. Adolescent Psychology

This study is an analysis and inventory of the adolescent with a view of discovering his potentialities and needs as determined by his development. It deals with the emotional life, personality, interests, guidance and control, and the hygiene of the adolescent. Educational procedures in harmony with the natural growth of youth are suggested. Especially recommended for students who plan to teach in the junior high school. Prerequisite: Education 213 and junior standing. Mr. Stewart. Second semester. M. W. F., 8:00.

#### 343. Curriculum Construction

This course deals with the sources of curriculum materials and with methods of investigation and evaluation of school courses in terms of impersonal or objective standards. The present movement with special emphasis upon Arkansas will be considered. Prerequisite: Education 213, 223 and junior standing. Dr. Witherington. First semester. M. W. F., 9:00.

# 353. Extra-curricular Activities

The aim of this course is to acquaint the student with the philosophy and psychology of modern extra-curricular activities. It deals with the forms of organization and the types of activities through which wholesome social expression of high school students may take place. Prerequisite: Education 213, 223, and junior standing. Mr. Stewart. Summer school.

#### 363. High School Guidance and Personnel Work

The purpose of this course is to acquaint the prospective teacher with student personnel work. It presents the background and the theoretical basis of the work and gives a comprehensive treatment of the principal areas of high school personnel services. It offers a synthesis and interpretation of the current conceptions of student personnel work indicating the strong and weak points. Given in the summer. Dr. Witherington.

#### 413. Methods of Teaching in High School

A study of the general principles underlying the teaching of high school subjects. Each student will do special work on the methods for teaching his major subject. The subject matter of this course consists of the outcomes of teaching, assignment, review, planning the instruction, supervision and teaching how to study, quizzes, examinations, use of tests, grouping, recitation, preparation, procedures, and class room experimentation. Prerequisite: Six semester hours in Education and junior standing. Dr. Witherington. Second semester. M. W. F., 9:00.

#### 425. Directed Teaching

By arrangements with authorities of the public schools of Arkadelphia, students do practice teaching under supervision one hour a day for a semester. As far as practicable, this work is limited to members of the senior class. Prerequisite: Education 213, 223, and the instructor's consent. Mr. Stewart. Repeated each semester. To be arranged.

#### METHODS COURSES IN OTHER DEPARTMENTS

- 323. 333. Materials and Methods in Health and Physical Education See write-up under Health and Physical Education, page 67.
- 342a, b. Materials and Methods in Grade and High School Music See write-up in Division of Fine Arts, page 74.
- 353. Materials and Methods in Teaching H. S. Mathematics See write-up in Mathematics Department, page 46.
- 413. Teaching Secretarial Subjects
  See write-up under Secretarial Science, page 56.
- 423. Orig. & Admin. of Health & P.E. and Recreation Program in Schools See write-up under Health and Physical Education, page 67.
- 462. Voice Methods See write-up in Division of Fine Arts, page 74.
- 472. Teaching of Safety Education
  See write-up in Physical Education Department, page 67.
- 492. Piano Methods
  See write-up in Division of Fine Arts, page 74.
- 493. Methods of Teaching Home Economics
  See write-up in Home Economics Department, page 47.

#### 7. LIBRARY SCIENCE

#### 212. The School Library

The purpose of this semiprofessional library course is to give concrete information and experience in the selection of library materials and in the practice of library procedures for both elementary and secondary school libraries. Book selection, teaching and profitable use of library materials, techniques of library service, correlating the rading program

with the school program and recognition of the library as an integral with the school will be some of the phases stressed in this course, part of for the teacher-librarian the second for the second for the teacher-librarian the second for the second for the teacher-librarian the second for the teacher-librarian the second for the second part of the teacher-librarian the course is also open as an elective to sophomore, junior and senior students. The class periods will include a combined lecture and laboratory scheme. Miss Riddle. First semester. M. W., 1:00-3:00.

Library Services

This course, a continuation of L. S. 212, includes library administration, guidance as related to library work, reference service and biblition, garding making. Prerequisite: L.S. 212. Miss Riddle. Second semester. M. W., 1:00-3:00.

### DIVISION OF HEALTH AND PHYSICAL EDUCATION

Mr. Cowan, Director Mr. Bradshaw, Head Coach Mr. Kemp, Assistant Coach Mrs. Cowan, Girls' Physical Education

The aims of the courses in physical education and health are to provide each student an opportunity to participate in healthful and recreational physical activities; to develop individual athletic skills; to train in activities that have a definite carry-over value; to meet ndividual needs and capacities; and to provide basic instruction in personal, school, community health education and safety education.

The department of health and physical education offers to women students a program of intramural athletics and to the men a program of intramural and intercollegiate athletics in the various seasonal sports. Each student is expected to enter the extra curricular intramural pro-

gram Students may take a major in physical education and health by the satisfactory completion of twenty-seven semester hours in physical education and health provided the following requirements are met:

Satisfaction of all general requirements for a degree. Completion of an academic major plus its related fields.

Completion of twenty-seven (27) hours including the following course in physical education and health: 152, 242, 323, or 333; 423; 463 plus three additional junior-senior hours and four hours activity courses. Only four hours of activity credit are allowed for any degree.

Selection, under the direction of the professor of physical education, fifteen hours from the following related fields, including

three hours from each of three of the five groups.

a. Bilology 213, 314, 323, 333.b. Speech 333.

Education and Psychology 323, 333, 413.

Social Science: Economics 213; Political Science 213a; Soc. 213.

Journalism 243.

A second minor may be completed in physical education and health. A first minor is not acceptable.

NOTE: 1. All majors in physical education and health should

take Biology 114a, b.

Courses used to meet general requirements below junior-senior level cannot be used to meet related field requirements.

- 3. To meet certification requirements the following course in education should be taken. Educational Psychology 213; Principles of Secondary Education 263; H. S. Methods 413; Directed Teaching 425; Electives, three semester hours. Conservation (Ed. 203) is required of all who expect to teach in Arkansas
- 4. Directed teaching will not be included in the 27 hours of P. E. required for a major.

#### PHYSICAL EDUCATION (Activity)

111a, b. Recreational Activity for Men

The purpose of this ocurse is to develop a knowledge of skills for various activities and develop good conditions and to stimulate interest in plays and games. The course will include volley ball, basketball soft ball and other games. Mr. Cowan, M. W., 1:00.

111a, b. Recreational Activity for Women

The purpose of this course is to develop a knowledge of skills for the various activities; to develop the body physically and to stimulate interest in plays and games, including gymnastics and folk rhythms. Mrs. Cowan. T. Th., 1:00 (Sec. 1); M. W., 2:00 (Sec. 2).

Team Sports for Men

This course is to help in the administration o fan intra-mural program and includes such games as touch football, basketball, and other games. Mr. Cowan. T. Th., 11:00.

121a, b. Team Sports for Women

This course is to help in the administration of an intra-mural program and includes such games as speedball, vollyball, basketball, field hockey, softball and other games. Mrs. Cowan. T. Th., 9:00.

211a, b. Marching, Tumbling and Pyramid Building

A course for women which includes natural gymnastics; practice in constructing material; the technique of marching; and organization of classes. Mrs. Cowan. T. Th., 2:00.

221a, b. Individual Sports for Women

Techniques and practice in recreational sports; badminton, tennis, table tennis, shuffleboard, archery. Tournaments will be arranged in these sports. Mrs. Cowan. M. W., 9:00.

231a, b. Lawn Tennis (Men and Women)
This course includes beginners tennis the first semester and advanced tennis the second semester. Mr. Cowan. M. W., 11:00, (Sec. 1); T. Th,. 11:00 (Sec. 2).

241a, b.—Golf (Men and Women)

The skills and techniques of the game in class and individual instruction. Fundamentals on teeing the ball, the grip, addressing the ball, pivot, putting, etc. Since golf is a game that demands much delicate coordination and concentration a very definite code of etiquette is always universally followed with experienced players. This courtesy is intended to prevent any distraction to the opponent and golf differs in this distinction from well known sports which expect to be attended with excitement and noise. The beginning player is taught to observe and follow the customs of the golf course. Mr. Cowan. T. Th., 11:00. (Sec. 2). M. W., 11:00, (Sec. 1).

35la, b. Advanced Phythem for Women Study of finer skills and techniques aiding in body balances, grace, poise, and movement. Mrs. Cowan. M. W., 3:00.

#### PHYSICAL EDUCATION (Lecture Courses)

242. General Physical Education

A general course for men and women. The purpose of this course is to arouse in the student a genuine appreciation of the need for recreis to alone distinction as well as to give an adequate education in recreationational lacings as well as to give an adequate education in recreational skills. There is valuable advice on the laws of training and how to care for oneself in physical education and how to use the gymnasium. Mr. Cowan. Second semester. T. Th., 1:00.

Theory and Orinetation of Sports

This course for men and women takes up the mastery of skills, techniques, rules, history, and philosophy of sports. Offered each semester. Mr. Cowan. Time to be arranged.

History of Physical Education

This course for men and women is the history of physical education from the beginning of the ancient people until it reached a high peak in Greek history, and then a long era in which it started climbing to a place of importance in the newly formed German Empire. American developments date from the new German Empire until the present. Mr. Cowan. First semester. M. W., 2:00.

313. Community Recreation

A survey course of the scope and nature of community recreation and the problems for the school administration designed to meet the growing need for trained leadership in the efield of recreation. Mrs. Second semester. M. W. F., 10:00.

Principles of Physical Education

This course is open to both men and women. Mr. Cowan. First semester. T. Th., 9:00.

432. Basketball Coaching for Men

Theory and practice; fundamentals on offensive an ddefensive basketball with emphasis on team formations; officiating, the buying of equipment; caring for equipment and gymnasium. Mr. Bradshaw. Second semester. M. W., 2:00.

442. Football Coaching (men)

Theory and practice; offensive and defensive tactics, playing various positions; strategy and generalship; early season practice; use and development of material; ethics of the game; rules, sportsmanship, and general value of games as part of the physical education program. Mr. Bradshaw. First semester. T. Th., 1:00.

Track and Field (men)

Theory and practice of each event on the interscholastic and intercollegiate programs of track and field athletics. Mr. Bradshaw. Second semester. M.W.F., 9:00.

Kinesiology

This course is designed for men and women. It is a study of body movements, muscle action, and joint mechanics in relation to physical education activity; and of the mechanical analysis of the more commonly used physical skills. Mr. Cowan. First semester. M. W. F., 8:00.

Teaching of Safety Education in Elementary and Secondary Schools This course for men and women deals with the place of safety education in the curriculum; the problems to be considered; suitable materials for teaching and learning; the activities offering the greatest number of learning situations. Mrs. Cowan. First semester. M. W., 10:00.

Tests and Measurements

The course, open to men and women, serves as a measuring of the

student's work. It is a guide for teachers of physical education. Mr. Cowan. Second semester. M. W. F., 8:00.

#### 493. Audio Visual Aid in Physical Education

This course is designed to prepare students to teach the course in Audio Visual Aid in High School and in taking charge of a program in Audio Visual Education. It gives students practical experience in the use of all audio visual materials including the movie machine, slide projector, opaque projector, binocular and audiometer machine. Mr. and Mrs. Cowan. Second semester. M. W. F., 11:00.

#### HEALTH COURSES

#### 142. Personal Hygiene, Community Health and School Health

This course for men deals with the place of safety toward personal health and safe living; toward community health needs; and toward the school as a healthful place for children to live. Mr. Cowan. Second semester. T. Th., 8:00.

#### 142. Personal Hygiene Community Health and School Health

This course for women is designed to develop the proper attitudes toward personal health and safe living; toward community health needs; and toward the school as a healthful place for children to live. Mrs. Cowan. Second semester. T. Th., 11:00.

#### 152. First Aid (American Red Cross) (men and women)

This course is designed to train individuals to render competent "first aid" in case of accident or injury until the services of a physician can be secured. Upon successful completion of this course certificates for Advanced First Aid will be given by the American Red Cross. Mrs. Cowan. First semester. T. Th., 11:00.

#### 273. Communicable Diseases Workshop

This course which is sponsored jointly by the State Health Department and the U. S. Public Health Service is planned for the dissemination of information to the general public concerning the principles and controls of group and inter-group hygiene as they concern the school and community life; lighting and seating; ventilation and heating: care of food; water supplies; sewage disposal; control of infectious and communicable diseases; and health agencies. Summer 1949. Time to be arranged.

# 323. Meterials and Methods in Health and Physical Education in the Elementary School

This course for men and women, includes the teaching of story plays, hunting games, mimetics, and rhythmical activities. Class administration and routine, motivation, scope, and administration of health program, a daily program and graduation of subject matter. Mrs. Cowan. First semester. M. W. F., 1:00.

# 333. Materials and Methods in Health and Physical Education for Secondary Schools

This course, open to men and women, includes suggested activities, time allotment, seasonay division work, public relations, purchase and care of supplies and equipment, graduation of subject matter, and the handicapped child. Mrs. Cowan. Second semester. M. W. F., 1:00.

#### 362. Principles of Health Education

This coure, open to men and women, is a study of methods and

techniques for making health and physical education programs in the schools both interesting and efficient. It also takes up the community health program in meeting and handling communicable seidases. Mr. Cowan. First semester. T. Th., 8:00.

# 423. Organization and Administration of Health and Physical Education and Recreation Program in Schools.

This course, open to both men and women, deals with administrative problems of city and rural districts in elementary and secondary schools, including equipment and management. Mr. Cowan. First semester. M. W. F., 9:00.

#### DIVISION OF MILITARY SCIENCE

Colonel Robert T. Foster
Major John A. McConnell
WOJG Otho A. Shirley
Master Sergeant Earl Williamson
Sergeant First Class Randle C. Woodard
Sergeant Harold L. Thralls
Sergeant Lloyd E. Heggestad

### General:

The Department of The Army maintains a Senior Infantry Unit of the Reserve Officers Training Corps at Ouachita College at the request of the authorities of the College.

The mission of the ROTC is to produce junior officers who have qualities and attributes essential to their progressive and continued development.

The Military Department at Ouachita College places special emphasis on discipline, and the development of character, initiative and leadership.

Present provisions of the Selective Service Act (1948) provides for the exemption of selected members of the ROTC until the completion of the four year course, at which time they may be required to serve their prescribed time in the Army.

#### Organization:

The ROTC is administered by commissioned officers of the Army who serve as a part of the college instructional staff.

All students taking military instruction compose the Corps of Cadets. The Corps of Cadets is organized as a provisional battalion with a band included. All units are commanded by cadet officers and non-cimmissioned officers who have been selected for these commands on the basis of merit.

# Course of Instruction:

The complete course of instruction comprises 4 years, with a minimum of 90 hours of instruction in each of the first two years, (basic course), and 150 hours of instruction in each of the last two years (advanced course).

#### CURRICULUM

### Military Science I (first year), 112a, b.

Military organization; Military policy of United States, National Defense Act and ROTC; Evolution of warfare; Maps and aerial photographs; Military psychology and personnel management; First aid and hygiene; Geographical foundations of national power; Military problems of the United States;! Military mobilization and demobilization; Leadership, Drill, and Exercise of Command. T. Th., 9:00 (Lec.) Sec. 1; T. Th., 11:00 (Lec.) Sec. 2; T. Th., 2:00 (Lec.) Sec. 3; Friday 1:00-3:00 Drill.

#### Military Science II (second year), 212a, b.

Organization; Weapons; Marksmanship; Technique of fire of rifle squad; Combat formation; Scouting and patroling; Tactics of rifle squad; Leadership, Drill, and Exercise of Command. M. W., 9:00 (Lec.) Sec. 1; M. W., 10:00 (Lec.) Sec. 2; Friday 1:00-3:00 Drill.

#### Military Science III (third year) 313a, b.

Organization; Weapons; Gunnery; Communications; Combat intelligence; Estimate of situation and combat orders; Field fortifications; Tactics of rifle and heavy weapons platoons and companies; Leadership, Drill, and Exercise of Command. M. T. W. F., 8:00 (Lec.); Friday 1:00-2:00 Drill.

#### Military Science IV (fourth year) 413a, b.

Military administration; Military law and boards; Military teaching methods; Psychological warfare; Organization; Command and staff; Communications; Motors and transportation; Supply and evacuation; Troop movement; New developments; The military term; Tactics—Infantry battalion in attack and defense; Leadership, Drill and Exercise of Command. M. T. W. F., 1:00 (Lec.); Friday 1:00-3:00 Drill.

## Required Courses:

All male students, except veterans with 12 months service, who meet the following conditions are required to complete Military Science Courses I and II ,basic course):

- 1. A Citizen of the United States and not less than 14 years of age.
- 2. Physically qualified.
- 3. Not have reached 23 years of age at the time of initial enrollment in the basic course. An age limit of 25 will apply to veterans of World War II desiring to enroll.
- 4. Successfully complete such general survey or screening tests as may be prescribed.
- 5. Have at least two academic years remaining in their college course if entering the first year of the basic course.

The successful completion of the basic course when entered upon by a student, shall, as regards such student, be a prerequisite for graduation.

#### **Elective Courses:**

All students accepted for formal enrollment in Military Science Courses III and IV (advanced course) must:

- 1. Not have reached 27 years of age at the time of initial enrollment in the advanced course.
- 2. Be selected by the Professor of Military Science and Tactics, and the President of Ouachita College.
  - 3. Execute a written agreement with the government to complete

the advanced course, which includes one summer camp of approximately 6 weeks, accept a commission in the Officers Reserve Corps, and to serve on active duty as a commissioned officer for two (2) years, if called.

4. Have completed the basic course or receive credit in lieu thereof. Veterans may be granted credit not to exceed the entire basic

course.

Once entered upon, the satisfactory completion of the advanced course becomes a requirement for academic graduation. Students withdrawing from the contract, except for the convenience of the government, will be required to refund all sums previously paid as commutation of subsistence.

# Academic Credits:

Credits are granted as follows: MS I and MS II, each — 4 hours. MS III and MS IV, each — 6 hours.

## Distinguished Military Students, and Graduates:

Students who qualify as Distinguished Military Students and who are subsequently designated as Distinguished Military Graduates upon completion of their college course become eligible for commission as 2d Lieutenant, Regular Army.

- A distinguished military student is a person designated by the Professor of Military Science and Tactics, who—
  - a. Possesses outstanding qualities of military leadership, high moral character, and definite aptitude for the military service.
  - b. Has distinguished himself either academically or by demonstrated leadership through his accomplishments while participating in recognized campus activities, and
  - c. Is scheduled to complete the advanced course within one school year, and whose current standing in military subjects is among the upper third of his ROTC class.
- 2. A distinguished military graduate is a person designated by the Professor of Military Science and Tactics, who
  - a. Is a distinguished military student.
  - b. Has completed the advanced course.
  - c. Has been graduated from a college or university which confers the baccalureate degree, and
  - d. Has maintained the standards indicated in paragraph 1 during the period between designation as a distinguished military student and the date of graduation with a degree from an accredited college or university.

# Pay:

Students enrolled in Military Science Courses III and IV are paid by the government at the rate of \$0.90 a day (value of one commuted ration). Students are penalized \$1.80 for each unauthorized absence from class.

# Deposits:

Military equipment, including uniforms and books, is furnished each student taking the course for which a depost of \$10.00 is required. The deposit, less \$2.50, is refunded when the uniforms, equipment and books are returned in satisfactory condition.

#### DIVISION OF FINE ARTS

Professor Crawford
Professor Mitchell
Assistant Professor Bowden
Assistant Professor Cleere
Assistant Professor Lyon
Assistant Professor Wright
Instructor Martin
Instructor Queen

The aim of the Division of Fine Arts is to fit the student for professional careers as concert performers, teachers, theorists and composers in such a way that they may become men and women of highest ideals and usefulness.

It provides an opportunity for study of music as a means of culture and appreciation, to an ever-increasing class who recognize that a knowledge of music and musical literature is a vital part of a liberal education,

The music courses have been so planned as to be adapted to both regular and special music courses. The course in Public School Music prepares students for the profession of teaching in public schools. Graduates of the Ouachita Divison of Fine Arts are thoroughly equipped to meet the requirements of standardizing institutions of the country.

The Bachelor of Music degree is especially designed for those planning to do graduate work or to continue their musical studies toward a professional degree in music, and is not planned, primarily, as a preparation for teaching.

The Bachelor of Music Education degree meets the state requirements in Arkansas for certification in the field of applied and public school music. An additional six hours in English or nine hours in history will enable one to teach those subjects.

The Bachelor of Arts degree with a major in music is planned mainly for those interested in music from a cultural standpoint. See note following "Summary of Requirements for Bachelor of Arts degree with Music Major" if one desires to meet requirements to teach.

The College Choir offers opportunity to all qualified students of the college for participation in choral singing. This organization bears credit not to exceed four hours toward graduation. Students wishing to apply for membership consult Miss Cleere during registration.

The Ouachita Gleemen is a choral club for college men designed to offer glee club participation for students who have a minimum amount of time for activities. The club meets each Tuesday and Thursday afternoon from five to six o'clock in the Music Salon of Mitchell Hall. Director, Professor Crawford.

The Euterpean Choral Club for college women is a sister organization for the Ouachita Gleemen. The club meets from five to six o'clock on Monday and Wednesday in the Music Salon of Mitchell Hall. Director, Professor Crawford.

Not more than four hours credit on Orchestra or Band or a combination of the two will be accepted toward graduation.

A major in music for the A. B. degree is fifty-one semester hours including twenty-four hours in applied courses numbered 103 or above in Piano, Violin, Voice or Organ, and the following theoretical courses numbered 111a, b; 122a, b; 141a, b; 151a, b; 211a, b; 222a, b; 333; 302; 363a, b.

A minor in music is thirty-three semester hours including twelve hours in applied courses numbered 103 or above in Piano, Violin, Voice or Organ, and the following theoretical courses numbered 111a, b; 122a,

h; 211a, b; 222a, b; 333; 363a, b.

## Music Courses as College Electives

A student regularly enrolled as a candidate for Bachelor of Arts degree (not a major or minor in Music) may offer during one year or more the following courses in Music as electives:

Music 102—Fundamentals of Music 333—Appreciation Music 302—Conducting Music

Music 111a, b—sight Singing Music 211a, b—Sight Singing Music 363a, b—History of Music Orchestra, Band, Chorus.

Applied Music (provided the equivalent number of hours in theoretical music is taken)

#### REQUIREMENTS FOR DEGREES AND CERTIFICATES IN THE DIVISION OF FINE ARTS

# Requirements for Degree of Bachelor of Music Education

The minimum requirement for graduation is the completion of 129 semester hours. In the case of women, four hours shall be physical education. In the case of men, eight hours shall be in military science or physical education. Every student must take four hours in Bible (112a, b, or 212a, b); Education 213 and 413; twelve hours of English, including 113a, b, and 213a, b; History 113a, b, or History 133a, b; Bus. Ad. 243 and 253; eight hours in laboratory science. (Biology, Chemistry or Physics); Health, two hours; Conservation, three hours; and must be presented in a public recital given in his chosen major.

In addition to the above requirements, a candidate for the Bachelor of Music Education degree must submit twenty-four hours in an applied major (Piano, Voice, Organ, or Stringed Instruments); three hours in a second applied subject (Piano, Voice, Organ, or Stringed Instrument); of forty-three hours in theoretical music.

Summary of Requirements for Bachelor of Music Education Degree:

	Sem.
	Hrs.
Applied Music	
*Second Applied Music	3
Theoretical Music	43

If the applied major is Voice, organ or stringed instrument, the second applied music must be piano in order for a student to meet certification requirements for a Public School Music Certificate in Arkansas.

To be certified by the State Department of Education, a student must complete an additional six hours in phychology, three hours of which must be Psychology 233 or 333. This requirement is in addition to the requirements for the Bachelor of Music Education degree.

# OUACHITA COLLEGE, ARKADELPHIA, ARKANSAS

Required Liberal Arts Courses53		
Physical Education and Health6		
	100	
Note: The Liberal Arts courses required for the Bachelor of Music Education degree are as follows:  English 113a, 213a, b		
History 113a, b. or 133a, b		
Bus. Ad. and Economics 213, 223		
Bible 112a b or 212a b	4	
Education 213, 413 Science 114a, b (Biology, Chemistry or Physics)		
Conservation (Ed. 203)		
Education 425 (Supervised Practice	Teaching in Music)	
Biology 213	3	
The theoretical music courses are as follows: Music 111a, b; 122a, b; 132; 141a, b; 151a, b; 211a, b; 222a, b; 333; 302; 312a, b; 342a, b; 363a, b; 432a, b; 452a, b.		
Suggested Course for Bachelon Freshma	n Year	
First Semester	Second Semester	
Music Major 103a3	Music major 103b3	
Music 111a1	Music 111b1	
Music 122a2	Music 122b2	
Music 141a1	Music 141b1 Music 151b1	
Music 151a1 Science 114a4	English 113b	
English 113a	Science 114b	
English 113a3 Phys. Ed. 111a (for girls)1	Phys. Ed. 111b (for girls)	
Military 112a (for boys)2	Military 112b (for boys)2	
16 or 17	16 or 17	
Sophomo		
Music major 203a3	Music major 203b3	
Music 211a1	Music 211b1	
Music 222a Bus. Ad. & Ec. 2133	Music 222b2	
Bus. Ad. & Ec. 2133	Bus. Ad. & Ec. 2233 Music 3333	
Bible 112a or 212a2 Education 213	Phys. Ed. 211a or 221a (for girls) 1	
Phys. Ed. 211a or 221a (for girls) 1	Science Elective3	
Military 212a (for boys)2	Military 212b (for boys)2	
15 or 16	16 or 17	
Junior		
Music major 303a8	Music major 303b3	
Music 342a2 Music 3022	Second Applied Subject 1033 Music 342b3	
Music 3022 English 213a3	4English 213b	
History 113a, or 133a3	History 113b or 133b3	
Ed. 4133	Music 342b Finglish 213b3 History 113b or 133b3 Conservation (Ed. 203)3	
	17	
16	1.	

#### Senior Year

Music major 403a       3         Education 425       5         Music 363a       3         Music 312a       2         Music 432a       2         Music 452a       2	Music major 403b Music 363b Music 312b Music 432b Music 452b Phys. Ed. 322 Bible 112b or 212b	3 2 2 2
	Phys. Ed. 322	2

## Optional Course for Bachelor of Music Education Degree

Those students interested primarily in wind instruments, may take (in the place of the twenty-seven hours listed as 'Music Major and Second Applied Subject') nine hours in a wind instrument, six hours string instrument, six hours piano and six hours voice; or an additional six hours in a wind and/or stringed instrument may be substituted for the six hours voice.

Note: Those students interested in teaching may, by taking additional six hours in English or nine hours in history, be certified to teach English or history respectively.

#### Requirements for Degree of Bachelor of Music

The minimum requirement for graduation is the completion of 128 semester hours. In the case of women, four hours shall be in physical education. In the case of men, eight hours shall be in military science or physical education. Every student must take four hours Bible 112a, b or 212a, b; Education 213; History 113a, b, or History 213a, b; and six hours of a foreign language.

In addition to the above requirements, a candidate for the Bachelor of Music degree must submit twenty-four hours in applied major (Piano, Voice, Organ or Violin); forty-five hours in theoretical music; and must be presented in a public recital given in his chosen major. Of the 128 hours of academic work required for graduation, forty-five hours must be of junior or senior standing; that is, courses numbered 300 or above, and must be taken in the junior or senior year in order to receive junior-senior credit.

### Summary of Requirements for Bachelor of Music Degree

Applied Major (Piano, Voice, Organ, or Violin)Applied Minor (Piano, Voice, Organ, or Violin)	12
*Theoretical MusicLiberal Arts (see note following)	
Physical Education	8 or 4
Electives	0F 12

<sup>\*</sup> This must include Music 111a, b; 122a, b; 211a, b; 222a, b; 333; 302; 312a, b; 363a, b; 452a, b.

Note: The Liberal Arts courses required for the B. M. degree are as follows:

	Sem.
Foreign Language	6
English (including 113a, b 213a, b)	19
Bible 112a, b, or 212a, b	1
History 113a, b, or 133a, b	4
Education 213 (Psychology)	0
Education 213 (Fsychology)	3
	04
	31
Summary of Requirements for Bachelor of Arts Degree (With Major in Music)	
	Sem.
	Hrs.
Applied major	
*Theoretical Music	97
Liberal Arts Courses	
Physical Education	
To Complete minor	
Electives2	
MICCH V CS	J UL 44
	128
* Must include Music 111a, b; 141a, b; 151a, b; 122a, b; 211a, b; 333; 302; and 363a, b.	
Note: The Liberal Arts courses required for this degree are lows:	as fol-
	Sem.
	Hrs.
English 113a, b and 213a, b	
History 113a,b or 133a, b	6
Bible 112a, b or 212a, b	0
Education 213	2
Science 114a, b (Biology, Chemistry, or Physics)	0
belence 114a, b (blology, Chemistry, or Fhysics)	0

Those interested in teaching Public School Music should also take Music 141a, b, Music 151a, b, and Education 425, and three hours of a second applied music subject. (One of the two fields must be Piano).

Those interested in teaching academic subjects will need to take education courses as follows: 413, 425 and 253. To meet requirements in Arkansas, all teachers will need to take a health course, Bus. Ad. & Econ. 243 and 253 and conservation (Ed. 203).

The outline for freshman year of the Bachelor of Music Education is also suggested for the freshman year of the A. B. with music major.

#### DESCRIPTION OF APPLIED MUSIC

Two half-hour lessons per week are given in applied music. In all courses 103 and above, credit is allowed at the rate of three semester hours per semester, provided the practice per week, as specified by instructor is done; also provided the equivalent number of hours of theoretical work is submitted.

Admission to courses in piano, organ, voice, or violin is on the selective basis. A student may register for a course in applied music only after he or she has satisfied the head of the department, usually by examination, that he or she has had the previous preparation, or has the ability, to do satisfactory work in that course as it is outlined by the division.

#### PIANOFORTE

Professor Crawford
Professor Mitchell
Assistant Professor Bowden
Assistant Professor Wright
Instructor Queen

A systematically developed technical background is the first requisits in modern piano playing. No so-called method is adhered to, but the best principles from all methods are chosen. Exercises are given which will develop proper co-ordination of mind and muscle. Rhythmical accuracy, correct phrasing, good tone quality, melodic outline, dynamic shading, and correct pedaling are insisted upon.

### 100a, b. Piano Class

First and second year piano classes are offered for adult beginners. Classes are kept small in order to give individual attention to each pupil. This class is not offered to piano majors. Two hour lessons, five hours practice per week. Fee \$15.00 per semester. Miss Wright. To be arranged.

### Preparatory Grade

Basic principles of touch and tone. Major and minor scales, legato and staccato touch. Studies from Heller, Gurlitt, Czerny, Bertini. Pieces by Bach, Godard, Reinecke, Poldini, Clementi, and others.

#### Intermediate Grade

- 103a, b. First year. Private lessons. Continuation of technical exercises, scales and arpeggios, similar and contrary motion, with contrasting touches accenting in threes, fours, sixes and sevens. Bach Album (Sarah Heinze); Bach Little Preludes and Fugues; Bach easier two-part inventions; octave studies, Joseph Low; Czerny, Opus 636; Pieces by Haydn, Mozart, Grieg, Mendelssohn's Songs without Words.
- 203a, b. Second year. Private lessons. Advanced principles of touch; study of scales in double thirds. Hanon's Technics; Czerny, Opus 299; Cramer-Bulow etudes; Bach two and three-part inventions. Sonatas from Haydn and Mozart; pieces by Mendelssohn, Weber, Schubert, Sinding, Rachmaninoff, MacDowell.

#### Advanced Grade

- 303a, b. Third year. Private lessons. Scales in double thirds, chromatic double thirds, fourths and sixths. Technical exercises from Hanon, Phillip, Joseffy, Hullak's Octave studies. Clementi-Tausig, Gradus ad Parnassum, Czerny, Opus 740, Bach English Suites and Partitas, Preludes and Fugues. Studies and pieces from Scarlatti, Chopin, Liszt, Moskowski.
- 403a, b. Fourth year. Private lessons. Continuation of technical work. Bach Well-Tempered Clavichord, Moscheles' etudes, Chopin etudes, Beethoven Sonatas, piano concerto or concert pieces selected by the teacher. Selections from Liszt, MacDowell, Henselt, Brahms, Tschaikowski, Debussy, Dohnanyi and others.

To be classified as a junior in Piano, the student must be able to

play technical exercises at the following rate of speed; major and  $\min_{Or}$  scales, similar and contrary motion, 480 notes a minute; arpeggios,  $\max_{Or}$  minor, diminished and dominant sevenths, 464 notes a minute.

Students must be able to play from memory an entire Beethoven Sonata, a Waltz and Polonaise from Chopin, and three pieces from standard modern composers.

Candidates for graduation in piano must study Moszkowski's Etudes de Virtuosite Op. 72; Moscheles' Etudes; Villoing's Rubinstein Technics; Phillips' Extra Pratiques; and memorize two preludes and fugues from the Bach Well-Tempered Clavicord.

A candidate must give a public recital of the following selections or equivalent.

- (1) Beethoven Sonata Opus 3-, No. 2.
- (2) A Schubert-Liszt Song Transcription.
- (3) Chopin Etude Opus 25, No. 10.
- (4) Group of three compositions from works of Grieg, Rachmaninoff, Brahms, MacDowell or other standard composers.
  - (5) A concerto (one movement).

At the time of the recital, candidates must be able to play all exercises in Hanon's "The Virtuoso-Pianist."

#### ORGAN

#### Assistant Professor Bowden

Organ students must have completed the equivalent of the preparatory grade in the piano course before studying the organ.

#### 103a. b. Private Lessons

Pedal studies of Clemens and Schneider: Dickinson's Art of Organ Playing; Bach Eight Little Preludes and Fugues. Hymn playing.

#### 203a, b. Private Lessons

Mendelssohn Sonata C Major; Reimann Technical Studies of the Organ; Rinck Chorale Studies; pieces by Buck, Rheinberger.

#### 303a, b. Private Lessons

Bach Sonatas, Chorale Preludes. Preludes and Fugues; Franck Fantasie in C Major, Piece Heroique. Shorter works by Foote, Handel, Karg-Elert, Widor, and others.

#### 403a, b. Private Lessons

Bach sonatas, Chorale Preludes, Fugues, Mendelssohn Sonatas, Vierne Movements from Symphonies. Smaller works by DeLamarter, Vaughan-Williams, Edmunson, Bingham, Reger, and others.

#### VOICE

#### Professor Crawford

#### Assistant Professor Cleere

#### Assistant Professor Lyon

Requirements for graduation in this department include study in one foreign language (French, German or Italian) and a working knowledge in two others.

preparatory Course

A preparatory course in voice is arranged to meet the demands of A property whose preparation has been insufficient, or whose work is bestudents standards for entrance into Voice 1022 students standards for entrance into Voice 103a.

# 103a, b. Private Lessons

principles of correct breathing. Knowledge of use of vowel to produce resonant tone. Knowledge of use of consonants in relation to vowduce Scalewise vocalizations for extension and flexibility. Understandels. of different rhythms and time patterns. Avoidance and correction ing of different ling since time patterns. Avoidance and correction of common faults of singing. Exercises by Sieber, Abt and Vaccai. Ability to sing easy songs classics in correct intonation. Tone quality and proper interpretation. Songs in English and Italian. At least twenty proper from memory. songs from memory.

# 203a, b. Private Lessons

Further development of breathing and technique. A study of extended major and minor scales, and arpeggios for flexibility and development of full range of the voice. Uniformity in color and tone. Vocalises by Concone, Lutgen, and Fox. Songs of medium difficulty, classic and romantic. Songs by Handel, Haydn, Mozart, Schubert, Schumann, Franz, etc. Songs in English, Italian, German. 25 songs from Beginning of Oratorio study, appearance on programs. mann, Frank, Beginning of Oratorio study, appearance on programs.

# 303a, b. Private Lessons

Continuation of 203a, b. Further attention to embellishment, turns. mordents, trills, etc. Fuller development of tone and color. Vocalises by Lamperti and Marchesi. Special study of the classics. Study of recitative and aria from opera and oratorio by Handel, Haydn, Mozart, Bach, and Gluck. Assist in a recital. Songs in English, Italian, German and French.

# 403a, b. Private Lessons

Study of style and interpretation, beauty and artistic finish of tone. Vocalises by Lamperti and Marchesi. Special study or ultra-modern song, Repertoire of English, Italian, German, and French songs. More difficult songs from classic, romantic, modern, and ultra-modern song literature. Songs of Strauss, Debussy, Ravel, Faure, Franck, and Russian composers, etc. A deeper study of arias of the opera and oratorio. A senior recital for voice majors.

#### 241a, b. Class Lessons in Voice

The same as courses 103a b and 203a, b, except in class of three or four. Progress cannot be made as when individual attention is given. This class is not offered to voice majors. Two hour lessons, five hours practice per week, one hour credit.

# STRING INSTRUMENTS

#### Assistant Professor Lyon

#### VIOLIN

# 103a, b. Private Lessons

Technical exercises of Sevcik; scales and arpeggios, two octaves. Etudes by Mazas, Part 1; Dont, Op. 37; Sitt. Op. 20; Alard, 23, Studies Op. 21; first few of Kreutzer Etudes; Concertos of Accolay, Haydn; Sonatas and Sonatinas of Handel and Schubert; other standard works of medium difficulty.

#### 203a, b. Private Lessons

Art of the Bow, Tartini; double stop of Ed. Herman; Mazas, Part II; scales and arpeggios, three octaves; Kreutzer Etudes; Sevick bowings; Concertos of Rode; Vivaldi, Nardini, DeBeriot, Bach A Minor; pieces by DeBeriot, Alard, Wieniawski, and Kreisler.

#### 303a, b. Private Lessons

Technical Studies Sevcik Op. 1. Parts 3 and 4; scales in all practical forms of bowing edited by Flesch, Wessely and others; Etudes of Rode, Rovelli, Fiorillo, Etudes Caprices. Wieniawski; Sonatas by Cesar Franck, Schumann, Carpenter, and others; Concertos of Spohr, Bach E Major, and standard repertory compositions.

#### 403a, b. Private Lessons

Etudes of Cavinies, Kneisel; Dont Op. 35; Paganini Caprices; Six Solo Sonatas; Concertos of Bruch, Wieniawski, Lalo, Mendelssohn, and others; sonatas by modern composers as well as the classics.

Students majoring in Violin must present one public recital. They must participate in string ensemble and play viola one semester in the orchestra.

#### **VIOLONCELLO**

#### 103a, b. Private Lessons

The students studying the violoncello will study exercises to develop thumb position; scales, major and minor, in four octaves; arpeggios, studies by Grutzmacher; Franchomme; Duport; Concertos by Goltermann; Van Goens; Saint-Saens; Haydn; d'Albert; Sonatas by Bach, Beethoven; Mendelssohn, and modern composers, concerto pieces; chamber music, ensemble playing.

Violoncello, 203a, b; 303a, b; 403a, b; are continuation of 103.

#### WIND INSTRUMENTS

#### Instructor Martin

#### Flute

## Preparatory Grade

Special studies for development of embouchure, breath control, tone, and articulation. Text: Foundation for Flute Playing, Wagner. Selected solos from Transcriptions for Flute by Hahn.

#### Flute 103a. b.

Studies by Boehm; Roodenburg, Scales, Intervals and Arpeggio Studies for the Flute; Widor, Scherzo, Op. 34, No. 2; Molique, Andante; Handel, Sonata No. 3; Labata, Rondino; De Lorenzo, Scherzino, Op. 18, No. 1; Blaret, Fourth Sonata; Handel, Sonata No. 6. Studies by Briccialdi; Popp-Sousman, Part III; Handel Sonata No. 1; Bach, Polonaise and Badinage, Sonata No. 1; Moreau, Forlane; Bore, Impromptu Caprice; Chaminade, Concertino; Pares, Fantasia.

#### Flute 203a, b.

Paganini-Gavinies Etudes and Caprices transcribed by Hahn; Studies by Furstenau; Bach, Sonata No. 4; Dopper-Eck, Fantasie; Furstenau, Concertino, Op. 119; Mozart, Concerto in G Major; Andersen, Scherzino; Faure, Fantasie. Barrere, Twenty-four Studies for Flute Method of Henry Altes; Bash, Sonata; Demmersseman, Sixth Solo de Concert in

Mendelssohn, Rondo Capriccioso. Drouet, Twenty-Five Celebrated
Prepare program of solo and ensemble literated Mendelssohn, Prepare program of solo and ensemble literature for suite for Flute. Prepare program of solo and ensemble literature for the recital. public recital.

Oboe

Preparatory Grade Barrett, Studies. Special studies for intervals, broken chords, and Special pieces such as: Schumann, Three Romances; letterate Pastoral. Klemcke, Pastoral.

Barrett, Studies. Special studies. Sellner, Etudes for oboe, Part II.

Barrett, Studies. Special studies. Sellner, Etudes for oboe, Part II.

Barbirolli, Concertino on Themes by Pergolesi, Tschaikovsky, Chant sans Fourth Symphony; Mozart, Andante; Klemcke, Andante and Allegro on Themes from Handel. Pieces such as Andante Andraud, Adagio, Cantabile: Longo Suita Andante and Allegio on Themes from Handel. Pieces such as Beethoven-Andraud, Adagio, Cantabile; Longo, Suite, Op. 65; Handel, Sonata No. 1.

Continue Barrett and Sellner studies and begin Bassi's Twenty-Seven Oboe 203a, b. Continue Barrett and Schlief Studies and begin Bassi's Twenty-Seven Virtuoso Studies for Oboe; Handel, Sonata No. 2; Guihaud, First Continuo; Godard, Legende Pastorale; Handel-Bleuzet, Concerto in Guinor; Stadio, Serenade and Burlesque, Paladilhe, Concertante; Jean-Remembrances: St. Verroust, Fourth Sele de Carrette; Jean-Minor: Stadio, Beleilade and Burlesque, Paladilhe, Concertante; Jean-Jean, Remembrances; St. Verroust, Fourth Solo de Concert; Mozart-Despartes, Concertino. Prepare public recital.

#### Clarinet

Preparatory Grade

Special studies from Klose. Introduction to the problems of clarinet playing, the embouchure and tone production, hand positions and Ingerings, style and mechanism. Attention is given to solo playing and to duets and simple four-part ensemble music.

# Clarinet 103a, b.

Gambaro, Caprices, No. 7-12; Magnani, Method Part III. Klose, Twenty Characteristic Studies. Solos such as: Samazeuilh, Chand d' pagne: Lefebure, Fantaisie Caprice; Ravel, Piece en forme de hab-nera; Weber, Fantasie and Rondo. Selected studies from Jean-Jean, wenty-Five Studes. Solo such as Weber, 1st and 2nd Concerto; D'Ollone, Fantasie Orientale.

#### Clarinet 203a, b.

Selected studies from Jean-Jean, Sixteen Etudes Modernes; Perier, Recueil de Virtuosos; Cavallini, Six Duets; Perier, Recueil de natos, Vol. 1; Magnani, Ten Etudes-Caprices. Solos such as: Mozart, oncerto, Op. 107, Trio No. 7 in E flat; Beethoven, Trio No. 4, Op. 11: pohr Concerto No. 1; Marty, Premier Fantasie; Grahams, Sonata, Op. Nos. I and II; Debussy, Premier Rhapsody. Prepare for public re-

# Cornet or Trumpet

# Preparatory Grade

Introduction to the problems of brass instrument playing. Text and 2nd year; special studies for the development of stoccasts articulations. Three bouchure breath control, tone legato, and staccato articulations. Three etudes from the control tone legato, and staccato articulations from Twented etudes from "Star Series" by Vandercook; selections from Twen-Duets for Two Cornets, Predeville. Selected solos.

#### Cornet 103a, b.

Arbans; vol. 1 of World Method for cornet, Gatti; studies by Williams; Concert Fantasie, Cords; Pettie Piece Concertante, Balay; Duets, Arban; Clarke's Technical Studies for Cornet; Etude de Concours, Petit; Amsden's Celebrated Duets for Cornet; transposition studies, Williams; Introductions and Scherzo, Goeyns.

#### Cornet 203a, b.

Text: Book II, and continuation of Transposition Studies, Williams; Characteristic Studies for the Cornet, Clark; Sounds from the Hudson, Clarke; Concertstuck, Goehl; Duets Amsden; Feldman, Concerto No. 1; Top-Tones for the Trumpet, Smith; Cantabile and Scherzetto, Goebert; Studies by St. Jacome; Concerto No. 5, Williams; Concerto No. 2, Williams; Concerto in A flat, Fitzgerald. Preparation of program for public recital.

#### French Horn

#### Preparatory Grade

Pottag-Hovey Method for French Horn. Special studies for development of embouchure, breath control, articulation and tone control. Primary studies for French Horn, including solos, duets and trios, Horner.

#### French Horn 103a, b.

Kopprasch studies, Book II. Special studies for flexibility, range, sonority, attack, and control. Transposition, clef reading and muting. Development of cantabile style. Selected solos, such as: Wiedeman, Nocturne; Mendelssohn, Nocturne from Midsummer Night's Dream; Bloch, Chant D'Amour; Beethoven, Adagio cantabile. Mozart, Concerto for Horn in D major, No. 1; Halevy-Gault, Romance from L'Eclaire; Tchaikovsky, Andante cantabile from Fifth Symphony; Strauss, Concerto for Horn, Op. 11.

#### French Horn 103a, b.

Studies for French Horn, Book III, Alphonse. Transposition and clef reading. Solos; Strauss, Fantasie; Schuman, Adagio and Allegro; Mozart, Concerto No. 2 in E flat; Goedecke, Concerto. Studies, Alphonse Book IV; Michiels Twenty-four Etudes. Solos; Saint-Saens, Morceau de Concert, Ap. 24; Franz-Strauss Concerto No. 8. Prepare program for public performance.

#### Trombone

#### Preparatory Grade

Special studies for development of embouchure, breath control and articulation. Text: Arban-Prescott 1st and 2nd year. First Book of Solos for Trombone, Butchel.

#### Trombone 103a, b.

Arban and Endresen etudes and studies for legato, articulation, flexibility, and tone control. Solos such as: Bohme, Licheslied; Croce and Spinelli, Solo de Concours; Martin, Elegie; Cords, Concert Fantasie. Kopprasch Studies, Book 1. Solos such as Grofe, Grande Concerto; Rousseau, Piece Concertante; Blazivich, Concert Piece No. 5.

#### Trombone 203a, b.

Arban. Etudes and Solo Studies for Advanced Players, Endresen; Studies by Tyrrell. Solos, such as: Magan, Concerto; Muhlfeld, Con-

certsuck; David, Legende; Nirard, Concertino, No. 4. Mantie, Trombone Virtuoso; Guilmant, Morceau Symphonique. Prepare program for public performance.

#### THEORETICAL SUBJECTS

Professor Crawford
Professor Mitchell
Assistant Professor Bowden
Assistant Professor Cleere
Assistant Professor Lyon
Assistant Professor Wright
Instructor Martin
Instructor Queen

#### 102. Fundamentals of Music

This course is offered primarily for grade school teachers or students who are not prepared to enter other courses in sight singing, ear training, harmony or methods of teaching. Credit for the course is given on the Bachelor of Arts Degree. No credit is offered, however, toward the Bachelor of Music or Bachelor of Music Education Degrees. This course meets the Public School Music requirement for Elementary Certificate in Arkansas. It is not open to music majors. Mr. Crawford. T. Th., 11:00.

#### Illa, b. Sight Singing, Ear Training and Dictation

A course designed to train the sight reading ability and the ear of the student. Exercises in syllable singing, methodic and rhythmic dictation, and recognition by sound of perfect, major and minor intervals are included. T. Th., 11:00. Miss Lyon.

#### 122a, b. Harmony

Scales, intervals, elementary chord formation, melody writing, primary and secondary triads, dominant sevenths and secondary sevenths, harmonization of original melodies, harmonic analysis, the playing of cadential combinations including many of the important chord forms. Miss Queen. Mr. Crawford, M. W., 9:00. Quiz Section, F., 9:00.

#### 130.5 Ensemble

The purpose of the ensemble department is to give each student experience in ensemble playing. Each music student may be required to participate in at least one of the following: Glee club, piano ensembles, string and wind ensembles. To be arranged.

#### 132. Theory of Music

This course is a fusion of sight-singing and first year harmony. It is designed to follow "Fundamentals of Music" 102. It is planned for further musical background for Religious Education and ministerial students and general teachers. It bridges gap leading to higher courses in music such as: Conducting and church music. Any student may audit this course for no credit with permission of instructor. Mr. Crawford. Second semester. T. Th., 11:00.

### 141a, b. String Methods Class

The student learns to perform on one string instrument—violin, viola, cello or bass violin—with special emphasis on teaching of string positions of instrument and bow, and has a fundamental knowledge of the fingering of each string instrument. Miss Lyon. T. Th., 3:00.

#### 15la, b. Wind Methods Class

The first semester is spent learning to play one of the wood-wind instruments, with emphasis on teaching woodwind classes. The second semester is spent learning to play a brass instrument. An elementary knowledge of the percussion instruments is also required this semester. Mr. Martin. M. W., 3:00.

#### 160.25 Little Symphony

The membership of the Little Symphony is selected from some of the better instrumentalists of the campus. It participates in college activities throughout the school year. Mr. Martin. M. W. F., 3:00.

#### 170.5 Band

The college band plays for all athletic events and give several concerts during the year. Membership in the band may be had by tryouts at the first of the year. Students who participate in the band will receive one semester hour credit for each year. No junior-senior credit is allowed for Band work. Mr. Martin. M. T. W. Th., 4:00.

### 211a,b. Sight Singing, Ear Training and Dictation

Continuation of 111a, b, but on a more advanced level. Miss Lyon. T. Th., 8:00.

#### 222a, b. Harmony

Ninth, eleventh, and thirteenth chords; altered chords derived from interchange of mode; Neapolitan sixth; augmented harmonies; transition; modulation; harmonic analysis. The playing of cadential combinations including all of the important chord forms. Miss Queen. M. W., 11:00. Quiz Section F., 11:00.

#### 252a, b. Church Music

For those who desire to direct church choirs and have charge of church music in Religious Education. This course deals with the study of hymns, anthems, special music and directing of choirs and congregational singing; the methods and means by which music may be made most effective in religious worship; the relationship of music and worship; Christian values to be found in worship through music; the purpose of a church-wide music program; qualifications of a Director; relationship of pastor and choir, etc.; history and hymnology. Prerequisite: Music 111a, b (music majors) and Music 102 (non-music majors). T. Th., 3:00. Miss Cleere.

#### 260.5a, b. College Choir

Mixed chorus. Choir training and organization, study of hymns in Christian worship and choral literature, as the chant, response, motet, choral, anthem, accompanied and acapella, processional and recessional, as well as fundamentals of voice production, breathing, vowel formation, relation of vowel and consonant, phrasing, shading, tone color, etc. Registration limited to forty-five. Consult Miss Cleere during registration. Credit one hour, full year only. M. T. W. Th., 5:00.

#### 260.25 Ouachita Gleemen

T. Th., 5:00. Mr. Crawford

## 260.25-Euterpean Choral Club

M. W., 5:00. Mr. Crawford

#### 301. Keyboard Harmony

Practical application of the work done in harmony. Keyboard resolution of seventh chords, cadences, simple chord progressions, and modulations. Miss Wright. To be arranged.

# 302. Conducting

The purpose of this course is to give the student a knowledge of the art of conducting. Complete study of music terms, denoting time, expression, dynamics; study of Italian, French, and German musical terms; transposition; score reading, library readings. Practice in the technique of the baton. The latter part of the course is spent in the actual conducting and rehearsing of band, orchestra, chorus and other ensembles. Prerequisite: Music 141a, b; 151a, b. Miss Lyon. First semester. T. Th., 2:00.

#### 312a, b. Form and Analysis

Critical analysis of form and the harmonic and contrapuntal material found in selected works from Bach, Beethoven, Schumann, Mendelssohn, Chopin, and the contemporary composers. Practical written work in various forms, including the simple two and three-part, rondo and sonata form. To be arranged. Miss Bowden.

### 333. Survey of Music Literature

This course has as its purpose the training of intelligent listeners, proper judgment of values and demonstration of music with records, with special emphasis on the orchestra, vocal music, music history, modern virtuosi and masterpieces of music. College students who wish a more critical appreciation of the elements of music may take this course. Miss Lyon. Second semester: M. W. F., 10:00.

#### 340a, b. Repertoire Class

Throughout the year the music students meet one-half hour a week for tests in public performing. Each student is required to perform from memory at least once each semester. These programs are proving valuable help to the student in gaining self-control before an audience. Attendance required of all students. First and second semester. W., 6:40.

# 342a, b. Materials and Methods in Elementary and Secondary School Music

This course is designed for the public school music teacher. The first semester deals with the objectives of the music education field, the study of music to be taught, and methods of teaching school music from the kindergarten through the sixth grade. The second semester deals with the methods of organizing and conducting a junior and senior high school music department, including glee club and instrumental ensembles, and the study of available materials for junior and senior high school music. Prerequisite: Music 141a, b; 151a, b. Mr. Crawford and Mr. Martin. T. Th., 2:00.

#### 352a. Band Arranging

This course may be taken in lieu of Orchestration 452b. It is de-

signed to give actual practice in arranging musical numbers for the college band. Mr. Martin. To be arranged.

### 363a, b. History of Music

This course is a study of the evolution of music from its earliest study of primitive and ancient music and early Christian music; the development of polyphony, the early stages of the opera, oratorio, and instrumental music until the beginning of the nineteenth century. The second semester is a continuation of Music 363a, and should not be taken before the preceding course. The development of the different forms of music is continued from the time of Beethoven up to the present time, including a study of the modern school. Mr. Crawford. M. W. F., 8:00.

#### 400. Graduating Recital

Candidates for the Bachelor of Music and Bachelor of Music Education degrees will be required to give a graduating recital. No credit is given for a graduation recital.
425. Directed Teaching

See Education Department write-up.

432a, b. Counterpoint

Simple counterpoint in two and three-part, five species. Simple counterpoint in four parts, all species. (Florid melodies as canti firmi. Double counterpoint. Text: Kitson. Miss Bowden. To be arranged.

#### 452a, b. Orchestration

This course takes up the study of orchestral instruments, their transposing qualities and technical limitations, tone color, and blending qualities of each instrument scoring for all combinations of instruments and voices. Miss Lyon. To be arranged.

### 462. Voice Methods

Prerequisite: Two years of voice. A practical course adapted to the needs of the teacher of voice. Theories of voice production and voice problems are discussed. Miss Cleere. Offered each semester.

#### 492. Piano Methods

For students intending to teach. Thorough drill methods and fundamentals. Presentation of teaching material and study of the piano teacher's problems. Miss Wright. First semester. To be arranged.

# ART

#### Instructor Barnes

The aim of art education is to develop a sense of appreciation for the beautiful and harmonious in our daily living and environment and to offer professional art training. Art courses are open to any student wishing to develop his critical and creative ability. Art courses required for home economics majors also are included in this department.

Students are required to furnish their own materials with the exception of certain materials and studio equipment provided by the college. All work when completed is under the control of the department until after the public exhibition of student work which occurs at the end of the year.

# 113a, b. Drawing

Drawing from still life, landscape and portrait figure. One, two and three point perspective. M. W. F., 1:00-3:00. Also summer school.

#### 212. Public School Art

Introduction to structural elements of art and how they function in visual expression and environment. Emphasis on crafts in the public school curriculum and study of present tendencies in Art education. Required for Arkansas elementary certificate. First semester, alternate years. Not offered in 1949-50. T. Th., 8:00-10:00. Also summer school.

#### 222. Crafts

Introduction to structural elements of art and how they function in visual expression and environment. Emphasis on crafts in the public school curriculum. May be taken in place of Public School Art toward the requirements for Arkansas elementary certificate. Second semester. Alternate years. Not offered in 1949-50. T. Th., 8:00-10:00.

#### 233a, b. Design I

A study in the selection and arrangement of mass, values, colors and texture.

The work gives the student a summary knowledge of the various fields of design such as: abstract design, commercial design, interior design and industrial design. Offered alternate years. Offered in 1949-50. M. W. F., 10:00-12:00.

#### 313a, b. Artcraft

A study in the planning and designing structurally and with applied design in materials such as wood, metal, cork, cloth, glass and clay. Offered alternate years. Offered in 1949-50. T. Th., 1:00-3:00. Additional hour lab. to be arranged.

#### 322a, b. History of Art

Introduction to study and appreciation of painting, sculpture and architecture, prehistoric to modern times. Emphasis on relation of art and environment. Prerequisite: junior standing. T. Th., 11:00.

#### 333a, b. Advanced Design

The principles of design and color and the application to practical problems. Prerequisite: Art 233a, b. Offered alternate years. Not offered in 1949-50. T. Th., 1:00-4:00.

#### 343a, b. Painting

An elementary course in painting. The media used (i. e., oil paint, water color, or tempera) will be selected according to the needs and desire of each student. Prerequisite: Art 233a, b. M. W. F., 1:00-3:00.

#### 411-4a, b. Special Problems

This work will be given according to the needs and ambitions of each individual student and will consist of advanced problems in his chosen branch of art. Each student will have individual conferences once a week to discuss the research and laboratory work on his particular problem. T. Th., 1:00-4:00. Fee \$16 per credit hour.

#### COURSES FOR HOME ECONOMICS MAJORS

#### R.A. 103a, b. Elementary Design

The object of this course is to create intelligent standards for good taste in selection and arrangement. Course 103a fills the Arkansas State requirement for Public School Art. M. W. F., 10:00-12:00. Offered alternate years. Not offered in 1949-50.

# OUACHITA COLLEGE, ARKADELPHIA, ARKANSAS

# COURSE FOR PRE-ENGINEERING

### E 202a, b. Mechanical Drawing

Correct use of instruments. Lettering applied geometry and projections. Offered alternate years. Not offered in 1949-50. T. Th., 1:00-3:00.

# **Roster Of Students**

1948-49

### FRESHMEN MEN

Agee, Bill, Texarkana Anthony, John P., Murfreesboro Ashcraft, Bobby, DeWitt Atchison, Billy Earl, Texarkana Ault, James Gilbert, Malvern Ault, James Gilbert, Malvern Barkman, Frank, Idabel, Okla. Basse, Craig, Memphis, Tenn. Bates, Marvin C., Jr., Houma, La. Blevins, Dexter, Prescott Bolin, Joe Al, Crossett Bowden, Ross, Arkadelphia Boyd, Geo. W. T., Peru, Indiana Boyle, Arthur A., Burkett, Texas Bryant, Joel W., Sparkman Callaway, J. A., Arkadelphia Cannon, Harold, Modesto, Calif. Capps, Dwight, Judsonia Carney, Hugh, Texarkana Cates, Homer, Hot Springs Chesser, Charles Jr., Halley Chesser, Charles Jr., Halley Chesser, Don H., Halley Chesser, Henry R., Halley Childers, Marvin, Lavaca Christoffer Co., D. W., Los Angeles, Calif. Cook, Bill, Little Rock Corder, A. D., Ft. Smith Cothran, Albert, Arkadelphia Counce, Cecil, DeWitt Crabbe, J. C., Texarkana Crawley, William Thomas, Arkadelphia Crouse, D. W., Princeton Crutchfield, Wm. R., Nashville Dacus, Raymond L., Russellville Denton, Charles, Oakland, Calif. Dial, Keith, Bearden Dodd, Jimmie, Little Rock Duke, James Edward, Prescott Dunn, Billy, Black Springs Dyess, Vernon, Bismarck Edwards, John W., Richland, Washington Elrod, Ben M., Rison Ermert, Gene, Corning Evans, Carroll, Blytheville Fitzgerald, Bennie, Ft. Worth, Texas Floyd, Omah, Benton French, James, Memphis, Tenn. Gardner, Lewis, Magnolia Gardner, Onie, Pine Bluff

Garner, William, No. Little Rock Garrett, Eugene, Paris Gibbons, Bobbie Joe, Flat River, Mo. Gifford, Milton Adrian, Little Rock Goodwin, Porter, Wilmot
Goss, Elgie, Oden
Grace, Judd, No. Little Rock
Graham, Robert, Conway
Hale, Alfred C., Camden
Hardin, Jack, Malvern
Harper, Rex, Sheridan
Harris, C. E., Arkadelphia
Hesterly, Otho, Prescott Hesterly, Otho, Prescott Hicks, Billy, Smackover House, Charles, Dallas, Texas Howard, Edwin, Pineville, La. Huddleston, John Paul, Searcy Hughes, Claude, Arkadelphia Hunt, Russell, Harrison Hunt, Vernon, Berryville Jackson, Marshall A., Rogers Jackson, Marshall A., Rogers
Johnson, Claris, El Dorado
Jones, J. L., Cabot
Kelly, W. H., Fort Worth, Texas
King, Theo. T., New York, N. Y.
Kinnerson, O. D., Ft. Smith
Kirksey, Joe M., Mulberry
Lang Lock, Okmulson, Okla Lane, Jack, Okmulgee, Okla. Lane, Jack, Okmuigee, Okla.
Langzell, James, Hartford, Ky.
Lawrence, Billy D., Arkadelphia
Ligon, Harold, Glenwood
Long, Duane, El Dorado
Lowry, Cal, Ft. Worth
Lowry, Thomas, Arkadelphia
Lusby, Edsel, Cullendale
Mahan, Baymond, Bearden Mahan, Raymond, Bearden Martin, Dan, Willow Springs, Mo. Maurer, John, Arkadelphia Miller, Boyd, DeWitt Miller, Russell, DeWitt Mitchell, Jack, Little Rock Moore, David A., Heber Springs Moore, Kenneth, Harrison Mullins, Jack, Benton McLendon, Lewis, Mansfield McCuin, Earl, El Dorado McCulloch, Robert, Hope McLin, Dwight, Mulberry Norman, Clovis, Hot Springs Obert, Onas Miles, Arkadelphia O'Quinn, James, Russellville Orr, James, Arkadelphia

Osborne, Harold W., El Dorado
Owen, Jodean, Cabot
Parks, Walter, El Dorado
Pate, Jack, Malvern
Pearce, Bill, Arkadelphia
Petty, Billy, Mountain View
Phillips, Gerald, Harrison
Phillips, Tilden, Harrison
Plumlee, Carroll, Hot Springs
Pratt, Bill, Lonoke
Ray, J. W., Jr., Hope
Read, Bobby, Gurdon
Reames, Billy Bob, Paris
Reed, Wm. Jennings, Pine Bluff
Reynolds, Homer, Jr., Dallas,
Texas

Roberts, Noble, Watson
Selph, Carl, Sparkman
Sitzes, Lester, Gurdon
Skinner, Clyde, Cord
Smith, A. V., Fouke
Smith, Jerry, Evansville, Ind.
Smith, Ralph M., Hot Springs
Smith, Rodney, Jr., El Dorado
Smith, Tommy, Hot Springs
Smith, Wayne, Magnolia
Spratlin, Noel O., DeWitt
Stallings, Earl Donald, Hazen
Standridge, Othel, Pine Ridge
Summers, Roy, Dardanelle
Sullivan, John Melvin, Cleburne,

Texas
Taylor, Arnie, Gurdon
Tanner, James C., Hot Springs
Taulbee, A. D., Conway
Taylor, Harold, Arkadelphia
Tilbury, Norman, Parkdale
Tillery, Ersel, England
Tinkle, Holliel, El Dorado
Travis, Robert, Malvern
Tures, Marvin Dewayne, Bell

Gardens, Calif.
Vallowe, Edgar, Hot Springs
Vanderslice. Akin, Texarkana
Waggoner, Roger, Stuttgart
Waites, De Witt, Hot Springs
Walls, Thomas B., Conway
Ward, Eddie, Hartford, Ky.
Ward, Teddie, Hartford, Ky.
Watson, Calvin, Arkadelphia
Wimberly, Walter, Benton
Witherington, Aubrey, Arkadel-

Woodson, Johnny, Prescott Wright, Melvin, DeWitt Yancey, Jimmy, Arkadelphia Yeager, James, Bearden Zimmerman, Don, North Richland, Wash.

#### FRESHMEN WOMEN

Adair, Evelyn M., Little Rock Anthony, Maxine, Bearden Bailey, Ella Mae, Dermott Barger, Juanita, Everton Baty, Patsy, Little Rock Berry, Betty Anne, Rio De Janeiro, Brazil Bodenhamer, Jane, Mountain Home Booker, Carolyn, Camden Bowman, Josephine, Bearden Braswell, Helen, Bauxite Braswell, Mary Lou, Strong Bunn, Evelyn, Hamburg Callahan, Peggy, Booneville Carter, Mary Lee, Conway Cates, Jean, Hot Springs Chambers, Mary Lucille, Kingston, Okla.
Cherry, Donna, Texarkana
Collie, Jean, Malvern
Crafton, Shirley, Corning
Davis, Audrey, Oxford Davis, Audrey, Oxford
Deaton, Martha, Camden
Duke, Darlene, Arkadelphia
Dukes, Vivian, Oden
Dunn, Dorothy, Hamburg
Dyer, O'Nalda, Mountain Home
Edmonson, Emma Sue, Bauxite
Franks, Ardelle, Earle
Gandy, Marie, Forrest City
Geurin, Billie June, Little Rock
Godfrey, Rowena, Booneville
Grey, Merle, Dexter, New Mexico
Griffin, Barbara, Bearden Griffin, Barbara, Bearden Haley, Mrs. O. J., Arkadelphia Halk, Jo Annette, Wynne Harrell, Pat, El Dorado Harvill, Jo Ann, Humphrey Hall, Martha, Lepanto
Holt, Juanita, El Dorado
Hood, Maud Ella, Earle
Hopkins, Irma Helen, Texarkana
House, Mary Jo, De Queen
Howard, Dolores, Beaumont, Tex. Humphries, Patricia, Lockesburg Ingram, Joyce, Monroe, La.
Ingram, Mary Lou, El Dorado
Johnson, Martha Lee, Springdale
Jones, Leatrice, Malvern
Jordan, Ruth Marie, New Orleans, La.
Keeling, Elinor, No. Little Rock
Kirksey, Reba M., Arkadelphia
Koontz, Betty, Waldron
Kumpe, Lola Marie, Mabelvale
Larson, Chloris, Kansas City,

Ledford, Barbara, Ft. Smith Leslie, Patricia, DeWitt Lester, Janet, Lewisville Livingston, Patsy, Hot Springs Mabry, Ora, St. Louis, Mo. Martin, Mary Ann, Arkadelphia Matthews, Patricia; No. Little Rock

Melson, Elsie, Arkadelphia Miller, Lala Stephens, Arkadelphia

Mills, Wanda, DeWitt Millsapps, Sue, Arkadelphia Moorman, Hilda, Gurdon Mosley, Ann, Little Rock McBride, Nellie, Groves, Tex. McCauley, Mary Jane, Paragould McKinley, Nancy, El Dorado McKinney, Annette, Rison McNeil, Nancy, Ft. Smith Newsom, Alice, Smackover Noel, Joyce, Springdale Osborne, Rosemary, Cord Overton, Agga Mae, Arkadelphia Pang, Martha, West Helena Park, Jean Ann, Texarkana Perrin, Peggy Sue, Benton Pierce, Mrs. Merle, Crossett Powell, Edith, Hamburg Quattlebaum, Rachel, Searcy Rasmon, Floye, Grannis Read, Betty Ray, Gurdon Reed, Eleanor, Evansville, Ind. Reed, Evelyn, Evansville, Ind. Ritchie, Jenelle, Strong Roberts, June, Osceola Rowe, Jean, Wilson Rowland, Dorsey, El Dorado Scoggin, Bobbye Sue, Harrisburg Selph, Mary Elizabeth, Sparkman

Shupe, Margaret, Stuttgart
Smith, Ernestine, Lexa
Smith, Ina, Hot Springs
Smith, Vonda, Ft. Smith
Spikes, Pearl, Grannis
Storey, Betty Sue, Benton
Storey, Jean, Benton
Taylor, Dorothy Anne, Sullivan,

Taulbee, Mrs. A. D., Conway
Taylor, Mabel, El Dorado
Tedford, Ernestine, Lonoke
Thomas, Della Mae, Paris
Thomerson, Dorothy, Malvern
Turner, Laura Eva, Arkadelphia
Vaden, Aline, Hamburg
Ward, Donna, Nashville
Warren, Betty Lou, Smackover

Watson, Dorothy, Arkadelphia Wicklund, Sue, Des Arc Wilburn, Knoxie Kay, Texarkana Wilson, Evelyn, Harrisburg Yeates, Helen, Eureka Springs

#### SOPHOMORE MEN

Adams, Billy Joe, Dumas Adams, Grover, No. Little Rock Adams, Roy, Arkadelphia Bass, Edgar W., Jr., Arkadelphia Bates, John, Houma, La. Bell, Jack, Hope Bremerman, Robert Lee, Denison,

Texas
Brewer, J. M., Webb City, Mo.
Carroll, Roy, Lonoke
Carroll, Troy, Lonoke
Caudle, Harold, Texarkana
Chambers, Glenn, No. Little Rock
Cope, Jim, Barger, Texas
Couch, Bob, Texarkana
Cowling, Leon, Mineral Springs
Dalby, Don, Bell Gardens, Calif.
Denty, N. W., Jr., Arkadelphia
Dickert, Raymond, Fouke
Doan, David, San Diego, Calif.
Dover, James W., Battles
Fawcett, Carl, Austin
Fikes, Austin, Benton
Fitzgibbon, Roderick, Little Rock
Fitzgibbon, Rodney, Little Rock
Gallaher, Joe Lynn, Braggadocio,

Mo.
Galloway, Robert, Warren
Garrison, L. F., Helena
Gifford, Wm. R., Monticello
Goff, W. D., Bald Knob
Goatcher, Truett, Formosa
Gough, Charles, Hope
Griffith, Jimmy, El Dorado
Haley, Orville, Van Buren
Hampton, James, Mena
Hargrove, John R., Lockesburg
Helms, Richard E., El Dorado
Hines, Powell, Arkadelphia
Holeman, John S., Jr., Manning
Honea, Raymond, Blevins
Hooker, Orvel, Caruthersville,

Jackson, Johnny Joe, Camden James, Theo M., Pine Bluff Johnson, James Ed., Manning Kent, James, Van Buren Kidd, William, Bauxite King, Billy F., Warren Kirkpatrick, Paul, Benton Knight, J. W., Almond Ladyman, George, Rector

Landers, Tom, No. Little Rock
Lowman, Jack, Cabot
Lynch, Dudley, Osceola
Mansell, Alfred Kay, Fort Smith
Martin, Wm. H., Texarkana
Mays, George W., Fordyce
Melton, R. D., Hot Springs
Melton, William J., Seneca, Mo.
Miller, Audie, Bolivar, Mo.
Miller, Audie, Bolivar, Mo.
Moore, Neil Bud, Arkadelphia
Morgan, Judson T., St. Louis, Mo.
Mundie, Ryland, Arkadelphia
Murphy, James R., El Dorado
Muse, Paul, Junction City
McClain, Thomas, Fort Smith
Nickelson, Walter M., Oak Park,

Ill. O'Farrell, Walter, Ft. Smith Osborne, Charles N., Jr., Cord Pace, Samuel, Antlers, Okla. Palmer, Arthur, Kensett Patterson, Wm. D., Camden Prince, Fred, El Dorado Ramey, Rodney, Searcy Ramsey, Carl, Bauxite Ready, Bob, Eudora Reaves, Thomas H., Newport Reed, Charles, Nashville Reed, Rowland, Rison Ryan, Eugene, Jacksonville Sample, Malcolm, Ashdown Sanders, Walter, Arkadelphia Sewell, James V., Ft. Smith Sharp, Marshall, Warren Sharp, Marshall, Warren
Shepherd, Raymond, Arkadelphia
Shoemáke, Billy B., Paris
Smith, Charles L., Little Rock
Syler, Allen B., Waldron
Short, Frisco, Arkadelphia
Storey, Billy, Mountain View
Stone, William, Texarkana
Smith, Lowrey, Bearden
Stockstill, Ernest, Picayune, Miss.
Stanford, Bobby, Smackover
Sutherlin, Ed., El Dorado
Tatum, Harold, Tyronza Tatum, Harold, Tyronza Taylor, Jack D., Ozark Teague, Webster, Arkadelphia Teague, Webster, Arkadelphia
Tedford, Tommy, Corning
Tommey, James R., Murfreesboro
Tope, Charles A., Parkin
Townsend, Wm., No. Little Rock
Tucker, Robert, Hot Springs
Turner, Francis, Princeton
Turner, Otis, Arkadelphia
Vining, Bill, Eudora
Wallace, Donald, Hot Springs Wallace, Donald, Hot Springs Walker, James A., Harrison Walsh, Billy Joe, Little Rock

Walters, Jimmy, Hope
Walters, Mitchell D., Dierks
Ward, Robert E., Texarkana
Webb, Thomas D., Arkadelphia
Wesner, Louis, Dumas
Wheatley, Robert, Rector
Wilcoxson, Frank, Walnut Ridge
Williams, Wm. M., Arkadelphia
Woodson, Dale, Prescott
Wright, James T., Glenwood

#### SOPHOMORE WOMEN

Allen, Mary Jane, Little Rock Almon, Cathryne, El Dorado Anthony, Faye, Murfreesboro Atchison, Margaret, Pine Bluff Bailey, Mary Jo, Lake Village Bell, Joanna, Little Rock Bradshaw, Dianne, Arkadelphia Brock, Dorothy, Texarkana Burton, Jeannette, Stuttgart Cardin, Marian, Malvern Carroll, Kelly, Texarkana Cothran, Virginia, Arkadelphia Daniel, Ada Ruth, Dumas Davis, Betty J., Weiner Dawley, Florence, Arkadelphia Dawson, Eleanor, Mountain Home Dove, Mrs. Emily, Springfield, Mo.

Drye, Pauline, Mammoth Spring Duke, Patsy, Texarkana Eason, Martha, Lepanto Ferguson, Jean, Fort Smith Ford, Margaret, Beebe Gale, Jane, Little Rock Garner, Shirley, Paragould Gibson, Betty, Walnut Ridge Gibbs, Mary Ethelyn, Winchester Goff, Marie, Bald Knob Green, Johnnye, Sheridan Hoffmann, Frances, Arkadelphia Homishak, Laverne, Hot Springs Howard, Bernice, Arkadelphia Huckabee, Mrs. Iris, Gatebo, Okla.

Joyner, Jo Ann, West Helena Ledbetter, Gena, Harrison Lewis, Dorothy, Corning Lloyd, Vila Mae, Arkadelphia Maddox, Norma, Memphis, Tenn. Meador, Laura Jo, Arkadelphia Military, Dorothy, Texarkana Mook, Minnie Lee, El Dorado Moore, Beth, Tillar Moore, Mrs. Jewel, Hope Muncy, Martha, Wilson Myers, Ann, San Antonio, Texas McBryde, Met, Sherrill Neeper, Helen, Malvern Neese, Evelyn, Memphis, Mo. Osborne, Martha, Fort Smith Park, Almeda, Corning Presswood, Annette, Texarkana Proctor, Henrietta, Paragould Raper, Mary Elizabeth, Smack-

over
Reed, Dorothy, Benton
Reed, Mary Catherine, Pine Bluff
Reed, Retha, Arkadelphia
Renfroe, Martha, Dermott
Royce, Jane, Little Rock
Samuel, Marjorie, Hope
Sewell, Helen, Lewisville
Shaw, Joan, Parkin
Short, Dorothy Sue, Beebe
Sims, Claire Lee, Hot Springs
Smith, Margaret, McGehee
Steely, Betty Lou, Arkadelphia
Sparks, Cora Lee, Hot Springs
Standiford, Lillian, Hot Springs
Stern, Mary Jayne, Arkadelphia
Thomas, Wanda, Arkadelphia
Thomas, Wanda, Arkadelphia
Warren, Lou, Arkadelphia
Warren, Lou, Arkadelphia
Webb, Mary Helen, Magnolia
Whitley, Vannye, Blytheville
Wreyford, Jessie, Texarkana
Wright, Dorla Jeanne, Arkadelphia

#### JUNIOR MEN

Allison, Clarence, Walnut Ridge Anderson, Ray U., Hatfield Ashcraft, Harry, Warren Attaway, Martice, Fouke Barger, Albert, Beebe Barger, Howard, Everton Baxter, Roger M. J., Texarkana Berry, Dan L., Crossett Boyles, Eual F., No. Little Rock Brown, Harold Paul, Little Rock Butler, John E., Corning Carlisle, Morris, Hickory Plains Carson, Robert J., Benton Church, Paschal, El Dorado Coleman, Henry H., Princeton Cook, Delter, Bismarck Craig, Calvin, Norphlet Craton, W. T., Little Rock Crittenden, James Ed, Benton Crow, Carroll, Melrose Duke, Reese, Prescott Edwards, Robert J., Bolivar, Mo. Elmore, Easton, Booneville Fitzgibon, Carney, Little Rock Fray, Marion, Fordyce Gentry, Cotton, Smackover

Gibson, Carroll, Paragould Gifford, Roland, Monticello Gober, William D., Star City Golden, Oscar, Arkadelphia Graham, Willis, Monmouth, N. J. Greenfield, Eugene, Alma Grober, Glendon, Fort Smith Haley, Elmer, England Hall, Darrell, Memphis, Tenn. Hall, Darrell, Memphis, Tenn. Hand, John H., Bauxite Hartsell, B. B., Hot Springs Hawley, Harold, El Dorado Heard, William N. El Dorado Hefley, James C., Mt. Judea Hill, Reed, El Dorado Holland, Ralph, Bauxite Hunt, T. W., Lepanto Ingram, Austin, El Dorado Johns, Harrison, Tunica, Miss. Johnson, A. L., Des Arc Johnston, J. B., Texarkana Jones, Norvin T., Wynne Karr, Howard E., Iberia, Mo. Kemper, James, Bolivar, Mo. Kemper, James, Bolivar, Mo. Kersey, Stuart, Richmond, Virginia Kersh, Owen, Fort Smith Kidd, Jesse, Urbana Kinder, Roy, Granite City, Ill. Kuespert, John, Little Rock Langley, William B., Norphlet Langley, William B., Norphiet Larey, Roland, Texarkana Lewis, Leo Y., Brinkley Lindsey, Ernest, El Dorado Lowry, Charles, Pine Bluff Lowry, Hazen, Pine Bluff Lynd, Don O., Siloam Springs Mallory, Ira T., Bolivar, Mo. Marks, Horace, El Dorado Marks, Ivan, Camden Marks, Raymond, Cullendale Marks, Raymond, Cullendale Marrs, Harold, Trenton, Mo. Matthews, B. W., Magnolia Mayes, Robert, North Canton, O. Meltabarger, Charles, Little Rock Melton, Tommy C., Fouke Miller, Weldon, Texarkana Monk, O. G., Pine Bluff Moore, Jewel V., Hope Morris, Brooks, Hazen Mullins, Burton, El Dorado Murphy, Fred Bruce, El Dorado McCalman, Glynn, Bradley McClanahan, John, No. Little Rock McClung, John, Hartford McKinnon, Jack, No. Little Rock McKnight, Veldon, El Dorado McLain, Jerry, Coronado, Calif.

McMillion, J. W., Little Rock McNeese, Harry, Monticello Newman, Bobby, El Dorado Nix, John D., Donaldson Nix, Roy, Smackover O'Kelly, Larry, Russellville Parr, Robert, Little Rock Patterson, Fletcher, Biscoe Patton, Paul, Duenweg, Mo. Perryman, Robert, Dardanelle Pierce, Rawls, Crossett Puckett, Aubrey, Arkadelphia Purviance, Farris, Strong Roberson, Tom, Springfield, Ore-

Ross, Darrell, Little Rock Russell, Reuben, El Dorado Short, Mark, Arkadelphia Short, Norman B., Camden Sims, Phillip, Fort Smith Smith, Robert Lee, Flint, Michi-

gan
Sorrels, Sam, Magnolia
Stark, Dewey, Mountain Home
Stogsdill, Jesse, Rolla, Mo.
Sutton, Norman, Hot Springs
Tabor, James, El Dorado
Talbot, Sam, Shreveport, La.
Talley, Wm. J., Magnolia
Taylor, Preston, El Dorado
Thomas, Duane, Curtis
Thompson, Charles, Leadwood,

Mo.
Titsworth, Spear, El Dorado
Tippin, George, Ola
Vance, John, Arkadelphia
Warnock, James, Smackover
Warren, Bill, Smackover
Wasson, Melvin, Sedalia, Mo.
Watson, Billney, Arkadelphia
Watson, Robert, Arkadelphia
Wesson, John, Nashville
White, Roy, Benton
White, W. H. Smackover
Wiggins, G. H., Augusta, Ga.
Wiggins, John, Augusta, Ga.
Wiggins, John, Augusta, Ga.
Williams, Emil, Searcy
Wise, Doyle, Bryant
Wise, Paul, Bryant
Wright, Doyle, Mablevale
Wright, Glen, El Dorado
Yankie, James, Hot Springs
Zimmerman, Gail, La Crosse,
Wisconsin

JUNIOR WOMEN

Allen, Sally, Bradley Barfield, Alla Mae, Arkadelphia Barfield, Virginia, Arkadelphia Bearden, Joan, Morrilton Berry, Lerae, Ft. Smith Brown, Clarice, Hope Bryant, Jo Annis, Crossett Burns, Charlene, Norphlet Byrd, Berdie, Alf Carver, Martha Jean, Little Rock Case, Grace, Birmingham, Ala-

bama Click, Jo Frances, Winthrop Cox, Maggie Frances, Texarkana Dawley, Jane, Arkadelphia Dollins, Sallie Frances, Paragould Fewell, Wilma, No. Little Rock Grigson, Imogene, Pine Bluff Harmon, Aldean, Glenwood Harper, Thelma, Eudora Hickem, Mrs. Billie, Little Rock Hillard, Mary, Ozark Hood, Dora Jane, Earle Hosey, Nina, Marvell Kelley, Helen, No. Little Rock Kinder, Anna, St. Louis, Mo. Kyser, Willye Mae, Little Rock Kyser, Willye Mae, Little Rock
Leeton, Mary Alice, El Dorado
Marks, Lois, Camden
Neves, Imogene, Camden
Orr, Betty Lou, Arkadelphia
Partain, Rose Mary, Arkadelphia
Pearce, Margaret, Arkadelphia
Perry, Frances, Nashville
Pogue, Velda, Fort Smith
Pratt, June, Lonoke
Roseman, Jane, Batesville Roseman, Jane, Batesville Ross, Tresa, No. Little Rock Sanders, Betty, Monticello Schmitz, Dolores, Evansville, Ind. Sims, Carolyn, Fort Smith Stockstill, Ruth, Picayune, Miss. Warren, Margaret, Arkadelphia warren, Margaret, Arkadelphi Wasson, Lillian, Arkadelphia Wells, Ann, Smackover Westerman, Ila, Weiner Wheat, Ann, Lonoke Wiles, Mary, Beebe Wilkins, Billye Sue, Newport Williams, Betty, El Dorado Zimmerman, Billie Jean, Fort Smith

SENIOR MEN

Allen, James, Bradley
Allison, Paul, Walnut Ridge
Anderson, Jack, El Dorado
Anderson, John W., Arkadelphia
Ashcraft, Thomas, Malvern
Bailey, James S. D., Village
Baird, Harold, Magnolia
Barker, Trozy, El Dorado
Barnett, Ray, Gentry
Barton, Hubert, Decatur

Baw, John, Helena
Benham, James, Ft. Smith
Berry, Thomas, Smackover
Blackwood, Raymond, Arkadelphia
Blalock, Jack, Augusta
Boone, Elzie, Ft. Smith
Bourns, Durward, DeQueen
Branum, Ralph, Bunceton, Mo.
Bremerman, Paul F., Denison,
Texas

Brown, Carl, Corning
Burns, Otis L., Wattensaw
Burroughs, Glenn, Wynne
Byrd, John E., Bauxite
Carozza, Michael, Newport
Clemence, Dale, Denver
Coble, Harold H., Phoenix, Ariz.
Copeland, Clifford, MeGehee
Cothran, Joe, Arkadelphia
Craig, James O., Cullendale
Cravens, Jim, Hopkinsville, Ky.
Crotts, Raymond, Bauxite
Crow, H. Blake, Prescott
Cutsinger, Earl L., Morrilton
Davis, Jim, Fouke
Davis, Logan O., Arkadelphia
Denton, Wallace, Manning
Dial, Kenneth B., Port Arthur,
Texas

Farris, Jack, Hillsboro, Texas Felton, Jarrell, Smackover Ferguson, William, Pine Bluff Finger, John Alan, Arkadelphia Fleming, Earl, Crossett Flint, Logan, Louisville, Ky. Floyd, Wallace, Arkadelphia Flynn, Paul, Paris Freeman, Iluf, Barber Garner, Calvin, Memphis, Tenn. Gennings, Marlin, Batesville Gilliland, Ellen, Birmingham, Ala. Gosnell, Roy, Delight Grigson, Albert C., Texarkana Gulledge, Jack, Crossett
Haley, Hollis, England
Haley, Thomas, England
Hall, Charles E., Baltimore, Md. Hargis, Bernie, Jr., Warren Harrelson, Asa, New Edinburg Harris, Nolen, El Dorado Hart, Tom, Hot Springs Henry, Paul K., Little Rock Herrington, James, Lake Providence, La.

Hickman, Bill, DeQuoin, Ill. Hightower, William, Crossett Hilton, Roy, Memphis, Tenn. Howard, Arthur, Port Neches,
Texas
Hubbard, Ira, Success
Huckabee, Gloyd, Norphlet
Hudson, Nathan P., Norphlet
Ives, Jimmie, Warren
Jackson, Delmar, Hot Springs
Johnson, Richard L., Kansas City,

Keahey, Henry L., Ft. Smith Dellum, Cecil, Smackover Kesterson, Charles, Pine Bluff Kilgore, Roy, Hot Springs Kyzer, Ben D., Little Rock Lawrence, Robert, Arkadelphia Ledford, Lowell, Ft. Smith Lindsey, Hilton, Little Rock Ludlam, Doyle, Crossett Maddux, Austin Dale, Eudora Massey, Guinn, Jr., Hot Springs Maule, Charles, Jr., Pine Bluff Meador, Thomas C., Arkadelphia Mefford, Joe, Ft. Collins, Colo. Mehaffey, Homer Pat, Atlanta,

Millsapps, William, Arkadelphia Miltchell, Paul, Crossett Moore, George, Heber Springs Murray, Fred, England McAlister, Robert H., Dierks McCrary, Robert, Malvern McCullough, J. C., Hope Nash, Bob, Sparkman Nelson, Ray, Benton Newberry, Dean, DeQueen Newman, A. G., El Dorado Newsom, James, Crossett Oliver, Victor L., Wilmot Parker, James O., Arkadelphia Pennington, Curtis, Warren Petreman, Wesley, New York

City
Petty, Richard, Mt. View
Pletiz, Jim, Jonesboro
Plunkett, Harold, Greenwood
Pool, Wesley, Little Rock
Powell, Clinton, Hot Springs
Reed, James D., Hindsville
Reed, James E., Pine Bluff
Reid, Wayne V., Russellville
Robertson, Charles F., Hoxie
Roth, George Olen, Judsonia
Ryan, Edward P., Trenton, N. J.
Ryan, Reuben E., Jacksonville
Sandifer, Kenneth, Arkansas City
Sawyer, William B., Little Rock
Sewell, Bill, Ft. Smith
Smith, Donald O., Hot Springs
Smith, John Lewis, Hot Springs

Smith, William C., Portland, Oregon

Spears, Doyce, Prescott Spotts, Ralph Len, West Memphis Steele, Harrison, Arkadelphia Steely, Arthur, Arkadelphia Stewart, Claude, Blytheville Strother, James A., Arkadelphia Taylor, James, Ozark Tow, Thomas Jack, Rogers Townsend, Thomas J., No. Little

Rock Travis, William, Malvern Tweedle, Earl, Hopper Vermillion, Charles, Fairbanks,

Texas
Walker, Lionel E., Hot Springs
Watkins, Roy D., Glenwood
Wharton, James, Walnut Ridge
Wheeler, John T., Friendship
Whitten, Robert, Plainview
Wilkerson, Kenneth, Ava, Mo.
Wilson, Arvel T., Malvern
Wood, Glenn, Paragould
Wooten, James, Mansfield
Wright, Homer L., No. Little

Rock Young, Wade, Little Rock Zimmerman, Stanley, Richland, Washington

## SENIOR WOMEN

Branum, Coleen, Stuttgart Cash, Laverne, Antoine Cockrill, Helen, Harrisburg Cox, Irene, Excello, Mo. Crunk, Ida Mae, Lockesburg Doan, Marilyn, Stephens Echols, Wanda, Norphlet Evans, Rena, Joplin, Mo. Ferguson, Betty Jane, Martin, Tenn.

Floyd, Mary, Denison, Texas Freeman, Mary Jo, Ozark Gladden, Willodene Arnold, Cam-

Graham, Rose June, Conway Henry, Wanda Jo, Russellville Hestir, Marianne, Searcy Inglin, Bessie, Lonoke Jessup, Mary Eva, Glenwood Jolly, Kathleen, Jonesboro Keahey, Martha C., Magnolia Lands, Melbaree, Paragould Mehaffey, Wilma, Little Rock Moore, Wanda, Greenwood McCarley, Maxine, No. Little Rock

McClendon, Mary, Batesville Newberry, Jeanne H., Mena Newsom, Mary Ellen, Smackover Pike, June Summers, DeKalb, Texas

Roberts, Vita June, Antoine Smith, Bernice, Boswell Steely, Ruth, Arkadelphia Strohschein, Ruth, Big Bend, La. Sullivan, Mrs. Janie, Martin, Tenn.

Vermillion, Jo Anne, Little Rock Webb, Patsy Pearl, Magnolia

# **Special Students**

MEN

Birkhead, Bonnell, Arkadelphia Dove, Leonard, Rogers
Eubanks, Bill K., Arkadelphia Gault, Joe D., Arkadelphia Hill, Thomas D., Hot Springs Irish, Johnny, Arkadelphia Manning, Gary, Arkadelphia Miller, Jimmie Lee, Arkadelphia Moore, Buddy, Gurdon McCaskill, Neill, Arkadelphia Perry, Burton, Little, Ky.
Taylor, Bobby Frank, Arkadelphia

Thomas, Alan, Arkadelphia Wesson, Ralph, Texarkana Wilkerson, Otha H., Arkadelphia Witherington, Jimmy, Arkadelphia

Wright, Orville, Arkadelphia

WOMEN

Adams, Alline, Arkadelphia Barnett, Laurine, Gentry Benham, Mrs. James, Ft. Smith Biggs, Eleanor, No. Little Rock Blackmon, Mrs. G. T., Arkadelphia Blackmon, Lillian, Arkadelphia

Blackmon, Lillian, Arkadelphia Blevins, Mrs. Claudine, Prescott Capps, Mrs. Mary Lou, Arkadelphia

Carter, Martha Louise, Arkadelphia

Christofferson, Lois, Los Angeles, Calif.

Cornelius, Linnie Jane, Arkadelphia

Deaton, Mary Kathryn, Arkadelphia Farris, Anna Lou, Arkadelphia Garrison, Ruth, Helena
Gary, June, Arkadelphia
Graves, Bessie, Arkadelphia
Gulledge, Shirley, Crossett
Hall, Cecile, Arkadelphia
Hall, Mrs. Hiram, Arkadelphia
Hawley, Mrs. Harold, El Dorado
Herron, Relda, Curtis
Hollingshead, Norma Jean, Arkadelphia
Hunter, Alma, Hot Springs

Hunter, Alma, Hot Springs Jackson, Sue Ellyn, Gurdon Jones, Jo, Arkadelphia Jones, Judy, Arkadelphia Jones, Mrs. Norvin, Braggadocio, Mo.

Kitchen, Mrs. Max, Emmet
Lake, Mrs. Dorothy, DeQueen
Lawson, Ruth, Joplin, Mo.
Lowry, Minnie Lee, Pine Bluff
Mayes, Bettie, Hot Springs
Mitchell, Anna Beth, Harrison
Moore, Virginia, Sapulpa, Okla.
Morgan, Dolores, St. Louis, Mo.
Morris, Billy Jean, Gurdon
McCaskill, Emma Jean, Arkadelphia
Neal, Colleen, Arkadelphia

Partain, Laura, Arkadelphia
Pennington, Peggy, Arkadelphia
Petty, Mrs. Aileen, Star City
Price, Janice, Arkadelphia
Price, Rebecca Anne, Arkadelphia
Provine, Priscilla, Arkadelphia
Reader, Mary Frances, Arkadelphia
Rewell, Jo Nell, Fort Smith
Shook, Gaynell, Arkadelphia
Sheets, Juanez, Arkadelphia
Short, Mrs. Earline, Camden
Sloan, Carolyn, Arkadelphia
Stephens, Ursula, Gurdon
Strickland, Ann, Arkadelphia
Strickland, Charlotte, Arkadel-

Neel, Jo Ella, Arkadelphia Neel, Norma Sue, Arkadelphia

pnia Sutton, Mrs. Norman, Hot Springs Taylor, Mary, Arkadelphia Topp, Nancy, Gurdon Thomas, Ruth, Arkadelphia Walls, Anne, Conway Walton, Josephine, El Dorado Wiggins, Virginia, Ontario, Calif. Woodell, Carolyn, Arkadelphia

# **Degrees And Honors Awarded**

May 24, 1948

Bachelor of Arts

Magna Cum Laude

Harriet Atkins Emmett B. Fields

Bachelor of Arts
Cum Laude

Mac Stuart Gates Homer D. Reed Jo Buck Tow Velma Jean Woolly

Bachelor of Arts

Charles Ernest Acuff
John W. Belew
Frank David Bennett
Edward G. Berry
Bonnie Marie Boatman
Winnie Doss Brown
Andrew Louis Burns, Jr.
Hazel Ella Cain
Leonard M. Clements
Johnnie Mabel Coleman

Carolyn Janice Dodd Bob Dodson Wiggs G. Dove Christine Arnold Fields
T. L. Epton, Jr.
Ruby Faye Floyd
Marvin Eugene Gennings
Robert Howard Gladden Bernadine Jeanette Glover Georgie Jeanne Goodwin Walter Weldon Grafton Joseph Calvin Hall Norma Ruth Hall George M. Hendricks Joy Hickmon Ruth Amy Holt Laura Doris Hoofman Elma Jean Justice Jerry McFarland Orville McGuire Robert J. McMillan Clyde Nance William Robert Osborne Robert Burton Owen Aubrey D. Park Harold Presley Dallas Guy Roscoe, Jr.

Mary Jane Ryan
Paul M. Shipman
Martha Belle Shryock
W. Travis Smalling
Evelyn Juanita Stewart
David Munroe Tate, Jr.
E. William Taylor
Wanda Lee Miller Tow
Juanita Laverne Walker
William E. Wallace
Charles Havis Watson
Hazel Fay Williams

# Bachelor of Science Degree Magna Cum Laude

James Virgil Waggoner

#### Bachelor of Science

Bennie Jean Appling Alton A. Attaway, Jr. Nell Florence Cromer Myron E. Gibson, Jr. Henry Harrison Good, Jr. James W. Hawley Cressie Faye Maddux Betty Jo Patterson Mary Eunice Richards Joan Stout Raldon Ray Wiles

# Bachelor of Music Education Magna Cum Laude

James O. Parker

# Bachelor of Music Education Cum Laude

Norene Elizabeth Allen

#### HONORARY DEGREES

Doctor of Laws

Robert G. LeTourneau

#### Doctor of Divinity

Thomas Hurley Jordan Bruce Hays Price

August, 1948

Bachelor of Arts

Cum Laude

Fay Bohannan Lewis E. Lemmond

#### Bachelor of Arts

J. Alvin Barlow Marjorie Ann Barry Bailey Berry Charles C. Bowen Martha Jean Carter John M. Causey Onita Chastain Virginia Faye Cochran Floyd G. Davis Lucille Sangster Elgin Willard Forsythe Jeannette Gardiner Alex Garner Thomas Gladden Kenneth Hall Kathlyn Aclin Harston Gerald B. Hicks Marion Earline Holt Margrete Horne James B. Johnson Henry Carlton Lindsey Benjamin L. Lincoln Clifford Lyon Alfred Roy Major, Jr. Jack B. Morrison **Ernest Mosley** Thomas D. McCulloch Bettye Nelson G. E. Nethercutt L. C. Nichols, Jr. Robert A. Parker Harrison Pike Catherine Powell Emma Lee Rawls Sherman Rawls Lloyd Rigby Doris Smith Herbert Sparler Dale Spradlin Gene Vines

# Bachelor of Science

Cum Laude

June Howell

#### Bachelor of Science

Faye Bailey Wylie Joe Elliott Ray Gardner Fred D. Martin

#### Bachelor of Music Education

Karyn Kathleen Crews

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# Application

# OUACHITA COLLEGE Arkadelphia, Arkansas

I hereby make application for ad	mission to Ouac	hita Baptist College
for the scholastic year 19 (September) or Spring term (Janua	Summer term ry). (Please ind	i (June), Fall term icate which.)
Mr. Miss Mrs. (Last name)	(First Name)	(Middle Name)
Address: Street or Route	C	County
Town	State	
Date of Birth		alay mani anay tang pan <sup>ak</sup> anak dani sani dani tana anan anan anan ana dani dalah anan <b>alah dan</b> a.
Church Preference	_I am (am not)	a member
I am (am not) a veteran		
Name of parents		
His occupation		
Name and address of school last atte	endea	
Vocation I shall probably choose	<u></u>	
Subjects I like best	yn y rhin'i jûng jûng njen sêya sana, pays mang timb jiggg gang gapê sêna makê sa	
I am interested in (underscore whi	ch) Debating, I	Oramatics, Literary
Glee Club, and	`	
I play (instrument)	I sing (p	art)
I am interested in (underscore which	h) Band Music,	the Orchestra, the
Society, Journalism, Religious	Activities and	
I enclose \$5.00 for room reservat	ion ( )	
\$10.00 for apartment re returnable in case I find I cannot ent tice one month before the term begin	er and give the	college written no-
Signature:		
(Include transcript of high school or principal, health certificate a	ol credits, recom and small photog	mendation of supt. graph or snapshot.

