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## Catalog Edition- The School Year 1934-1935

Prairie View State Normal and Industrial College

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# BULLETIN

## Prairie View State Normal and Industrial College

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Vol. 26

March, 1935

No. 3

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### CATALOG EDITION

Record of The Session 1934-35

ANNOUNCEMENTS FOR THE SESSION 1935-36



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Published quarterly by the Prairie View State Normal and Industrial College,  
Prairie View, Texas

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## TABLE OF CONTENTS

	Page
Recognition .....	4
College Calendar .....	5
Board of Directors .....	7
Prairie View Committee .....	7
Non-Resident Administrative Officers .....	7
Offices of Administration .....	8
Officers of Instruction .....	9
Extension School .....	16
Correspondence School .....	16
Co-operative Extension Service .....	17
Executive Cabinet .....	17
Faculty Committees .....	17
The Alumni and Ex-Student Association .....	18
General Information .....	19
Location .....	19
History .....	19
Equipment .....	21
Moral and Religious Influences .....	26
Discipline and Government .....	27
Hazing .....	27
Athletics .....	27
Academic Information .....	28
Admission .....	28
Registration .....	30
Expenses .....	31
Classification .....	33
Examinations .....	34
Grading System .....	35
Degree .....	36
Thesis Requirement .....	37
Certificates .....	37
Outline and Description of Courses .....	40
Division of Agriculture .....	40
Division of Arts and Sciences .....	47
Department of Education .....	49
Department of English .....	56
Department of Mathematics .....	59
Department of Modern Foreign Languages .....	61
Department of Military Science .....	62
Department of Music .....	62
Natural Science Department .....	68
Social Science Department .....	74
Division of Home Economics .....	78
Division of Mechanic Arts .....	83
Division of Nursing Education .....	99
Enrollment .....	108

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### RECOGNITION

The Institution is recognized as a class "A" College by the State Department of Education and the Association of Colleges and Secondary Schools of the Southern States, and is approved by the American College of Physicians and Surgeons.

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## COLLEGE CALENDAR

1935-36

### First Semester

September 1.....	Registration for Nurses
September 16, 17, 18.....	Entrance Examinations
September 18.....	Dining Room Opens
September 19.....	First Semester Begins
September 19-21.....	Registration and Payment of Fees
September 23, 7:30 A. M.....	Classroom Work Begins
November 11, Armistice Day.....	Holiday
November 28, Thanksgiving Day.....	Holiday
December 25, Christmas Day.....	Holiday
January 29, 30, 31.....	First Semester Examinations
January 31.....	First Semester Ends

### Second Semester

February 1.....	Second Semester Begins
February 22, Washington's Birthday.....	Holiday
April 21.....	San Jacinto Day
May 15, 16.....	Examinations for Seniors
May 20, 21, 22.....	Second Semester Examinations
May 24.....	Baccalaureate Sermon
May 25.....	Commencement Day
May 25.....	Second Semester Ends

### Summer School

June 8.....	Summer Term Begins
August 17.....	Summer Term Ends



CALENDAR FOR 1935

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

CALENDAR FOR 1936

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

BOARD OF DIRECTORS

F. M. LAW, President  
 L. J. WARDLAW, Vice-President  
 S. G. BAILEY, Secretary

MEMBERS

Terms Expire 1937

HENRY C. SCHUHMACHER, President, Schuhmacher Co.....Houston  
 JOSEPH KOPECKY, Publisher,.....Hallettsville  
 G. R. WHITE, Banker and Ranchman,.....Brady

Terms Expire 1939

EDWARD J. KIEST, Owner and Publisher, Dallas Times-Herald,.....Dallas  
 L. J. WARDLAW, Attorney-at-law,.....Fort Worth  
 GUY T. ANDERSON, Planter,.....Calvert

Terms Expire 1941

F. MARION LAW, President, First National Bank,.....Houston  
 JOSEPH UTAY .....Dallas  
 WALTER G. LACY, President, Citizens National Bank,.....Waco

PRAIRIE VIEW COMMITTEE

H. C. SCHUHMACHER, Chairman  
 JOSEPH KOPECKY  
 WALTER G. LACY

NON-RESIDENT ADMINISTRATIVE OFFICERS

T. O. WALTON, LL. D., President  
 GEORGE A. LONG, B. S., Supervising Accountant  
 J. K. WALKER, B. S., Supervising Engineer

## OFFICES OF ADMINISTRATION

## Office of the Principal

W. R. Banks, A. M., Principal.  
 N. B. Edward, B. S., Executive Secretary of the College.  
 B. C. Watson, Secretary to the Principal.

## Directors and Deans

J. J. Abernethy, M. S., Director, Division of Mechanic Arts  
 J. B. Cade, A. M., Director, Division of Arts and Sciences  
 J. M. Franklin, M. D., Director, Division of Nursing Education.  
 E. C. May, M. S., Director, Division of Home Economics.  
 L. A. Potts, M. S. A., Director, Division of Agriculture.  
 E. L. Dabney, Dean of Men.  
 M. E. Suarez, Dean of Women.

## Office of the Registrar

J. B. Cade, A. M., Registrar  
 A. Bohannon, M. B. A., Assistant Registrar  
 \*R. L. Rush, B. S., Research and Transcript Clerk  
 V. E. Warren, B. S., Secretary to the Registrar and to the Director of  
 the Division of Arts and Sciences  
 Mattie B. Whiting, B. S., Transcript Clerk

## Office of the Local Treasurer

C. W. Lewis, Local Treasurer  
 H. R. Turner, B. S., Accountant  
 L. C. Mosley, B. S., Inventory Clerk  
 C. R. Hall, B. S., Revising Clerk  
 C. S. Wells, Head Book-keeper  
 E. G. Henry, B. S., Cashier  
 H. H. Houston, B. S., Paying Teller  
 R. W. White, B. Sc., Hospital Clerk  
 T. R. Lawson, Property Clerk  
 E. G. Barksdale, B. S., Receiving Teller  
 R. W. Hilliard, B. S., Subsistence Manager  
 O. B. Lawrence, B. S., Postmaster

## The Library

O. J. Baker, B. L. S., Librarian  
 A. J. Fortune, B. L. S., Assistant Librarian

\*On Leave of Absence 1934-35.

## Other Officers and Assistants

G. W. Buchanan, Manager, College Exchange  
 Mrs. E. M. Greene, Matron  
 M. C. Muckelroy, Secretary to the Director of Agriculture  
 J. H. Williams, Clerk, College Exchange

## OFFICERS OF INSTRUCTION

## Professors

ABERNETHY, J. J., Director of Mechanic Arts Division; B. S., Kansas State College, 1916, M. S., 1934; Prairie View State College, 1916—  
 \*BULLOCK, Henry Allen, Sr., Sociology; A. B., Virginia Union, 1928; A. M., University of Michigan, 1929; Professor of History, A. & T. College, Greensboro, N. C., 1929-30; Prairie View State College, 1930—  
 CADE, John B., History, Director of Arts and Sciences Division; Registrar; A. B., Atlanta University, 1921; A. M., University of Chicago, Summer, 1928, 1933-34; Paine College, Augusta, Georgia, 1921-27; Southern University, 1928-30; Prairie View State College, 1931—  
 CARPENTER, Charles E., French, Head of Language Department; B. L., University of California, 1901; M. L., University of California, 1908; Advanced Work, University of Kansas, Summer, 1932; Grammar School Teacher, Ponca City, Okla., 1907-25; Prairie View State College, 1925—  
 FRANKLIN, J. M., Director of Nursing Education Division; A. B., Bishop, 1908; M. D., Meharry, 1913; Prairie View State College, 1919—  
 HARRISON, G. Lamar, Education, Head of Education Department; A. B., Howard, 1926; B. E., University of Cincinnati, 1927; M. A., 1929; Residence requirements completed for Ph. D., at Ohio State; Virginia Union, 1927-28; West Virginia State College, 1928-31; Prairie View State College, 1932—  
 \*JACKSON, F. A., Economics, Chairman of Social Science Departments; A. B., Atlanta University, 1924; M. B. A., New York University, 1930; Knox Institute, Athens, Georgia, 1924-25; Peabody Academy, Troy, North Carolina, 1925-28; Prairie View State College, 1930—

\*On Leave of Absence 1934-35

- MAY, E. C., Home Economics Education, Director of Home Economics Division; B. S., Kansas State College, 1919; M. S., 1933. Florida A. & M. College, 1919-20; Western University, 1920-23; Prairie View State College, 1923—
- PERRY, R. Patterson, Chemistry; Chairman of Natural Science Department; A. B., Johnson C. Smith, 1925; M. S., Iowa University, 1927; Graduate work at Iowa University, 1931-32; and summer, 1932; Prairie View State College, 1927—
- POTTS, L. A., Rural Education, B. S., Iowa State College, 1925; M. S. A., Cornell University, 1932; Itinerant Teacher-Trainer, Prairie View State College, 1925-29; Director, Division of Agriculture, 1929—
- RANDALL, A. W., Mathematics, Head of Mathematics Department; B. S., Alcorn, A. & M. College, 1916; A. M., University of Colorado, Boulder, Colorado, 1929; Prairie View State College, 1923—
- SASSER, Earl Leslie, English, Head of English Department; B. S., Shaw, 1926; M. A., Cornell, 1928; one year and one summer of advanced work, Cornell, 1932-33; Prairie View State College, 1928—
- WILSON, C. L., Mechanical Engineering, Superintendent of Buildings and College Utilities; B. S. in Mechanical Arts, Kansas State College, 1925; M. E., Kansas State College, 1929; M. S., Kansas State College, 1933; Prairie View State College, 1925—

#### Associate Professors

- ALEXANDER, J. M., Animal Husbandry; B. S., Prairie View State College, 1924; M. S., Iowa State College, 1930; Prairie View State College, 1922—
- ANDERSON, E. J., Child Care; B. S., Kansas State College, 1917; M. A., 1929; University of Minnesota, Summer, 1929; Huntington, West Virginia, High School, 1917-22; West Virginia State College, 1922-28; Prairie View State College, 1929—
- BOOKER, W. M., Biology; A. B., Morehouse College, 1928; M. S., University of Iowa, 1932; Instructor of Chemistry, Leland College, 1928-29; Prairie View State College, 1929—
- BRANNON, M. S., Superintendent of Nurses; R. N., Tuskegee, 1923; University of Minnesota, Summers, 1930, 1931; Tuskegee, 1925-26; Brewer Normal, Greenwood, South Carolina, 1926-27; Prairie View State College, 1929—
- DOOLEY, Thomas Price, Biology; A. B., Morehouse, 1927; M. S., University of Iowa, 1931; Graduate Work, University of Detroit, Summer, 1928; Candidate for Ph. D., University of Iowa, with two years of work completed; Head of the Department of Science, Arkansas State College, 1931-32; Prairie View State College, 1934—

- EVANS, E. B., Veterinary Medicine; D. V. M., Iowa State College, 1918; Graduate work at Iowa State College, Summers, 1924, 1926, 1934; Prairie View State College, 1918—
- FULLER, O. A., Jr., Music, Head of Music Department; A. B., Bishop, 1924; A. M., Iowa, 1934; A. & T. College, Greensboro, North Carolina, 1924-29; Prairie View State College, 1929—
- HOUSTON, W. H., English; A. B., University of Redlands, 1930; A. M., University of Southern California, 1931; Prairie View State College, 1931—
- JOHNSON, Majorie A., Education; A. B., Oberlin College, 1930; M. A., Ohio State University, 1934; Prairie View State College, Summer, 1930; West Virginia State College, 1930-31; Prairie View State College, 1931-32; Prairie View State College, 1934—
- KIRKLAND, Manolia Alma, Education; A. B., Howard University, 1926; A. M., Columbia University, 1931; Johnston Training School, Smithfield, North Carolina, 1926-29; Southern University, 1931-33; Prairie View State College, 1934—
- LOCKETT, Glanville A., English, A. B., Atlanta University, 1932; A. M., University of Southern California, 1934; Prairie View State College, 1934—
- MORTON, G. W., English; A. B., Atlanta University, 1927; A. M., Columbia, 1929; One year of graduate work, Columbia, 1931-32; Avery Institute, Charleston, South Carolina, 1929-30; Talladega (Ala.) College, 1930-31; Prairie View State College, 1932—
- PETERS, G. C., Foods and Nutrition; B. S., Prairie View State College, 1925; M. S., Iowa State College, 1931; Texas College, 1927-30; Prairie View State College, 1931—
- POWELL, M. L., Clothing; B. S., Hampton, 1929; M. S. Cornell, 1931; Instructor, Langston, 1929-30; Kentucky State College, 1931-32; Summer, 1932; Prairie View State College, 1932—
- REEVES, G. W., Education; A. B., Atlanta University, 1924; A. M., University of Michigan, 1932; Miles Memorial College, 1924-29; Prairie View State College, 1930—
- \*ROBINSON, Mabel, Education; B. S., Hampton; M. A., Columbia; Prairie View State College, 1934—
- SMITH, A. K., Dentist; A. B., Fisk University, 1922; D. D. S., Meharry, 1928; Kentucky State, 1922-23; Prairie View State College, 1929—

\*Part Year



- \*WARREN, S. E., English; A. B., Allegheny College, 1925; A. M., University of Wisconsin, 1929; Texas College, 1925-28; Morehouse College, 1929-32; Associate Professor of Social Science, Prairie View State College, 1932—
- WILSON, A. P., Education; A. B., Fisk University, 1918; A. M., Wisconsin, 1924; Southern University, 1918-20; Fisk, 1921-27; Bethune-Cookman College, Daytona Beach, Florida, 1931-32; Prairie View State College, 1932—
- WRIGHT, I. P., Clothing; B. S., New York University, 1931; M. A., Columbia University, 1933; Instructor of Clothing, Virginia State College, 1933—

## Assistant Professors

- ARCHER, Nelson T., Education; A. B., Morehouse, 1929; A. M., Columbia, 1930; Director of Teacher Training, Georgia State Normal College, 1930-1933; Prairie View State College, 1933—
- HARRISON, W. R., Rural Economics; B. S., Howard University, 1930; M. S., Cornell, 1931; Prairie View State College, 1931—
- PHILLIP, Lee C., Social Science; College Chaplain, B. S., Prairie View State College, 1928; B. D., Howard University, 1931; Graduate Work at Union Theological Seminary, New York City, 1931-32; Instructor, Prairie View State College, summer, 1928; Prairie View State College, 1932—
- PRESTON, Anne C., Education; B. S., Virginia State College, 1931; M. A., Columbia, 1932; Instructor, Alabama State Teachers College, 1929-30; Prairie View State College, 1933—
- TERRY, J. L., Spanish; B. S., Kansas State Teachers College, 1930; M. S., 1931; Teacher in Kansas Vocational School, Topeka, Kansas, 1931-32; Prairie View State College, 1932—
- TURNER, L. N., Mathematics; A. B., University of Michigan, 1930; A. M., 1931; Professor at Roger Williams College, Memphis, Tenn., 1931-32; Prairie View State College, 1932—
- YOUNG, Braxton, Physics; A. B., New Orleans University, 1927; M. S., Cornell University, 1931; Graduate Study, Cornell University, 1931-32; Instructor at New Orleans University, 1927-30; Prairie View State College, 1932—

## Instructors

- BANKS, C. H., Itinerant Teacher Trainer; B. S., Hampton Institute, 1928; Resident Teacher Trainer, Prairie View State College, 1929-1933; Itinerant Teacher Trainer, Prairie View State College, 1933—

\*On Leave of Absence 1934-35

- BELL, George C., Printing; Trade Certificate in Printing, Tuskegee Institute, 1928; Prairie View State College, 1933—
- BLEDSON, P. E., History; B. S., Talladega, 1907; Elementary School Principal, Laredo, Texas, 1887-92; Instructor of Physical Science and Education, Prairie View State College, 1892; Principal Brenham High School, 1895-1901; Associate Professor of Physical and Natural Sciences, Prairie View State College, 1901-11; Head of Natural Science Division, 1911-23; Acting Dean, 1923-24; Acting Principal, 1925-26; Registrar, 1926-27; Instructor, History, 1927—
- BOHANNON, A., Economics, A. B., Atlanta University, 1924; M. B. A., New York University, 1928; Public School 89, Manhattan, New York City, 1928; Howard University, 1928-1932; Prairie View State College, 1934—
- BORING, C., Education, A. B., University of California, 1933; M. A., University of California, 1934.
- BRITAIN, T. H., Carpentry and Cabinet Making; Normal Diploma and Certificate in Carpentry, Tuskegee Institute, 1905; Student, Bradley Polytechnic Institute, Summers, 1909, 1913, 1919, 1925; Prairie View State College, 1950—
- BRYANT, HULDAH, Foods and Nutrition; B. S., Howard University, 1927; Advanced Work, University of Chicago, 1931-32; Instructor at Tuskegee Institute, 1927-31; Prairie View State College, 1932—
- CAMPBELL, Anna L., English; A. B., Bradley Polytechnic Institute, 1927; Graduate Work, Northwestern, Summers, 1928, 1932, 1933-'34; Instructor, Bishop College, 1927; Prairie View State College, 1930—
- CLEAVER, A. G., Broom and Mattress Making; Diploma, Prairie View State College, 1911; Certificate in Broom and Mattress Making and Agriculture, 1911; Student, Tuskegee Institute, Summer, 1922; Deaf, Dumb and Blind Institute, Austin, Texas, 1911-21; Principal of Williamson County Public School, 1921-23; Prairie View State College, 1926—
- COOK, William, Printing; Prairie View State College, 1910—
- FARRELL, Henrietta, Laundry; B. S. Prairie View State College, 1927; Prairie View State College, 1927—
- DABNEY, E. L., Military Science; Graduate Hampton Institute, 1923; Captain Infantry ORC; Assistant Dean of Men at Tuskegee Institute, Tuskegee, Alabama, 1923-26. Prairie View College, 1931—
- FRY, F. G., Chief Engineer; B. S., in E. E., Kansas State College, 1929; Chief Engineer, Prairie View State College, 1929—
- FULLER, Harry E., Painting; Trade Certificate in Painting, Hampton Institute, 1930; Three years business in Maryland; Prairie View State College, 1933—

- GRIFFIN, E. E., Dietitian; R. N., Prairie View College School of Nursing, 1933.
- ISAACS, Rosa B. Johnson, English; B. S., Langston, 1926; Certificate, Social Welfare, University of Southern California, 1932; M. A., University of Southern California, 1933; Prairie View State College, 1932—
- JOHNSON, B. V., Horticulture; B. S., Hampton Institute, 1929; M. S., Iowa State College, 1932; Instructor at Southern University and Georgia Normal and Industrial College; Prairie View State College, 1933—
- JOHNSON, E. J., Auto Mechanics; Certificate in Auto Mechanics, Prairie View State College, 1919; Assistant Instructor in Auto Mechanics; Prairie View State College, 1927—
- JOHNSON, R. F., Shoemaking; Certificate in Shoemaking, St. Louis Trade School, 1902; Diploma, Prairie View State College, 1904; Public School at Windon, Texas, 1904-06; Prairie View State College, 1907—
- JOHNSON, Sadie Allen, Printing; Normal Diploma and Certificate in Printing, Prairie View State College, 1918; Certificate in Printing, Mergenthaler Linotype School, 1926; Prairie View State College, 1918—
- JONES, N. A., Auto Mechanics and Machine Shop Practice; Langston University, 1910-18; Chief Engineer, Prairie View State College, 1920-29; Instructor in Auto Mechanics and Machine Shop Practice, 1929—
- MARTIN, D. W., Electricity; B. S., in Mechanic Arts, Prairie View State College, 1928; Assistant Engineer, Prairie View State College, 1919-27; Instructor in Electricity, 1927—
- McMECHEN, Georgeanna, Music; A. B., Morgan College, 1931; Private Studio Teaching, Baltimore, 1928-31; B. S. M., Oberlin Conservatory, 1934; Prairie View State College, 1934—
- MILLER, Robert Dan, Interne; B. S., Howard University; M. D., Meharry; Prairie View State College, 1933—
- MILLER, J. E., Sociology; A. B., University of Pittsburgh, 1931; A. M., University of Pennsylvania, 1932; Graduate Student in Pittsburgh, 1932-33, 1933-34; Prairie View State College, 1934—
- MILLER, Lawson I., Drawing and Mechanical Arts; B. S., Civil Engineering, University of Illinois, 1932; Prairie View State College, 1933—
- MOSBY, C. M., Medical Supervisor; Diploma, Nursing Education Prairie View State College, 1933; Prairie View State College, 1933—

- MOSLEY, J. P., History; A. B., University of Kansas, 1931; A. M., University of Kansas, 1934; Prairie View State College, 1934—
- MUCKELROY, L. P., Plumbing; Certificate in Plumbing, Prairie View State College, 1930; Prairie View State College, 1931—
- NANCE, John W., Physics; B. S., Wilberforce, 1927; M. S., University of Michigan, 1934; Instructor of Chemistry, Lane College, Summer, 1934; Prairie View College, 1935—
- \*RANDALL, Melvin G., Chemistry; A. B., Southern Illinois Teachers College, 1930; M. S., University of Illinois, 1931; Prairie View State College, 1932—
- ROSS, Addie L., Home Economics Education; B. S., Alcorn College, 1931; M. S., Iowa State College, 1932; Prairie View State College, 1933—
- SETTLER, S. H., Agronomy; B. S., Kansas State College, 1926; M. S., Kansas State College, 1934; Lincoln University, Jefferson City, Missouri, 1927-28; Tuskegee Institute, 1928-31; Prairie View State College, 1931—
- SMITH, G. L., Fruit Growing; B. S., Hampton Institute, 1929; Principal and Vocational Teacher, High School, Montezuma, Georgia, 1929; Prairie View State College, 1931—
- RAYFORD, Robert W., Dry Cleaning and Tailoring; Prairie View State College; Instructor in Tailoring, Prairie View State College, 1907-1908; Instructor in Tailoring at the Colored Deaf, Dumb, and Blind Institute, Austin, Texas, 1910-18; Prairie View State College, 1934—
- TAYLOR, S. B., Mathematics; Head Athletic Coach; B. S., Northwestern University, 1924; Director of Athletics, Virginia State College, Petersburg, Virginia, 1924-25; Director of Athletics, Clark University, Atlanta, Georgia, 1925-30; Mathematics Department and Athletic Coach, Prairie View State College, 1930—
- TERRELL, W. P., Itinerant Teacher Trainer, Industry; B. S., Kansas State College, 1904; B. S., Massachusetts Institute of Technology, 1906; Colorado University, Summer, 1934; Director of Industry, Prairie View State College, 1906-21; Itinerant Teacher Trainer, 1931—
- WATSON, M. A., Assistant Superintendent of Nurses; Diploma, Nursing Education, Prairie View State College, 1932; Prairie View State College, 1932—



WILSON, J. M., Tailoring; Certificate in Tailoring, Tuskegee Institute, 1927; Instructor in Tailoring, Deaf, Dumb, and Blind Institute, Austin, Texas, 1928-30; Prairie View State College, 1931—

WHITE, R. W., Pharmacist; B. Sc. Pharmacy, Ohio State University, Columbus, Ohio; Prairie View State College, 1934—

#### EXTENSION SCHOOLS

\*Jackson, F. A., Chairman; A. B., Atlanta; M. B. A., New York University.

Coss, Carrie Bell, Instructor, Beaumont; A. B. Howard University; B. E., University of Cincinnati.

Freeman, James N., Jr., Instructor, Midway; B. S., Iowa State; M. A., Iowa State.

Griffith, T. R., Instructor, Bellville; A. B., New Orleans University; M. A., Iowa State.

Heath, Horace L., Instructor, Center; A. B., Colby College; A. M., University of Pennsylvania.

Richards, Eugene S., Instructor, Nacogdoches; A. B., New Orleans; A. M., University of Southern California.

Scott, Samuel F., Instructor, West Columbia, and Bay City; A. B., Virginia Union; A. M., University of Michigan.

Veal, Timothy R., Instructor, Sherman; B. S., University of Illinois; M. S., University of Illinois.

Stroud, K. Dolphus, Instructor, Navasota; A. B., Colorado College.

West, Gordon L., Instructor, Galveston; B. S., Kansas State; M. A., University of Wichita.

Yancy, J. W., Instructor, Brenham; A. B., Philander Smith; M. A., University of Arizona.

Bozeman, W. B., Instructor, Calvert; A. M., University of Kansas.

Bray, Martha, Instructor, Crockett; A. B., Atlanta University; A. M., New York University.

#### CORRESPONDENCE SCHOOL

\*F. A. Jackson, Chairman

One course, Constitutional History of the United States and Texas, is offered through this department. This work is accepted for credit by the State Department of Education as fulfilling credit requirements in Constitutional History.

\*On leave of absence, 1934-35.

#### COOPERATIVE EXTENSION SERVICE

Waller, C. H., State Leader; B. S., Pennsylvania State College.  
Rowan, Mrs. I. W., State Home Demonstration Agent; B. S., Prairie View State College.

Estelle, H. S., District Agent; B. S., Prairie View State College.

Conner, Mrs. J. O., Assistant District Home Demonstration Agent; B. S., Prairie View State College.

Williams, J. H. Club Boy Adviser; B. S., Prairie View State College.  
Gilmore, Mrs. E. W. Stenographer.

#### EXECUTIVE CABINET

Principal W. R. Banks, Chairman

Director J. M. Franklin

Director E. C. May

Director J. J. Abernethy

C. L. Wilson, College Utilities

C. W. Lewis, Local Treasurer

Dr. E. B. Evans, Athletics

Dean E. L. Dabney

Dean M. E. Suarez

Mrs. I. W. Rowan, State Home Demonstration Agent

C. H. Waller, State Leader

G. W. Buchanan, Manager,  
College Exchange

O. J. Baker, Librarian

N. B. Edward, Executive  
Secretary

#### FACULTY COMMITTEES

##### Extension Schools

J. B. Cade

Dr. E. B. Evans

W. R. Harrison

L. A. Potts

C. W. Lewis

T. R. Griffith

##### Graduation and Classification

Dr. E. B. Evans

L. A. Potts

Miss E. C. May

Miss M. E. Suarez

E. L. Dabney

Dr. J. M. Franklin

F. G. Rhone

C. W. Lewis

J. J. Abernethy

**The Library**

G. L. Harrison	Miss E. C. May
O. J. Baker	Dr. E. B. Evans
L. A. Potts	C. L. Wilson
Miss A. J. Fortune	Dr. J. M. Franklin

**College Catalog**

Dr. E. B. Evans

Director L. A. Potts	Treasurer C. W. Lewis
Director J. J. Abernethy	Director J. M. Franklin
Director J. B. Cade	Director E. C. May

**Discipline**

Chas. E. Carpenter	Geo. W. Morton
S. B. Taylor	J. M. Alexander

**THE ALUMNI AND EX-STUDENT ASSOCIATION**

The Alumni and Ex-Student Association of Prairie View State College was organized in 1901. Graduates and all ex-students who have been honorably dismissed are eligible for membership.

The Association maintains an executive office at the College with the following officers:

O. J. Thomas, president, Cameron, Texas; Mrs. J. H. Robertson, first vice-president, Houston, Texas; Mrs. J. J. Davis, second vice-president, Houston, Texas; Lee C. Phillip, executive secretary, Prairie View State College; Rubye L. Rush, recording secretary, Prairie View State College; R. T. Tatum, treasurer, Beaumont, Texas; Mrs. C. W. Lewis, pianist, Prairie View State College; Mr E. D. Fleeks, sergeant-at-arms, Crockett, Texas.

Alumni Day is observed annually on Saturday before commencement of the regular session.

**GENERAL INFORMATION****Location**

Prairie View State Normal and Industrial College is located in Waller County and forty-six miles northwest of Houston. Daily trains over the Houston and Texas Central Railroad discharge passengers at Prairie View. Taxi service is available to and from all trains.

**History**

1876—August 14, an act was passed by the Fifteenth Legislature of Texas to establish an A. & M. College of Texas for the benefit of Negroes. The College was located in Waller County.

1879—April 19, an act was passed providing for organization and support of a Normal School in Waller County.

1876-1880—L. M. Minor, first principal.

1880-1884—E. H. Anderson, second principal.

1884-1896—L. C. Anderson, third principal.

1890—Old Agricultural Building, a two-story brick, erected at a cost of \$3,000.00.

1889—Administration Building, three-story brick, erected at a cost of \$35,000.00.

1896-1915—E. L. Blackshear, fourth principal.

1889—June 6, an act changing the name from Normal School for Colored Teachers at Prairie View to the Prairie View State Normal and Industrial College.

1915—September 1-October 10, N. A. Banks, acting principal.

1915-1918—I. M. Terrell, fifth principal.

1901—March 28, College Department established by an act of Legislature.

1909—Foster Hall, three-story brick dormitory for men, erected at a cost of \$15,000.00.

1909—Luckie Hall, three-story brick dormitory for men, erected at a cost of \$25,000.00.

1911—Auditorium and Dining Hall, erected at a cost of \$20,000.00.

1912—Crawford Hall, three-story brick dormitory for women, erected at a cost of \$15,000.00.

1916—Minor Hall, three-story fireproof building for women, erected at a cost of \$55,000.00.

1916—Household Arts Building, three-story fire-proof building, erected at a cost of \$55,000.00.

1916—Power and Ice Plant, one-story fireproof brick, erected at a cost of \$35,000.00.

1916—Laundry, two-story fireproof brick structure, erected at a cost of \$30,000.00

1918—Spence Building, three-story fireproof brick, housing Division of Agriculture, erected at a cost of \$60,000.00.

1918-1919—J. G. Osborne, acting principal.

1919-1925—J. G. Osborne, sixth principal.

1923—Canning Plant, one-story fireproof brick, erected at a cost of \$2,500.00.

1924—Science Building, three-story fireproof building, erected at a cost of \$70,000.00.

1924—College Exchange, two-story brick building, erected at a cost of \$14,000.00.

1925—Veterinary Hospital, one-story fireproof brick, erected at a cost of \$15,000.00.

1925—Elementary Training School, Rosenwald design, erected at a cost of \$9,000.00.

1925—Practice Cottage, two-story frame structure, erected at a cost of \$5,000.00.

1925—Music Conservatory, two-story frame structure, erected at a cost of \$3,000.00.

1925-1926—P. E. Bledsoe, acting principal.

1926—W. R. Banks seventh principal.

1926—Blackshear Hall, two-story brick dormitory for women, erected at a cost of \$36,000.00.

1926—Woodruff Hall, two-story brick dormitory for men, erected at a cost of \$36,000.00.

1926—Warehouse and Filling Station, one-story fireproof structure, erected at a cost of \$6,000.00.

1926—Evans Hall, three-story fireproof brick building for women, erected at a cost of \$100,000.00.

1928—Farm Shop Building, one-story frame, erected at a cost of \$1,800.00

1929—Hospital, three-story fireproof brick building with 50-bed capacity, erected at a cost of \$100,000.00.

1930—Industrial Engineering Building, a two-story fireproof building, erected at a cost of \$90,000.00.

1931—Education Building, a three-story fireproof building, erected at a cost of \$75,000.00, with the aid of the General Education Board.

1933—Anderson Hall, a three-story fireproof building for women, erected at a cost of \$56,000.00, with the aid of the General Education Board.

1934—Green House, stucco fireproof building, erected at a cost of \$1,000.00.

NOTE:—In addition to the above buildings, there are three apartments, valued at \$8,000.00 and fifty cottages with a total value of \$100,000.00, located on the campus.

### Purpose

Prairie View has three separate and distinct functions which are clearly set forth in State and Federal Acts for its establishment and support.

First. It is a Normal School for the preparation and training of colored teachers.

Second. It is to maintain a "four-year college course of classical and scientific studies."

Third. It shall "without excluding other scientific and classical studies and including military tactics, teach such branches of learning as are related to agriculture and mechanic arts, in such manner as the legislatures of the State may respectively prescribe in order to promote the liberal and practical education of the industrial classes in the several pursuits and professions of life."

Fourth. In addition to the foregoing, it shall offer such training in Health education as will provide the State with professionally trained nurses while at the same time providing opportunity for observation and practice to newly graduated students of medical colleges.

### EQUIPMENT

#### DIVISION OF AGRICULTURE

LIVESTOCK: The Division maintains the major breeds of livestock and poultry for economic production and for laboratory use. Adequate modern conveniences provide for giving both theory and practice in Dairy, Poultry, Swine and Beef cattle production.

CROPS AND SOILS: Of the 1435 acres owned by the school, about 400 acres are under cultivation each year. The farm land is generally level and is most suitable for growing cotton, corn, watermelons, vegetables and legumes. As many of the above crops as possible are kept throughout the school year for the purpose of training students. A 30x30 ft. well lighted, well ventilated soils laboratory is located on the second floor of the Agricultural building. This laboratory makes it possible to combine theory with practice.



**HORTICULTURE:** A thriving ten-acre college vegetable garden with an irrigation system is maintained. The irrigation system makes it possible for students to study vegetable production with even regularity. A small orchard is maintained for the study of fruits. A well equipped Canning Plant is provided for teaching students how to can surplus products.

**VOCATIONAL AGRICULTURE:** The Division of Agriculture maintains a room in which all class work and conferences pertaining to Vocational Agriculture are held. The room is well equipped with charts, maps and other illustrative material on both plants and animals.

**FARM SHOP:** This department occupies a three-story Rosenwald Model "B" Shop building. An additional 40x40 foot room is provided for teaching farm blacksmithing. Thorough work is given in harness repairing, farm carpentry, farm blacksmithing, rope work and concrete mixing.

**VETERINARY SCIENCE:** The Veterinary Science department occupies a building that is used exclusively for Veterinary work. The building contains an office, Dispensary, Bacteriology laboratory, Clinic Room, operating room and stables. The department has a valuable collection of pathological and normal specimens, all of which are used for classroom instruction.

## DIVISION OF ARTS AND SCIENCES

### Natural Science Laboratories

**BIOLOGY** The Biological laboratories contain a large number of high grade microscopes and a complete supply of models and dissecting material. The lecture rooms are fitted with demonstration desks, a large collection of charts and slides.

**CHEMISTRY:** In addition to a large collection of general apparatus providing adequate laboratory work in general Chemistry, qualitative analysis quantitative analysis, organic and physical Chemistry, the laboratories contain a large number of special pieces of apparatus. The laboratory of Biochemistry is equipped with a Van Slyke blood gas apparatus, a Duboseq colorimeter, and all equipment necessary for the apparatus, a Dubosca colorimeter, and all equipment necessary for the quantitative clinical examination of blood, urine, feces, and tissues.

**PHYSICS:** The laboratory contains an adequate supply of equipment for work in general college Physics, electricity and magnetism, physical optics and sound. In addition to a large quantity of general apparatus, the laboratory contains a D. C. generator, several motors, a transformer, induction coils, Crooke's X-ray and spectrum tubes, a spectroscopy, optical discs, and a large collection of prisms.

## LIBRARY

The Library occupies the entire third floor of the Education Building. There are three reading rooms: (1) Main reading room for men and women; (2) Private reading room for women; (3) Private reading room for men. The Library accommodates at one sitting 200 readers. The book collection consists of approximately 11,000 Volumes exclusive of some 3,000 unbound periodicals. There are standard books and periodicals for reference, collateral, cultural, and recreational reading purposes chosen with due regard for the needs of the College community as reflected in the demands of the five major divisions of the College and in the trends of world affairs. The staff, consisting of the Librarian, Assistant Librarian, and five student assistants, serves the students, faculty members and community neighbors with courtesy, patience, intelligence and efficiency.

## DIVISION OF NURSING EDUCATION

**BUILDING:** The Nursing Education Division is housed in a three-story fireproof structure which has a capacity of fifty beds. The second and third floors are reached by an elevator. On the first floor are main office, the office of the superintendent of the hospital, dental office, the clinical laboratory, the X-ray room, the emergency room, and the dispensary. The X-ray machine is available for both fluoroscopic and radiographic work to both school and surrounding community. The hospital dispensary is fitted with modern fixtures and a registered pharmacist is in charge of all prescription work.

**PATIENTS SECTION:** On the second floor are located four general wards, four private wards, two sun parlors, a diet kitchen, a utility room, and medicine cabinets for that floor.

**SURGICAL SECTION:** The main surgical and obstetrical division is located on the third floor, and is served by two wards, two private wards, a nursery, a delivery room, and the major operating room. The staff is composed of a resident physician, a dentist, a pharmacist, two internes, and four graduate registered nurses, supplemented at times by physicians, dentists, and pharmacists from the surrounding territory.

## DIVISION OF HOME ECONOMICS

**CLOTHING AND TEXTILES:** The following equipment is provided for instructional purposes in Clothing and Textiles: Closet for partly finished garments, mirrors, sewing machines; tables for cutting and working, electric irons, ironing boards, bust forms and stands, and other small articles.

**FOOD AND NUTRITION:** The foods and Nutrition Laboratories are comprised of three regular laboratory units, well equipped with modern gas ranges and individual work desks. In addition to the regular work desk equipment, there are two large equipment supply pantries which include a refrigeration unit. One very attractive feature of the department is a well furnished practice dining room.

**NURSERY:** The Nursery School is well equipped to provide for the social, emotional and physical development of the pre-school child.

**PRACTICE HOUSE:** The Practice House is economically and comfortably furnished with items needed for house keeping and home making. There are five bedrooms, one kitchen and pantry, one dining room, one living room and two bath rooms.

**PERSONAL HYGIENE SHOP:** The shop is supplied with the furniture and equipment found in all up to date hygiene parlors. Shampoo facilities, driers, manicure tables and facial chairs, are included in the equipment.

#### DIVISION OF MECHANIC ARTS

**AUTO MECHANICS SHOP:** The shop equipment includes one cylinder grinding machine, one electric drill, one hydraulic lift, one oxyacetylene welding outfit, one armature testing machine, one weaver jack, one automatic air compressor, one painting outfit, one pneumatic greasing machine, and one electric driven car washer. There is also an ample and complete supply of hand tools and instruments.

**THE BROOM AND MATTRESS SHOP:** The Broom Shop has the following equipment: five footpower winders, three presses, one power cylinder craper, one power winder, one set of scales and small tools necessary for broom-making. The Mattress shop is equipped with two 24-inch cotton picker, two sewing machines, and other minor equipment.

**CARPENTRY SHOP:** The Carpentry shop is equipped with 20 work benches, each having ample sets of tools to accommodate the classes. Other equipment includes: one motor driven band saw, variety saw jointer, one planer, one shaper, one tool grinder, one wood trimmer, 2 turning lathes, one sanding machine, and one mortiser.

**ELECTRIC REPAIR SHOP:** This shop is well equipped with the necessary tools and instruments for doing electrical repair work and testing. In addition the equipment of the College Power Plant and the motors in the various departments are available for study and test by the students.

**ENGINEERING AND CONSTRUCTION:** The drafting department comprises two large drafting rooms. Each drafting room contains 2 large drafting tables, 9 small drafting tables with compartments

for instruments, one filing cabinet and teacher's desk, and one 15-inch paper cutter. The department also has 2 additional large drawing tables, one vertical blue printing machine complete with washer, 2 blueprint filing cabinets, one transit, two levels, and many minor accessories for instruction.

**LAUNDRY AND HAT SHOP:** The Laundry is fully equipped as follows: two large mangles, five pressing machines, six washing machines, two extractors, one large dry room, one set of sock and stocking ironers, one shirt machine, one collar starching machine, one collar ironing machine, one collar dampening machine, one electric marking machine, about eighty ironing boards, two short cuff ironers, one shirt band ironer, one sewing machine, one Vento dring tumbler, and a 6 roll ironer.

In connection with the Laundry there is a hat making department equipped with one hatter's blocking machine, one finishing bench, and one hatters' sewing machine.

**MACHINE SHOP:** The Machine shop is equipped with four 13-inch lathes, one 16-inch lathe, power hack saw, drill, two emery stands, arbor press, 24-inch shaper, one milling machine, one planer, one sharper and such tools as are needed with the above listed machines.

**MASONRY SHOP:** The tools and equipment of this shop are satisfactory to meet the demands of the classes in Bricklaying, Concrete Work and Plastering. Brick trowels, plastering trowels, cement finishing tools, and brick sets are included in the equipment.

**PLUMBING AND HEATING SHOP:** The department of Plumbing and Heating is equipped with machines for cutting and fitting pipe and the necessary tools for every type of plumbing and heating work. Sheet metal working tools are also included in the equipment.

**POWER PLANT:** The college maintains and operates its own modern heat, light, power, water, and sewer systems. A central boiler plant supplies steam for both the heating system and power plants. The power and light for the entire campus is furnished by the plant. In connection with the power plant there is an ice plant well equipped with modern equipment for ice making and storage. The above equipment is available for study and test by students.

**PRINTING DEPARTMENT:** The print shop is equipped with five double type stands with news and job cases, one cabinet containing 23 cases of job and display type, two large imposing stones, one wood imposing table complete with galley, letter-boards and sort drawers, 96 steel sort boxes, one case of metal furniture, one paper cutter, one punching machine, one perforator, two job presses, one cylinder press, two linotype machines, one wire stitcher, one saw trimmer, two revolv-



ing proof presses, and one folding machine. All machines are equipped with individual motors.

**SHOE MAKING DEPARTMENT:** This shop is fully equipped for teaching all phases of shoe making and shoe repairing. There are the usual machines, including a stapling machine, sole cementing machine, vamping machine, two finishing machines, one nailing machine, one sole cutter, one sole stitcher, three sewing machines, and two eyelet and hook machines. All necessary small tools and equipment are also available to enable students to receive the best training in making and repairing shoes.

**TAILOR SHOP:** The shop is spacious and modern in its equipment with one large triple mirror, eight sewing machines, six work tables, four 20-pound electric irons, one steam press, four adjustable forms for fitting garments, and many minor tailoring implements to take care of fifty students.

#### MORAL AND RELIGIOUS INFLUENCES

While no particular denominational influence is exerted at Prairie View State College, the authorities of the institution are thoroughly committed to the benefits of religious training. A Chaplain has charge of the religious activities which include Sunday School, Morning Worship, Vesper Service and Weekly Prayer Meeting.

The Young Men's Christian Association and the Young Women's Christian Association supply, in a large measure, spiritual, moral, and physical aid to the young men and the young women at the College.

Wholesome influence is exercised through the following student organizations: The Alpha Pi Mu Honorary Society, The Mu Alpha Club, The Dilettante Literary Society, The Beta Pi Chi, The Agricultural Club, The Sigma Nu Debating Club, The Charles Gilpin Dramatic Club, The Home Economics Club, and "The Panther," the student publication, which is issued monthly by the students of the college.

The following prizes are awarded annually:

1. The Odd Fellow Award
2. The H. Thomas Medal
3. V. G. Goree Medal
4. The Phi Beta Sigma Prize
5. The Julius Rosenwald Memorial Award
6. Balfour Medal
7. The Inter-Fraternity Council Prize
8. Religious Activity Prize
9. The Lee C. Phillip Prize
10. The E. M. Greene Prize

#### Discipline and Government

Rules and regulations of the College as set forth in the Student Handbook are necessary for the protection of the student and the preservation of the College. Proper conduct is required of all students at all times.

The College compels no student to enroll nor to remain who finds the requirements are such that he cannot meet cheerfully. Those students who cannot meet the requirements and whose conduct is not in accord with the principles and ideals of the College will be asked to withdraw.

#### Hazing

Hazing is prohibited by law in state educational institutions of Texas. The law provides that: Any student of any state educational institution of Texas who commits the offense of hazing shall be fined not less than \$25.00 nor more than \$250.00 or shall be confined in jail not less than ten days nor more than three months or both.

Hazing is defined as: Any wilful act by one student alone, or acting with others, in striking, beating, bruising, of maiming, or seriously threatening or attempting to strike, beat, bruise, maim or do serious violence to any student or students of a state educational institution of Texas.

#### Athletics

The Department of Athletics projects two distinct programs: The Varsity or Inter-collegiate program, and the Intramural program. The Varsity program includes football, basketball, track, and tennis. The sports are under the supervision of instructors who have been outstanding in their particular fields.

The Intramural sports are largely conducted by students and include tennis, volleyball, basketball, baseball, football, indoor baseball, and track. Every student who attends the institution is required to participate in at least one Intramural sport. At the close of the Intramural season, there is staged a field day at which all of the classes participate.

## ACADEMIC INFORMATION

### ADMISSION

#### General Requirements and Expenses

Admission to all branches of the College is under the control of the Registrar and the Registration Committee. All communication in regard to admission of students to the College should be addressed to the Registrar, Prairie View State College, Prairie View, Texas.

Admission may be (1) to Freshman standing, (2) to advanced standing, (3) as adult special students, or (4) as irregular students.

Applicants for admission to the Freshman Classes must have graduated from an accredited high school and completed satisfactorily the required number of units of preparatory work. Conditional admittance may be gained otherwise as stated below.

A unit is the equivalent of one high school study satisfactorily pursued during one school year of at least thirty-six weeks, on the basis of five recitations a week of 40 or 50 minutes each. Laboratory courses indicate three recitation periods and two double periods of laboratory work.

All credits for admission must be filed and classified in the Registrar's Office before the student may attain academic status of any kind.

All students entering are required to take a psychological test and an English test in grammar for the purpose of proper classification.

Students who present complete certified transcripts showing graduation from accredited four-year high schools will be admitted without examination. Transcripts should be on file in the Registrar's Office at least one month before the registration date of the semester in which the student plans to registrar. At the request of the applicant, a blank for this purpose will be sent by the Registrar for the Principal of the High School from which the applicant was graduated.

#### Admission by Examination

Graduates of four-year non-accredited high schools must take entrance examinations. Spring entrance examinations are usually held throughout the State in April under the supervision of the State Department of Education. These examinations are conducted in each county by responsible school officials and the papers are sent to the State Department of Education to be graded. On the basis of these

papers uniform entrance certificates are issued which will be accepted for admission to any Texas College, provided the subjects certified cover the entrance requirements of the college to which application is made.

Students from non-accredited high schools should write to the State Department of Education, Austin, Texas, for further information regarding Spring entrance examinations.

Fall entrance examinations will be given at Prairie View, September 17, 18 and 19, 1934.

For students from non-accredited high schools who desire to take the entrance examinations between May and September at home, arrangements may be made by writing the Principal, Prairie View College. It is suggested that arrangements for these examinations shall be made through your principal or superintendent.

#### Subjects Required and Accepted for Admission

Of the units required for admission from high school, eight are required while seven are elective. The following represents the distribution of these units:

##### (Required Units)

English .....	3 units
Algebra .....	1 unit
Plane Geometry .....	1 unit
History and Civics .....	2 units
Natural Science (with laboratory).....	1 unit

#### Admission to Advanced Standing

A student transferring from another College will be admitted to advanced standing in this College upon presentation of: first, a letter of honorable dismissal; second, an official transcript of all previous work completed.

Work completed at institutions which maintain standards of admission and graduation equal to this College will be credited for an equivalent amount of work in so far as it applies on any course offered in this College and in so far as the applicant does not enter later than the beginning of the senior year.

Credits will be provisionally accepted; final acceptance will depend upon the maintenance of a good average standing for one year by the student.

#### Admission as Adult Special

Persons at least 21 years of age who cannot fulfill the regular admission requirements for Freshman standing, but who present an equiv-

alent academic training, or who have otherwise acquired adequate preparation for collegiate courses, may be admitted as "adult specials" upon the approval of the Director of the Division in which the applicant desires to enter.

Adult specials are subject to the same regulations as regular students and are candidates for graduation when they have fulfilled all requirements.

A personal interview with an applicant for admission as a special student is desired.

#### Admission as Irregular Student

Applicants who cannot meet all requirements for admission, or special students admitted because of mature years, may be permitted to restrict their studies to special courses upon petition to the Registration Committee and the Director of the Division in which the work is to be pursued. Such permission is usually confined to those interested in trade courses.

#### Order of Registration

Report to:

1. Treasurer's office for payment of fees. Fees must be paid before any other part of registration can be continued.

**Note:** All students who are not going to board and lodge in the dormitories must get a special signed permit from the Principal before going to the treasurer's office.

2. Dean of Men or Dean of Women for permanent room assignment.

3. Hospital for physical examination. Every student must pass a complete physical examination.

4. Inspection of uniforms.

#### Director of Home Economics—Uniforms for Women

**Note:** Every young lady is expected to own a navy blue skirt, at least four washable white blouses, a small dark hat. A dark blue coat suit is very desirable. Sensible walking shoes, an umbrella, rain coat, galoshes or boots and a heavy serviceable coat, are needed.

#### Dean of Men—Uniforms for Men

All men shall provide themselves with regulation uniform requirements as follows: two pairs of Olive Drab serge trousers, a regular army cap, (both of which items must be purchased after arrival on the campus), six cotton khaki shirts or two woolen Olive Drab shirts, (the woolen Olive Drab shirts are desirable but not required), two black four in hand ties and two pairs of tan shoes. The shirts are to be of uniform make and color and may be purchased at our College Exchange.

### EXPENSES

The following fees are required of students, subject to change:  
To be paid on entrance—BOTH MEN AND WOMEN:

Matriculation for first semester .....	\$25.00
(Including regular laboratory fees)	
Maintenance, September 20 to September 30.....	6.05
Key Deposit .....	.50
Total .....	\$31.55

#### PAYABLE FEBRUARY 1:

(By all students, men and women, enrolled during the first semester):

Matriculation for Second semester .....	\$25.00
(Including regular laboratory fees)	
Board for February .....	16.50
Total .....	\$41.50

#### NOTES:

1. Students who do not enroll until the beginning of the second semester will provide themselves with money for uniform, key deposit fee in addition to Matriculation fee of \$25.00 and maintenance of \$16.50 for February.

2. All students are required to provide themselves with the regulation uniform, the approximate cost of which is \$7.00 for women students and \$25.00 for men students.

3. The Forty-Third Session of the Texas Legislature passed a law requiring all state supported institutions to charge a minimum of \$50.00 for matriculation fee for the long term.

#### Board and Maintenance

Maintenance for each successive month, payable strictly in advance, is \$16.50. This amount falls due on the first of each month and those who do not meet their bills promptly are subject to suspension. The following regulation is rigidly enforced: All students who fail to settle obligations to the College by the 10th of each month and whose names appear on the delinquent list will be dropped from classes and will be required to withdraw if settlement is not made by the close of the business on the 15th of the month.

Parents are earnestly requested to send money for students' accounts directly to C. W. Lewis, Local Treasurer, Prairie View State College, Prairie View, Texas. Money should be sent by registered mail, or



express money order, or bank draft. **PERSONAL CHECKS WILL NOT BE ACCEPTED.** The institution assumes no responsibility in remittances made by parents to students.

### DIVISION OF NURSING EDUCATION

#### Expenses for Nurses Only

##### First Year

Matriculation First Semester .....\$25.00  
(Uniform, supplies and books for first semester estimated at \$40.00. No charge for board.)

Matriculation for Second Semester .....\$25.00  
(Books and supplies for second semester estimated at \$13.00. No charge for board.)

##### Second Year

Books, uniform, and supplies for the year, estimated .....\$24.00  
No charge for maintenance and matriculation.

##### Third Year

Books, uniform, and supplies for the year, estimated .....\$30.00  
No charge for maintenance and matriculation.

#### Music Fees

Piano, or Voice, two lessons a week, including the use of piano for practice, \$3.00 a month.

#### Key Deposit Fee

Keys for rooms may be secured by students upon deposit of \$.50. This amount will be refunded if the key is returned to the Fiscal Office within three days after the close of the session in which it is issued. After that date new keys will be purchased with the student's deposit and the locks changed to some other room.

#### Textbooks

All students are required to use the textbooks adopted by the Committee on Textbooks. These textbooks may be purchased at the College Exchange.

### Late Matriculation

All students who matriculate after September 23, 1935 will pay a fee of \$1.00 extra for late matriculation.

### Deductions and Refunds

No deductions will be made for entrance within seven days after the opening of the term, nor will there be any refund for the last seven days of a term or the last seven days paid for. Registration, incidental, medical and sanitation, lecture, and entertainment fees will, in no case be refunded.

### Change in Schedule Fee

After schedule has been approved by the division in which the student is taking his work, a charge of \$1.00 will be made for each subject.

### Transcript of Records

The policy of the institution is to supply the student with one transcript of his record free, with a charge of \$1.00 for each additional transcript which he may desire.

### Classification

Students who have credit for thirty-two hours are classified as sophomores; those having sixty-four credit hours are classified as juniors; and those having ninety-six hours' credit are classified as seniors. One hundred twenty-eight hours are required for a degree.

### Adding and Dropping Courses

After the first registration for the session a student may add a course only with the approval of his director. No course may be added after the tenth working day of any semester. Adds and drops must be attended to in person and not by mail or a friend. The total number of hours must not become less than twelve. A student who drops a course after the first ten days of either term for any cause other than withdrawal from the College, is, at the discretion of the director, given an "F" in the course for the term. To drop a course officially requires the consent of the student's director; to drop a course unofficially (and persistent absence from class amounts to dropping) means to sever one's connection with the College.

### Class Attendance and Absence

Regular and punctual attendance to classes is required. Any student who is absent more than nine times, for any cause from any

course which meets three times per week, shall receive no credit for the same. Any student who is absent more than three times, for any cause, from a course which meets once a week shall receive no credit for the same. Any student who cuts a class more than the number of times the class meets per week shall suffer a reduction of grade for each two cuts, eg., a student who earns a grade of "A" and has two extra over cuts shall be given "B" and so on. Any student who is absent from a class must present an approved admit from the Dean of Men or the Dean of Women before he will be admitted to class again. Absences due to late registration count as though the student registered at the beginning of the term.

Persistent absence from classes (including required physical education training and military science) shall be sufficient cause for dropping a student from the rolls of the College.

#### Failing to Pass

Any student who, at the mid-semester report, fails to make a passing grade in 50 per cent of the hours in major courses for which he is registered, will be placed on probation; if, at the end of the semester such student still fails to pass in 50 per cent of the hours in major courses for which he is registered, he shall be dropped from the institution for at least one semester.

#### Examinations

Exemptions from examinations will not be given. In all examinations, account is taken of the student's use of English.

#### Absence from Examinations

A student who is compelled to be absent from a semester examination on account of sickness or other imperative causes, should petition his Director—beforehand if at all possible—for permission to postpone the examination. This permission must be presented in writing to the teacher who is to give the examination and submitted by the teacher with the grade to the Registrar's Office.

A student absent from a semester examination without the Director's permission is graded "F" and required to repeat the semester's work if he desires credit for it.

#### Condition Examinations

An examination to remove a course condition, grade of "E," may be taken on one of the days appointed for this purpose or with the next class in the same course. It must be taken within twelve months

after the condition was received. If a passing mark is made the term grade then becomes "D". A student who fails to pass a condition examination forfeits thereby the right to ask for another examination in that subject and must repeat that semester's work to secure credit for it.

The student must make application to the Registrar for a condition examination. This permission must be filed in the Director's Office on the days specified on the schedule and the Director will notify the teacher to give said examination. A fee of \$1.00 will be charged for all deficiency and extra examinations.

#### Semester Reports From the Registrar

Grade reports are sent out to parents and guardians at the end of each semester for all students in the College.

#### Mid-Semester Tests

These tests are given at the end of the first nine weeks periods. The parents of all students doing work below passing grade are notified soon thereafter.

#### Grading System

The grading symbols are: A (95-100); B (85-94); C (75-84); D (65-74) Passing; E (60-64); F (below 60); I (Incomplete)). Grades of "I" can become a passing grade by completing the work prescribed by the instructor. A grade of "I" means that some relatively small part of the session's work remains undone because of sickness or other unavoidable reasons. "F" is failure. Credit for a course in which "F" is given can be secured only by repeating the course. "W" is given when a student withdraws from class by change or withdrawal card.

#### Incomplete Class Work

A student who is compelled to delay beyond the end of the semester the completion of the class work of the semester on account of sickness or other imperative cause, should, in person or through a friend, petition the Director—beforehand if possible—for permission to delay the work. If this permission is granted, the work may be finished within a year and credit for it given at the discretion of the instructor. A student whose work is reported incomplete without the Director's permission is graded "F."



### Grade Points

For a grade of "A" in any subject, three times as many points will be given as there are hours in the course; for a grade of "B," twice as many points; and for a grade of "C," the same number of points. No other grades yield grade points. 128 grade points are required for graduation.

### Degree

To qualify for any degree, a student must present at least 128 semester hours of credit and 128 grade points. Degrees and diplomas as follows are offered:

1. From the Division of Agriculture, Bachelor of Science.
2. From the Division of Arts and Sciences, Bachelor of Science, Bachelor of Science in Education and Bachelor of Arts.
3. From the Division of Home Economics, Bachelor of Science.
4. From the Division of Nursing Education, Graduate Nurse Diploma.
5. From the Division of Mechanic Arts, Bachelor of Science.

No degree will be conferred except publicly on Commencement Days. Every candidate is expected to attend in person the Commencement at which his degree is to be conferred unless absent for a good cause, in which case he will petition the Principal at least one week in advance.

No degree will be conferred without residence in the College of at least two long session semesters or three summer session terms and the completion in residence of at least thirty semester hours of work counting toward graduation.

No second bachelor's degree will be conferred until the candidate has completed at least thirty semester hours in addition to those counted toward his bachelor's degree.

Of the courses offered for an undergraduate degree, at least six semester hours in advanced courses in the major subject must be completed in residence at the College.

### Graduation with Honors

Students earning a total of 240 honor points are graduated "With Distinction."

No student who has made a grade below "D" shall be eligible to consideration for honors regardless of his total number of points.

### Graduation Requirements

**Special Requirements:** All seniors are required to pass a standard test in English Grammar and a special test in Arithmetic before they will be approved for graduation. Drill classes are open to those who fail to pass these tests.

**Thesis Requirement:** Every candidate for the Bachelor's degree must write a thesis or an essay on some practical topic or project in the field of the major subject. The essay must be typewritten, double-spaced on plain white bond paper, and must be approved by the Head of the Department (under whose advise it has been written) and two copies, original and first carbon, filed in the Director's Office not later than May first of the academic year in which the degree is to be conferred. Candidates for the degree at the Summer School Commencement must file their thesis before August first.

### Application for a Degree

1. Write a letter of application for graduation to the Graduation Committee at the time scheduled by this Committee.
2. Fill out Diploma Card at the time scheduled by the Office of Registration.

NOTE: Cost of College Diploma and degree is \$7:50 (Optional).

### Certificates

**SOPHOMORE:** On completion of the work of the sophomore class, the student is awarded a four-year high school certificate, a six-year elementary certificate, or a permanent elementary certificate, depending upon the curriculum pursued; provided that for the permanent elementary certificate the special requirements are met.

**Note:** Special requirements for the elementary permanent certificate:

### First Year

Eng. 113, 123—Comp. and Rhet.....	6 Sem. Hrs. Credit
Edu. 113—Intro. to Educ .....	6 Sem. Hrs. Credit
Educ. 123—Prin. of Elm. Educ. ....	3 Sem. Hrs. Credit
Biology .....	4 Sem. Hrs. Credit
Math. 133, 143—Math. Analysis.....	6 Sem. Hrs. Credit
Art 112—Drawing & Construction .....	2 Sem. Hrs. Credit
Phys. Educ. 111, 121—Prac. & Meth. for Elem. Grade .....	2 Sem. Hrs. Credit

## Second Year

Hist. 103—Constitutional Hist. ....	3 Sem. Hrs. Credit
Eng. 213, 223—English .....	6 Sem. Hrs. Credit
Educ. 233—Materials & Methods .....	3 Sem. Hrs. Credit
Educ. 243—Rural Education .....	3 Sem. Hrs. Credit
Educ. 203—Elem. Teaching .....	3 Sem. Hrs. Credit
Music 273—Public School Music .....	3 Sem. Hrs. Credit
Music 273—Public School Music .....	3 Sem. Hrs. Credit
Educ. 215—School Hygiene .....	3 Sem. Hrs. Credit
Geog. 203—Human Geography .....	4 Sem. Hrs. Credit
Art—Drawing & Construction .....	2 Sem. Hrs. Credit
Phys. Educ. 211, 221—Prac. & Meth. for Elem. Grades .....	2 Sem. Hrs. Credit

A high school certificate of the first class, valid for four years, is valid in any elementary grade or in any high school.

**JUNIOR.** On completion of the work of the junior class, the student is awarded a high school certificate, valid for six years, provided that all legal requirements are met.

**SENIOR.** On completion of the work of the senior class, the student with a degree is awarded a high school permanent provided that he has fulfilled the requirements for the certificate, which include twenty-four semester hours of education, twelve of which must bear on the high school including a course in Practice Teaching.

**ISSUANCE OF CERTIFICATES.** All certificates are issued by the State Department of Education and signed by the State Superintendent of Public Instruction.

**FEE.** If credentials are earned in Texas, submit one dollar; if any part of credentials earned outside of the State of Texas, submit two dollars. (Submit in form of postal money order payable to State Board of Examiners. Personal checks will not be accepted).

**EXTENSION OF CERTIFICATES.** The amended certificate law of Texas provides that the holder of a valid certificate of any kind, class, or grade, may have this certificate extended for a period of one year by taking nine quarter hours work (six semester hours) during the summer immediately preceeding the date of the expiration of the certificate.

A certificate may be extended a second, third, or any number of times until the requirements for a higher certificate are met. Courses pursued for extension are counted toward graduation.

**TRADE CERTIFICATES.** Certificates are offered for completing non-collegiate trade courses in Mechanic Arts Division as follows: Automotive Science, Brickmasonry and Mattress Making, Carpentry and Cabinet Making, Electrical Repair Shop, Laundering and Dry Cleaning, Machine Shop Estimating, Plumbing and Steam-fitting, Printing, Shoemaking, Stationary Engineering and Tailoring.

Trade Certificates are issued upon payment of \$2.00 (optional).

The above certificates indicate that certain courses of study have been successfully completed and have no value for teaching purposes.

## Outline and Description of Courses of Study

### The Unit of Credit

The unit of credit at Prairie View State Normal and Industrial College is the semester hour. A semester hour represents one recitation or lecture hour per week, for eighteen (18) weeks. Two laboratory, practice or demonstration hours represent the equivalent of one recitation or lecture hour.

The following illustrations offer a key to the figures in parenthesis following descriptive titles and numbers of courses:

- (A) EDUCATION 113 (3-0)  
 "3-0" indicates that three lecture or recitation hours and no laboratory hours will be given weekly.
- (B) PHYSICAL EDUCATION 112 (0-4)  
 "0-4" indicates that four practice hours and no recitation or lecture hours will be given weekly.
- (C) CHEMISTRY 114 (2-4)  
 "2-4" indicates that two lecture-recitation hours and four laboratory or practice hours are given weekly.

**COURSE NUMBERS:** The numbers used for designating courses are uniform for all divisions and departments of the college. Reckoning from left to right the first arabic numeral following the name of the subject indicates the class year in which the course is to be given; the second numeral indicates the semester, and the third numeral indicates the semester credit. (Note: Odd numerals indicate the first semester; even numerals indicate the second semester; zero or "X" indicates that course is offered either semester).

**ILLUSTRATION:** English 113 means Freshman level, first semester, yielding 3 semester hours of credit.

### DIVISION OF AGRICULTURE

L. A. Potts, M. S. A., Director

E. B. Evans, D. V. M.	W. R. Harrison, M. S.
C. H. Banks, B. S.	G. L. Smith, B. S.
S. H. Settler, M. S.	J. M. Alexander, M. S.
	B. V. Johnson, M. S.

### DEPARTMENT OF INSTRUCTION

This Division offers a four year course leading to the degree of Bachelor of Science in Agriculture. The entrance requirements for this course are the same as for the other divisions of the college. The work in this division centers around instruction and practice in animal husbandry, crops, soils, horticulture, rural engineering, rural economics, rural sociology, veterinary science, rural education and extension service. In addition to subjects purely agricultural, the student is given balanced instruction in professional and vocational subjects, and the sciences closely related to agriculture. (See requirements for admission).

### GRADUATION REQUIREMENT

One hundred and twenty-eight (128) semester hours of work must be completed as outlined in the course of study for the division, before a degree of Bachelor of Science in Agriculture is granted.

### SUMMER SESSION

The courses in the Summer Session are offered to meet the needs of those who are engaged in teaching vocational agriculture or home economics. Special attention is given to methods of teaching vocational agriculture, terracing, farm shop work, veterinary science, and thorough training in technical agriculture subject matter. All courses offered are of a collegiate grade and may be applied toward the degree of Bachelor of Science in Agriculture.

### OUTLINE OF COURSE OF STUDY IN AGRICULTURAL EDUCATION

#### Freshman

First Semester	Sem. Hrs.	Second Semester	Sem. Hrs.
English, 113	(3-0) 3	English, 123	(3-0) 3
Composition & Rhetoric		Composition & Rhetoric	
Chemistry, 114	(2-4) 4	Mathematics, 113	(3-0) 3
Inorganic Chemistry		Math. for Agri. Students	
Animal Husbandry, 112	(1-2) 2	Chemistry, 124	(2-4) 4
Market Classes		Qualitative Analysis	
Veterinary Science, 112	(1-2) 2	Animal Husbandry, 122	(1-2) 2
Anatomy & Physiology		Feeds and Feeding	
History, 103	(3-0) 3	Veterinary Science, 122	(1-2) 2
Constitutions		Anatomy & Physiology	



First Semester	Sem. Hrs.	Second Semester	Sem. Hrs.
Electives	3	Electives	3
Infantry, 111	(0-3) 1	Infantry, 121	(0-3) 1
Military Training		Military Training	

## Sophomore

First Semester	Sem. Hrs.	Second Semester	Sem. Hrs.
English, 213	(3-0) 3	English, 233	(3-0) 3
Public Speaking		Journalism	
Animal Husbandry, 213	(2-2) 3	Animal Husbandry, 233	(2-2) 3
Poultry Production		Poultry Diseases & Insects	
Chemistry, 214	(2-4) 4	Chemistry, 224	(2-4) 4
Organic Chemistry		Quantitative Analysis	
Science, 214	(2-4) 4	Science, 224	(2-4) 4
General Zoology		Agricultural Botany	
Horticulture, 212	(1-2) 2	Horticulture, 222	(1-2) 2
Fruit Growing		Vegetable Growing	
Infantry, 211	(0-3) 1	Infantry, 221	(0-3) 1
Military Training		Military Training	

## Junior

First Semester	Sem. Hrs.	Second Semester	Sem. Hrs.
Agronomy, 313	(2-2) 3	Education, 333	(3-0) 3
Cotton, Corn & Small Grain		Modern Methods in	
Science, 313	(2-2) 3	Education	
General Bacteriology		Agronomy, 323	(2-2) 3
Education, 313	(3-0) 3	Soil Fertility	
Classroom Management		Animal Husbandry, 322	(1-2) 2
Animal Husbandry, 312	(1-2) 2	Farm Dairying	
Farm Dairying		Animal Husbandry, 342	(1-2) 2
Rural Engineering, 312	(1-2) 2	Farm Meats	
Farm Shop		Rural Engineering, 322	(1-2) 2
Animal Husbandry, 322	(1-2) 2	Farm Shop	
Swine Production		Genetics, 323	(2-2) 3
Infantry, 311	(0-3) 1	Science	
Military Training		Infantry, 321	(0-3) 1
Electives	3	Military Training	
		Electives	3

## Senior

First Semester	Sem. Hrs.	Second Semester	Sem. Hrs.
Education, 473	(3-0) 3	Rural Economics, 423	(3-0) 3
Special Methods		Marketing Ag. Products	
Rural Economics, 413	(3-0) 3	Plant Pathology, 422	(1-2) 2
Ru. Org. & Problems		Science	
Entomology, 432	(1-2) 2	Entomology, 442	(1-2) 2
Science		Science	
Farm Accounting, 412	(2-0) 2	Farm Accounting, 422	(2-0) 2
Accounting of Crops & Animals		Accounting of Successful Texas Farms	
Plant Physiology, 412	(1-2) 2	Rural Education, 423	(3-0) 3
Science		Supervised Practice Work	
Education, 493	(1-4) 3	Rural Education, 433	(3-0) 3
Observation & Pr. Tch.		Visual Instruction	
Advanced Infantry, 421	(0-3) 1	Advanced Infantry, 422	(0-3)
Military Training		Military Training	
Electives	2	Electives	2

## TWO-YEAR COLLEGIATE COURSE IN AGRICULTURE

This course is designed for those who are actually engaged in farming or who expect to become farmers. The course is intended to meet the needs of young men of the state who for any reason are not financially able, or who do not desire, to take the full four years of college work.

The course gives practical work covering the general and specialized features of Texas agriculture.

Opportunities for graduates of this course will depend largely upon the character of the student's work while in college, his previous experience, his personality, ability and ambition. With the readjustment through which agriculture is now passing, and the close competition farmers are forced to meet, there is coming a condition which will make it more necessary than ever before for the self sufficient as well as the commercial farmers, to be trained and intelligent.

On the satisfactory completion of this course, the student is granted an Agricultural certificate. In case a student decides later to return to complete the full four-year course, he will receive credit toward his degree for the two years of work already done.

of successful vegetable gardening in the South with special reference to home gardening and canning.

**HORTICULTURE 232.** Canning Fruits, Vegetables and Meats. (1-2) Credit 2 each semester.

Canning on a community basis for individual and market purposes will be emphasized.

**EDUCATION 493.** Observation and Practice Teaching in Agriculture. (1-4) Credit 3. I or II.

The student participates in conducting class exercises and the control of the classroom at first as an observer, but gradually entering into teaching responsibilities until he takes complete charge. This work is confined to teaching high school students.

**RURAL EDUCATION 423.** Supervised Practice records in Vocational Agricultural Education.

Course designed to teach the fundamental principles of costs of production in farm enterprises.

**RURAL EDUCATION 433.** Visual Instruction.

Classroom instruction with lantern slides, making up educational exhibit for Fairs and Conferences. Use of pictures, maps, charts in offering instruction.

**RURAL EDUCATION 473.** Special Methods. (3-0) Credit 3.

Courses of study: Lesson plans, equipment, reference books, yearly outlines and surveys are some of the subjects considered in this course.

**RURAL ENGINEERING 312.** Graphic Methods. Credit 2. II.

Collecting, plotting and charting agricultural statistics. Presentation and illustration of data collected.

**RURAL ENGINEERING 322.** Farm Drainage. Credit 2 II.

Location and construction of ditches and terraces for farm land in Texas.

**RURAL ECONOMICS 412, 422.** Farm Accounting. (2-0) Credit 2, each semester.

A study of farm records; choosing a farm, farm labor and equipment, cropping and feeding system, and production costs. Second Semester—Special emphasis placed on management of Texas Farms.

**RURAL ECONOMICS 413.** Organization and Problems. (3-0) Credit 3. I.

Forces and factors in rural progress; the development and adaptation of rural institutions and organizations.

**RURAL ECONOMICS 423.** Marketing. (3-0) Credit 3. II.

Principles underlying the successful agencies, legal rights and obligations arising out of marketing transactions, the middle man, special marketing and the present marketing system. Special emphasis placed on cotton marketing.

**SCIENCE 412.** Plant Physiology. (1-2) Credit 2. I.

Principles of absorption, conduction, transpiration, photosynthesis, respiration, growth, movement and reproduction.

**SCIENCE 422.** Plant Pathology. (1-2) Credit 2. II.

Discussion of the nature, cause, and control of diseases of field and orchard.

**SCIENCE 432.** Economic Entomology. (1-2) Credit 2. I.

A study of the life histories and methods of control of the chief economic species of insects.

**SCIENCE 442.** Entomology. (1-2) Credit 2. II.

Field control of insects on the college and community farms.

**SCIENCE 323.** Genetics. (2-2) Credit 3. II.

Elementary principles of heredity and the general value of plant and animal breeding.

**VETERINARY SCIENCE 112, 122.** Anatomy and Physiology. (1-2). Credit 2 each semester.

A study of the anatomical and physiological structure, the digestive, respiratory and genito-urinary organs of the horse, ox, sheep, pig, and chicken, and the more common diseases of farm animals and their prevention.

## DIVISION OF ARTS AND SCIENCES

J. B. Cade, A. M., Director

The Division of Arts and Sciences offers courses in Biology, Chemistry, Economics, Education, English, History, Mathematics, Music, Philosophy, Physical Education, Physics, Political Science, Sociology and Foreign Languages.

The first two years' work affords the student an opportunity to survey some of the general fields of the natural and social sciences, language and literature, and to perfect the tools required in more advanced studies. During the last two years of college work, a considerable degree of concentration in a major field is required, though ample opportunity is given for cultivating related interests or pursuing studies which do not fall within the field of the student's major.

All Freshmen and Sophomore students of the Division of Arts and Sciences, unless specifically excused by the Registrar before registration or the Director of the Arts and Sciences after registration, are required to follow the prescribed courses as set forth in the catalog.



OUTLINE OF COURSES IN THE DIVISION OF ARTS AND SCIENCES

FRESHMAN

First Semester	Sem. Hrs.	Second Semester	Sem. Hrs.
English, 113	(3-0) 3	English, 123	(3-0) 3
Composition and Rhetoric		Composition and Rhetoric	
Education, 113,	(3-0) 3	Education, 123	(3-0) 3
Intro. to Ed. & Tch.		Elem. Sch. Subjects	
Foreign Lang., 113	(3-0) 3	Foreign Lang., 123	(3-0) 3
El. French or Spanish		El. French or Spanish	
Mathematics	(3-0) 3	Mathematics	(3-0) 3
History, 113	(3-0) 3	History, 123	(3-0) 3
Modern European		Modern European	
*Physical Ed., 111	(0-3) 1	*Physical Ed., 121	(0-3) 1
Freshman Practice		Freshman Practice	
Military Science, 111	(0-3) 1	Military Science, 121	(0-3) 3
Infantry		Infantry	

SOPHOMORE

First Semester	Sem. Hrs.	Second Semester	Sem. Hrs.
English (Elective)	(3-0) 3	English (Elective)	(3-0) 3
Education (Elective)	(3-0) 3	Education (Elective)	(3-0) 3
Foreign Language	(3-0) 3	Foreign Language	(3-0) 3
French or Spanish		French or Spanish	
Science, 114	(2-4) 4	Science, 123	(2-4) 4
Inorg. Chem. or Biol.		Inorg. Chem. or Biol.	
*Physical Ed., 211	(0-3) 1	*Physical Ed., 221	(0-3) 1
Sophomore Practice		Sophomore Practice	
Military Science, 211	(0-3) 1	Military Science, 221	(0-3) 1
		Infantry	
		**Elective	3

Junior and Senior

Military Science 311, 321, 411, 421	4 Sem. Hrs.
Advanced Infantry	
Major Field	18-20 Sem. Hrs.
Minor Field	9-15 Sem. Hrs.
Electives	28-30 Sem. Hrs.

\*For women students only.

\*\*One elective from the following group: Natural Science, Mathematics, and Social Science.

DEPARTMENT OF EDUCATION

Mr. G. L. Harrison, Mrs. A. M. P. Wilson, Mr. G. W. Reeves,  
Mr. N. T. Archer, Miss A. C. Preston, Miss C. Boring,  
Miss M. A. Kirkland

Major Requirements

For a major in Education, 30 semester hours of work are required of which at least 15 must be in courses numbered 300 and above, and must include three semester hours of Rural Education and three semester hours of rural sociology. All persons who major in education must complete at least one college course in economics and one in sociology.

Minor Requirements

Twenty-one semester hours are necessary to complete a minor in Education of which at least nine must be in courses numbered 300 and above.

Description of Courses

For Elementary Teachers

EDUCATION 113. Introduction to Education and to Teaching. (3-0).  
Credit 3. I. Prerequisite to all other courses in Education.

An introductory course to the study of Education setting forth certain principles of teaching. Required of all Freshmen.

EDUCATION 123. Principles of Elementary School Subjects. (3-0)  
Credit 3. I.

EDUCATION 213. Materials and Methods of the Kindergarten-  
Primary Grades. (3-0) Credit 3. I.

EDUCATION 223. Problems of the Rural School Teacher (3-0) Credit  
3. II.

Problems of daily program making, making the class schedule, combining classes, supervision of health, the teacher's relation to the principal and the community: confined to the first seven grades.

EDUCATION 233. Elementary School Methods and Materials. (3-0)  
Credit 3. I.

Materials, methods and procedures for the teaching of the grammar and intermediate grades.

EDUCATION 243. Rural Education for Elementary Teachers. (3-0)  
Credit 3. II.

The course is a continuation of Education 233.

EDUCATION 203. Observation and Practice Teaching in Elementary Grades. (1-5) Credit 3. I or II.

All observation and teaching done under supervision of critic teachers. Prerequisite: Education 123.

EDUCATION 313. Classroom Management. (3-0) Credit 3. I.

A course dealing with the problems of classroom organization and control in Elementary Schools.

#### For High School Teachers

EDUCATION 263. Vocational Education. (3-0) Credit 3. II.

Designed to give the student an appreciation of the place of vocational education in our present day system of Education. For home economics students.

EDUCATION 283. Educational Psychology. (3-0) Credit 3. II.

Application of factors governing learning at the Secondary School level. Prerequisite: Education 113. Recommended Psychology 203.

EDUCATION 293. Principles of Secondary Education. (3-0) Credit 3. I.

The social phases of secondary education together with principles and practices in curricula and administration of secondary schools. Prerequisite: Education 113.

EDUCATION 333. Modern Methods in Secondary Education. (3-0) Credit 3. I.

Methods of teaching the high school subjects, and study of selection and organization of subject matter.

EDUCATION 343. Child Psychology. (3-0) Credit 3. II.

Fundamental Principles of Child growth and development. Prerequisites: Education 123 or equivalent.

EDUCATION 353. Adolescent Psychology. (3-0) Credit 3. I.

The psychological development of the adolescent boy and girl. Prerequisite: Education 273 or its equivalent.

EDUCATION 363. Home Economics Education. (3-0) Credit 3. II.

Preparation for the student teaching and practicing in planning of courses, lessons, and the observation of model lessons.

EDUCATION 383. Methods of Teaching in Industrial Education. (3-0) Credit 3. II.

Most effective organization of equipment, and economic ways of securing materials as teaching aids, program planning, discipline, reports and records.

EDUCATION 393. Principles of Industrial Education. (3-0) Credit 3. I.

Study of aims, development, and organization of industrial education in the nation and state.

EDUCATION 303. Observation and Practice Teaching in High School. (1-5) Credit 3. I or II.

Observation and practice teaching in high school under supervision of a critic teacher. Prerequisites: Education 293 or 333 or concurrently.

EDUCATION 401. Home Economics Problems. (1-0) Credit 1. I or II.

SOCIAL SCIENCE 413. Teaching of Social Sciences. (3-0) Credit 3. I. Methods and materials for teaching the social sciences in the High School. Course of study, supervised study, library facilities, departmental supervision, and classroom methods are considered.

EDUCATION 473. Special Methods in Agriculture. Credit 3.

(See Division of Agriculture for description.)

EDUCATION 483. Practice Teaching in Mechanic Arts. (1-5) Credit 3. II.

Observation and practice teaching under supervision.

EDUCATION 403. Teaching Home Economics Subjects. (3-0). Credit 3. I or II.

One semester of actual teaching in high school classes under supervision.

EDUCATION 493. Observation and Practice Teaching in Agriculture. Credit 3. (See Division of Agriculture for description.)

EDUCATION 543. Administration of Pupil Personnel. (3-0) Credit 3. I or II.

A study of compulsory education laws of Texas, census information, its use. State aids: general, special. School attendance and reporting. Classification grading and promotion. A critical examination of the organization and administration of guidance program in large and small high schools.

EDUCATION 533. High School Administration. (3-0) Credit 3. I.

A critical analysis of the major problems and issues in the administration of large and small high school.

#### General Education

EDUCATION 253. History of Education (3-0) Credit 3. I or II.

The historical development of public education in the United States.

EDUCATION 2X3. School Hygiene. (3-0) Credit 3. I or II.

Problems of school hygiene and health will be taken up and discussed in relation to their practical application. Required for the Elementary Permanent Certificate.

EDUCATION 323. (Sociology 243)—Rural Sociology (3-0) Credit 3. I.

Deals with the origin, development and reconstruction of rural society, relation of the rural school to the community, special considera-

tion is given those problems facing Texas rural Negroes. Required of all students majoring in Education.

EDUCATION 413, 423. Elementary Research. (3-3) Credit 3 each semester. For students majoring in Education.

EDUCATION 433. Elementary Statistics. (3-0) Credit 3. I.

An introduction to the study of statistics and their use.

EDUCATION 443. Tests and Measurements. (3-0) Credit 3. II.

The place of tests and measurements in education; (selection and construction of the most commonly used tests and measurements. Prerequisite: Education 433.

EDUCATION 453. Vocational Education (Smith-Hughes Act). (3-0) Credit 3. I.

Effective training, method of training, training on the job, trade analysis. Special attention is given to the provisions of the Smith-Hughes Act.

EDUCATION 463. Mental Adjustments. (3-0) Credit 3. II.

A study of personality as an integrated force. The psychology of the unadjusted school child. Prerequisite: Education 353 or its equivalent.

EDUCATION 503. Curriculum Revision. (3-0) Credit 3. I or II.

An orientation course in curriculum revision. A critical study of the various steps that have influenced curriculum changes. Analysis of the preliminary aspects of curriculum revision will be made.

### PSYCHOLOGY

PSYCHOLOGY 203. General Principles of Psychology. (3-0) Credit 3. I or II. A prerequisite to all other courses in Psychology.

### GEOGRAPHY

GEOGRAPHY 203. Principles of Geography. (3-0) Credit 3. I or II.

The topics treated are: Land forms, bodies of water, location, soil, minerals, natural vegetation, climate and the relation of these elements to man. Required of all persons working for an elementary permanent certificate.

### DEPARTMENT OF PHYSICAL AND HEALTH EDUCATION

Mr. S. B. Taylor, Miss M. A. Johnson, Captain E. L. Dabney

Physical education is required of all students two hours per week throughout the freshman and sophomore years. The course is graded and divided into four hours of credit, one hour for each semester. All students are required to wear regulation uniforms in physical education classes. The uniform for women consists of a blue one-piece suit,

black cotton hose, and white keds, and may be purchased at the College Exchange. The approximate cost of this uniform is \$3.25.

All students majoring in Education are required to take six hours in physical education in addition to the above general academic requirement in order to meet the requirements of the State Department of Education for classroom teachers. A special course, described below is designed to meet this requirement.

### Major and Minor Requirements

Thirty-two semester hours of work are required for a major, and twenty-two semester hours for a minor in physical education, in addition to the general courses required of all students.

### Description of Courses

PHYSICAL EDUCATION 111, 121 (0-2) Credit 1 each semester.

Games, contests, athletics, dancing and gymnastics constitute, in the main, the work for this course. Required of all freshmen.

PHYSICAL EDUCATION 211, 221. (0-2) Credit 1 each semester.

A continuation of physical education 111, 121. The work done during this year is of an intermediate nature. Required of all sophomores.

### Advanced Courses

PHYSICAL EDUCATION 213. History of Physical Education (3-0) Credit 3. I.

History and development of the play movement, the sports, and physical education. A study of the contributions to the field of physical education made by outstanding physical educators in various countries, beginning with the early Greek period. Reports, discussions and class recitations.

PHYSICAL EDUCATION 333, 343. Methods in Physical Education. (2-2) Credit 3 each semester.

Qualifications of teachers, techniques, terminology, grading of activities according to age, sex, and physical abilities of children, and to space and equipment. The activities and discussions include games, exercises, contests, dancing, organized recess, class sports, management of class and large groups, construction and analysis of courses, special programs, standards of achievement, selection of material, specific problems, child development. This year-course, for teachers, is designed to meet the requirements of the State Department of Education for all classroom teachers, and is therefore required of all students majoring in education.



## DEPARTMENT OF ENGLISH

Mr. E. L. Sasser, Mr. G. W. Morton, Miss A. L. Campbell, Mr. W. H. Houston, Mrs. R. B. Isaacs, and Mr. G. A. Lockett

## Major Requirements

English	Course No.	Sem. Hrs.
Freshman Composition .....	113, 123 .....	6
Sophomore Literature .....	213, 223 .....	6
The English Language .....	353 .....	3
The Romantic Movement .....	333 .....	3
Victorian Literature .....	323 .....	3
American Literature .....	363 .....	3
Argumentation .....	313, or .....	
Usage .....	203, or .....	
Grammar .....	413 .....	3
Drama .....	443, or .....	
Shakespeare .....	433 .....	3

Minors are required to present 21 semester hours, nine of which shall be above the level of sophomore requirements and include English 353, The English Language, and 363, American Literature.

Students who plan to major in English are expected to signify the fact by consultation with the Head of the Department before the end of the sophomore year.

## DESCRIPTION OF COURSES

## Courses for Freshmen

Freshman requirements must be satisfied fully before a student may pass on to the work of the sophomore year.

## 100. DRILL. (2-0) Credit 2. I or II.

Drill exercises in the fundamentals of English Usage. For those who through placement test scores of later work show need for this drill. The work is not required but is offered as an opportunity for those who wish to take advantage of it.

## ENGLISH 113. Grammar and Composition. (3-0) Credit 3. I and II.

Intensive study of practical grammar, and the writing of short themes. Some attention is given to the reading of a representative piece of fiction or biography. Required of all freshmen.

## ENGLISH 123. Composition. (3-0) Credit 3. I and II.

Practical study of essentials of English composition. Emphasis is placed upon expository writing.

## Courses for Sophomores

Prerequisite: Creditable completion of English 113 and 123  
 ENGLISH 213. Literary Types. (3-0) Credit 3. I.  
 Study of literature through its dominant forms. Special emphasis upon principles of literary criticism, and an application of these principles to standard classics. Required of all majors and minors in English. Prerequisite: 113 and 123.

ENGLISH 223. Literary Types. (3-0) Credit 3. II.  
 This course continues the work of 213 with major emphasis upon lyric poetry. Some attention is given to literature by American Negroes. Required of all majors and minors in English. Prerequisite: 113 and 123.

ENGLISH 233. Public Address. (3-0) Credit 3. I.  
 This course places emphasis upon the practical work of speech construction, organization and delivery. Some attention is given to the reading of representative literary selections. This course, or its equivalent, 313, is especially recommended for vocational students. Prerequisites: 113 and 123.

ENGLISH 243. Journalism. (3-0) Credit 3. II.  
 Theory of and practice in different forms of modern journalism. Emphasis upon practical work. Especially recommended for vocational students. Prerequisites: 113 and 123.

ENGLISH 273. Modern Literature. (3-0) Credit 3. I.  
 Readings in various types of modern literature. Discussions and written reports. Recommended for students in Arts and Sciences. This course presupposes fair ability and skill in writing. Prerequisite: 113 and 123.

ENGLISH 283. Modern Literature. (3-0) Credit 3. II.  
 This course continues the work of 273. Some attention is given to literature by American Negroes.

ENGLISH 203. Usage. (3-0) Credit 3. I and II.  
 Practice in composition and mechanics. Upon recommendation, for repeaters of sophomore English, and any upperclassman who needs further drill in the mechanics of English usage. Upon recommendation that the failure was largely because of weakness in mechanics, this course may be substituted for any course above the required freshman course in English.

### Courses for Upperclassmen

Prerequisites: for all upperclassman courses except 313 and 413: Creditable completion of freshman and sophomore requirements.

W. H.

ENGLISH 313. Argumentation. (3-0) Credit 3. I.

Study of the principles of argumentation, debating, briefing. Emphasis upon practical presentation. Elective for all students who have satisfied freshman requirements, and who secure approval of the instructor in charge. May be substituted for any required sophomore course except 203. Prerequisite: 113 and 123.

Hrs.

ENGLISH 333. The Romantic Movement. (3-0) Credit 3. I.

Intensive study of the poetry of the Romantic movement. Emphasis upon the poetry of Byron, Shelley, Keats, Wordsworth, and Coleridge.

ENGLISH 323. Victorian Literature. (3-0) Credit 3. II.

Study of representative selections from the leading poets and prose writers of the period.

ENGLISH 353. The English Language. (3-0) Credit 3. I.

Study of the essential features in the growth and development of the language. Some attention is given to phonetics.

ENGLISH 363. American Literature. (3-0) Credit 3. II.

A survey course. Study of historical influences and literary tendencies through representative selections from chief American writers.

ENGLISH 413. Advanced Grammar. (3-0) Credit 3. I and II.

Intensive study of practical grammar. The course is open to sophomores upon special recommendation and approval. Some attention is given to the teaching of English in the public schools.

ENGLISH 433. Shakespeare. (3-0) Credit 3. I.

Brief introduction to Shakespearean drama, the character and conditions of the age. Major emphasis upon detailed study of representative plays of Shakespeare.

ENGLISH 443. The Drama. (3-0) Credit 3. II.

Brief study of origin and development through representative types from the Greek period to the present. Limited opportunity is provided for practice in play production. The course carries one laboratory period.

ENGLISH 463. The Novel. (3-0) Credit 3. II.

Study of relations between literature and social and economic conditions as revealed in outstanding examples in the field of the novel. Prerequisite: 21 hours of English.

## Graduation Requirement

### Special Requirements in English and Mathematics

All seniors are required to pass a standard objective test or its equivalent in English grammar and mechanics and show through test a fair degree of facility in correct written composition, and to pass a test in Arithmetic before they will be approved for graduation. The tests may be taken during the junior year. Drill classes are open to those who fail.

## DEPARTMENT OF MATHEMATICS

Mr. A. W. Randall, Mr. S. B. Taylor and Miss  
L. N. Turner

### Major Requirements

In addition to the courses described below, the Department of Mathematics offers the students who desire to major in Mathematics a choice of the following courses:

Solid Analytical Geometry	Projective Geometry
Modern Geometry	Advanced Calculus
Analytic Mechanics	Descriptive Geometry

For a major in Mathematics, 24 semester hours are required, at least nine of which must be courses numbered 300 and above.

Eighteen hours are necessary for a minor in Mathematics, at least six of which must be courses numbered 300 and above.

## DESCRIPTION OF COURSES

**MATHEMATICS 100.** Senior Drill (no credit) (3-0) I or II.

An intense study of business arithmetic, including the fundamental operations of integers, common and decimal fractions, denominate numbers and general business practices.

**MATHEMATICS 113.** College Algebra. (3-0) Credit 3. I or II.

Drill in solving linear and quadratic equations, elementary theory of equations, determinants, progressions, etc. Prerequisite: College Entrance.

**MATHEMATICS 123.** Trigonometry. (3-0) Credit 3. I or II.

A standard course in plane trigonometry with an introduction to spherical trigonometry. Prerequisite: Same as for Mathematics 113.



**MATHEMATICS 173, 183.** Vocational Mathematics. (3-9) Credit I or II.

A course designed for students of Home Economics, \*Agriculture, and applicants for Elementary Teachers' Certificates. It includes a thorough review of the fundamental operations in arithmetic. Problems in home making, food, clothing, farm and dairy, investment and insurance are given.

**MATHEMATICS 213.** Analytic Geometry. (3-0) Credit 3. I.

A study of the point, the straight line, the conics, graph of trigonometric, logarithmic and exponential functions. Prerequisites: Mathematics 113 and 123.

**MATHEMATICS 233.** Unified Trigonometry and Analytic Geometry. (3-0) Credit 3. II.

This course is a combination of the essential theorems and formulas in plane trigonometry and plane analytic geometry. It aims to prepare the student for an early study of the calculus, and is especially designed for Mechanic Arts students.

**MATHEMATICS 223.** Differential Calculus. (3-0) Credit 3. II.

A thorough drill in the development and the applications of the various formulae of differentiation of practical problems. Prerequisite: Mathematics 213 or 233.

**MATHEMATICS 313.** Integral Calculus. (3-0) Credit 3. I.

An intensive study of many types of integrals and their applications to special problems. An introduction to differential equations is also given. Prerequisite: Mathematics 223.

**MATHEMATICS 323.** Intermediate Calculus. (3-0) Credit 3. II.

A very comprehensive course of selected topics not found in a first course on differential and integral calculus. Prerequisite: Mathematics 223 and 313.

**MATHEMATICS 413.** Theory of Equations. (3-0) Credit 3. I or II.

A standard course in the theory of equations involving ruler and compass instructions, solutions of equations, matrices and determinants, symmetric functions, eliminants, and discriminants. Prerequisites: Mathematics 223 and 313.

**MATHEMATICS 423.** Differential Equations. (3-0) Credit 3 each semester.

A very intensive course in ordinary differential equations which involves singular solutions, total differential equations, linear differential equations, and simultaneous differential equations with an introduction to partial differential equations of the first order. Prerequisite: Mathematics 312.

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\*One semester only is required for students of Agriculture.

## DEPARTMENT OF MODERN FOREIGN LANGUAGES

Mr. C. E. Carpenter and Miss J. L. Terry

No major offered.

Eighteen hours in one subject are necessary for a minor in languages, six hours of which must be in courses numbered 300 and above.

Foreign language courses are dependent courses which may be continued through two semesters.

## DESCRIPTION OF COURSES

## FRENCH

113, 123. ELEMENTARY FRENCH. (3-0) Credit 3 each semester.

The linguistic foundation of French including the mastery of French phonetics; special emphasis on verbs and idiomatic usage.

213, 223. READING AND GRAMMAR REVIEW. (3-0) Credit 3. I.

French conversation, idiom and verb drill. The reading material is simple and graded to review and emphasize the principles of French Grammar and syntax. Outside reading is assigned to students who show ability. Prerequisite: French 123.

223. READING AND GRAMMAR REVIEW (Continued). (3-0)  
Credit 3. II. Prerequisite: French 213.

## SPANISH

113, 123. ELEMENTARY SPANISH. (3-0) Credit 3 each semester.

Drill on the principles of pronunciation and grammatical construction. During the second semester special emphasis is placed on the review of grammatical principles previously learned, on reading and on reproduction of materials from dictation.

213, 223. ADVANCED GRAMMAR AND READINGS. (3-0) Credit  
3 each semester.

Grammar review, study of idioms and idiomatic usage, conversation, memorization, and practice in reading as literature. During the second semester special emphasis is put on the study of reflexive verbs and on the formation and use of the subjunctive mode. Prerequisite: 123 or equivalent.

313. SPANISH PROSE AND FREE COMPOSITION. (3-0) Credit 3. I.

The prose tales of Pedro Antonio de Alcarcon will be used as a basis for the composition work, for class reading, translation and discussion. Prerequisite: Spanish 223.

323. GRAMMAR REVIEW AND METHODS. (3-0) Credit 3. II.

Methods of language instruction along with a review of the salient principles of grammar and pronunciation.

## DEPARTMENT OF MILITARY SCIENCE

Captain E. L. Dabney, Inf.-Res., U. S. Army, Head  
O. A. Fuller, M. A., Band Director

The United States government has direct control over the military training given at this school which is in accordance with Section 55c, National Defense Act of 1920. Over 200 U. S. rifles, calibre 30, model 1917, belts and several U. S. rifles for gallery practice with necessary ammunition for training purposes are provided by the U. S. government for the training of the Cadet Corps.

## Description of Courses

MILITARY SCIENCE 111, 121. Infantry. (0-3) Credit 1 each semester.

(a) Theoretical: National Defence Act, military courtesy and discipline, Infantry, hygiene and sanitation. (b) Practical: Infantry drill, physical training.

MILITARY SCIENCE 211, 221. Infantry. (0-3) Credit 1 each semester.

(a) Theoretical: Musketry automatic rifle. (b) Practical: Command and leadership as corporals. Prerequisite: Military Science 121.

MILITARY SCIENCE 311, 321. Advanced Infantry. (0-3) Credit 1 each semester.

(a) Theoretical: Combat principles; military history. (b) Practical: Command and leadership as officers and instructors; combat principles. Prerequisite: Military Science 321.

## DEPARTMENT OF MUSIC

O. Anderson Fuller, Georgeanna McMechen and  
William H. Houston

The aims of the Department of Music are as follows: To offer courses and maintain facilities for instruction that will meet the general and professional needs of the student; to train students as creditable and efficient performers and teachers of music; to develop a general appreciation for the best in music among the entire student body.

## FOR A DEGREE WITH MUSIC MAJOR

Courses leading to a degree with a Music Major are offered in Piano, Voice, Violin and Public School Music. All courses offered by the department bearing credit are accepted for the degree.

## Entrance Requirements for Music Majors

Entrance requirements to the music courses leading to a degree are



equivalent to those in all courses leading to a degree, although they vary in detail according to the student's major work.

Students majoring in applied music, Piano, Violin and Voice, should show evidence of elementary training and technique. Those who do not meet entrance requirements in applied music may begin study and receive one-half of the usual credit.

Students majoring in Public School Music who do not exhibit an ability to play simple standard works and accompaniments on the piano are required to elect piano.

### Other Requirements

All students majoring in music are required to participate in vocal and instrumental organizations and ensembles.

Majors in applied music are required to present a recital in the senior year of works suitable to the repertoire of a young professional pianist, violinist or singer.

Majors in Public School Music are required to present a thesis in the field of school music.

### Advanced Standing

Students applying for advanced standing in music courses must show evidence of satisfactory completion of courses equivalent to those outlined in this curriculum and must pass acceptably examination on all work in applied music. No advanced standing will be granted beyond the junior year.

## OUTLINE OF COURSE OF STUDY IN MUSIC FOR DEGREE

### FRESHMAN

First Semester	Sem. Hrs.	Second Semester	Sem. Hrs.
English, 113	(3-0) 3	English, 123	(3-0) 3
Composition and Rhetoric		Composition & Rhetoric	
Education, 113	(3-0) 3	Education, 123	(3-0) 3
Intro. to Ed. & Tch.		Intro. to Ed. & Tch.	
Foreign Language, 113	(3-0) 3	Foreign Language, 113	(3-0) 3
French		French	
Major Music Subj.	(2-4) or (3-0) 3	Major Music Subj.	(2-4) or (3-0) 3
Intro. to Music, 013	(3-0) 3	Intro. to Music, 023	(3-0) 3
Physical Education, 111	(0-3) 1	Physical Education, 121	(0-3) 1
Military Science, 111	(0-3) 1	Military Science, 121	(0-3) 1

## SOPHOMORE

First Semester	Sem. Hrs.	Second Semester	Sem. Hrs.
English, Elective	(3-0) 3	English, Elective	(3-0) 3
Education, Elective	(3-0) 3	Education, Elective	(3-0) 3
Foreign Language French, 213	(3-0) 3	Foreign Language French, 223	(3-0) 3
Major Music Subj.	(2-4) or (3-0) 3	Major Music Subj.	(2-4) or (3-0) 3
Harmony, 153 Elective	(3-0) 3 3	Harmony, 163 Elective	(3-0) 3 3
Physical Education, 211	(0-3) 1	Physical Education, 221	(0-3) 1
Military Science, 211	(0-3) 1	Military Science, 221	(0-3) 1

## JUNIOR

First Semester	Sem. Hrs.	Second Semester	Sem. Hrs.
Major Music Subj.	(2-4) or (3-0) 3	Major Music Subj.	(2-4) or (3-0) 3
Social Science Education	(3-0) 3 (3-0) 3	Social Science Education	(3-0) 3 (3-0) 3
Music History	(2-0) 2	Music History	(2-0) 2
Other Elective	(3-0) 3	Other Elective	(3-0) 3
Music Elective	(3-0) 3	Music Elective	(3-0) 3
Military Science, 311	(0-3) 1	Military Science, 321	(0-3) 1

## SENIOR

First Semester	Sem. Hrs.	Second Semester	Sem. Hrs.
Major Music Subj.	(2-14) or (8-0) 8	Major Music Subj.	(2-14) or (8-0) 8
Education	(3-0) 3	Education	(3-0) 3
Electives	5	Electives	5
Military Science, 411	(0-3) 1	Military Science, 321	(0-3) 1

## DESCRIPTION OF COURSES

## Introductory Course

MUSIC 013, 023. Introduction to Music. (3-0) Credit 3 each semester.

A course in fundamentals and elementary theory for those beginning the collegiate study of music and as a prerequisite for school music.

### History and Appreciation

MUSIC 172, 182. Music History. (2-0) Credit 2 each semester.

General course in Music History, studying ancient and modern music; the historical bases of musical works and their composition.

MUSIC 392, 302. History of Music and Appreciation. (2-0) each semester.

A study of music with illustrations and compositions, modern and contemporary music. Prerequisite: 172, 182.

### Theory of Music

MUSIC 153, 163. Harmony. (3-0) Credit 3 each semester.

A study of scales, intervals, chords and their progressive general harmonizations.

MUSIC 173, 183. School Music Methods and Materials for the Grades. (0-3) Credit 3 each semester.

A course for students preparing to teach or supervise music in the first six grades of the public schools. Songs, materials and problems and appreciation pertaining to these grades. Prerequisite: 013, 023.

MUSIC EDUCATION 203. Practice Teaching in the Grades. Credit 3 each semester.

Supervised teaching and observation.

MUSIC 253, 263. Advanced Theory and Introduction to Composition. (0-3) Credit 3 each semester.

The first half of the year is devoted to further study with the use of chords, modulations and ornamentations. The second half is an introduction to composition of the small vocal and instrumental forms beginning with analysis of the various forms. Prerequisites: 153, 163, 392, 302, 253.

MUSIC 273, 283. Instrumental Music Education. ((3-0) Credit 3 each semester.

School band and orchestra problems, organization and instrumentation. Prerequisites: one year of harmony and elementary piano.

MUSIC EDUCATION 303. Practice Teaching in the High School. (1-5) Credit 3 each semester.

Supervised teaching and observation.

MUSIC 332. Conducting. (2-0) Credit 2 one semester.

A course dealing with the technique and problems of choral and instrumental conducting. Practice is offered through the organizations. Open to a limited number of advanced students.

MUSIC 342. School Chorus Problems. (2-0) Credit 2 one semester.

The organization, direction, and materials for school choruses and instrumental ensembles.

MUSIC 352. Appreciation for Children. (2-0) Credit 2 one semester.  
 Music for children with the Victrola. Toy orchestras; projects;  
 tion.

MUSIC 373, 383. Methods and Materials for High School Music. (3-0)  
 Credit 3 each semester.

Problems in philosophy and psychology of music training; the pro-  
 music teacher and supervisor; the administration of music.  
 Prerequisites: courses in general Psychology and High School Methods.

### Applied Music

#### Elementary Courses

MUSIC 193, 103. Elementary Violin. (2-4) Credit 3 each semester.  
 The fundamentals of violin playing. DeBeriot Method. Bks. I and  
 Simple compositions.

MUSIC 113, 123. Elementary Piano. (2-4) Credit 3 each semester.  
 Studies, exercises and compositions for the development of tech-  
 nique and interpretation.

MUSIC 133, 143. Elementary Voice. (2-4) Credit 3 each semester.  
 Tone production, breathing, flexibility and phrasing. Songs chosen  
 from the best simple song literature.

MUSIC (without credit) Class methods in stringed and wind instru-  
 ments, piano and voice.

#### Intermediate Courses

MUSIC 293, 203 a, b. Intermediate Violin. (2-4) Credit 3 each se-  
 mester.

Approach to advanced studies. Exercises in change of position,  
 preparatory scale studies. Suitable compositions.

MUSIC 213, 223. Intermediate Piano. (2-4) Credit 3 each semester.  
 A continuation of exercises for technique and interpretation. Sim-  
 ple sonatas and compositions of moderate difficulty.

MUSIC 233, 243. Intermediate Voice. (2-4) Credit 3 each semester.  
 Further development of tone production, vocal embellishments,  
 songs of moderate difficulty and in one foreign language.

MUSIC (without credit). Stringed and wind instruments, piano and  
 voice.

#### Advanced Courses

MUSIC 398, 308. Advanced Violin. (2-4) Credit 3 each semester.  
 Advanced technique. Compositions of Kreisler, Raff, Dvořák  
 Borowski.



MUSIC 318, 328. Advanced Piano. (2-4) Credit 3 each semester.

Piano repertory with emphasis on the sonata and similar difficult piano literature. Special public appearances.

MUSIC 338, 348. Advanced Voice. (2-4) Credit 3 each semester.

Vocal repertory, arias from standard cantatas, oratorios, compositions of increasing difficulty in foreign languages.

MUSIC 498, 408. Advanced Violin. (2-14) Credit 8 each semester.

Continued attention to advanced technique. Kreutzer: Forty-Two Studies. Concerti: Vivaldi, Corelli, de Beriot, Mozart and Hayden. Senior recital.

MUSIC 418, 428. Advanced Piano. (2-14) Credit 8 each semester.

Advanced piano repertory with emphasis on the sonata, concertos, classical and modern piano literature of similar difficulty. Senior recital.

MUSIC 438, 448. Advanced Voice. (2-14) Credit 8 each semester.

Advanced voice repertory. Interpretation of songs and arias of classic and modern vocal literature both in the English and foreign languages. Senior recital.

#### Choral Music

MUSIC 110½, 420½. Choral Music. Credit ½ each semester.

Study and performance of sacred and secular choral music, cantatas and oratorios. These courses offer excellent, practical opportunities for expression in part singing.

#### Band Music

21. Military Science. (0-3) Credit 1 each semester.

Department maintains a military and concert band in connection with the department of Military Science. The maneuvers and activities of the band as a military unit and concert organization are of

#### Organizations

The Chorus, Mixed Glee Club, Male Chorus, Women's Glee Club, Choir, Quartettes, Orchestras, Band and other vocal and instrumental ensembles offer excellent opportunities for music participation, and are under the direct supervision of teachers.

## NATURAL SCIENCE DEPARTMENT

Mr. R. P. Perry, Mr. W. M. Booker, \*Mr. M. G. Randall,  
Dooley, Mr. B. C. Young, and Mr. J. W. Nance

## BIOLOGY

## Major and Minor Requirements

For a major in Biology, 36 semester hours are required, at least 16 must be in courses numbered 300 and above.

Twenty-four hours are necessary for a minor in Biology, at least eight must be in courses numbered 300 and above.

In addition to the above requirements the following courses are presented: Chemistry 114, 124; Physics 214, 224; and Mathematics 123.

## Description of Courses

**BIOLOGY 114.** General Biology. (2-4) Credit 4. I.

A general introduction to the animal kingdom. The student is familiarized in a general way with biological principles and the course is intended mainly for those students who have not had a course in high school Biology.

**BIOLOGY 124.** General Biology. (2-4) Credit 4. II.

A continuation of Biology 114. The first part of the semester is spent in general principles of genetics and eugenics, while the second semester is devoted to a general survey of the plant kingdom. Prerequisite: Biology 114 or equivalent.

**BIOLOGY 134.** General Botany. (2-4) Credit 4. I.

A morphological and physiological study of the organisms of the plant kingdom with special reference to the flowering plants.

**BIOLOGY 144.** General Botany. (2-4) Credit 4. II.

A survey of the plant kingdom emphasizing the structure, life cycles, methods of identification, collecting and the study of representatives of each group.

**BIOLOGY 214.** General Zoology. (2-4) Credit 4. I.

This course presupposes a course in general biology. Students who have had a course in high school biology may matriculate after consultation with the Head of Department. Special attention is given to the morphology and physiology of protozoa, poriferans, echinoderms, platyhelminths, nemathelminths, and arthropods. Considerable time is spent in classification and life histories. Prerequisite: Biology 124 or equivalent.

## NATURAL SCIENCE DEPARTMENT

Mr. R. P. Perry, Mr. W. M. Booker, \*Mr. M. G. Randall, Mr. T. P. Dooley, Mr. B. C. Young, and Mr. J. W. Nance

## BIOLOGY

## Major and Minor Requirements

For a major in Biology, 36 semester hours are required of which at least 16 must be in courses numbered 300 and above.

Twenty-four hours are necessary for a minor in Biology of which at least eight must be in courses numbered 300 and above.

In addition to the above requirements the following courses must be presented: Chemistry 114, 124; Physics 214, 224; and Mathematics 113, 123.

## Description of Courses

**BIOLOGY 114.** General Biology. (2-4) Credit 4. I.

A general introduction to the animal kingdom. The student is familiarized in a general way with biological principles and theories. This course is intended mainly for those students who have not had a good course in high school Biology.

**BIOLOGY 124.** General Biology. (2-4) Credit 4. II.

A continuation of Biology 114. The first part of the semester is spent in general principles of genetics and eugenics, while most of the semester is devoted to a general survey of the plant kingdom. Prerequisite: Biology 114 or equivalent.

**BIOLOGY 134.** General Botany. (2-4) Credit 4. I.

A morphological and physiological study of the gymnosperms and angiosperms with special reference to the flowering plants.

**BIOLOGY 144.** General Botany. (2-4) Credit 4. II.

A survey of the plant kingdom emphasizing the structure, functions, life cycles, methods of identification, collecting and representing of each group.

**BIOLOGY 214.** General Zoology. (2-4) Credit 4. I.

This course presupposes a course in general biology. Students who have had a course in high school biology may matriculate after consultation with the Head of Department. Special attention is given to the morphology and physiology of protozoa, poriferans, coelenterates, echinoderms, platyhelminths, nemathelminths, and arthropods. Considerable time is spent in classification and life histories. Prerequisite: Biology 124 or equivalent.

LOGY 224. General Zoology. (2-4) Credit 4. II.

Continuation of Biology 214, dealing with the morphology and physiology of mollusks, arthropods and certain chordates. A good part of semester is spent in a detailed study of the frog. Prerequisite: Biology 214.

LOGY 234. Agricultural Botany. (2-4) Credit 4. I.

The morphology and physiology of crop plants are considered in detail. Parasitic plants are also considered. Physiological processes germination, absorption, photosynthesis, respiration, and transpiration are given special attention.

LOGY 244. Agricultural Zoology. (2-4) Credit 4. II.

The various phyla of the animal kingdom are considered, with special attention to the anatomy and physiology of certain domestic animals. Considerable time is given to the life histories of parasitic organisms in domestic animals.

LOGY 254. Genetics. (2-4) Credit 4. II.

Course devoted to the study of the principles of heredity and variation with applications to animal and plant breeding.

LOGY 314. Human Anatomy and Physiology. (2-4) Credit 4. I.

Course is concerned with the anatomy and physiology of the muscular, and nervous systems. Prerequisite: Chemistry 124. Sciences students should present Biology 124 or its equivalent.

LOGY 324. Human Anatomy and Physiology. (2-4) Credit 4.

Continuation of Biology 314. The anatomy and physiology of circulatory, respiratory, digestive, reproductive and endocrine systems considered in detail. Prerequisite: Biology 314.

LOGY 334. Bacteriology. (2-4) Credit 4. II.

Bacteria, yeasts, molds and other fungi are studied. Special attention given to bacteria of the soil and bacteria of the household, as well as to pathogenic bacteria. Prerequisite: Biology 124 or its equivalent.

LOGY 344. Comparative Anatomy (2-4) Credit 4. I

Course gives a survey of the characteristics of each class of animals, followed by a consideration of the ontogeny and phylogeny of systems among vertebrates. Prerequisite: Biology 224.

LOGY 354. Histology and Histological Technique. (1-6) Credit 4. II.

Course deals with the technique of preparing slides and the identification of slides of representative tissues of animal body. Prerequisite: Biology 224.



## PRAIRIE VIEW STATE N. AND I. COLLEGE

\*BIOLOGY 414. Vertebrate Embryology. (2-4) Credit 4. II.  
This course deals with maturation, fertilization, cleavage, gastrulation and organogenesis, using the chick and pig as representatives.

BIOLOGY 421. Vertebrate Morphology. One hour. II.  
Various morphological theories are discussed. Students are assigned reports which they present at the meeting of the class. For Senior students only.

BIOLOGY 431. Research. (0-2) Credit 1. II.  
Open only to advanced students of Biology.

BIOLOGY 440. Seminar. No Credit.  
Must be taken by all major students.

BIOLOGY 502. Laboratory Management. (0-6).  
A course for major or minor students in the technique of collecting, preserving, and injecting specimen. Prerequisite: Biology 224

## CHEMISTRY

## Major and Minor Requirements

For a major in Chemistry 36 semester hours are required of which at least 16 must be in courses numbered 300 and above.

Twenty-four hours are necessary for a minor in Chemistry which at least eight must be in courses numbered 300 and above.

In addition to the above requirements for a major or minor in Chemistry, the following courses must be presented: Chemistry 124, 214, 224, Mathematics 113, 123, 213, 223; and Physics 214, 215, 224.

## DESCRIPTION OF COURSES

CHEMISTRY 100. Elementary Chemical Calculations. (2-4) Credit 1. I or II.

A course in problems covering theoretical and practical aspects of all freshmen in chemistry. The course is designed to aid students in general chemistry.

CHEMISTRY 114, 124. Inorganic Chemistry and Qualitative Analysis. (2-4) Credit 4. I. and II.

The course embraces an intensive study of the laws and periodic system. Qualitative analysis, involving tests for and separation of the common metallic ions, is studied during the last the second semester.

\*Not offered in 1935-1936.

CHEMISTRY 113, 123. Inorganic Chemistry for Students of Mechanic Arts. (2-2) Credit 3 each semester. I and II.

An intensive study of the principles and theories of chemistry with direct applications to the field of Mechanic Arts. The laboratory work of the second semester is devoted to a study of the chemistry of industrial processes.

CHEMISTRY 214, 224. Quantitative Analysis. (2-4) Credit 4 each semester. I and II.

The general principles of quantitative analysis along with the practical methods of analysis of engineering materials, food, fertilizers and soil. Prerequisite: Qualitative Analysis.

CHEMISTRY 234. Elementary Organic Chemistry. (2-4) Credit 4. I.

The fundamental principles of organic Chemistry for students of Home Economics and Agriculture. The course covers the important compounds and reactions of the aliphatic and aromatic series and is completed in one semester. Prerequisite: Chemistry 124.

CHEMISTRY 244. Elementary Physiological Chemistry. (2-4) Credit 4. II.

The course is designed for students of Home Economics and Agriculture and deals with the properties, digestion and metabolism of carbohydrates, proteins, and fats; the chemistry of milk and animal nutrition; blood and urine analysis. Prerequisite: Chemistry 234.

CHEMISTRY 313. Ferrous Metallurgy. (2-2) Credit 3. I or II.

Primarily for Mechanic Arts students, but may be taken by students in Chemistry. Blast furnace operation, puddling, cementation; crucible steel, Bessemer processes, open hearth process, ingot casting and mechanical treatment. Prerequisite: Chemistry 124.

CHEMISTRY 315, 325. General Organic Chemistry. (3-4) Credit 5. I. and II.

The course is designed for students majoring in the Department. The fundamental principles of pure organic chemistry are illustrated by the preparation and study of the typical representatives of the aliphatic and aromatic series. Prerequisite: Chemistry 224.

CHEMISTRY 413, 423. Industrial Chemistry. (1-4) Credit 3 each semester. I and II.

A laboratory and conference course in the industrial manufacture of cleaners, soaps, insecticides, disinfectants, lacquers, varnishes, stains, plastics, cosmetics, and pharmaceuticals. Special attention is given to the natural sources, properties, and preparation of raw materials. The course is open only to students who have completed at least sixteen semester hours of work in chemistry.

\*CHEMISTRY 402. Inorganic Chemistry. (2-0) Credit 2. I or II.

Lectures and assigned readings dealing with the chemistry and mechanism of inorganic reactions. Prerequisite: Chemistry 224.

CHEMISTRY 403. Industrial Analysis. (0-6) Credit 3. I.

A laboratory course in the examination of boiler waters, solid and gaseous fuels, lubricants and cement. Prerequisite: Chemistry 224.

CHEMISTRY 414, 424. Physical Chemistry. (2-4) Credit 4. I. and II.

The topics considered are: Pressure-volume relation of gases; vapor pressure; boiling point; freezing point and osmotic pressure of solutions; molecular and ionic theories; electrical transference and conduction; reaction rates and chemical equilibria, phase equilibria and thermo-chemistry. Prerequisite: Chemistry 224, College Physics, Calculus.

\*CHEMISTRY 432. Inorganic Preparations. (1-4) Credit 3. I or II.

A laboratory and conference course in the preparation of typical inorganic compounds. Prerequisite: Chemistry 224.

\*CHEMISTRY 442. Organic Preparations. (1-4) Credit 3. I or II.

The course involves preliminary research work in the synthesis of organic compounds and a study of the reactions of compounds of theoretical and industrial importance. Prerequisite: Chemistry 325.

CHEMISTRY 434, 444. Biochemistry. (2-4) Credit 4 each semester. I and II.

A study of the chemistry of the animal body and of the vital processes and their regulation. The laboratory work deals with metabolism studies along with the quantitative clinical examination of blood, urine and feces. Prerequisite: Chemistry 325.

CHEMISTRY 451, 461. Research. (0-2) Credit 1. I and II.

The course consists of library and laboratory work in the preparation of a thesis required of all major students. Students may register for research after consultation with the Head of the Department.

CHEMISTRY 500. Seminar. (No credit).

Reports and discussions. Required of all major students in the department.

## GEOLOGY

GEOLOGY 334. General Geology. (2-4) Credit 4. I.

A detailed study of the systems and classes of natural and artificial crystals with emphasis on their use in mineral identification; the genesis, geologic occurrence, association, and alteration products of these minerals with their value in identification and their implications as to the history and geologic relations of the rocks in which they are found. Prerequisite: Chemistry 124.

**GEOLOGY 344. Petroleum Geology. (2-4) Credit 4. II.**

Facts and theories of the origin, migration, and accumulation of petroleum as illustrated by experimental data and examples of occurrences of oil and gas in typical fields; the stratigraphy and structural conditions of the large producing oil fields of the United States. Prerequisite: Geology 334.

**PHYSICS****PHYSICS 214, 224. General Physics. (2-4) Credit 4 each semester.**

I. and II.

Lectures, recitations, and physical measurements on mechanics, properties of matter, forces, equilibrium, heat and mechanics of fluids. Second semester: Magnetism, electricity, light and radioactivity. Prerequisites: College algebra and plane trigonometry.

**PHYSICS 314. Electricity and Magnetism. (2-4) Credit 4. I.**

Prerequisite: College Physics.

**PHYSICS 324. Dynamo Electric Machinery. (3-0) Credit 3. II.**

Lectures recitations, and written reviews. A discussion of simple electric and magnetic circuits as applied to direct current machinery; characteristics of generators and motors, armature windings, systems of direct current distribution and accessory apparatus. Prerequisite: Physics 224.

**\*PHYSICS 404. Physical Optics. (2-4) Credit 4. I or II.**

A study of wave motion, lenses, light and spectrum. Prerequisite: Physics 224.

**GENERAL SCIENCE****GENERAL SCIENCE 113, 123. Introductory General Science. (2-2)  
Credit 3. I and II.**

The course is designed to give the student a general introduction to the fields of physics, biology, and chemistry; the course cuts across the subject-matter content of these sciences and interprets for the student the scientific phenomena of the world in which he lives. The course is particularly recommended to Arts and Sciences students who do not wish to pursue a major in the sciences, but may be taken by all students.

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\*Not offered in 1935-1936.



## SOCIAL SCIENCE DEPARTMENT

\*Mr. F. A. Jackson, \*Mr. H. A. Bullock, Mr. J. E. Miller, Mr. A. Bohannon, Mr. P. E. Bledsoe, Mr. L. C. Phillip

## ECONOMICS

## Major Requirements

Students majoring in the Social Sciences (Group I) with emphasis on Economics are required to divide their work as follows:

Economics .....	18 hours
History .....	12 hours
Sociology .....	6 hours
Political Science .....	6 hours
Philosophy .....	6 hours
Education (High School Methods) .....	3 hours

Nine semester hours above the Introductory Course in either Sociology or Economics, twelve semester hours in Political Science or of fifteen semester hours in History are required for a Minor in the field of the Social Sciences.

## Description of Courses

**ECONOMICS 303.** Survey in Economics. (3-0) Credit 3. I or II.

Rural life, farm production, population in rural and urban communities. Open to Home Economics students.

**ECONOMICS 313, 323.** Principles of Economics. (3-0) Credit 3 each semester.

A general survey of the field of economics dealing with production, distribution, goods, exchange, prices, supply and demand. The second semester deals with money, banking, labor problems, foreign exchange, agricultural problems and consumption.

**ECONOMICS 403.** Money and Banking. (3-0) Credit 3. I. or II.

History of money; bimetalism; legal tender; value of money; functions of banks; credit and credit instruments. Prerequisites: Economics 313 and 323 or special permission.

**ECONOMICS 443.** Business Administration. (3-0) Credit 3. II.

General survey of the entire field of Business Administration. Emphasis on administrator's relation to society, marketing, business organization and control, salesmanship. Open to Sophomores.

\*On leave of Absence, 1934-35.

**ECONOMICS 453.** Economic History of the United States. (3-0)  
Credit 3. I.

To acquaint students with economic and social bases of American History. Deals with colonial agriculture, commerce and industry, economic aspect of American Revolution, railways, rise of manufacturing, growth of trusts, and growth of trade unions.

**ECONOMICS 463.** Labor Problems. (3-0) Credit 3.

Modern problems of labor in industry. Prerequisite: Economics 313 or special permission.

**ECONOMICS 493.** Business Law. (See Mechanic Arts 483 for description).

## HISTORY

### Description of Courses

Students majoring in the Social Sciences (Group II) with emphasis on History and Government are required to divide their work as follows:

History .....	18 hours
Economics .....	6 hours
Sociology .....	6 hours
Political Science .....	12 hours
Philosophy .....	6 hours
Education (High School Methods) .....	3 hours

Nine semester hours above the Introductory Course in either Sociology or Economics, twelve semester hours in Political Science or fifteen semester hours in History are required for a Minor in the field of Social Sciences.

### Description of Courses

**HISTORY 103.** Constitutional History of the United States and Texas. (3-0) Credit 3. I. or II.

Survey course of the National Government and the Government of Texas.

**HISTORY 113, 123.** Early and Late Modern European History (1500-1930). (3-0) Credit 3 each semester.

Renaissance; Reformation; rise of middle class; foundation of democracy. Second semester: Napoleonic Wars; Reform Movement; Imperial rivalry; World War; recent trends.

**HISTORY 213.** English History. (3-0) Credit 3. I.

Survey course of English History from earliest time to the present. Background course for American History.

**HISTORY 313, 323.** History of the United States. (3-0) Credit 3 each semester.

Colonization; formation of National Government; political parties; slavery question; Civil War; reconstruction; World War; Current American problems.

**HISTORY 423.** American Diplomacy. (3-0) Credit 3. II.

Foreign policy during Revolution; Napoleonic Wars; rising nationalism; slavery; Latin American relations; "Big Sister" Policy in the Carribean. Prerequisites: History 313 and 323.

**HISTORY 403.** History of the Negro in America. (3-0) Credit 3. I or II.

The American Negro and his background. Wide reading in source material.

### GOVERNMENT

**GOVERNMENT 123.** American National Government. (3-0) Credit 3. II.

The American Political System. The Constitution and Principles.

**GOVERNMENT 223.** Introduction to Political Science. (3-0) Credit II.

Cause and Evolution of the state; theories of state; sovereignty; executives; law and colonial government.

**GOVERNMENT 333.** American City Government and Parliamentary Law. (3-0) Credit 3. I.

Government of American Cities; political parties, organization and procedure.

**GOVERNMENT 343.** State and Local Government. (3-0) Credit 3. II.

Origin and growth of State Constitution; county, town and township governments and growth; emphasis on Texas Constitution and Government.

### PHILOSOPHY

**PHILOSOPHY 313.** Introduction to Philosophy. (3-0) Credit 3. I.  
Introduction to field of Philosophy.

**PHILOSOPHY 323.** Ethics. (3-0) Credit 3. II.

Development of moral codes and ideals; conflicts of interest; personal and social ethics; ethical theories and principles.

**PHILOSOPHY 403.** Logic. (3-0) Credit 3. I or II.

Study of methods of correct reasoning, deductive proof, arguments. (Open only to Pre-Med students) or special permission.

## SOCIOLOGY

### Major Requirements

Students majoring in the Social Sciences (Group II) with emphasis on Sociology are required to divide their work as follows:

Sociology .....	18 hours
History .....	12 hours
Economics .....	6 hours
Political Science .....	6 hours
*Philosophy .....	6 hours
Education (High School Methods) .....	3 hours

\*May shift 3 hours to Sociology.

NOTE:—Students who plan to major in Sociology should take the course in Early and Late Modern European History.

### Minor Requirements

Nine or more semester hours above the Introductory Course in either Sociology or Economics, or twelve or more semester hours in Political Science are required for a minor in the field of Social Sciences.

NOTE:—History 103 will not be accepted in fulfillment of Social Sciences requirements for graduation, for majors or for minors.

### Description of Courses

**SOCIOLOGY 213.** Introduction to the Study of Society. (3-0) Credit 3. I.

Pure Sociology designed to acquaint the student with the nature and field of Social Science, the origin of Social Institutions, Social Process, and Social Pathology. No attempt is made to go into the detailed aspect of the phases but to give introductory material of Sociology which might be used for advanced study. This course forms the prerequisite for all other courses.

**SOCIOLOGY 223.** Race Relations. (3-0) Credit 3. II.

An attempt to measure racial and group contributions to our present civilization.

**SOCIOLOGY 303.** Social Case Work. (3-0) Credit 3.

This course is designed primarily to acquaint students with the individual or family method of social investigation. Actual cases are investigated.

**SOCIOLOGY 323.** The Family. (3-0) Credit 3. II.

Domestic relations: Incompatibility, divorce, illegitimacy, domestic disadvantages of modern industry and other problems that have to do with the family and its broad social aspects.



**\*SOCIOLOGY 413. Social Anthropology. (3-0) Credit 3. I.**

Social origins dealing with the historical development of man and his culture.

**SOCIOLOGY 433. Community Organization. (3-0) Credit 3. I.**

The origin of social life in community. Such studies as Housing Conditions, Public Health, Recreation and Americanization will be of great interest, ever keeping their social aspect in the foreground.

**\*SOCIOLOGY 453. Social Case Work. (3-0) Credit 3. I.**

Aims to give the student a technique of approach to the systematic study of actual social cases. Compiled and non-compiled cases will be considered.

**\*SOCIOLOGY 463. Social Research. (3-0) Credit 3. II.**

Acquaints the student with methods of social research. Both library and field methods will be used.

**SOCIOLOGY 402. Civic Sociology: Modern and Social Health Movements.** See Nursing Education 442 for description.

**SOCIOLOGY 243. Rural Sociology.**

Required of all students majoring in Education. See Education 323 for description.

**\*SOCIOLOGY 343 Social Psychology. Credit 3. I.**

The psychic basis of social life, social attitudes and the development of personality.

## DIVISION OF HOME ECONOMICS

Miss E. C. May, M. S. in H. E., Director

Miss E. J. Anderson, M. S.

Miss H. L. Bryant, B. S.

Miss M. L. Powell, M. S.

Miss I. P. Wright, M. A.

Mrs. G. C. Peters, M. S.

Mrs. A. L. Ross, M. S.

The aim of the college course in Home Economics is to inspire and stimulate interest in continued study, to train in accuracy, to help the student find her place in the social and economic world, and to increase the student's stock of information.

The course, as outlined below, is designed to meet the needs of the following groups of persons: Those who plan to teach, those who wish to enter graduate courses leading to technical and professional work, and those who wish to use such training in solving home problems.

### REQUIREMENTS FOR DEGREE

The degree of Bachelor of Science is conferred upon candidates who have completed all prescribed courses and met all other requirements.

*\_\_\_\_\_ 126 hrs of acceptable work must be completed for degree*

\*Offered in alternating years.

One hundred and twenty-eight semester hours of acceptable work must be completed before the degree is granted.

### OUTLINE OF COURSE OF STUDY IN HOME ECONOMICS

#### FRESHMAN

First Semester	Sem. Hrs.	Second Semester	Sem. Hrs.
English, 113	(3-0) 3	English, 123	(3-0) 3
Composition		Composition	
Chemistry, 114	(2-4) 4	Chemistry	(2-4) 4
Inorganic		Qualitative Analysis	
Education, 113	(3-0) 3	Education, 123	(3-0) 3
Intro. to Education		Principles of Elem'ry.	
Mathematics, 173	(3-0) 3	School Subjects	
Mathematical Analysis		Art, 122 or	(2-0) 2
Art, 112	(2-0) 2	Clothing, 123	(1-4) 3
Art Principles, or		Textiles & Clothing	
Clothing, 113	(1-4) 3	Mathematics, 183	(3-0) 3
Physical Ed., 111	(0-3) 1	Math. Analysis	
Freshman Practice		Physical Ed., 121	(0-3) 1
		Freshman Practice	

#### SOPHOMORE

First Semester	Sem. Hrs.	Second Semester	Sem. Hrs.
English, 233	(3-0) 3	English, 223	(3-0) 3
Journalism		Elective	
Chemistry, 214	(2-4) 4	Chemistry, 224	(2-4) 4
Organic		Organic	
Education, 233	(3-0) 3	Education, 223	(3-0) 3
Elementary Methods		Rural Education	
Foods, 213	(1-4) 3	Foods, 223	(1-4) 3
Elementary Nutrition		Food Problems	
Biology, 313	(2-2) 3	Biology, 323	(2-2) 3
Prin. of Physiology		Prin. of Physiology	
Physical Ed., 211	(0-3) 1	Physical Ed., 221	(0-3) 1
Sophomore Practice			

#### JUNIOR

First Semester	Sem. Hrs.	Second Semester	Sem. Hrs.
Education, 313	(3-0) 3	Education, 343	(3-0) 3
Classroom Management		Child Psychology	

First Semester	Sem. Hrs.	Second Semester	Sem. Hrs.
Economics, 313	(3-0) 3	Sociology, 323	(3-0) 3
Survey of Economics		The Family	
Biology, 314	(2-4) 4	Education, 363	(3-0) 3
Bacteriology		H. E. Methods	
Clothing, 313	(1-4) 3	Clothing, 323	(1-4) 3
Children's Clothing		Adv. Cloth. Construction	
House, 312	(2-0) 2	House, 322	(2-0) 2
Planning & Furnishing		Management	
		Foods, 323	(1-4) 3
		Meal Planning & Prep.	

## SENIOR

First Semester	Sem. Hrs.	Second Semester	Sem. Hrs.
*Education, 401	(1-0) 1	Home Nursing, 422	(2-0) 2
H. E. Problems		Foods, 423	(1-4) 3
**Education, 403	(1-5) 3	Advanced Nutrition	
Student Teaching		Clothing, 423	(1-4) 3
**House, 403	(1-4) 3	Problems in Advanced	
Practice House & Family		Clothing	
Relationships		Electives	
Parental Ed., 413	(3-0) 3		
Child Care & Training			
Foods, 413	(1-4) 3		
Advanced Nutrition			
**Parental Ed., 401	(1-4) 1		
Nursery School Obser.			
Clothing, 412	(1-4) 3		
Costume Design			

Electives

\*Taken same semester as student Teaching.

\*\*Taken either semester.

## DESCRIPTION OF COURSES

## Department of Home Economics Education

RURAL EDUCATION. (See Division of A. &amp; S., Education, 223.)

HOME ECONOMICS EDUCATION. (See Division of A. &amp; S., Education 363.)

HOME ECONOMICS PROBLEMS. (See Division of A. &amp; S. Education 401.)

TEACHING HOME ECONOMICS SUBJECTS. (See Division of A. & S. Education 403.)

#### Department of Applied and Related Art

ART 112. Related Art. (2-0) Credit 2. I.

Art principles and their application to home problems.

#### Department of Child Training and Health

PARENTAL EDUCATION 413. Child Care and Training. (3-0) Credit 3. I.

A study of the growth and development of the child.

PARENTAL EDUCATION 401. Nursery School Observation. (1-0) Credit 1. I. or II.

Play activities and habit formation noted.

HOME NURSING 422. (2-0) Credit 2. II.

Elementary methods of preventing diseases and caring for the sick in the home.

#### Department of Foods

FOODS 213. Elementary Nutrition. (1-4) Credit 3. I.

Relation of food and health. Etiquette in various methods of preparing and serving meals.

FOODS 223. Food Problems. (1-4) Credit 3. II.

Scientific principles applied to cooking processes. Emphasis on management factors including budgets on time and money involved in meal preparation.

FOODS 323. Meal Planning and Preparation. (1-4) Credit 3. II.

Emphasis on processes of preparation of well planned menus.

FOODS 413, 423. Advanced Nutrition. (1-4) Credit 3 each semester.

Principles of normal human nutrition and application made of them to practical feeding problems of their individual and of large groups.

#### Department of Clothing

CLOTHING 123. Textiles and Clothing. (1-4) Credit 3. II.

Selection, construction and care of fabrics and clothing.

CLOTHING 313. Children's Clothing. (1-4) Credit 3. I.

Problems involved in the selection and construction of garments for children and infants.

CLOTHING 323. Advanced Garment Construction. (1-4) Credit 3. II.

Practice in the application of the principles of costume design; the development of technique in the construction of various types of garments.



**CLOTHING 412.** Costume Design. (0-4) Credit 2. I.

Design and its direct relation to clothing. It is based upon Art 112 and is a prerequisite to Clothing 423.

**CLOTHING 423.** Advanced Problems in Clothing. (1-4) Credit 3. II.

Designed for those who plan to major in clothing; includes modeling and draping with the use of the dress forms.

### Department of the House

**THE HOUSE 312.** House Planning, Furnishing. (2-0) Credit 2. I.

Knowledge in development and judging house plans for specific locations and those adapted to meet the needs of groups of varying income levels.

**THE HOUSE 322.** Household Management. (2-0) Credit 2. II.

Designed to give the student an opportunity to study some of the financial problems of the home.

**THE HOUSE 403.** Supervised Household Management—Practice House. (1-14) Credit 3. I or II.

Experiences in group living and opportunities to practice skills and techniques. A course of six weeks duration.

### ONE AND TWO YEAR COURSES

The one and two year courses are offered for the benefit of three classes of students, (1) Those who cannot afford the time or expense of taking a longer course and who desire to apply their limited time directly to acquiring more skill in some phase of home economics with a view to following it as a trade; (2) For those who are engaged in some trade, but who feel the need of acquiring more skill and efficiency in the work in which they are at present engaged; (3) For the benefit of those who are deficient in college entrance.

English, Mathematics, and general science related to the course will be required of all students who register for the one and two year courses. The greater part of the time will be spent in doing the practical work in the field in which the individual is interested. Other subjects will be arranged according to the needs of the students.

### Beauty Culture (One Year)

The object of this course is to fit the student for work in larger beauty parlors and also to prepare her to take complete charge of a shop in a small town.

**BEAUTY CULTURE.**—Practice work will be given in all phases of beauty culture and will include a knowledge and care of equipment and shop cleanliness and shop management.

**Dressmaking (Two Years)**

The purpose of this course is to prepare the student to become a practical dressmaker and garment repairer.

**DRESSMAKING.**—This course includes the use of commercial patterns, drafting and designing, constructing and renovating garments of various types, also practice in shop management.

**Cooking (Two Years)**

The object of this course is to prepare the student not only to be a competent cook, but will also be able to manage cafeterias, restaurants, lunch rooms, and to take care of parties.

**COOKING.**—Practice work will be given in planning and preparing and serving meals for all occasions.

**Housemaids (Two Years)**

The object of this course is to prepare maids who are skillful, responsible and intelligent.

**HOUSEMAID.**—This course includes the performance of household duties in a systematic manner.

**DIVISION OF MECHANIC ARTS**

J. J. Abernethy, M. S. in M. E., Director

C. L. Wilson, M. E., M. S.

F. G. Fry, B. S. in E. E.

N. A. Jones

R. F. Johnson

Wm. Cook

J. M. Wilson

R. Adams

G. C. Bell

L. I. Miller, B. S. in C. E.

Sadie Allen Johnson

H. E. Fuller

A. G. Cleaver

Edward Johnson

T. H. Brittain

Henrietta Farrell, B. S.

I. J. Collier

D. W. Martin, B. S.

The Division of Mechanic Arts offers four year courses in:

Building Construction

Industrial Arts Education

Stationary Engineering

Trade and Industrial Education

The Division offers two year courses in the following industries:

Auto Mechanics	Machine Shop Practice
Brick Masonry	Painting and Decorating
Broom and Mattress Making	Plumbing and Steam Fitting
Carpentry and	Printing
Cabinet Making	Stationary Engineering
Electricity	Shoe Repairing
Laundering	Tailoring and Garment Making

The first two years' work is similar for all courses. The student selects the industrial work with reference to its bearing on the course in which he plans to major during the last two years.

## OBJECTIVES

### Building Construction

The aim of this course is to give the student practical and theoretical training in architecture and building construction in order that he may go out and serve as a general building contractor.

### Industrial Arts Education

The objective of this course is to prepare teachers of industrial work and drawing for the public schools.

### Stationary Engineering

The objective of this course is to give practical and theoretical training in the fundamentals of steam and electrical generation. Graduates of the course will be prepared to operate a modern power plant.

### Trades and Industrial Education

This course is designed to meet the needs of vocational teachers. Students completing same are qualified, under the state plan for vocational education, for the general continuation and trade and industrial schools.

## Required Courses

General Education	Semester Hours
English .....	9
Mathematics .....	6
Sociology .....	6
Public Speaking .....	3
History .....	6
Economics .....	6

Drawing .....	6
Chemistry .....	4
Physics .....	4
Industrial Laboratory Courses .....	20
Courses required by the State Department of Education for Smith-Hughes certificate and other courses in educa- tion suited to the needs of the student.....	24
Electives .....	26
<b>Total .....</b>	<b>120</b>

### Two Year Courses

Two-year courses are offered for the benefit of two classes of students: (1) Those who cannot afford the time or expense of taking a longer course and who desire to apply their limited time directly to acquiring more skill in some one industry with a view of following it as a trade; (2) for the benefit of those who are engaged in some industry but who feel the need of acquiring more skill and efficiency in the work in which they are at present engaged.

### Special Students

The Division of Mechanic Arts will admit individuals for special programs of study upon approval of the Principal and Director.

Short courses in Mechanical Drawing, House Drawing, Plumbing, Auto Mechanics, and Painting will be organized upon the receipt of five applications in each branch. These courses will be considered extension work, and are primarily for persons of mature age.

### Admission

Admission to the Division of Mechanic Arts has the following requirements:

In order to pursue the courses leading to a degree the student must satisfy the same entrance requirements as are required for entrance to the freshman college class.

In order to enter as a special student the applicant must be at least sixteen years of age, must have completed the seventh grade, and in all cases admission must be approved by the Principal.

### Graduation Requirement

One hundred and twenty-eight semester hours of work must be completed as outlined in the course of study for the division before the degree of Bachelor of Science is granted.

On satisfactory completion of the first two years work the student is granted a certificate in the industry taken.



## OUTLINE OF COURSES IN MECHANIC ARTS DIVISION

## FRESHMAN

First Semester	Sem. Hrs.	Second Semester	Sem. Hrs.
Vocational Math., 173	(3-0) 3	Mathematics, 113	(3-0) 3
Chemistry, 112 (Applied to M. A. Students)	(1-2) 2	Chemistry, 122 (Applied to M. A. Students)	(1-2) 2
Drawing, 112	(0-6) 2	Drawing, 122	(0-6) 2
English, 113	(3-0) 3	English, 123	(3-0) 3
*Industrial Lab., 115	(0-15) 5	*Industrial Lab., 125	(0-15) 5
	15		15

## SOPHOMORE

First Semester	Sem. Hrs.	Second Semester	Sem. Hrs.
Physics, 214	(2-4) 4	Physics, 224	(2-4) 4
†Mathematics, 233	(3-0) 3	Mathematics, 223	(3-0) 3
Drawing, 212	(0-6) 2	Drawing, 222 or 242	(0-6) 2
Mechanism, 213	(3-0) 3	†Surveying, 262	(0-6) 2
*Industrial Lab., 215	(0-15) 5	*Industrial Lab., 225	(0-15) 5
	17		17

## BUILDING CONSTRUCTION, OPTION

## JUNIOR

First Semester	Sem. Hrs.	Second Semester	Sem. Hrs.
Hist. of Construct., 353	(3-0) 3	Strength of Materials, 323	
Calculus, 313	(3-0) 3		(3-0) 3
Statics, 313	(3-0) 3	Building Construct., 363	(3-0) 3

†Students taking Industrial Laboratory work in Broom and Mattress Making, Painting, Printing, and Tailoring may substitute for these courses.

\*Students may select Industrial Laboratory work from the following: Auto Mechanics, Broom and Mattress Making, Brick Masonry and Plastering, Electrical Repair Work, Carpentry and Cabinet Making, Machine Shop Practice, Laundry and Dry Cleaning, Printing and Linotype Operating, Plumbing and Steam Fitting, Stationary Engineering, Shoe Making, Tailoring and Garment Making, Painting and Decorating. Twenty semester hours credit are required in one industry.

First Semester	Sem. Hrs.	Second Semester	Sem. Hrs.
Mas'ry & Concrete, 112 (0-6)	2	Const. History, 103	(3-0) 3
Materials of Construction, 332		Electrical Wiring, 122	(0-6) 2
	(2-0) 2	Education, 383	(3-0) 3
Principles of Arch., 372 (1-6)	3	Arch. Drawing, 322	(0-6) 2
	<hr/>		<hr/>
	16		16

## SENIOR

First Semester	Sem. Hrs.	Second Semester	Sem. Hrs.
Economics, 313	(3-0) 3	Business Methods, 403	(3-0) 3
Business Law, 493	(3-0) 3	Reinforced Concrete, 422	(2-0) 2
Heating & Ventilation, 433		Estimating Contracts &	
	(3-0) 3	Specifications, 483	(3-0) 3
Plumbing, 112	(0-6) 2	Painting & Decorating, 122	
Arch. Drawing, 432	(0-6) 2		(0-6) 2
Education, 293	(3-0) 3	Structural Design, 443	(2-3) 3
		Education, 283	(3-0) 3
	<hr/>		<hr/>
	16		16

## INDUSTRIAL ARTS EDUCATION, OPTION

## JUNIOR

First Semester	Sem. Hrs.	Second Semester	Sem. Hrs.
Architectural Drawing 332 or		Architectural Drawing 342 or	
Machine Drawing 312 (0-6)	2	Machine Drawing 322	(0-6) 2
Education 113	(3-0) 3	Education 283	(3-0) 3
Education 353	(3-0) 3	Education 383	(3-0) 3
*Industrial Elective	(0-6) 2	*Elective	3
Vocational Guidance 373 (3-0)	3	*Industrial Elective	(0-6) 2
*Elective	3	Constitutional History 103	3
	<hr/>		<hr/>
	16		16

## SENIOR

First Semester	Sem. Hrs.	Second Semester	Sem. Hrs.
Economics, 313	(3-0) 3	Shop Management, 463	(3-0) 3

\*Selected upon advice and approval of the Director.

First Semester	Sem. Hrs.	Second Semester	Hrs. Sem.
English, 233	(3-0) 3	Education, 483, 303, or 203	(3-0) 3
Education, 333	(3-0) 3	Education, 223	(3-0) 3
Education, 293	(3-0) 3	*Elective	3
Arch. Drawing, 432, or		Arch. Drawing, 442, or	
Machine Drawing, 412	(0-6) 2	Machine Drawing, 432	(0-6) 2
*Industrial Elective	(0-6) 2	*Industrial Elective	(0-6) 2
	<hr/> 16		<hr/> 16

## STATIONARY ENGINEERING, OPTION

## JUNIOR

First Semester	Sem. Hrs.	Second Semester	Sem. Hrs.
Calculus, 313	(3-0) 3	Strength of Materials, 323	(3-0) 3
Statics, 313	(3-0) 3	Kinetics, 342	(2-0) 2
Machine Drawing, 312	(0-6) 2	Machine Drawing, 322	(0-6) 2
Thermodynamics, 333	(3-0) 3	Steam and Gas Engine, 364	(3-3) 4
*Elective	2	Education, 383	(3-0) 3
Machine Tool Work	(0-6) 2	Const. History, 103	(3-0) 3
	<hr/> 16		<hr/> 17

## SENIOR

First Semester	Sem. Hrs.	Second Semester	Sem. Hrs.
Economics, 313	(3-0) 3	Machine Design, 423	(3-0) 3
Business Law, 493	(3-0) 3	Hydraulics, 423	(3-0) 3
Heating & Ventila. 433	(3-0) 3	Electrical Eng., 424	(3-3) 4
Electrical Eng., 414	(3-3) 4	Shop Management, 463	(3-0) 3
Education, 293	(3-0) 3	Education, 283	(3-0) 3
	<hr/> 16		<hr/> 16

\*Selected upon advice and approval of the Director.

## DESCRIPTION OF COURSES

## AUTOMOBILE MECHANICS

\*AUTO MECHANICS 115. (0-15) Credit 5. I.

This course covers the history of the automobile; trade terms, use and care of tools, and a study of the power and transmission systems.

AUTO MECHANICS 125. (0-15) Credit 5. II.

Continuation of course 115, including a study of front axles, bearings, brakes, general repairs, and maintenance.

AUTO MECHANICS 215. (0-15) Credit 5. I.

This course covers the study of engine, types of bearings, valves, methods of adjusting, lubricating and practice in engine tuning.

AUTO MECHANICS 225. (0-15) Credit 5. II.

This course covers the study of the clutch, types, installing and methods of adjusting, transmissions: types, bearings, and lubrication. Rear axles and differentials: types, functions, adjusting and methods of lubricating same; pistons: fitting to cylinders, types of pistons and rings, fitting piston rings: the steering gear: adjusting, lubricating and testing.

## BROOM AND MATTRESS MAKING

BROOM MAKING 115, 125. (0-15) Credit 5. I and II.

Instruction in the assortment of broom corn, trimming and seeding by machinery, putting the corn into working order, dying and bleaching broom corn, names, use and care of tools and machinery, making plain light household brooms, scraping, sewing, clipping and bunching brooms in dozen lots.

MATTRESS MAKING 115, 125. (0-15) Credit 5. I and II.

Instruction in the names, use and care of mattress making tools and machines, measuring, cutting and making ticking for the  $\frac{1}{2}$ , 2-3, and  $\frac{3}{4}$  mattress, estimating the amount of ticking for the different sizes of mattresses. This course also includes a study of different kinds and amounts of filling for single mattresses, how to fill, adjust, tack, and rim single mattresses, how to make new single mattresses and pillows and how to renovate all single mattresses and pillows.

BROOM MAKING 215, 225. (0-15) Credit 5. I and II.

Instruction in making large household brooms, warehouse brooms; the different types and styles of finishes, whisk brooms, ceiling or wall brooms; quantity and cost estimating; also instruction in mop making.

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\*All industrial laboratory courses are given 6 hours per week for 2 credits for students not enrolled in the Division and for all students during the Junior and Senior years.



MATTRESS MAKING 215, 225. (0-15) Credit 5. I and II.

Instruction in the different kinds and grades of mattress ticking, cutting and making ticking for the full mattresses, doufold mattresses, day beds, and baby beds. This course also includes the making of non-tack and sectional feather mattresses, making pillows and renovating mattresses.

### ELECTRICITY

ELECTRICITY 115. (0-15) Credit 5. I.

The study of electro-magnets, induction, measurement of current, voltage, power, and energy in different circuits; dry cells, wet cells, and storage batteries, electric wiring: materials and their properties, typical circuits, cleat open knob and tube wiring, metal and wood moulding. Cable B. X. requirement of N. E. C. and the winding of small motors.

ELECTRICITY 125. (0-15) Credit 5. II.

Electric wiring continued, conduit systems and installation of multiple and series circuits; N. E. C. requirements. Electric Construction; design of circuits of small layout of light and power, computation of losses in wire.

ELECTRICITY 215. (0-15) Credit 5. I.

Electric construction continued. Design of circuits of large layout. causes and remedies for losses.

ELECTRICITY 225. (0-15) Credit 5. II.

Electric construction continued, installation of complicated systems, blue print reading, estimating costs, meter reading, telephone batteries, care and maintenance of motors and generators, operation of switch-board; study of underground cable and practical experience at power house.

ELECTRICAL ENGINEERING 414, 424. (3-3) Credit 4. I and II.

A study of direct machines with reference to the fundamental laws of electricity, the important principles of alternating current machinery, laboratory tests and the operation of electrical equipment. Prerequisites: Physics 214 and Calculus 313.

### DRAWING

DRAWING 112, 122. Engineering Drawing. (0-6) Credit 2. I and II.

Selection and use of drawing instruments, construction of geometrical figures, lettering, orthographic projection, sections and pictorial drawing.

DRAWING 212. Descriptive Geometry. (0-6) Credit 2. I.

More advanced problems than Engineering Drawing. Practical applications of the principles involved. Prerequisite: Engineering Drawing 122.

DRAWING 222. Mechanical Drawing. (0-6) Credit 2. II.

Projection drawing, developments, intersections, and the elements of cabinet and sheet metal drafting. Prerequisite: Descriptive Geometry 122.

DRAWING 242. Architectural Drawing. (0-6) Credit 2. II.

Elements of architectural drafting including conventions and details.

DRAWING 372. Principles of Architecture. (0-6) Credit 3. I.

Elementary principles of architectural design as applied to residences and small buildings.

DRAWING 312, 322. Machine Drawing. (0-6) Credit 2. I and II.

Conventional representation, detail and assembly drawings, modern drafting room systems and the reproduction of drawing. Prerequisite: Drawing 212.

DRAWING 342. Architectural Drawing. (0-6) Credit 2. II.

A study of the architectural conventions and details, special attention to the development of a high standard of lettering and draftsmanship. Prerequisite: Descriptive Geometry 212.

DRAWING 432, 442. Architectural Drawing. (0-6) Credit 2. I and II.

Preparation of a complete set of working drawings for a small building. SECOND SEMESTER—Advanced work in planning and architectural design. Prerequisite: Drawing 342.

DRAWING 412, 432. Machine Drawing. (0-6) Credit 2. I and II.

Advanced work in the drafting of machine parts, kinematic drawing, and elementary problems in machine design. Prerequisite: Drawing 322.

## ENGINEERING

MECHANIC ARTS 213. Mechanism. (3-0) Credit 3. I.

Principles underlying the actions of the elementary combinations of all machines. Prerequisite: Applied Mathematics 123, Parallels: Mathematics 213 and Drawing 212.

MECHANIC ARTS 262. Surveying. (0-6) Credit 2. II.

Elementary surveying problems; field methods, and practical problems. Prerequisite: Mathematics 213 and Drawing 112.

MECHANIC ARTS 313. Statics. (3-0) Credit 3. I.

A study of statics with applications to stresses in structures; center of gravity and moment of inertia. Prerequisite: Mathematics 223 and Physics 224.

MECHANIC ARTS 323. Strength of Materials. (0-3) Credit 3. II.

Behavior of Materials subjected to tension, compression, and shear; riveted joints, torsion, strength and stiffness of simple and continuous beams; bending moments and shear forces in beams; and the design of beams and columns. Prerequisite: Statics 313.

MECHANIC ARTS 332. Materials of Construction. (2-0) Credit 2. I.

A detailed study of building materials with special emphasis on their use in construction.

MECHANIC ARTS 363. Building Construction. (3-0) Credit 3. II.

A study of the common methods of building construction; occasional visits to buildings under construction. Prerequisite: Materials of Construction 332.

MECHANIC ARTS 353. History of Construction. (3-0) Credit 3. I.

This course is designed to give the student a brief background in architectural history.

MECHANIC ARTS 333. Thermodynamics. (3-0) Credit 3. I.

Fundamental laws and general equations of heat generation and transfer; laws of gases and mixtures, properties of saturated and superheated vapors with applications. Prerequisite or parallel: Mathematics 313 and Physics 224.

MECHANIC ARTS 342. Kinetics. (3-0) Credit 3. II.

Laws of rectilinear and curvilinear motion, kinetics, friction, work energy, and power. Prerequisite: Statics 313 and Mathematics 313.

MECHANIC ARTS 364. Steam and Gas Engineering. (3-3) Credit 4. II.

Heat power engineering including steam engines, boilers, turbines, internal combustion engines, fuels and combustion, power plant equipment, and air compressors. Prerequisite: Thermodynamics 313.

MECHANIC ARTS 433. Heating and Ventilation. (3-0) Credit 3. I.

Fundamental principles of heating and ventilation, heat transmission of materials, different methods of heating, piping layouts, temperature control, and air conditioning.

MECHANIC ARTS 425. Machine Design. (3-0) Credit 3. II.

Elements of machines, design of fastenings, joints, gearing, belting, frames and attachments. Prerequisite: Strength of Materials 323.

MECHANIC ARTS 443. Structural Design. (2-3) Credit 3. II.

Application of the principles of mechanics and strength of materials to the coordinated, group design of an entire structure. Prerequisite: Strength of Materials 323.

MECHANIC ARTS 463. Shop Management. (3-0) Credit 3. II.

Organization, shop location, arrangement of machinery and service equipment, orders, records, purchasing, storing, planning, routing, scheduling, and general management.

## LAUNDERING

LAUNDERING 115. (0-15) Credit 5. I.

Starch making, soap solution, and bleaching agents. Grading, checking in, checking out, marking, separating, and wrapping. Finishing,

flat work, starch work, pleated work, shirts, collars, and uniforms. Mangle, care of, and operation.

LAUNDERING 125. (0-15) Credit 5. II.

Care and operation of Marking Machines. Washing silks, flannels, and woolens. Care and operation of drying machines.

LAUNDERING 215. (0-15) Credit 5. I.

A study of the various kinds of cleaning solutions. Pressers, types of mechanism, care and operation of pressers, padding and operation. Dry Cleaning machines, care of and operation. Extractors, care of and operation.

LAUNDERING 225. (0-15) Credit 5. II.

Pressing silk dresses, woolen dresses, woolen suits and ties. Laundry bookkeeping and management.

### MACHINE SHOP PRACTICE

MACHINE SHOP PRACTICE 115. (0-15) Credit 5. I.

Uses and care of machinist measuring tools, hand tools. Bench work—laying out, filing, laying out for drilling and drilling. Properties of metals, selecting saw blades for various metals, sharpening drills for various metals, and a careful study of rake, clearance, and lead. Types of drill presses, operation of drill press, setting up work for flat and angular drilling. The grinder and grades of stones used. The shaper, shaper tools, setting up work and making parallel blocks and cutting keyways.

MACHINE SHOP PRACTICE 125. (0-15) Credit 5. II.

Lathe study, counter sinking, setting up work in lathe, plain turning and tool grinding. Thread cutting—right and left hand threads. Chuck and mandrel work, taper turning, boring in lathe, boring to dimensions. The planer, setting up work and planning to dimensions. The milling machine, a thorough study of the index head, milling square surfaces, hexagon surfaces, etc., milling keyways for plain and wood-ruff keys. Gear cutting, spur gears, miter gears, etc. Practice jobs involving the use of drill, planer, shaper, lathe and miller.

### MASONRY

MASONRY 115, 125. (0-15) Credit 5. I and II.

Study of materials and their use, names and uses of tools, simple construction in brick and tile, face brick construction, ornamental work in brick and cement.

MASONRY 215, 225. (0-15) Credit 5. II.

Continuation of course 125 including lathing and plastering of all kinds, theory and practice in concrete work, tile setting and general building construction.

## PAINTING

## PAINTING 115. (0-15) Credit 5. I.

Study of the various kinds of paints, varnishes, stains, laquers, and their ingredients. Colors, their relation and recognition; the study of tools and equipment and their uses.

## PAINTING 125. (0-15) Credit 5. II.

Study of the preparation of exterior surfaces, mixing and applying paints and the effects of weather conditions upon a paint job; color analysis and color matching.

## PAINTING 215. (0-15) Credit 5. I.

Study in preparing interior surfaces, blending colors with furniture and effects of position and lights upon interiors; modernistic wall finishing.

## PAINTING 225. (0-15) Credit 5. II.

Study of the simple steps in paper hanging, shop management and common furniture finishing.

## PLUMBING

## PLUMBING 115. (0-15) Credit 5. I.

This course comprises the care and use of tools, study of plumbing and heating, measuring, cutting and threading steel pipe, cutting cast iron pipe and caulking cast iron pipe.

## PLUMBING 125. (0-15) Credit 5. II.

Lead bending, shaping, and wiping. Roughing in for plumbing fixtures and heating; practice of wiping branch joints of all description, installation of fixtures and venting.

## PLUMBING 215. (0-15) Credit 5. I.

Study of small heating systems; installation of boilers, installation of one, two pipe, and vapor systems, installation of steam transmission lines, making layouts from plumbing codes, etc.

## PLUMBING 225. (0-15) Credit 5. II.

Making estimates for labor and material for small plumbing and heating jobs and directing labor on small jobs. Distribution of hot and cold water; estimating yearly supplies for average boarding schools.

## SHEET METAL 115. (0-15) Credit 5. I.

This course comprises designing, layouts, templates, computation, soldering, brazing, seaming and the study and use of sheet and bar material.

## SHEET METAL 125. (0-15) Credit 5. II.

This course covers the different types of sheet and wrought-iron work as applied to furniture, building construction and ornament. Welding, brazing, die, curb and bar constructions are included. Prerequisite: Course 125.



## PRINTING

## PRINTING 115. Hand Composition. (0-15) Credit 5. I.

The type case, use of composing stick, justification, spacing, proofing, correcting, distribution, care of type, care of materials, caps and small caps, using italics, punctuation, division of words, indention, setting poetry, the point system, leader and figure work, small jobs: tickets, visiting and business cards, letterheads and envelopes.

## PRINTING 125. Advanced Composition. (0-15) Credit 5. II.

A continuation of course 115, in which more complicated jobs are set, such as: commercial advertisements, business stationery, bill heads, statements, receipts, etc. Stone work: imposition and make-up of newspaper and book forms, cover pages, etc. are also taken up. Prerequisite: Course 115.

## PRINTING 215. Linotype Operating. (0-15) Credit 5. I.

This course deals primarily with operating, giving enough mechanical instruction necessary to operate the machine successfully. The various types and styles of jobs commonly set on the linotype are emphasized and practiced. Special emphasis is placed on accuracy and speed. Prerequisite: Printing 115, 125.

## PRINTING 225. Linotype Operating and Mechanism. (0-15) Credit 5. II.

This course is a continuation of course 215. A more thorough study of and practice in composing the more intricate and tabular forms of job composition is given. Mechanism: A study of the assembling, casting and distributing mechanism. Prerequisite: Course 215.

## PRINTING 215A. Platen Press-work and Bindery, (0-15) Credit 5. I.

Introduction to platen presses; starting and taking care of different types of presses; press adjustments; hand feeding; press preparation; make ready and operating automatic feeder, make ready on simple forms, the care and operation of the cutter, stitcher, folder, and other press-room equipment. Book bindery, padding and other bindery work are also given. Prerequisite: Course 115.

## PRINTING 225A. Cylinder Presswork. (0-15) Credit 5. II.

Introduction to the cylinder press; mechanical adjustments, make-ready; newspaper and book forms. Advanced cylinder presswork: advanced problems in presswork, (half tone forms, etc.). Prerequisite: Printing 215A.

## SHOE MAKING

## SHOEMAKING 115. (0-15) Credit 5. I.

Care of shop, care and use of tools; making bristled waxed thread ends, sewing with hand sewing awl, tempering sole leather, moulding

whole and half soles for bottom use, fitting half soles, sewing rips in uppers and soles by hand.

SHOE MAKING 125. (0-15) Credit 5. II.

Selection of lasts to correct the shape of shoes to be repaired; nailing soles previously fitted, repairing leather and wood heels with leather, fitting wood heels on ladies shoes, fitting rubber heels, lock stitching, trimming edges by hand, classification of sole and upper patch leather, fitting needles and the repair of the universal feed machine, getting out lines of vamp, quarter and sole patches, putting on cement, vamp and sole patches; sewing soles the hand method.

SHOE MAKING 215. (0-15) Credit 5. I.

The care of the finishing machine, fitting and preparing cement soles, repairing light half soles on shoes and the history of foot wear; drafting shoe uppers and boottops, building up and enlarging lasts, cutting and fitting insoles, repairing turn soles by the turn method; sewing welts, putting on plain bottoms, stitching soles with machine and trimming and finishing edges with machine.

### STATIONARY ENGINEERING

STATIONARY ENGINEERING 115. (0-15) Credit 5. I.

Nomenclature of power plant equipment and tools. Steam fittings, and heat insulation. Choice and application of lubricants. Steam boilers, types, settings, and operation. Boiler inspection and insurance, fuels, feed water heating, pumping and regulation.

STATIONARY ENGINEERING 125. (0-15) Credit 5. II.

Reciprocating engines, air compressors, mechanical drives. Generation of electrical energy. Steam heating systems and accessories. Reading and testing of meters and gages. Power plant switchboards.

STATIONARY ENGINEERING 215. (0-15) Credit 5. I.

Steam turbines, condensers and turbine accessories. Refrigeration, and ice making. Air conditioning. Plant repair work, including steel and bronze welding, soldering, babbiting.

STATIONARY ENGINEERING 225. (0-15) Credit 5. II.

Erection of power plant equipment. A study of hoisting apparatus, and the application of slings, hitches, jocks, cribbing, skids, and rollers to heavy machinery. Costs of erection. Plant records, and the management of a power plant.

### TRADES AND INDUSTRIAL EDUCATION

INDUSTRIAL EDUCATION 312. Trade Analysis. (2-0) Credit 2. I.

The student must know a trade which will be divided into its several parts, as: units, operations, jobs, sciences, mathematical content. Prerequisite: At least two years of trade experience.

**INDUSTRIAL EDUCATION 322. Job Analysis. (2-0) Credit 2. II.**

This course will deal with the procedure involved in breaking specific jobs or type jobs into skills, operating points and human and mechanical operating points. Prerequisite: at least two years of trade experience.

**INDUSTRIAL EDUCATION 412. Course Making. (2-0) Credit 2. I.**

Methods of outlining courses of study to meet the needs of the different types of classes. Each student will make a complete course for subject in which he has had most experience.

**INDUSTRIAL EDUCATION 302. Methods of Teaching and Class Management. (2-0) Credit 2.**

Organization of equipment and economical ways of securing materials as teaching aids; the teaching steps and procedures; discipline and individual adjustment; grading, records and reports.

**INDUSTRIAL EDUCATION 402. Organization of Instructional Material. (2-0) Credit 2.**

From material obtained from occupational analysis teachable content is organized. Lesson plans, job sheets are prepared.

**INDUSTRIAL EDUCATION 462. Philosophy of Vocational Education. (2-0) Credit 2.**

A study of the principles underlying vocational education, types of vocational schools and classes, efficiency factors in vocational education, the Smith Hughes act and the Texas State plan for vocational education with special reference to industrial educational.

**INDUSTRIAL EDUCATION 372. Vocational Guidance. (2-0) Credit 2.**

A study of the rise and development of the movement and of surveys and their application to the problem. A careful consideration of personnel functions and administration in education, in business and industry; and the preparation in education, and classification of occupational information for use in guidance and placement.

**INDUSTRIAL EDUCATION 482. Social and Economic Factors affecting Industrial Education. (2-0) Credit 2.**

A study of economic problems affecting industry, including the theories of labor, theories of management, and the problem of rewards to stockholders, managing employees and workmen, production, organization and practices, distribution, consumption, problems of control, and standards of efficiency in industry, with special emphasis on the economic result of efficient industrial education.

### EXTENSION COURSES

Under the Federal Vocational Educational Act, the college offers extension courses in Industrial Education in centers where a sufficient number of persons approved by the Local Director of Industrial Edu-

cation, are interested in one subject to make such an arrangement possible. The time devoted to each course is thirty clock hours.

These extension courses are planned to meet the requirements of the State Board for Vocational Education for certification of teachers of all types of trades and industrial work.

The list of extension courses now include the following: For shop, related subject and part time and trade extension teachers: Trade analysis, Job analysis, Course making, Methods of teaching and class management, Organization of Instructional Material, Philosophy of Vocational Education, Vocational Guidance.

Application for such extension classes should be made either to the local Director or State Director of Industrial Education.

Note: Principals and other teachers already in the service will be permitted to enter resident classes in Philosophy of Vocational Education, Vocational Guidance and Social and Economic factors affecting Industrial Education for college credit upon the approval of the Director of the division which they majoring.

### WOOD-WORKING

WOODWORK 115, (0-15) Credit 5. I.

Names and uses of tools, names and uses of joints. Cabinet woods, their properties and characteristics. Simple projects, requiring skill in the use of the saw, plane and square; problems in measurement, board measure and hand sanding. This course is designed chiefly for those who have had little or no experience with tools.

WOODWORK 125, (0-15) Credit 5. II.

Use and care of wood working machines, seasoning of lumber, grading and grading values. Advanced projects involving turning, mortising, tenoning and paneling. Estimating and making bills of material from sketches and prints. Glues and methods of glueing.

WOODWORK 225, (0-15) Credit 5. I.

Construction of period style furniture with modern adaptation. Woodterming and inlaying. Hand and machine sanding and estimating.

WOODWORK 225, (0-15) Credit 5. II.

Production methods in the use of power machinery; complicated and original designs for large pieces of furniture. History of furniture, cost finding, and estimating.

### CARPENTRY

CARPENTRY 155, (0-15) Credit 5. I.

Names, uses, and care of tools, lumber and building material; joints. Building sites, laying off houses from blue prints. Foundations. Framing of sills, joist, board measure, problems in measurement and estimating.

CRPENTRY 125. (0-15) Credit 5. II.

House framing continued, brace and balloon, advantages and disadvantages of each. Rafters and methods of laying out various pitches.

CARPENTRY 215. (0-15) Credit 5. I.

Weather-boarding and sheating, window and door frame construction, cornice construction. Roof coverings and flashings.

CARPENTRY 225. (0-15) Credit 5. II.

Finishing the inside of the house, hanging doors and windows, hardwares, use and application, constructing built-in cabinets, estimating, complete cost of building; study of related trades and stair construction.

## DIVISION OF NURSING EDUCATION

J. M. Franklin, M. D., Director and Resident Physician

R. D. Miller, M. D.

Miss C. M. Mosby, R. N.

Alvin K. Smith, D. D. S.

Miss M. F. Taylor

R. W. White, Ph. C.

Miss E. E. Griffin, R. N.

Mrs. M. S. Brannon, R. N.

Miss M. A. Watson, R. N.

\*Miss J. J. May

Miss Lela Washington

The Nursing Education Division offers two courses of study, one over a period of five years leading to a Bachelor of Science degree and a Diploma in Nursing, the other over a period of three years leading to a Diploma only.

The school of Nursing has affiliation with the Jefferson Davis Hospital, Houston, Texas, enabling nurses to get experience in pediatrics and obstetrical nursing. The time required in these branches of nursing is six months. Upon completion of either course the three years' nurse is eligible to take the Nurses' State Board Examination.

### Requirements for Admission

Applicants desiring to enter this Division must meet the same entrance requirements demanded of applicants in other divisions of the College and must be between the ages of eighteen and thirty-five. Preference will be given to applicants with training superior to the above. Aside from educational qualifications, the applicant must have good health and morals. High school transcripts are approved by the School and State Board of Nurse Examiners. After approval of transcripts, applicant will be advised to report to the hospital on September first.



### Necessary Articles

Applicants are required to bring the following articles: four sheets, three pillow cases, one pillow, sufficient cover, three gingham dresses, an umbrella, rain coat, overshoes, low heel black oxfords with rubber heels, and other necessities. Two spreads, four hand towels, four bath towels, a work-box containing articles for mending, a cheap watch with a second hand, and a clinical thermometer.

### Health

All students of nursing education, when ill are cared for gratuitously, receiving the professional services of the hospital physicians. Time, above two weeks, lost through illness or any other cause, must be made up.

### Vacation

A vacation of three weeks is given each year during the summer.

### Instruction

Systematic courses of lectures, classes and demonstrations are conducted by the hospital staff and members of the college faculty. The outline of the course of study is as follows:

## OUTLINE OF FIVE YEAR COURSE OF STUDY

### FIRST YEAR

First Semester	Sem. Hrs.	Second Semester	Sem. Hrs.
English, 113 Composition	(3-0) 3	English, 123 Composition	(3-0) 3
Education, 113 Intro. to Education	(3-0) 3	Education, 123 Prin. of Elem. Edu.	(3-0) 3
Mathematics, 173 Analysis	(3-0) 3	Psychology, 203 General Psychology	(3-0) 3
Chemistry, 114 General Chemistry	(2-4) 4	Chemistry, 124 General Chemistry	(2-4) 4
Nursing Edu., 132 History & Ethics of Nurs.	(2-0) 2	Nursing Educ., 122 Bacteriology	(1-2) 2
Physical Edu., 111 Freshman Practice	(0-2) 1	Physical Edu., 121 Freshman Practice	(0-2) 1
		Nursing Edu., 121 Hygiene & Sanitation	(1-0) 1

## SECOND YEAR

First Semester	Sem. Hrs.	Second Semester	Sem. Hrs.
English, (Elective)	(3-0) 3	History, 203	(3-0) 3
Nursing Edu., 114	(2-4) 4	Constitutions	
Prin. & Prac. of Nurs.		Nursing Edu., 124	(2-4) 4
Nursing Edu., 331	(1-0) 1	Prin. & Prac. Nurs.	
Drugs & Solutions		Nursing Edu., 163	(3-0) 3
Nursing Edu., 153	(3-0) 3	Anatomy & Physiology	
Anatomy & Physiology		Nursing Edu., 162	(2-0) 2
Nursing Edu., 134	(2-4) 4	Materia Medica	
Nursing Chemistry		Nursing Edu., 361	(1-0) 1
Nursing Edu., 372	(2-0) 2	Gynecology	
Medical Nursing		Nursing Edu., 142	(2-0) 2
Nursing Edu., 311	(1-0) 1	Nursing Psychology	
Case Study		Nursing Edu., 321	(1-0) 1
		Elem. Pathology	
		Nursing Edu., 211	(1-0) 1
		Urinalysis	

## THIRD YEAR

First Semester	Sem. Hrs.	Second Semester	Sem. Hrs.
Nursing Edu., 332	(2-0) 2	Nursing Edu., 421	(1-0) 1
Surgical Nursing		Eye, Ear, Nose & Throat	
Nursing Edu., 352	(2-0) 2	Nursing	
Medical Specialties		Nursing Edu., 422	(2-0) 2
Nursing Edu., 452	(2-0) 2	Surgical Specialties	
Psychiatric Nursing		Nursing Edu., 442	(2-0) 2
Nursing Edu., 334	(2-4) 4	Modern Social & Health	
Pediatric & Infant Feeding		Movements	
Nursing Edu., 324	(2-4) 4	Nursing Edu., 482	(2-0) 2
Obstetrical Nursing		A Survey of Nursing Fields	
Nursing Edu., 132	(2-0) 2	& Professional Problems	
Dietetics		Nursing Edu., 441	(1-0) 1
		Emergency Nursing &	
		First Aid	
		Nursing Edu., 141	(0-2) 1
		Dietetics	

## FOURTH YEAR

Second Semester	Sem. Hrs.
Nursing Edu., 403	(2-2) 3
Prin. & Prac. of Diotherapy	

	Second Semester	Sem. Hrs.
Jefferson Davis Hospital for Affiliation (Either Semester)	Nursing Edu., 401 Dermatology & T. B.	(1-0) 1
	Nursing Edu., 400 Operating Room Tech.	(1-0) 1
	Economics, 303 Survey of Economics	(3-0) 3
	Sociology, 213 Intro. to Sociology	(3-0) 3
	Nursing Edu., 302 Observation & Ward Practice	(0-20) 8

## FIFTH YEAR

First Semester	Sem. Hrs.	Second Semester	Sem. Hrs.
Parental Edu., 413 Child Care	(3-0) 3	Elective	3
Educaion, 333 Modern Methods in High School	(3-0) 3	Education, 203 Elem. Prac. Teaching	(1-5) 3
Nursing Edu., 513 Ward Management	(3-0) 3	Nursing Edu., 523 Ward Management	(3-0) 3
History, 513 U. S. History	(3-0) 3	History, 323 U. S. History	(3-0) 3
Education, 463 Mental Adjustment	(3-0) 3	Sociology, 223 Race Relations	(3-0) 3

## OUTLINE OF THREE YEAR COURSE OF STUDY

## FRESHMAN

First Semester	Sem. Hrs.	Second Semester	Sem. Hrs.
English, 113 Composition & Rhetoric	(3-0) 3	English, 123 Composition & Rhetoric	(3-0) 3
Chemistry, 134 Nursing Chemistry	(2-4) 4	Nursing Edu., 122 Bacteriology	(1-2) 2
Nursing Edu., 114 Prin. & Prac. Nurs.	(2-4) 4	Nursing Edu., 121 Hygiene & Sanitation	(1-0) 1
Nursing Edu., 132 History & Ethics of Nurs.	(2-0) 2	Nursing Edu., 124 Prin. & Prac. Nursing	(2-4) 4
Nursing Edu., 153 Anatomy & Physiology	(3-0) 3	Nursing Edu., 142 Nurs. Psychology	(2-0) 2

First Semester	Sem. Hrs.	Second Semester	Sem. Hrs.
Nursing Edu., 132 Dietetics	(2-0) 2	Nursing Edu., 163 Anatomy & Physiology	(3-0) 3
		Nursing Edu., 141 Dietetics	(0-2) 1
		Nursing Edu., 341	(1-0) 1

## JUNIOR

First Semester	Sem. Hrs.	Second Semester	Sem. Hrs.
Nursing Edu., 372 Medical Nursing	(2-0) 2	Nursing Edu., 361 Gynecology	(1-0) 1
Physical Edu., 311 Freshman Practice	(0-2) 1	Nursing Edu., 211 Urinalysis	(1-0) 1
Nursing Edu., 311 Case Study	(1-0) 1	Nursing Edu., 322 Surgical Nursing	(2-0) 2
Nursing Edu., 162 Materia Medica	(2-0) 2	Nursing Edu., 321 Elem. Pathology	(1-0) 1
Nursing Edu., 334 Pediatric & Infant Feeding	(2-4) 4	Nursing Edu., 421 Eye, Ear, Nose & Throat	(1-0) 1
Nursing Edu., 314 Obstetrical Nursing	(2-4) 4	Nursing Edu., 441 Emergency Nursing & First Aid	(1-0) 1
		Nursing Edu., 308 Observ. & Ward Practice	(0-20) 8

## SENIOR

First Semester	Sem. Hrs.	Second Semester	Sem. Hrs.
Nursing Edu., 412 Surgical Specialties	(2-0) 2	Nursing Edu., 422 Medical Specialties	(2-0) 2
Nursing Edu., 452 Psychiatric Nursing	(2-0) 2	Nursing Edu., 442 Modern, Social & Health Movements	(2-0) 2
Nursing Edu., 400 Operating Room Tech.	(1-0) 1	Nursing Edu., 482 A Survey of Nursing Field & Professional Problems	(2-0) 2
Nursing Edu., 308 Observ. & Ward Practice	(0-20) 8	Nursing Edu., 308 Observ. & Ward Practice	(0-20) 8
Six months will be spent in Jefferson Davis Hospital, Houston, Texas.			

## DESCRIPTION OF COURSE OF STUDY

PHYSICAL EDUCATION 121. See Division of Arts and Sciences.

NURSING EDUCATION 114, 124. Principles and Practices of Nursing. (2-4) Credit 4 each semester.

This course gives a clear understanding of the fundamental principles of good nursing. Helps to develop the habits of observation, system economy, manual dexterity, a love for nursing, and pride in good nursing technique.

NURSING EDUCATION 211. Urinalysis. (1-0) Credit 1. II.

The object of this course is to teach the student to recognize normal from abnormal urine and the associated pathology with each abnormality. To acquire the laboratory technique and learn the various tests employed in the analysis of urine.

NURSING EDUCATION 121. Hygiene and Sanitation. (1-0) Credit 1. II.

To impress upon the student the importance of good health and formation of sound health habits. Furthermore to recognize the importance of the opportunities of the nurse as a teacher of personal and public hygiene. Required of all students intending to major in Physical Education.

NURSING EDUCATION 132. Ethics and History of Nursing. (2-0) Credit 2. I.

To inculcate into the student the ethics of Florence Nightengale and to teach the proper behavior with a formulation of a clear and more definite philosophy of life. Secondly, from a standpoint of history, its aim is to arouse interest in nursing as an occupation by acquainting the student with the great leaders of nursing, its long and splendid history, and the tradition and ideals of nursing.

NURSING EDUCATION 132, 131. Dietetics. (2-0) Credit 1. (0-2) Credit 1.

This course gives the principles and methods underlying simple cookery for well and sick people. To familiarize the student with nutritive value of foods and how to plan a balanced diet for the well or convalescent patient according to age, physical activities and climate.

ENGLISH 113, 123. See Division of Arts and Sciences.

NURSING GEDUCATION 142. Nursing Psychology. (2-0) Credit 2. II.

An effort is made to acquaint the nurse with the fundamental principles underlying human conduct and to develop certain principles for dealing with patients professionally. This course also provides a basis for subsequent course in psychiatry.



NURSING EDUCATION 153, 163. Anatomy and Physiology. (3-0)  
Credit 3 each semester.

To stimulate in the student an interest in and appreciation of the human body as an efficient machine, and to give the students a practical working knowledge of the structure and function of the normal human body as a basis for study of hygiene, dietetics, and all pathology as well as for safe and intelligent practice of nursing.

NURSING EDUCATION 162. Materia Medica. (2-0) Credit 2. II.

This course enables the nurse to administer prescribed drugs intelligently and to recognize their effects. It includes the study of the source, prevention, actions and dosage of drugs, as well as recognition and treatment of over dosage.

NURSING EDUCATION 331. Drugs and Solutions. (1-0) Credit 1.  
I.

To teach the student how to make and use solutions properly. To point out the essential value of a thorough knowledge of solutions as to strength and therapeutic effect.

NURSING EDUCATION 311. Case Study. (1-0) Credit 1. I.

The object of this course is as follows: To enable the student to study each patient as a whole. To aid the student in seeking information about her patients in an organized and systematic way. To record such information so that it has practical value to herself and others.

NURSING EDUCATION 321. Elementry Pathology. (1-0) Credit 1.  
II.

This course is intended to help the student understand the more generally accepted causes of disease, the nature of some of the more common disease processes, and the meaning of term used in describing pathological conditions. It should give practical help in understanding treatments which are prescribed for patients, the reasons for the various specimens required, and the need of special care in securing and preserving them.

NURSING EDUCATION 322. Surgical Nursing. (2-0) Credit 2. II.

The object is to give the student a good general knowledge of the chief surgical diseases, their causes, symptoms, pre-operative and post-operative treatment so that she may care for the patient intelligently and be of the greatest possible help to the surgeon in promoting recovery.

NURSING EDUCATION 314. Obstetrical Nursing. (2-4) Credit 4. I.

It is the intention of the course to give the student working knowledge of the medical care and nursing care of maternity patients from incipient stage of pregnancy through paturition. Three month affiliation with Jefferson Davis Hospital in theory and practice of obstetrics.

NURSING EDUCATION 334. Pediatrics and Infant Feeding. (2-4)  
Credit 4. I.

Its objective is to help nurses understand something of the physical and mental development of the normal children. To teach the care of the sick or well children and to plan proper diet for both. Three months affiliation in this phase of nursing is given at Jefferson Davis Hospital.

NURSING EDUCATION 361. Gynecology. (1-0) Credit 1. II.

The object is to give a minute knowledge of the anatomy of the female pelvic organs, a study of the diseases of same, their causes, symptoms, medical and surgical treatments, and nursing care.

NURSING EDUCATION 372. Medical Nursing. (2-0) Credit 2. I.

The study of general disease is made and special attention is given to the causes, symptoms, prevention and treatments of common diseases. Secondly, enables students to recognize their symptoms and to see the effects of treatment.

NURSING EDUCATION 441. Emergency Nursing and First Aid.  
Credit 1. II.

This course is intended to help the nurse adapt her hospital methods to emergency situations in accidents of various kinds. To teach quick thinking, adaptability, resourcefulness, economy, speed and careful technique in emergencies. After the completion of this course the student is given a Red Cross card which enables her to teach the course under the auspices of the American Red Cross.

NURSING EDUCATION 422. Surgical Specialties. (2-0) Credit 2.  
II.

To teach operating technique in orthopedics, gynecology and urology nursing.

NURSING EDUCATION 421. Nursing in Diseases of the Ear, Eye,  
Nose and Throat. (1-0) Credit 1. II.

This course is a study of the sense, abnormalities, treatments and nursing care of diseases of these organs.

NURSING EDUCATION 352. Medical Specialties. (2-0) Credit 2. I.

Objects: (1) To teach the principles underlying prevention and control of communicable disease. (2) Through a study of causes and symptoms a nurse may help in securing an early diagnosis of the case. (3) To relate more closely the methods of asepsis to general nursing care. (4) To teach the method of handling communicable diseases in the home and community. (5) To show the need of education of the public in preventive hygiene.

NURSING EDUCATION 452. Psychiatric Nursing. (2-0) Credit 2.  
II.

The object of the course is to teach the student nurse that Mental Changes occur in physically sick patients and the recognition of such

changes. To give the student nurse an elementary but authentic knowledge of the mental mechanism that initiates conduct, with a view toward increasing the nurse's own mental stability and to develop a keen interest in and a more sympathetic understanding of human nature.

**NURSING EDUCATION 482.** A Survey of Nursing Field and Professional Problems. (2-0) Credit 2. II.

This branch of study gives consideration to the various fields of nursing open to the graduate nurse, the problems encountered and the methods of meeting them.

**NURSING EDUCATION 442.** Modern Social and Health Movements. (2-0) Credit 2. II.

This course is designed especially for students in nursing education, and will cover civic movements, and problems with reference to health, public housing, play and recreation, and Americanization.

**MATHEMATICS.** See Division of Arts and Sciences.

**INTRODUCTION TO EDUCATION.** See Division of Arts and Sciences.

**GENERAL CHEMISTRY.** See Division of Arts and Sciences.

**HISTORY, U. S. and Constitutional.** See Division of Arts and Sciences.

**NURSING EDUCATION 122.** Bacteriology for Nurses. (1-2) Credit 2. II.

A general course with special emphasis on nursing needs.

**NURSING EDUCATION 401.** Dermatology and Tuberculosis Nursing. (1-0). Credit 1. I or II.

Nursing care of the more common skin diseases, prevention and nursing care of tuberculosis.

**NURSING EDUCATION 403.** Principles and Practice of Dietotherapy. (2-2) Credit 3. I or II.

The underlying principles of the dietary treatment of diseases together with their application.

**ECONOMICS.** See Division of Arts and Sciences.

**SOCIOLOGY.** See Division of Arts and Sciences.

**NURSING EDUCATION 308.** (0-20) Credit 8. I or II.

General ward practice.

**NURSING EDUCATION 523.** Ward Management. (3-0) Credit 3 each semester.

The underlying principles and methods of ward administration.

**PARENTAL EDUCATION 413.** See Division of Arts and Sciences.

**EDUCATION 333, 203.** See Division of Arts and Sciences.

**EDUCATION 463.** Mental Adjustment. See Division of Arts and Sciences.

## ENROLLMENT

## REGULAR SESSION—1934-1935

ABBREVIATIONS: Ag.—Agriculture; A. & S.—Arts and Sciences; H. E.—Home Economics; M. A.—Mechanic Arts; N. E.—Nursing Education; I. A.—Industrial Arts.

## FRESHMEN

Name	Division	Address
†Acrey, Mildred K.	H. E.	Nacogdoches, Texas
Adams, George L.	Ag.	Jefferson, Texas
Adams, Julius	Ag.	Cuero, Texas
Adams, L. J.	M. A.	Montgomery, Texas
Alexander, Novella	H. E.	Dallas, Texas
Allen, Victoria	H. E.	Huntsville, Texas
Anderson, Edison	A. & S.	Terrell, Texas
Anderson, Lavenia	H. E.	Sealey, Texas
Autrey, Cleophus	A. & S.	Houston, Texas
Ayers, James	Ag.	Caldwell, Texas
Bagwell, Lawrence	Ag.	Houston, Texas
Bailey, James T.	Ag.	Austin, Texas
Baliard, Eula M.	N. E.	Lake Charles, La.
Barber, Odessa	H. E.	New Boston, Texas
Barrows, Blanche	N. E.	Bryan, Texas
†Barnet, Mamie N.	N. E.	Benchley, Texas
Barnwell, William	Ag.	Ft. Worth, Texas
*Battles, Willie L.	H. E.	Dallas, Texas
Bell, Clyde	M. A.	Shepherd, Texas
Benjamin, Lumpkin	A. & S.	Dallas, Texas
†Bland, Mary Jane	A. & S.	Houston, Texas
Blocker, Clarence	Ag.	San Antonio, Texas
†Board, George	A. & S.	Liberty, Texas
Board, John	M. A.	Liberty, Texas
*Booker, Amy S.	A. & S.	Burkeville, Texas
†Bowser, Wm. C.	Ag.	Davillia, Texas
Booker, Claude	A. & S.	San Antonio, Texas
†Boone, Ollie Mae	A. & S.	Galveston, Texas

\*One Semester only

†Withdrew

Name	Division	Address
Boykin, Cornelia	H. E.	Savzlla, Texas
Brazelton, Etta Lee	H. E.	Waxahachie, Texas
Brazos, Rose Marie	H. E.	Houston, Texas
Brooks, Bernice	A. & S.	Bay City, Texas
Brooks, James	Ag.	Ft. Worth, Texas
Brooks, Mildred	H. E.	Dallas, Texas
Bryant, Clara Belle	A. & S.	Chapel Hill, Texas
Burks, Roscoe	Ag.	Nigton, Texas
Burns, Jim Henry	Ag.	Grapeland, Texas
*Bynum, Thomas	M. A.	Austin, Texas
†Caldwell, William	A. & S.	Houston, Texas
Carr, Gladys	H. E.	Dallas, Texas
Carpenter, Helen	H. E.	Nacodoches, Texas
Chatman, Charlie B.	H. E.	Mexia, Texas
Chatman, Frankie	H. E.	Denver, Colorado
Cleaver, Emuel	Ag.	Prairie View, Texas
Cochran, Willie C.	A. & S.	San Antonio, Texas
Cockrell, A. C.	Ag.	Simonton, Texas
†Cockrell, Virgie	N. E.	Simonton, Texas
Cole, Austin	M. A.	Okmulgee, Oklahoma
Collins, Matthews	Ag.	Houston, Texas
Collins, Myrtle	H. E.	San Antonio, Texas
Conley, Myrtle	H. E.	Paestine, Texas
Cratic, Virgie	N. E.	Hungerford, Texas
†Crawford, M. E.	A. & S.	San Antonio, Texas
Cumbo, Willie	A. & S.	Jacksonville, Texas
Dacus, Alton	Ag.	Jasper, Texas
Daniels, Eunice	Ag.	Milora, Texas
Daughtery, Lenora	H. E.	DeKalb, Texas
*Davis, Anna F.	H. E.	Nacogdoches, Texas
*Davis, Clarence	M. A.	Waxahachie, Texas
Davis, Evelyn	H. E.	Kingsville, Texas
Davis, Essie Mae	H. E.	Bryan, Texas
Davis, Jaunita	H. E.	Nacogdoches, Texas
Davis, Merthie	N. E.	Schulenburg, Texas
Davis, Riley	A. & S.	Bryan, Texas
Desso, Vivan V.	A. & S.	Beaumont, Texas
Dickey, Narine J.	A. & S.	Shiro, Texas
Dillard, Robert	Ag.	Columbia, Texas
Dixon, Georgia	H. E.	Bryan, Texas
Dizer, Wade	Ag.	Paris, Texas

\*One Semester only

†Withdrew



Name	Division	Address
Duty, Wilton	Ag.	Arcadia, Louisiana
Duval, Lillina	A. & S.	Chapel Hill, Texas
Evans, Girdia	A. & S.	Washington, Texas
†Everage, Roxana	A. & S.	San Antonio, Texas
*Fiemmings, Novella	H. E.	Dallas, Texas
*Floyd, Bernice	A. & S.	Oklahoma City, Okla.
†Ford, Consatia	N. E.	Ft. Worth, Texas
Foster, Mattie	H. E.	Tyler, Texas
Francis, Henry	A. & S.	Houston, Texas
†Franklin, Ethel T.	H. E.	Stoneham, Texas
Freeman, Ruth L.	A. & S.	Liberty, Texas
George, Adelle	A. & S.	Simonton, Texas
Gilder, Maude C.	A. & S.	Beaumont, Texas
Gill, Georgia	N. E.	Dallas, Texas
Glaze, Vernon	A. & S.	Ft. Worth, Texas
Glosson, Alanzo	Ag.	San Antonio, Texas
Glosson, Gus	Ag.	San Antonio, Texas
Gooden, Clarence	Ag.	Wharton, Texas
Goldwaithe, Rogenia	H. E.	Waxahachie, Texas
*Gray, Vertie Lee	H. E.	Franklin, Texas
Greenwood, Myrtle	A. & S.	Ft. Worth, Texas
*Grisson, Mrs. A.	N. E.	Dennison, Texas
*Hadnot, Bernice Lee	A. & S.	Bessmay, Texas
Hall, Thomas	Ag.	Taylor, Texas
Hampton, Sarah	N. E.	Mexia, Texas
*Hardeman, Curlee	Ag.	Gilmar, Texas
Hardin, Bertice	H. E.	Ft. Worth, Texas
Harper, L. V. R.	H. E.	Wortham, Texas
Harris, Cleo	H. E.	Waco, Texas
†Harris, Vivan	N. E.	Calvert, Texas
Harvey, Ernest	M. A.	Waco, Texas
Hayes, Luther	Ag.	Jefferson, Texas
*Haynes, Ernestine	N. E.	Kendleton, Texas
*Hearne, Edna W.	A. & S.	Kawwha, Texas
Hembry, Winifred	A. & S.	Lewisville, Texas
Henderson, William	A. & S.	Mexia, Texas
†Hilliard, Minnie	N. E.	Schulenburg, Texas
Howell, Marion L.	A. & S.	Smithville, Texas
Hubbard, H. L.	M. A.	Brenham, Texas
Hubert, Harvey Tom	M. A.	Brenham, Texas

\*One Semester only

†Withdraw

Name	Division	Address
Huderson, Tommie D.	A. & S.	Taylor, Texas
Hurdle, Florence	H. E.	Greenville, Texas
Hutchins, Willie A.	A. & S.	Longview, Texas
Hynson, Lyaman	A. & S.	Dallas, Texas
†Idlebird, Leola	H. E.	Benchley, Texas
Idlebird, Napoleon	Ag.	Benchley, Texas
liams, Lewis A.	M. A.	Houston, Texas
Inman, Bernice	A. & S.	San Antonio
Jackson, Byrdie	A. & S.	Galveston, Texas
†Jackson, Christelle	N. E.	Groesbeck, Texas
Jenkins, Lloyd	A. & S.	Longview, Texas
Johns, Eldridge	M. A.	San Antonio, Texas
Johnson, Daniel	Ag.	Pittsburgh, Texas
Johnson, Marilyn	H. E.	Houston, Texas
Johnson, Tommye	H. E.	Hearne, Texas
†Johnson, Velma	A. & S.	Denison, Texas
*Johnson, Robbie L.	H. E.	Calvert, Texas
Joiner, Annie M.	A. & S.	Paige, Texas
Joiner, Osia Mae	A. & S.	Dallas, Texas
Jones, Eula Mae	A. & S.	Wortham, Texas
†Jones, Irene	H. E.	Groesbeck, Texas
†Jones, Melvin	Ag.	Jacksonville, Texas
Jones, Leslie O.	M. A.	Schulenberg, Texas
Jones, Verna B.	H. E.	Caldwell, Texas
Jones, Ruth	A. & S.	Ft. Worth, Texas
Jones, Sallie	H. E.	Ennis, Texas
Jones, Thelma E.	H. E.	Ennis, Texas
Jordon, Marjorie	A. & S.	Houston, Texas
Jurand, Lura Lee	A. & S.	Houston, Texas
Kaffie, Ivie W.	A. & S.	Houston, Texas
Keller, Freddie	H. E.	Dallas, Texas
Kennedy, Joe E.	A. & S.	Mexia, Texas
Knotts, Curtis	Ag.	Carmine, Texas
Koontz, Albert	A. & S.	Ft. Worth, Texas
*Lambett, Mildred	A. & S.	Austin, Texas
Lane, Lois	H. E.	West Columbia, Texas
Lee, Edward	A. & S.	Ft. Worth, Texas
†Lee, James	M. A.	Houston, Texas
Lee, Zeola	H. E.	Dallas, Texas
Lilly Alma Lee	H. E.	Hempstead, Texas

\*One Semester only

†Withdrew

Name	Division	Address
Lilly, Pauine D.	H. E.	Hempstead, Texas
Louder, Margaret	A. & S.	Dallas, Texas
Luper, Evelyn P.	A. & S.	Houston, Texas
Malone, Thelma	H. E.	Houston, Texas
Maroin, John	A. & S.	Beaumont, Texas
Marshall, Elzenobia	H. E.	Texarkana, Texas
†Mason, Wilbert	Ag.	Bryan, Texas
Mayfield, Ernest	A. & S.	Beaumont, Texas
*McCafferty, Jos.	M. A.	Chicago, Illinois
McClure, Foster	A. & S.	Nacogdoches, Texas
†McDaniel, Clarence	A. & S.	Prairie View, Texas
McDaniel, Walter	Ag.	Benchley, Texas
McDonald, Falonia	A. & S.	Beaumont, Texas
McDonald, Geneva	A. & S.	Powder-y, Texas
McDonald, Gwendolyn	A. & S.	Milford, Texas
McDonald, Illene	H. E.	Ft. Worth, Texas
McDonald, Lloyd	A. & S.	Milford, Texas
McGlothen, Hattie	H. E.	Huntsville, Texas
McKinney, Charlotte	A. & S.	San Antonio, Texas
McNiel, James H.	Ag.	Ennis, Texas
McPhaul, Ruth E.	H. E.	Bastrop, Texas
Means, Evelyn	H. E.	Ft. Worth, Texas
Mercher, Herbert	A. & S.	Dallas, Texas
Meshack, Culver	Ag.	Smithville, Texas
Miller, Mrs. Grace	H. E.	Prairie View, Texas
Miler, Odessa	H. E.	Dallas, Texas
Mitchell, Ethel B.	H. E.	Texas City, Texas
†Moore, Verra	A. & S.	Lyon, Texas
Moore, Catherine A.	H. E.	Texarkana, Texas
Moreaux, Lee	M. A.	Beaumont, Texas
*Morris, M. L.	A. & S.	San Antonio, Texas
*Mosley, Mendota S.	A. & S.	Prairie View, Texas
Musgrove, Irvin	Ag.	Hempstead, Texas
Myers, Ewitt	Ag.	Wharton, Texas
†Neal, Mrs. Paralee J.	H. E.	Prairie View, Texas
Ne'son, Curtis M.	A. & S.	Terrell, Texas
Normand, Mitchell W.	A. & S.	Beaumont, Texas
†Osborne, Willie Mae	H. E.	Houston, Texas
*Osby, Juanita	A. & S.	Hempstead, Texas
Owens, Bennie Mae	H. E.	Galveston, Texas

\*One Semester only

†Withdrew

Name	Division	Address
Parker, Theresa	H. E.	Roesbud, Texas
†Peace, Myrtle	H. E.	Dallas, Texas
Pedescleaux, Vivan	H. E.	Eagle Lake, Texas
Perkins, Andrew	Ag.	Trinity, Texas
Perkins, Ben Etta	N. E.	Hearne, Texas
Peters, James W.	M. A.	Dallas, Texas
*Peterson, James E.	M. A.	Ft. Worth, Texas
*Philio, Karmolette	H. E.	Bedias, Texas
*Philio, Kermis	H. E.	Bedias, Texas
†Pilot, James	Ag.	Silsbee, Texas
Pink, Mildred	H. E.	El. Campo, Texas
Polk, James H.	A. & S.	Yoakum, Texas
Poole, Dussie	Ag.	Cameron, Texas
†Porter, Lucenda	N. E.	Nacogdoches, Texas
Porter, Sarena B.	A. & S.	Waxahachie, Texas
Portis, Rudolph	Ag.	Calvert, Texas
Powell, Rivers	Ag.	Beaumont, Texas
Powell, Thornwell	A. & S.	Beaumont, Texas
Prater, Stephen	M. A.	Galveston, Texas
†Price, Nora C.	H. E.	Omaha, Texas
Prudhomme, Johnita	A. & S.	Beaumont, Texas
Punch, Vernon E.	M. A.	Houston, Texas
Punche, Albert D.	A. & S.	Ft. Worth, Texas
Raibon, Julia A.	H. E.	Tyler, Texas
Randle, Mathew W.	Ag.	Nacogdoches, Texas
Ratliffe, Alice	H. E.	Lufkin, Texas
Redus, Carily	Ag.	Paestine, Texas
Reed, Mamie V.	H. E.	Houston, Texas
Rhone, Fredia	A. & S.	Prairie View, Texas
Richardson, Gladys V.	H. E.	Beaumont, Texas
Rhone Harold	A. & S.	La Grange, Texas
Riley, Mildred J.	N. E.	Franklin, Texas
Roan, Audrey	M. A.	Bryan, Texas
Robertson, Elnora C.	A. & S.	Glenf.ora, Texas
Rogers, Ancel J.	A. & S.	Houston, Texas
Ross, John D.	Ag.	Troup, Texas
Routt, Arthur	Ag.	Chapel Hill, Texas
†Rowden, Idella	H. E.	Ennis, Texas
†Sanders, Juanita	H. E.	Gause, Texas
Sanders, Mableen	A. & S.	Silsbee, Texas

\*One Semester only

†Withdrew

Name	Division	Address
Sanders, Ruben	Ag.	Yoakum, Texas
†Sanford, Queen E.	A. & S.	Dallas, Texas
Sayles, Estella	H. E.	Edna, Texas
Scott, Andrew	M. A.	Kendleton, Texas
*Scott, Ernestine	A. & S.	Huntsville, Texas
Seal, Irma	H. E.	Jasper, Texas
Session, Andrew	A. & S.	Ft. Worth, Texas
Session, Curtis	A. & S.	Ft. Worth, Texas
Scott, Girtha	H. E.	Kendleton, Texas
Shavers, Maurice	A. & S.	Longview, Texas
Shelton, Cora Lee	H. E.	Dallas, Texas
Shirley, Etholia	A. & S.	San Antonio, Texas
Simmons, Clarence	Ag.	Prairie View, Texas
Singleary, Dudley	Ag.	Seguin, Texas
Smith, J. T.	M. A.	Palestine, Texas
Smith, Ora Mae J.	N. E.	Hearne, Texas
Smith, Portia E.	A. & S.	Houston, Texas
Smith, William S.	A. & S.	Houston, Texas
Sorrell, Myrtle J.	A. & S.	Hungeford, Texas
Sparks, Seth Oran	A. & S.	Corsicana, Texas
Spigner, Leona	H. E.	Calvert, Texas
Sterling, Ernest	Ag.	Littig, Texas
Stan'ey, Johnnie F.	M. A.	Ft. Worth, Texas
Stanley, William	A. & S.	Ft. Worth, Texas
†Stephenson, Frankie	H. E.	Hempstead, Texas
Stewart, George	M. A.	Houston, Texas
†Stokes, John W.	M. A.	Houston, Texas
Stubbs, Hazel	H. E.	Mexia, Texas
Tatum, Elois O.	A. & S.	Wichita Falls, Texas
Taylor, Charmaine	H. E.	Houston, Texas
Terry, Festus	Ag.	Crockett, Texas
Thomas, Anita	A. & S.	Ft. Worth, Texas
Thomas, Gladys I.	H. E.	Dallas, Texas
Thomas, Edna O.	N. E.	Lockhart, Texas
Thomas, Hobart	M. A.	Houston, Texas
Thomas, M. C.	Ag.	Cameron, Texas
Thomas, William A.	M. A.	Houston, Texas
Thomas, Willie B.	H. E.	Dallas, Texas
†Thornton, Velma J.	A. & S.	Marshall, Texas
Timmons, R. B.	A. & S.	Lufkin, Texas

\*One Semester only

†Withdrew



Name	Division	Address
†Titus, Ruby Etta	A. & S.	Fairfield, Texas
Todd, Clifton	A. & S.	Dallas, Texas
†Tompkins, Eddie Mae	A. & S.	West Columbia, Texas
Townsend, Vivian	H. E.	San Antonio, Texas
Tompkins, Ira	Ag.	Hempstead, Texas
Trotty, Virginia	H. E.	Nacogdoches, Texas
Tucker, Westerfield	A. & S.	Missouri City Texas
†Turner, Marie C.	A. & S.	Houston, Texas
*Waker, Tommie L.	A. & S.	Chicago, Ill.
†Walker, Samuel	A. & S.	Temple, Texas
Walton, Jonnie Mae	H. E.	Hempstead, Texas
Warbington, Amelia	H. E.	Dallas, Texas
Washington, Annie L.	H. E.	Pensacola, Fla.
Weaver, Sallie G.	H. E.	Jefferson, Texas
Webb, Joanna	A. & S.	Groesbeck, Texas
Webster, Illistine	A. & S.	Dallas, Texas
Westbrooks, Milas	A. & S.	Ft. Worth, Texas
Westbrooks, Samuel	Ag.	Benchley, Texas
White, Girtha	H. E.	Texarkana, Texas
White, Marguerite	H. E.	Houston, Texas
Whitehouse, Mamie	A. & S.	Beaumont, Texas
Williams, Donamerhle	A. & S.	Houston, Texas
Williams, Ethel M.	H. E.	Dallas, Texas
Williams, Evelyn	H. E.	Dallas, Texas
*Williams, Florence	H. E.	Ft. Worth, Texas
*Wilson, Amanda	A. & S.	Brenham, Texas
Winn, Mable	A. & S.	Dallas, Texas
†Woods, Johnnie J.	Ag.	Yazoo City, Miss.
Yancy, J. C.	Ag.	Hempstead, Texas
Young, Vidilia	H. E.	Dallas, Texas
Zachary, Daisy L.	A. & S.	Taylor, Texas

## SOPHOMORES

Name	Division	Address
Andrews, Arthuryne Julia	H. E.	Dallas, Texas
Ashford, Gladys	H. E.	Dallas, Texas
Austin, Jas. C.	M. A.	Palestine, Texas
Baldrige, Ed. A.	A. & S.	Bay City, Texas
Barrett, Edna K.	A. & S.	Liberty, Texas
Batteau, Sutton	A. & S.	Ft. Worth, Texas

\*One Semester only

†Withdrew

Name	Division	Address
Bell, Ernest	A. & S.	Texarkana, Texas
Bell, Pinkston	A. & S.	Houston, Texas
Block Willie	Ag.	Gause, Texas
Booker, Velma	A. & S.	Palestine, Texas
Brooks, Doris M.	A. & S.	Calvert, Texas
Bundage, Arthur J.	Ag.	Stoneham, Texas
Carter Willie	Ag.	Kirven, Texas
Catalon, Mary Lou	A. & S.	Lake Charles, La.
Cleaver, Conell	H. E.	Prairie View, Texas
Cockrell, Thos.	Ag.	Simonton, Texas
Cole, Mattie I.	H. E.	Kildare, Texas
Coleman, Barney A.	M. A.	Hearne, Texas
Collier, Edna	H. E.	Austin, Texas
Collins, Clarice	H. E.	Diball, Texas
Collins, Lamar	Ag.	Pittsburg, Texas
Cunningham, Iney	Ag.	Bryan, Texas
Cunningham, John L.	Ag.	Bryan, Texas
Davis, L. Connie	Ag.	Kerrville, Texas
†Deblanc, Lawrence	A. & S.	Port Arthur, Texas
Duval, Mable V.	A. & S.	Chapel Hill, Texas
†Flack, Birdie Lee	A. & S.	Prairie View, Texas
Flowers, Joel	M. A.	Houston, Texas
Foster, Luve'la M.	H. E.	Arthur City, Texas
Frazier, Juanita	A. & S.	Beaumont, Texas
Forst, Kenolg G.	A. & S.	Edwards, Miss.
Gaines, Louise	A. & S.	Houston, Texas
Galloway, John S.	Ag.	Burkeville, Texas
Gee, Ethel L.	A. & S.	Galveston, Texas
Golden, Ruth	N. E.	Wharton, Texas
Green, Doris	A. & S.	Overton, Texas
Green, Hattie R.	H. E.	Grand Prairie, Texas
Guinn, Jas. Elvis	A. & S.	Ft. Worth, Texas
Hardy, Minnie	A. & S.	Victoria, Texas
Harris, Thelma C.	A. & S.	San Felipe, Texas
Harrison, Ruby	H. E.	Beaumont, Texas
Hatchett, James	A. & S.	Bryan, Texas
Hathway, Velma	H. E.	Taylor, Texas
Hatton, Robert	A. & S.	Houston, Texas
Henderson, Emma S.	A. & S.	Terrell, Texas
Henry, Amanda J.	H. E.	Oakwood, Texas
Henry, Robert	A. & S.	Crockett, Texas

†Withdrew

Name	Division	Address
Hill, Damon	M. A.	Houston, Texas
Hines, Therman L.	A. & S.	Houston, Texas
†Hodge, Eddie J.	H. E.	Dallas, Texas
Hogan, Columbus	M. A.	Brenham, Texas
Holly, Irene	H. E.	San Antonio, Texas
Holliman, James	A. & S.	Henderson, Texas
Hoskins, William	M. A.	Prairie View, Texas
Howell, Estella	H. E.	Ladonia, Texas
Hoyt, A. Iene D.	A. & S.	Nacogdoches, Texas
Hudson, Delia	A. & S.	Ft. Worth, Texas
Hughes, Rhenee J.	N. E.	Houston, Texas
†Jackson, Edward A.	A. & S.	Ft. Worth, Texas
Jackson, John Henry	M. A.	Bellville, Texas
Johnson, Alphonso	A. & S.	Temple, Texas
Johnson, Morris	A. & S.	San Antonio, Texas
Jones, Mary A.	N. E.	Cardwell, Texas
Jordon, Rena May	H. E.	Bellville, Texas
Jordon, Cecil O.	A. & S.	Houston, Texas
Kemp, Mollie M.	H. E.	Hempstead, Texas
†King, Leoma	M. A.	Dallas, Texas
†Kinnard, Annie M.	H. E.	Dallas, Texas
Kirby, Gladys	H. E.	Hempstead, Texas
Leaks, Carlton	Ag.	Chapel Hill, Texas
Lee, Alyce L.	H. E.	Dallas, Texas
Lee, John C.	M. A.	Houston, Texas
Le Gendre, Josephine	H. E.	Cuero, Texas
†Little, Frankie	H. E.	Runge, Texas
Lockett, Helen	A. & S.	Ft. Worth, Texas
Luper, Luther G.	Ag.	Houston, Texas
Madison, John C.	A. & S.	Elgin, Texas
†Lyon, Harold	A. & S.	Ft. Wyne, Ind.
Martin, Butha	A. & S.	Bryan, Texas
Martin, Jerry L.	M. A.	Bryan, Texas
Mason, Beulah	H. E.	Houston, Texas
Matthews, Eryn	H. E.	Cleburne, Texas
Mayo, John W.	Ag.	Hallettsville, Texas
McBroom, Camille	H. E.	Nacogdoches, Texas
McCu'lough, Annie	A. & S.	Ft. Worth, Texas
McGaskey, Johnnie	H. E.	Dallas, Texas
McGruder, Dona L.	A. & S.	Houston, Texas
Means, Raymond	Ag.	Ft. Worth, Texas

Name	Division	Address
Meridith, Adelle	H. E.	Temple, Texas
Meridith, Ernestine,	H. E.	Temple, Texas
Middleton, Horatio	A. & S.	Houston, Texas
iMiddleton, Hussie	Ag.	Cardwell, Texas
Millard, Sidney	A. & S.	Houston, Texas
Milligan, Jas. M.	M. A.	Sherman, Texas
Modisette, Julia	N. E.	Lufkin, Texas
Moore, Lottie V.	A. & S.	Beaumont, Texas
Moss Gwendolyn	A. & S.	San Antonio, Texac
Nash, Eunice	A. & S.	Galveston, Texas
Muckelroy, Eula M.	A. & S.	Texarkana, Texas
Nelson, Zeophus	H. E.	Dermott, Ark.
Nickseroon, Doris	H. E.	Houston, Texas
Odum, Harold	Ag.	Burkeville, Texas
Palms, Dorothy T.	A. & S.	Lake Charles, La.
Patton, Edward	A. & S.	E. Chicago, Ind.
Penn, Jeffrey	H. E.	Waxahacmie, Texas
Penson, Eccelle S.	H. E.	Keltys, Texas
Phil'tips, Sallie	A. & S.	Campbell, Texas
Porter, Thaddeous	M. A.	Houston, Texas
Powell, Gladys	H. E.	Dallas, Texas
Proffitte, Ellen	H. E.	Hearne, Texas
Pryor, Bernice J.	Ag.	Sunnyside, Texas
Rhone, Carrie, L.	A. & S.	Prairie View, Texas
Richardson, Leon A.	A. & S.	Houston, Texas
Rippetoe, Talmadge	A. & S.	Houston, Texas
Roberts, Lorealia	H. E.	Brenham, Texas
Robertson, Lonnie	M. A.	Houston, Texas
Runnells, Jo Leatha	H. E.	Mineral Wel, Texas
Russell, Fannie Mae	A. & S.	Ft. Worth, Texas
Rutledge, Irving	Ag.	Bishop, Texas
Rutledge, Lorenzo	Ag.	Bishop, Texas
Sadberry, Alonzo	Ag.	Gause, Texas
Sadberry, Mable	H. E.	Benchley, Texas
Sanford, Leola E.	A. & S.	Dallas, Texas
Sanders, Leo I.	A. & S.	Beeville, Texas
Say'es, C. Felton	Ag.	Kingsville, Texas
Sayles, Ernestine	N. E.	Victoria, Texas
Scott, Bennie L.	A. & S.	Austin, Texas
Seay Willie G.	A. & S.	Honey Grove, Texas
†Servance, Maggie	A. & S.	Furlington, Texas

†Withdrew

Name	Division	Address
Shanklin, Clara	A. & S.	Wharton, Texas
Shavers, Eua B.	H. E.	Longview, Texas
Simond, John L.	Ag.	Lufkin, Texas
†Smpson, Estus	Ag.	Ledbetter, Texas
Sloan, Maceo A.	A. & S.	Little Rock, Ark.
Smith, Douglass	A. & S.	Gainsville, Texas
Smith, Herman L.	A. & S.	Texarkana, Texas
Smith, Jessie M.	H. E.	Ennis, Texas
Starr, I. J.	Ag.	Gilmer, Texas
*Stroud, Lulu	H. E.	Colorado Springs, Colo.
Sumrell, Glodine	A. & S.	Dallas, Texas
*Thomas, Alice	A. & S.	Ft. Worth, Texas
Thomas, Vivian B.	A. & S.	Dallas, Texas
Toliver, Elvis	H. E.	Hempstead, Texas
Tyler, Lillian	A. & S.	McKinney, Texas
Va ien Helen	A. & S.	Beaumont, Texas
*Vaughan, Ruby L.		DeKalb, Texas
Viola, Emile	M. A.	Houston, Texas
Walton, Gladys	H. E.	Bryan, Texas
Washington, Johnnie	H. E.	Deweyville, Texas
Watson, Louise	A. & S.	Sunnyside, Texas
Weaver, Morris	Ag.	Jefferson, Texas
Westbrooks, Alice C.	A. & S.	Ft. Worth, Texas
White, Charles	A. & S.	Houston, Texas
Whitley, Hazel	A. & S.	Dallas, Texas
Wiley, Benjamin H.	Ag.	Manning, Texas
Williams, George H.	M. A.	Ft. Worth, Texas
Williams, John H.	Ag.	Gilmer, Texas
Williams, Ora Mae	H. E.	Athens, Texas
Wilson, Felix	A. & S.	Dallas, Texas
Wyatt, Bessie	H. E.	Mineral Wells, Texas
*Young, Frank	Ag.	Navasota, Texas

## JUNIORS

Name	Division	Address
Ard, Solomon	A. & S.	E. Chicago, Ind.
Avery, Leonard	A. & S.	Dallas, Texas
Bailey, Ernest	A. & S.	Austin, Texas
Barrett, Annie L.	H. E.	Liberty, Texas
Barrows, Bryan H.	A. & S.	Bryan, Texas

\*One Semester only

†Withdrew

Name	Division	Address
Bartlett, Estelle	H. E.	Waco, Texas
Bel Velma	H. E.	Houston, Texas
Beverly, Bernice	A. & S.	San Antonio, Texas
Bivings, Irena D.	A. & S.	Victoria, Texas
Black, Timothy	A. & S.	Houston, Texas
Bland, Reda Lee	A. & S.	Go iad, Texas
Booker, Leon	A. & S.	Palestine, Texas
Brittain, Lottie H.	A. & S.	Dallas, Texas
†Brown, Eldee M.	A. & S.	Brenham, Texas
*Brown, Lloyd	Ag.	Sealy, Texas
Byrd, Eugene	A. & S.	Midway, Texas
Campbell, Madeline	N. E.	Lafayette, La.
Carpenter, Fraicis	M. A.	Prairie, View, Texas
Cleaver, El a J.	H. E.	Prairie View, Texas
Cockrell, Lucy	H. E.	Simonton, Texas
Coffey, Doris Lee	H. E.	McKenney, Texas
Coleman, James H.	Ag.	Cuero, Texas
Collns, Rudolph	A. & S.	El Paso, Texas
Cunnngnam, Elbert M.	Ag.	Bryan, Texas
David, Jessie G.	H. E.	Mexia, Texas
Davis, Clarence M.	A. & S.	Hempstead, Texas
*Davis, Lucius	A. & S.	Cardwell, Texas
Dennard, Clarence	A. & S.	E. Chicago, Ind.
Desroe, Ira Carl	A. & S.	Marlin, Texas
Dixon, Sevela	H. E.	Dallas, Texas
Dorsey, Vinella J.	A. & S.	Marlin, Texas
*Douglass, Hobart	A. & S.	Houston, Texas
Dunlap, Mrs. Emma	H. E.	Wimisboro Texas
Fontenot, Nolia	A. & S.	Beaumont, Texas
Foster, John M.	A. & S.	Dallas, Texas
Frankln, Ann E.	A. & S.	Prairie View, Texas
Frost, Kenoy J.	A. & S.	Edwards, Miss.
Garner, Vivian A.	A. & S.	Dallas, Texas
Givens, Hattie C.	A. & S.	Mineral Well, Texas
Gibson, Ruth L.	A. & S.	Galveston, Texas
Green, Whit'owe R.	A. & S.	Houston, Texas
*Grundy' Eloise	A. & S.	San Antonio, Texas
Hansbora, Ferdinand	H. E.	Dallas, Texas
Hardin, Emily	A. & S.	Dallas, Texas
Haws, Maurice	A. & S.	Dallas, Texas

\*One Semester only

†Withdrew



Name	Division	Address
Hoyt, Willie V.	A. & S.	Nacogdoches, Texas
†Holland, Bernice	N. E.	Washington, Texas
Holford, Charles	M. A.	Gainesville, Texas
Hutchinson, Blossom	A. & S.	Brenham, Texas
Hynson, Chleo	M. A.	Dallas, Texas
Jeffery, Harley C.	A. & S.	Longview, Texas
Johnson, Charles H.	A. & S.	McKenney, Texas
Johnson, Ethylen	H. E.	Lufkin, Texas
Johnson, Lorenzo	A. & S.	San Antonio, Texas
Johnson, George E.	A. & S.	Houston, Texas
Johnson, Marion J. V.	A. & S.	Ft. Worth, Texas
Johnson, Thelmo	Ag.	Gladewater, Texas
Jones, Andrew	Ag.	Cardwell, Texas
Jones, Sadie N.	A. & S.	Prairie View, Texas
Jones, Edward Z.	A. & S.	Galveston, Texas
*Kennedy, Dorothy	A. & S.	Mexia, Texas
Kennedy, Willie M.	A. & S.	Mexia, Texas
Kilpatrick, Carlie	N. E.	Prairie View, Texas
King, Emma	A. & S.	Hempstead, Texas
Kissam, William	Ag.	McGregor, Texas
Landry, LeLia E.	A. & S.	San Antonio, Texas
Leavin, Thelma	A. & S.	Beaumont, Texas
Le Gendre, Emma	A. & S.	Cuero, Texas
Lewis, Aaron C.	Ag.	Tatum, Texas
Littleton, Nona	A. & S.	Dallas, Texas
Love, Ruth E.	A. & S.	Los Angeles, Cal.
*Marshall, D. M.	Ag.	Granger, Texas
*Mc Gowen, Scottie	A. & S.	DeKalb, Texas
Millard, Ethelbert	M. A.	Houston, Texas
*Miller, Annie Lee	H. E.	Nacogdoches, Texas
Montgomery, Jessie	M. A.	Tatum, Texas
Moore, Luke	A. & S.	Ft. Worth, Texas
Morris, Frank J.	A. & S.	Waco, Texas
Mosby, Lucille	H. E.	Austin, Texas
Norman, G. P.	A. & S.	Austin, Texas
Oliver, Jas. G.	A. & S.	Waco, Texas
Perkins, Lee	A. & S.	Dallas, Texas
Perrino, Grace	A. & S.	Eagle Lake, Texas
*Perry, Flora	A. & S.	Houston, Texas
Phillips, Lawrence	Ag.	Cameron, Texas

\*One Semester only

†Withdrawn

Name	Division	Address
Pointer, Edward	A. & S.	Wichita Falls, Texas
Porter, Hugh A.	A. & S.	Dallas, Texas
Prater, Grant	A. & S.	Galveston, Texas
†Pleasant, H. G. R.	A. & S.	Milano, Texas
Polk, Ruby K.	H. E.	Houston, Texas
Pollard, William	A. & S.	Evanston, Ill.
Powers, Evelyn J.	A. & S.	Dallas, Texas
Pulliam, Jessie	H. E.	Okla. City, Okla.
Ragston, Hattie	A. & S.	Hempstead, Texas
Ramsey, Jewell	A. & S.	Kingsville, Texas
*Reeves, Ernestine	A. & S.	Mexia, Texas
Routt, Ludel T.	A. & S.	Austin, Texas
Scott, Eddie W.	A. & S.	Moody, Texas
Scott, Lloyd E.	A. & S.	Moody, Texas
Shepherd, Madye	A. & S.	Monahan, Texas
Shropshire, Johnnie	A. & S.	Yoakum, Texas
*Shute, Viola G.	N. E.	Crockett, Texas
Simmons, Malissa	H. E.	Texarkana, Texas
Smith, Bennie P.	A. & S.	Waco, Texas
Smith, Ethyel	A. & S.	Ft. Worth, Texas
Smith, William	Ag.	Texarkana, Texas
*Stewart, Lura	A. & S.	Victoria, Texas
Stinson, Ophelia	H. E.	Dallas, Texas
Summers, Esterleen	A. & S.	San Antonio, Texas
Talley, Margaret	A. & S.	Ft. Worth, Texas
Taylor, Frances	A. & S.	Dallas, Texas
Thomas, C. Y.	M. A.	San Antonio, Texas
Upchurch, Ray C.	H. E.	Dallas, Texas
Watson, Leonidas	Ag.	Fodic, Texas
†Westbrook, Alice K.	H. E.	Houston, Texas
Whiting, Hattie M.	H. E.	Houston, Texas
Wiggins, Helen	N. E.	Greenville, Texas
Williams, Catherine	A. & S.	Dallas, Texas
Williams, Jaunita	H. E.	Hempstead, Texas
Williams, Madison	A. & S.	E. Chicago, Ind.
Williams, Samuel B.	A. & S.	Houston, Texas
Winner, Waltine	A. & S.	Houston, Texas
*Wooley, Elmer W.	Ag.	Normangee, Texas
Wyatt, Celestine	H. E.	Kingville, Texas
Yancy, Colquitt	Ag.	Bellville, Texas

\*One Semester only

†Withdrew

## SENIORS

Name	Division	Address
Anderson, Merle L.	A. & S.	Texarkana, Texas
Archie, Nathaniel	Ag.	Hempstead, Texas
Batts, Marguerite	N. E.	Dallas, Texas
Beachum, Preston	M. A.	Hubbard, Texas
Biggins, La Faye	A. & S.	Dallas, Texas
Bonner, Josie L.	H. E.	Mineral Well, Texas
Booth, Donnie L.	H. E.	Center, Texas
Bradford, Flossie	A. & S.	Houston, Texas
Bradley, Georgia F.	A. & S.	Iowa Colony, Texas
*Bradley, Trudie	H. E.	Port Arthur, Texas
Branch, Cornelia B.	A. & S.	San Antonio, Texas
*Calhoun, Artis	A. & S.	Houston, Texas
Carrington, Eulalia	A. & S.	Houston, Texas
Catchings, Lincoln M.	A. & S.	Houston, Texas
Charlton, Terry J.	M. A.	Beaumont, Texas
Cleaver, Arthur G.	M. A.	Prairie View, Texas
Coleman, Geneveive	H. E.	Houston, Texas
‡Collins, William	Ag.	Dimebox, Texas
Cossey, Gladys	H. E.	Houston, Texas
Crockett, Deborah, L.	H. E.	Denison, Texas
Crockett, Etalcah E.	H. E.	Denison, Texas
Dansby, Bennie J.	Ag.	Kilgore, Texas
Dansby, Minnie B.	H. E.	Kilgore, Texas
Davis, Julia D.	N. E.	Houston, Texas
Dean, Olivia	A. & S.	Galveston, Texas
Desroe, Ira Carl	A. & S.	Marlin, Texas
Dial, Vera S.	H. E.	Palestine, Texas
Dunlap, Mary R.	A. & S.	Orange, Texas
Edwards, Velma V.	A. & S.	San Antonio, Texas
Ellis, Wilson D.	A. & S.	Crockett, Texas
Forman, Benjamin	A. & S.	Galveston, Texas
Fu'ler, Edith W.	H. E.	Prairie View, Texas
Fulton, Katie V.	H. E.	Belton, Texas
Galloway, John S. Sr.	Ag.	Burkeville, Texas
Gibson, Lorene	H. E.	Oakwood, Texas
Givens, Rodger A.	Ag.	Ft. Worth, Texas
Gore, James H.	A. & S.	St. Louis, Mo.
Grovey, Alvin L.	A. & S.	Houston, Texas
Guess, Connie L.	M. A.	Houston, Texas

\*One Semester only

‡Graduated first semester

Name	Division	Address
Hall, De ya Maye	H. E.	Houston, Texas
Hall, Lloyd	Ag.	Navasota, Texas
Harrison, Amanda	H. E.	San Antonio, Texas
Harrison, Bonita G.	A. & S.	Ft. Worth, Texas
*Haywood, Mary E.	H. E.	Del Rio, Texas
Henry, Wilie M.	A. & S.	Crockett, Texas
Herald, A. C.	A. & S.	Houston, Texas
Hilliard, Jewel M.	H. E.	Bay City, Texas
Hoyt, Gussie M.	H. E.	Longview, Texas
Humphrey, General	Ag.	Dimebox, Texas
Hyson, Ada Mae	H. E.	Waco, Texas
Jackson, Jessie, M. M.	N. E.	Dallas, Texas
James, Alberta	H. E.	Marshall, Texas
Johnson, Bettie J.	H. E.	Houston, Texas
Johnson, Helen M.	H. E.	Ft. Worth, Texas
Johnson, Mary R.	N. E.	Las Cruces, New Mexico
Johnson, Maurine E.	A. & S.	Dallas, Texas
Johnson, Varrie M.	H. E.	Longview, Texas
Justice, Catherine L.	A. & S.	San Antonio, Texas
Kilough, Mayme P.	A. & S.	Houston, Texas
Kilpatrick, Louise	A. & S.	Prairie View, Texas
King, Darius A.	A. & S.	Temple, Texas
Kirby, Johnnie L.	A. & S.	Hempstead, Texas
Knight, Elease Finley	H. E.	Jacksonville, Texas
Kyle, Ruth S. W.	H. E.	Houston, Texas
‡Lee, Margaret L.	A. & S.	Beaumont, Texas
Lewis, Ilma J.	N. E.	Bryan, Texas
Love, William	M. A.	Bryan, Texas
McDonald, Mattie Lou	H. E.	Plano, Texas
McGuire, Lerie Belle	A. & S.	Newton, Texas
Marshall, Delphine M.	H. E.	Temple, Texas
Mebane, Floyd D.	A. & S.	Ft. Worth, Texas
Miller, Alfred T.	M. A.	Ft. Worth, Texas
Monroe, William C.	A. & S.	Houston, Texas
Moore, Ada M.	A. & S.	La Grange, Texas
Muckroy, Mattie L.	H. E.	Prairie View, Texas
Nelson, Ruby M.	H. E.	Athens, Texas
*Nichols, Marie L.	H. E.	Galveston, Texas
*Owens, Claudia M.	H. E.	Waller, Texas
Patton, Arlington	A. & S.	Goliad, Texas

\*One Semester only

‡Graduated first semester

Name	Division	Address
*Plummer, Agnes	H. E.	San Antonio, Texas
Powell, Eulah Maye	H. E.	Beaumont, Texas
Pratt, E. Theresa	H. E.	Dallas, Texas
Price, Jewel	A. & S.	Taylor, Texas
Ragsdale, Daisy B.	N. E.	Ft. Worth, Texas
Raibon, Lonnie C.	Ag.	Prairie View, Texas
Rayford, Doris C.	A. & S.	Prairie View, Texas
Richards, Lois F.	N. E.	Ft. Worth, Texas
Roberts, Lucy M.	N. E.	Lyons, Texas
Roberts, Rose Marie	H. E.	Houston, Texas
Robinson, Margaret J.	A. & S.	Port Arthur, Texas
Rogers, Jewel T.	A. & S.	San Antonio, Texas
Sanders, Clyde	A. & S.	McKinney, Texas
Scott, Consuela	N. E.	Hempstead, Texas
Sheffield, Ernestine	N. E.	Houston, Texas
Smith, Dan	M. A.	Hempstead, Texas
Soders, James O.	A. & S.	Marlin, Texas
Sprott, Lorraine	A. & S.	Beaumont, Texas
Stephens, Amelia T.	A. & S.	Houston, Texas
Sterling, Leroy	A. & S.	Galveston, Texas
Stone, Rhetta C.	H. E.	Houston, Texas
Tamplin, Dorris	Ag.	Prairie View, Texas
Terrell, Inez D.	H. E.	San Antonio, Texas
Thibideaux, Audrey	A. & S.	Dallas, Texas
Thomas, John H.	M. A.	Ft. Worth, Texas
Thurman, Henry P.	A. & S.	Greensboro, Ala.
Trower, Lucinda	N. E.	Houston, Texas
Wade, Joe Fred	Ag.	Douglass, Texas
Walton, Odis	Ag.	Bryan, Texas
Washington, Chies	A. & S.	Houston, Texas
Wedgeworth, Clyde	Ag.	Itasca, Texas
Williams, Dazerine	N. E.	Victoria, Texas
Williams, Cad	Ag.	Palestine, Texas
Williams, Marshall E.	M. A.	Bryan, Texas
Wilburn, Julius	A. & S.	Chapel Hill, Texas
‡Winner, Lucy B.	A. & S.	Houston, Texas
Wormerly, Ida J.	N. E.	Calvert, Texas

\*One Semester only

‡Graduated first semester

## SPECIAL AND UNCLASSIFIED

Name	Division	Address
Adams, John E. ....	Auto Mech. ....	Wallis, Texas
Alexander, Byron H. ....	Tailoring ....	Kilgore, Texas
Berry, Blanche ....	Beauty Culture ....	Ft. Worth, Texas
Carraway, Finis ....	Tailoring ....	Tenaha, Texas
†Cashaw, William ....	Mech. Arts ....	Benchley, Texas
†Crockett, Pearl ....	Beauty Culture ....	Denison, Texas
*Dabney, E. L. ....	M. A. ....	Prairie View, Texas
†Daley, James E. ....	Education ....	Prairie View, Texas
Grant, J. W. ....	Carpentry ....	Houston, Texas
†Harris, Edna M. ....	A. & S. ....	Rosenberg, Texas
†Harvey, Elliot L. ....	Painting ....	Houston, Texas
Henry, Frank J. ....	Auto Mech. ....	Kingsville, Texas
Johnson, Marion I. ....	Tailoring ....	Longview, Texas
Kelly, Arthur L. ....	Tailoring ....	Mineral Well, Texas
Larkins, George E. ....	Laundry ....	Dallas, Texas
King, J. L. ....	Auto Mech. ....	Mexia, Texas
†Lewis, Luther ....	Carpentry ....	Ennis, Texas
Love, Fred D. ....	Tailoring ....	Calvert, Texas
*Miller, Jas. E. ....	.....	Pittsburge, Pa.
Moten Floise ....	Home Ec. ....	New Mexico
Munson, C. D. ....	Auto Mech. ....	Crockett, Texas
Petty, Grayson R. ....	Carpentry ....	Ferris, Texas
†Watkins, Pauline M. ....	English ....	Bryan, Texas
†Watson, Mattie A. ....	A. & S. ....	Corsicana, Texas
*Castleberry, Uiysses ....	Mech. Arts ....	Tyler, Texas
*Connor, Mrs. Jeffie ....	A. & S. ....	Waco, Texas
*Odom, Max C. ....	Mech. Arts ....	Weirgate, Texas
*Rowan, Mrs. I. W. ....	A. & S. ....	Prairie View, Texas

\*One Semester only

†Withdrew



## SUMMARY OF ENROLLMENT

## Summer Session—1934 First Term

Class	A. & S.		Agr. H. E.		M. A. N. E.		Totals		Totals
	M	F	M	F	M	F	M	F	Grand
Senior .....	25	82	39	32	4	6	68	120	188
Junior .....	35	146	31	88	0	12	66	246	312
Sophomore .....	15	132	11	83	2	1	28	221	249
Freshman .....	8	55	5	19	3	11	16	85	101
Graduates & Specials .....	17	38	13	15	15	0	45	53	98
Totals .....	100	453	99	242	24	30	223	725	948

## Summer Session—1934 Second Term

Class	A. & S.		Agr. H. E.		M. A. N. E.		Totals		Totals
	M	F	M	F	M	F	M	F	Grand
Seniors .....	24	71	28	48	5	9	57	128	185
Junior .....	34	123	25	66	1	10	60	199	259
Sophomore .....	16	93	10	76	1	0	27	169	196
Freshman .....	8	21	2	16	3	11	13	48	61
Graduates & Specials .....	10	10	10	6	2	0	22	16	38
Totals .....	92	318	75	212	12	30	179	560	739

## SUMMARY OF ENROLLMENT

## Regular Session 1934-1935

Class	A. & S.		Agr.	M. A.	H. E.	N. E.	Totals		Grand
	M	F					M	F	Total
Senior .....	12	24	12	10	24	13	34	61	95
Junior .....	27	32	12	5	26	1	44	59	103
Sophomore .....	35	38	24	18	37	6	77	81	158
Freshman .....	54	78	62	29	106	19	145	203	348
Special .....	1	1		14	5		16	5	21
Totals .....	129	173	110	76	198	39	316	409	725

## INDEX

## A

Attendance and Absence, Class .....	33
Athletics .....	27
Academic Information .....	28
Admission	
By Examination .....	28
Subjects required and accepted for .....	29
To Advanced Standing .....	29
As Adult Special .....	29
As Irregular Student .....	30
Agriculture, Division of .....	40
Department of Instruction; Graduation Requirement; Summer Session; Outline Course of Study, Ag. Ed. ....	41
Two-Year Collegiate Course, Outline of .....	43-44
Description of Courses of Study: Agronomy .....	45
Animal Husbandry; Horticulture .....	45
Education, Rural Ed., Rural Engineering, Rural Economics .....	46
Science, Veterinary Science .....	47
Arts and Sciences, Division of .....	47
Outline of Courses .....	48
Department of Education: Requirements: Major, Minor .....	49
Description of Courses for Elementary Teachers .....	49
For High School Teachers .....	50
General Education .....	51
Psychology .....	52
Department of Physical and Health Education .....	52
Requirements, Major and Minor .....	53
Description of Courses of Study .....	53-55
Requirements, Non-Academic .....	55
Department of English: Requirements: Major, Minor .....	56
Description of Courses, Freshman .....	56
Sophomores .....	57
Upperclassmen .....	58
Department of Mathematics Requirements Major, Minor .....	59
Description of Courses .....	59-60
Department of Modern Foreign Language: Description of Courses .....	61
Department of Military Science .....	62
Department of Music .....	62
Major and Minor Requirements .....	62
Outline of Course of Study .....	63

## INDEX—Continued

Description of Courses .....	64
Department of Natural Science .....	68-73
Biology: Requirements: Major, Minor. Description of courses .....	68-70
Chemistry: Requirements: Major, Minor. Description of Courses .....	70-72
Geology, Physics, General Science .....	72-73
Department of Social Sciences: Economics. Requirements:	
Major, Minor, Description of Courses .....	74
History .....	75
Government: Philosophy .....	76
Sociology: Requirements: Major, Minor. Description of Courses .....	77-78
Alumni and Ex-Student Association .....	18
C	
Certificates: Sophomore, Junior, Senior. Issuance, Fee, Extension of, Trade .....	39
Credit, Unit of .....	40
Cabinet, Executive.....	17-18
Committees, Faculty: Extension School, Graduation and Classification, Library, Catalog, Discipline .....	17-18
Change in Schedule Fee .....	33
Courses, Adding and Dropping .....	33
Classification .....	33
Cuts, Class .....	33
Clubs .....	26
D	
Degree .....	36
Application for .....	37
Diploma Cost .....	37
Discipline and Government .....	27
E	
Equipment:	
Agriculture, Department of: Crops and Soils, Farm Shop, Horticulture, Live Stock, Vocational Agriculture, Veteri- nary Science .....	21
Arts and Sciences, Division of: Natural Sciences Laboratories: Biology, Chemistry, Physics, Weather Bureau; Library .....	22
Nursing Education: Building, X-Ray, Patient Section, Surgi- cal Section .....	23
Division of Home Economics: Clothing and Textiles, Foods and Nutrition, Nursery, Practice House, Personal Hygiene Shop .....	23-24

## INDEX—Continued

Division of Mechanic Arts: Shops, Auto Mechanic, Broom and Mattress, Carpentry, Electric Repair, Engineering and Con- struction, Laundry and Hat, Machine, Masonry, Plumbing and Heating, Ice Plant, Printing, Shoe-Making, Tailor.....	24-26
Examination, Admission by .....	28
Exemptions, use of English, absence from, Condition .....	34
Mid-semester .....	35
Non-Accredited—At Home .....	29
Special Requirements in English and Arithmetic .....	37, 59
Spring Entrance .....	28
Physical Examination .....	30
Expenses: Payable .....	31-32
Board and Maintenance, Nurses only; Music Fees, Text books, Late Matriculation .....	33
Enrollment:	
Freshmen .....	108-115
Sophomores .....	115-119
Juniors .....	119-122
Seniors .....	123-125
Special and Unclassified .....	126
Summary of .....	127
F	
Failing to pass .....	34
Fee, change in schedule .....	33
G	
Graduation Requirements, Special, Thesis .....	37, 59
Grading System .....	35
Grade Points .....	36
H	
History of Prairie View .....	19
Hazing .....	27
Honors, Graduation with, .....	36
Home Economics, Division of:.....	78
Degree Requirement .....	78
Outline Course of Study .....	79-80
Description of Courses: Home Education; Applied and Related Art, Child Training and Health, Foods, Clothing and House .....	80-82
One and Two-Year Courses: Beauty Culture, Dressmaking, Cooking, House Maids .....	82-83
Hospital .....	23
I	
Incomplete Class Work .....	35

## INDEX—Continued

## L

Location of Prairie View .....	19
--------------------------------	----

## M

## Mechanic Arts, Division of:

Objectives: Building Construction, Industrial Arts Education, Stationary Engineering, Trades and Industrial Education, Required Courses, Two Year Courses, Special Students, Admission, Graduation Requirements .....	84-85
---	-------

## Outline of Courses:

Building Construction .....	86
Industrial Arts Education .....	87
Stationary Engineering .....	88

## Description of Courses:

Automobile Mechanics, Broom & Mattress Making .....	89
Electricity, Drawing, Engineering .....	90-91
Laundering .....	92
Machine Shop Practice, Masonry .....	93
Painting, Plumbing .....	94
Printing, Shoe Making .....	95
Stationary Engineering, Trades and Industrial Education .....	96
Extension Courses .....	97
Wood-Working .....	98

Military Science .....	62
------------------------	----

Matriculation, late .....	33
---------------------------	----

Music, fees .....	32
-------------------	----

Major .....	47
-------------	----

## N

## Nursing Education, Division of:

Admission Requirements, necessary articles, Health, Vacation, Instruction .....	99-100
Five-Year Course of Study, Outline .....	100-102
Three-Year Course of Study, Outline .....	102-103
Description of Course of Study .....	104-107

## P

Purpose of College .....	21
--------------------------	----

Physical Examination .....	30
----------------------------	----

Prizes .....	26
--------------	----

## R

Religious Influences, Moral and .....	26
---------------------------------------	----

Reports, Semester—Registrar .....	35
-----------------------------------	----

Registration, order of .....	30
------------------------------	----

Requirements, Special .....	37, 59
-----------------------------	--------

Refunds, Deductions and .....	33
-------------------------------	----

## INDEX—Concluded

## S

Semester Hour .....	40
---------------------	----

## T

Thesis Requirement .....	37
--------------------------	----

Textbooks .....	32
-----------------	----

Transcript .....	33
------------------	----

Tests, Mid-Semester .....	35
---------------------------	----

## U

Uniform .....	30
---------------	----

## V

Veterinary .....	22, 47
------------------	--------

## X

X-Ray .....	23
-------------	----