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BULLETIN

PRAIRIE VIEW STATE NORMAL AND
INDUSTRIAL COLLEGE

VOL. 33

APRIL, 1942

NO. 3

THE SIXTY-THIRD ANNUAL CATALOG

1941-1942

PRAIRIE VIEW, TEXAS

PRAIRIE VIEW COLLEGE PRESS



SECTION OF THE COLLEGE CAMPUS—LOOKING WEST FROM THE SCIENCE BUILDING

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RECOGNITION

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

COLLEGE CALENDAR

1942-43

First Semester

1942:

September 1	Registration of Nurses
September 9, 10	Entrance Examinations
September 11	Payment of Fees—Dining Hall Opens
September 12	Freshman Orientation
September 14	First Semester Begins
September 14	Registration
November 9, 14	Mid-Semester Examinations
November 11 (Armistice Day)	Holiday
November 26 (Thanksgiving Day)	Holiday
December 25 (Christmas Day)	Holiday

1943:

January 1 (New Year's Day)	Holiday
January 22-30	First Semester Examinations
January 31	First Semester Ends

Second Semester

1943:

February 1	Second Semester Begins
February 22 (Washington's Birthday)	Holiday
April 21 (San Jacinto Day)	
May 10, 11, 12, 13	Second Semester Examinations
May 16 (Sunday)	Baccalaureate Sermon
May 17 (Monday)	Commencement Day
May 18 (Tuesday)	Second Semester Ends

Summer Session 1942

June 5, 1942	Summer Session Begins
June 5-July 9	First Term
July 10-August 15	Second Term
August 15, 1942	Summer Session Ends

CALENDAR

1942

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

FEBRUARY							AUGUST							
1	2	3	4	5	6	7	1	2	3	4	5	6	7	8
8	9	10	11	12	13	14	2	3	4	5	6	7	8	
15	16	17	18	19	20	21	9	10	11	12	13	14	15	
22	23	24	25	26	27	28	16	17	18	19	20	21	22	
							23	24	25	26	27	28	29	
							30	31						

MARCH							SEPTEMBER							
1	2	3	4	5	6	7	1	2	3	4	5	6	7	8
8	9	10	11	12	13	14	6	7	8	9	10	11	12	
15	16	17	18	19	20	21	13	14	15	16	17	18	19	
22	23	24	25	26	27	28	20	21	22	23	24	25	26	
29	30	31					27	28	29	30				

APRIL							OCTOBER							
5	6	7	8	9	10	11	5	6	7	8	9	10	11	12
12	13	14	15	16	17	18	11	12	13	14	15	16	17	
19	20	21	22	23	24	25	18	19	20	21	22	23	24	
26	27	28	29	30			25	26	27	28	29	30	31	

MAY							NOVEMBER							
3	4	5	6	7	8	9	1	2	3	4	5	6	7	8
10	11	12	13	14	15	16	15	16	17	18	19	20	21	
17	18	19	20	21	22	23	22	23	24	25	26	27	28	
24	25	26	27	28	29	30	29	30						
31														

JUNE							DECEMBER							
7	8	9	10	11	12	13	1	2	3	4	5	6	7	8
14	15	16	17	18	19	20	6	7	8	9	10	11	12	
21	22	23	24	25	26	27	13	14	15	16	17	18	19	
28	29	30					20	21	22	23	24	25	26	
							27	28	29	30	31			

1943

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

FEBRUARY							AUGUST							
1	2	3	4	5	6	7	1	2	3	4	5	6	7	8
8	9	10	11	12	13	14	8	9	10	11	12	13	14	
15	16	17	18	19	20	21	15	16	17	18	19	20	21	
22	23	24	25	26	27	28	22	23	24	25	26	27	28	
							29	30	31					

MARCH							SEPTEMBER							
1	2	3	4	5	6	7	1	2	3	4	5	6	7	8
8	9	10	11	12	13	14	6	7	8	9	10	11	12	
15	16	17	18	19	20	21	13	14	15	16	17	18	19	
22	23	24	25	26	27	28	20	21	22	23	24	25	26	
29	30	31					27	28	29	30				

APRIL							OCTOBER							
4	5	6	7	8	9	10	4	5	6	7	8	9	10	11
11	12	13	14	15	16	17	10	11	12	13	14	15	16	
18	19	20	21	22	23	24	17	18	19	20	21	22	23	
25	26	27	28	29	30	31	24	25	26	27	28	29	30	

MAY							NOVEMBER							
2	3	4	5	6	7	8	1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	15	16	17	18	19	20	21	
16	17	18	19	20	21	22	22	23	24	25	26	27	28	
23	24	25	26	27	28	29	29	30	31					
30	31													

JUNE							DECEMBER							
5	6	7	8	9	10	11	5	6	7	8	9	10	11	12
12	13	14	15	16	17	18	12	13	14	15	16	17	18	
19	20	21	22	23	24	25	19	20	21	22	23	24	25	
26	27	28	29	30			26	27	28	29	30	31		

Officers of Administration and Instruction

BOARD OF DIRECTORS

TERM EXPIRES 1943

F. Marion Law, President, First National BankHouston
 G. R. White, Banker and RanchmanBrady
 H. L. Kokernot, Banker and CattlemanAlpine

TERM EXPIRES 1945

R. W. Briggs, ContractorSan Antonio
 A. H. Demke, PoultrymanStephenville
 Neth L. Leachman, AttorneyDallas

TERM EXPIRES 1947

H. J. Brees, Major General U. S. A. Retired President, National Bank
 of Fort Sam HoustonSan Antonio
 D. S. Buchanan, Manager, Heep Dairy FarmBuda
 John C. Burns, Trustee, Estate of S. B. BurnettFort Worth

OFFICERS

F. Marion Law, President
 G. R. White, Vice President
 Mrs. M. N. Williamson, Acting Secretary

PRAIRIE VIEW COMMITTEE

F. Marion Law, Chairman
 A. H. Demke
 D. S. Buchanan

OTHER OFFICERS OF ADMINISTRATION

NON-RESIDENT ADMINISTRATIVE OFFICERS

Thomas Otto Walton, LL. D., President
 G. A. Long, B. S., Supervising Accountant
 J. K. Walker, B. S., Supervision Engineer

OFFICE OF THE PRINCIPAL

Willette R. Banks, A. M., Principal
 Napoleon B. Edward, B. S., Executive Secretary
 *Bessie C. Watson, Secretary to the Principal
 *Lillie B. Carter, Secretary to the Principal

DIRECTORS

**Joseph J. Abernethy, M. S., Director, Division of Mechanic Arts
 R. Patterson Perry, Ph.D., Acting Director, Division of Arts and Sciences
 John M. Franklin, M. D., Director, of Nursing Education
 Elizabeth C. Mays, M. S., Director, Division of Home Economics
 Lawrence A. Potts, M. S. A., Director, Division of Agriculture
 Roby W. Hilliard, Ph. M., Director of Personnel
 M. Earnestine Suarez, Dean of Women
 C. L. Wilson, M. S., Acting Director, Division of Mechanic Arts

OFFICE OF THE REGISTRAR

William H. Wiggins, A. B., Registrar
 *Zannie B. Stokes, B. S., Secretary to the Registrar
 *Wilhelmina R. Griffin, A. B., Record, Research and Transcript Clerk
 *Jimmie Ruth Dykes, B. S.,
 *Joseph S. Southern, B. S. Secretary to the Registrar

BUSINESS OFFICE

Charles W. Lewis, Treasurer
 C. Reger Hall, B. S., Accountant
 Harvey R. Turner, B. S., Auditor
 Cameron S. Wells, Head Bookkeeper
 Booker T. Greer, B. S., Inventory Clerk
 Freeman R. Johnson, B. S., Secretary
 Lloyd E. Scott, B. S., Cashier
 *M. J. Brooks, B. S., Teller
 *Donald A. Brooks, B. S., Teller
 *Leslie O. Jones, B. S., Teller
 Ethel B. Alexander, B. S., Stenographer
 LaVaughn C. Mosley, B. S., Dining Hall Auditor
 D. H. Fennoy, B. S., Dining Hall Supervisor
 T. Samuel Harrison, Jr., B. S., Assistant Supervisor
 *Westerfield Tucker, B. A., Dining Hall Checker
 Theodore R. Lawson, Property Clerk
 *H. P. Clark, Money Orders and Clerk

*Part Year

**On leave, 1941-42

THE LIBRARY

Orestes J. Baker, M. L. S., Librarian
 Cassandra M. Bradley, B. L. S., Assistant Librarian
 Thelma L. Cunningham, B. L. S., Assistant Librarian
 Mable Hood, R. R. L., Assistant Librarian

OTHER OFFICERS AND ASSISTANTS

Katherine Acrey, B. S., Laundry
 Roland L. Adams, Carpentry Repairman
 George W. Buchanan, Manager College Exchange
 *Dorena R. Campbell, Secretary, Agricultural Education Department
 James E. Dailey, B. S., Assistant Telephone Operator
 Estella M. Greene, Matron
 *Norris Herndon, B. S., Laundry
 Homer Kennard, B. S., Laundry
 Leon Mitchell, Head Telephone Operator
 *Jessie T. M. Rice, B. S., N. Y. A. Assistant
 M. Corinne Muckelroy Thompson, Secretary to Director, Division of
 Agriculture
 *Andrew E. Charleston, B. S., Engineer, Steam Plant
 Addison I. Watson, Engineer, Steam Plant
 Theophilus E. Neal, Engineer, Steam Plant
 *Q. D. Thomas, Supervisor of Trucks
 Fred G. Rhone, Custodian of Buildings
 Alfred Vallery, Electric Shop
 *Lamar H. Caldwell, Engineer, Steam Plant
 *G. A. Edsell, B. S., Supervisor of N. Y. A. Boys
 H. L. Fortson, Supervisor, N. Y. A. Girls
 Frank D. Stephens, Secretary, Division of Mechanic Arts
 Andrew J. Burns, Clerk, College Exchange
 *Lee E. Perkins, B. A., Supervisor, N. Y. A. Boys
 Alexander C. Taylor, Custodian of Gymnasium

OFFICERS OF ADMINISTRATION

(Dates immediately following positions indicate when persons were appointed to the faculty of Prairie View State College)

PROFESSORS

- **ABERNETHY, Joseph J.**, Director, Division of Mechanic Arts; 1916. *MS*
B. S., Kansas State College, 1916; M. S., 1934.
- BULLOCK, Henry Allen**, Sociology; 1930. A. B., Virginia Union University, 1928; A. M., University of Michigan, 1929; Graduate Work, University of Michigan, 1934-35, 1938-39; Candidate for Ph. D., University of Michigan.
- CARPENTER, Charles E.**, French, Head, Department of Languages; 1925. B. L., University of California, 1901; M. L., University of California, 1908; Kansas State Teachers' College, Summers 1923, 1925; University of Kansas, Summer, 1932; University of Iowa, Summers 1935, 1937, 1940, one semester 1940-41.
- CORUTHERS, John M.**, Agricultural Economics. 1937. B. S., Hampton Institute, 1925; M. S., University of Wisconsin, 1928; Ph. D., Cornell University, 1934.
- DANIELS, Walter Thomas**, Civil Engineering, 1942. *PH.D.*
B. S., Civil Engineering, University of Arizona, 1929; M. S., Civil Engineering, Iowa State College, 1932; Ph. D., Civil Engineering, Iowa State College, 1941.
- DAVIS, Frank G.**, Economics; 1939. A. B., Howard University, 1933; M. A., Ohio State University, 1935; Ph. D., University of Iowa, 1939.
- DAWSON, Earl E.**, History; Education; 1941. B. S., Kansas State College, 1926; M. A., State University of Iowa, 1931; University of Kansas 1939-41.
- DOOLEY, Thomas P.**, Biology; 1934. A. B., Morehouse College, 1927; Graduate Work, University of Detroit, Summer, 1928; M. S., 1931; Ph. D., University of Iowa, 1939.
- EVANS, Edward B.**, Veterinary Medicine; 1918. D. V. M., Iowa State College, 1918; Graduate Work, Iowa State College, Summers, 1924, 1928, 1934.
- FRANKLIN, John M.**, Director, Nursing Education Division; 1919. A. B., Bishop College, 1908; M. D. Meharry Medical College, 1913.
- FULLER, O. Anderson**, Head, Department of Music, 1929. A. B., Bishop College, 1924; Graduate Work, New England Conservatory, 1926-27; A. M., University of Iowa, 1934; University of Iowa, 1940-41, Summers, 1940, 1941.
- JEFFREYS, Richard L.**, Educaton; 1940. B. S., Virginia Union University, 1931; A. M., University of Michigan, 1937; Graduate Work, University of Michigan, 1937-39.

**On leave, 1941-42

- MAY, Elizabeth C., Home Economics Education, Director, Home Economics Division; 1923. B. S., Kansas State College, 1919; M. S., 1933; University of Chicago, 1930; University of Minnesota, 1938-39.
- NORRIS, Ernest M., Rural Education; 1927-29, 1937. B. S., Prairie View State College, 1927; M. S., Cornell University, 1931; Ph. D., Cornell University, 1934.
- PERRY, R. Patterson, Chemistry; Chairman of the Natural Science Departments, 1927; Acting-Director, Division of Arts and Sciences, 1939. B. A., Johnson C. Smith University, 1925; M. S., University of Iowa, 1927; Ph. D., University of Iowa, 1939.
- POTTS, Lawrence A., Rural Education; 1925. B. S., Iowa State College, 1925; M. S. A., Cornell University, 1932.
- RANDALL, Albert W., Mathematics, Head, Department of Mathematics; 1923; B. S. Alcorn A. & M. College, 1916; A. M., University of Colorado, 1929; Summers, 1937, 1940.
of Colorado, 1929; University of Iowa, Summer, 1934; University
- RUSSELL, Ellis Chester, Education; 1941. A. B., Atlanta University, 1923; A. M., the University of Michigan, 1932; Harvard University, 1939-40.
- SASSER, Earl L., English, Head, Department of English; 1928. B. S., Shaw University, 1926; M. A., Cornell University, 1928; Ph. D., Cornell University, 1936.
1929; Kansas State College, Summers, 1935, 1937; M. S., Kansas
- SMITH, George L., Fruit Growing; 1931. B. S., Hampton Institute, State College, 1941; Kansas State College, 1940-41, Summer, 1941.
- SOLOMON, Thomas R., Political Science; 1939. A. B., Wayne University, 1929; M. S., 1933; Ph. D., University of Michigan, 1939.
- TERRELL, Wendell P., Itinerant Teacher-Trainer, Industry; 1906-1921; 1931. B. S., Kansas State College, 1904; B. S., Massachusetts Institute of Technology, 1926; M. S., Colorado State College of Agriculture and Mechanic Arts, 1938.
- WARREN, Samuel E., History, Chairman, Department of Social Science; 1932. A. B., Allegheny College, 1925; A. M., University of Wisconsin, 1929; University of Wisconsin, 1933-35; Ph. D., 1941.
- WILSON, Claude L., Mechanical Engineering, Superintendent of Buildings and College Utilities; 1925. B. S. in Mechanical Engineering, Kansas State College, 1925; M. E., 1929; M. S., Kansas State College, 1933.

ASSOCIATE PROFESSORS

- **BOOKER, Walter M., Biology; 1929. A. B., Morehouse College, 1928; M. S., University of Iowa, 1932; University of Chicago, 1937-1938, Summer, 1938, 1940.
- BURDINE, Dorothy I., Education; 1933, 1938. B. A., Colorado State College of Education, 1927; A. M., Colorado State College of Education, 1933; University of Denver, Summer, 1936.
- ESTUES, Cora A., Superintendent of Nurses; 1938. Nursing Diploma, Kansas City General Hospital, 1918; New Orleans University, 1927; Cornell University, Summer, 1934; University of Minnesota, Summer, 1936.
- HILLIARD, Roby W., Social Science-Director of Personnel; 1930, 1938. B. S., Prairie View State College, 1930; Ph. M., University of Wisconsin, 1936.
- LAMB, Arthur Clifton, English; 1937, 1940. A. B., Grinnell College, 1931; Grinnell College, 1932-33; M. A., University of Iowa, 1940.
- LOCKETT, Glanville A., English; 1934. A. B., Atlanta University, 1932; A. M., University of Southern California, 1934; University of Southern California, Summer, 1935, 1940-41.
- MORTON, George W., English, 1932. A. B., Atlanta University, 1927; A. M., Columbia University, 1929; One year of Graduate Work, Columbia University, 1931-32; Columbia University, Summers, 1931, 1932, 1936, 1940-41.
State College, 1925; M. S., Iowa State College, 1931; Columbia
- PETERS Geneva Crouch, Foods; 1931, 1941. B. S., Prairie View State College, 1925; M. S., Iowa State College, 1931; Columbia
- PITTMAN, Arthur Basil, Veterinary Science; 1941. D. V. M., Iowa State College, 1941.
- POWELL, Mayme L., Clothing; 1932. B. S., Hampton Institute, 1929; M. S., Cornell University 1931; Columbia, 1931; Columbia University Summers, 1935, 1939; University of Chicago, Summer, 1941.
- REEVES, George W., Education; 1930. A. B. Atlanta University, 1924; A. M., University of Michigan, 1932; University of Michigan, Summer, 1938.
- WRIGHT, Howard Emery, Education; 1940. A. B., Lincoln University, Pa., 1932; M. A., Ohio State University, 1933; Ohio State University, Summer, 1940; University of Chicago one semester, 1940-41.

ASSISTANT PROFESSORS

- EDSELL, George Abram, Industrial Education; 1941, B. S., West Virginia State College, 1936; M. Ed., Pennsylvania State College, 1937. m 5

- LUTER, Buckner S., Agricultural Education; 1938. B. S., Prairie View State College, 1931; Atlanta University, Summer, 1936; Prairie View State College, Summers, 1938, 1939; University of Chicago, Summer, 1940.
- MILLER, Adolphus J., Jr., Rural Engineering 1940. B. S., in Agriculture, Hampton Institute, 1937; Michigan State College, 1940.
- **O'BANION, Elmer E., Chemistry; 1939. A. B., Indiana University, 1934; M. A., Indiana University, 1935; Summers, 1938, 1939, 1938-39.
- PHILLIP, Lee C., Social Science, College Chaplain; 1928 1932. B. S., Prairie View State College, 1928; B. D., Howard University, 1931; Graduate Work, Union Theological Seminary, New York City, 1931-32; M. A., Howard University, 1939.
- PRESTON, Anne, Rural Education; 1933. B. S., Virginia State College, 1931; M. A., Columbia University, 1932; Graduate Work Columbia University 1938-39.
- TERRY, Joanna L., Spanish; 1932. B. S., Kansas State Teachers College, 1930; M. S., 1932; Universidad Nacional de Mexico, Summer, 1941.
- THOMAS, Oscar J., Itinerant Teacher Trainer; 1938. B. S., Prairie View State College, 1926; Hampton Institute, Summer, 1931; University of Chicago, Summer, 1934; Columbia University, Summer, 1936; Prairie View State College, 1940-41, Summers, 1940, 1941, 1941-42.

INSTRUCTORS

- ALLEN, N. Constance, Music; 1937. Mus. B., Oberlin College, 1931; Howard University, 1934-35; M. Mus. Education, University of Michigan, 1936.
- BEALE, Robert Spencer, Chemistry; 1941. B. S., West Virginia State College, 1932; M. S., University of Pennsylvania, 1935; the Pennsylvania State College 1939-41.
- BELL, George C., Printing; 1933. Trade Certificate in Printing, Tuskegee Institute, 1928; Kansas State Teachers College, Summers 1936, 1937.
- BENNETT, Will Henry, Music; 1936. A. B. Morehouse College, 1931; University of Iowa, 1934-35; University of Colorado, Summer, 1940.
- BOOKER, Thomye Collins, Education; 19—, 1941. B. S., Prairie View State College, 1928; M. A., Atlanta University, 1933.
- BRITAIN, Thomas H., Carpentry and Cabinet Making; 1930. Normal Diploma and Certificate in Carpentry, Tuskegee Institute, 1905; Student, Bradley Polytechnic Institute, Summers, 1909, 1913, 1919. Kansas State Teachers College, 1933-34, Summer, 1937.
- BROOKS, William Gerald, Biology; 1941. B. S., Municipal University of Wichita, 1935; M. S., Municipal University of Wichita, 1937; University of Wisconsin, Summer, 1940.

- BROWN, Thelma Conway, Clothing; 1941. B. S., West Virginia State College, 1937; M. A., Teachers College, Columbia University, 1938.
- BRYANT, Daisy Belle Phillips, Supervisor; 1940. Nursing Diploma, Prairie View State College, 1938.
- *BYRD, Julius C., Printing; 1939, 1940. Trade Certificate in Printing and Linotype Operation, Prairie View State College, 1939. ND
- CAMPBELL, Anna L., English; 1930. A. B., Bradley Polytechnic Institute, 1927; M. A., Northwestern University, 1935; Northwestern University, Summer, 1941.
- CAMPBELL, Ella Mae, Education; 1936. B. S., Prairie View State College, 1936; University of Michigan, Summers, 1937, 1938, 1940; Northwestern University, Summer, 1940.
- CARTER Horace W., Drawing and Designing; 1935. B. S., in Architectural Engineering, Ohio State University, 1927; B. S., in Education, Ohio State University, 1938; Ohio State University, Summer, 1940. B5
- CLEAVER, Arthur G., Broom and Mattress Making; 1926. Diploma, Prairie View State College, 1911; Certificate in Broom and Mattress Making and Agriculture, 1911; Student, Tuskegee Institute, Summer, 1924. N.D.
- COLE, Carol Kermit, Physical Education; 1941. B. S., University of Illinois, 1932; M. A., Columbia University, 1940.
- COLES, Louise E., Commercial; 1942. B. S., West Virginia State College, 1930.
- COLES, Robert W., Horticulture; 1940. B. S., in Agriculture, Ohio State University, 1940.
- DOOLEY, (Muckleroy), Eula Mae, Education and English; 1938. B. S. Prairie View State College, 1937; M. A., Atlanta University, 1938; Northwestern University, Summer, 1941.
- FARRELL, Henrietta, Laundry; 1927. B. S. in Home Economics, Prairie View State College, 1927. B5
- FRY, Frank G., Chief Engineer; 1929. B. S., in E. E., Kansas State College, 1929. B5
- FULLER, Harry E., Painting; 1933. Trade Certificate in Painting, Hampton Institute, 1931. Hampton Institute, Summer, 1936. ND
- GERREN, Nicholas L., Music; 1939. Mus. B., University of Kansas, 1934; two years of study, Moscow Conservatory of Music, Moscow, U. S. S. R., 1935-37.
- GRAYS, Velma, (Land), Supervisor; 1938 Nursing Diploma, Prairie View State College, 1938; Prairie View State College, 1940-41, Summer 1941; B. S. in Nursing Education, Prairie View State College, 1941.

- *GUNTER (Pennell) Alma Marie, Supervisor, 1939, Nursing Diploma, Prairie View State College, 1939.
- HARRELL, (Griffin) Emma E., Dietitian; 1934. Nursing Diploma, Prairie View State College, 1933.
- **HARRISON, Charles A., Rural Engineering; 1937. B. S., Southern University; 1934; Prairie View State College, 1938-39; 1939-40; Summer 1940, 1940-41.
- *HAYES, George A., College Pharmacist, 1929, 1938. Ph. G., University of Pittsburgh, 1928.
- HILL, XaCadene A., House Doctor; 1938. A. B., University of Nebraska, 1933; M. D., Meharry Medical College, 1937.
- ISAAC Rosa B. Johnson, English; 1932. B. S., Langston University, 1926; Diploma, Social Service, University of Southern California, 1932; M. A., University of Southern California, 1933; University of Southern California Summers 1939, 1940, one semester, 1940-41.
- JACKSON, Eileen Stanza, Music; 1941. B. A., University of Chicago, 1940; M. A., University of Chicago, 1941.
- MP
ND
ND
JOHNSON Edward J., Auto Mechanics; 1927. Certificate in Auto Mechanics, Prairie View State College, 1919.
- JOHNSON, Rufus F., Shoemaking; 1907. Certificate in Shoemaking, St. Louis Trade School, 1902; Diploma, Prairie View State College, 1904.
- JONES, N. A., Auto Mechanics and Machine Shop Practice; 1920, 1929. Kansas State Teachers College, 1933.
- LEWIS, Julia, Physical Education; 1937. B. S. Ed., Boston University School of Education, 1936; Boston University School of Education, 1936-37, Summers, 1940, 1941.
- MacMEEKIN, Alphonso Lorenzo, Agronomy; 1941. B. S., Florida A. & M. College, 1938; M. S., Michigan State College, 1940; Michigan State College, 1940-41.
- B5
B5
MARTIN, Daniel W., Electricity; 1919. B. S., Mechanic Arts, Prairie View State College, 1928; Kansas State Teachers College, Summer, 1933; Prairie View State College, Summer, 1940, 1940-41.
- *MASON, Virgie Pearl McGuire, Laundry; 1940. B. S., Prairie View State College, 1939.
- MORGAN, Dorsey Lee, Physics; 1941. B. S., Howard University, 1928; M. S., University of Chicago, 1939.
- ND
MUCKELROY, Lee P., Plumbing; 1931. Certificate in Plumbing, Prairie View State College, 1930; Kansas State Teachers College, Summer 1933.
- MURRAY, Samuel S., Rural Economics; 1940, B. S. in Agriculture, South Carolina State A. & M. College, 1936; M. S., Pennsylvania State College, 1938.

- NICHOLS, Narcissus Elizabeth, Parental Education; 1941. B. S., Indiana University, 1930; M. S., Indiana University, 1937.
- OWEN, Huldah Bryant, Foods and Nutrition; 1932. B. S., Howard University, 1927; M. S., University of Chicago, 1936.
- PALEY, Lillie Mae, House; 1941. B. S., Prairie View State College, 1934; M. S., Kansas State College, 1941.
- PRATER, Stephen Allen, Engineering Defense Training; 1941. B. S., Prairie View State College, Summer, 1938.
- *PURYEAR, Louis E., Printing; 1942. B. S., Hampton Institute, 1938.
- RAY, Lucy P., Laundry; 1942. B. S., Prairie View State College, 1941.
- RAYFORD, Robert W., Dry Cleaning and Tailoring; 1934. Certificate in Dry Cleaning and Spotting 1916; Certificate in Dry Cleaning and Redyeing, 1938.
- RHONE, Frieda E., Education; 1939. B. S., Prairie View State College, 1938; M. S., Prairie View State College, 1939; University of Chicago, Summer, 1941.
- **RUSSEL, Trent S., Physical Education; 1937. B. S., Virginia Union 1927; B. P. E., Sprignfield College, 1931; A. M., New York University, 1936.
- SANDERS, Martha Anne, Education; 1928, 1938. B. S., University of Illinois, 1928; M. S., University of Illinois, 1931; Northwestern University, Summer, 1941.
- SHEFFIELD, Annie L., Education; 1936. A. B., Atlanta University, 1919; M. A., Columbia University, 1936; University of Chicago, Summer, 1941.
- SMITH, Alvin K., College Dentist; 1928. A. B. Fisk University, 1922; D. D. S., Meharry Medical College, 1928.
- SMITH, Lucille, Vocational Education; 1937. Colorado State College, Summer, 1939.
- STEPHENS, Clarence Francis, Mathematics; 1940. B. S., Johnson C. Smith University, 1938; M. S., University of Michigan, 1939; University of Michigan, Summer, 1939, 1939-40, Summer, 1941.
- TAYLOR, Louisa Mae, Itinerant Teacher-Trainer, Home Economics; 1937. B. S., Prairie View State College, 1928; Iowa State College, Summers, 1937, 1938, 1939; one quarter, 1940-41.
- TAYLOR, Samuel B., Mathematics, Head Athletic Coach; 1930. B. S., Northwestern University, 1929; University of Chicago, Summer, 1938; Prairie View State College, 1939-40, Summer, 1940, 1940-41, Summer, 1941.
- VERNON, Marie R., Education; 1939. B. S., Fisk University, 1933; M. A., University of Michigan, 1937.

**On leave, 1941-42

*Part Year

BS
BS
BS
ND

WALLACE, Tucker Andrew, Art; 1941. B. S., Ohio State University, 1937; M. A., Ohio State University, 1940.

WATSON Mattie A., Night Supervisor, 1932. Diploma, Nursing Education, Prairie View State College, 1932; University of California, Summers, 1936, 1940.

WAYNE, David Louis, Engineering Defense Training; 1941.

WESLEY, Franklyn D., Engineering Defense Training; 1941. B. S., Prairie View State College, 1939; Prairie View State College, 1940-41.

WILLIAMS, John Calvin, Animal Husbandry; 1940. B. S., Hampton Institute, 1932; M. S., Kansas State College, 1940.

WILSON, Annie M. P., Education; 1931, 1938. B. A., Fisk University, 1918; Ph. M., University of Wisconsin, 1924; University of Wisconsin, Summers, 1936, 1941.

WILSON, Jesse M., Tailoring, 1931. Certificate in Tailoring, Tuskegee Institute, 1927; Certificate in Designing, Master Designer's School of Designing, 1934; Kansas State Teachers College, Summers, 1936, 1937, 1939, 1940; B. S. 1941.

EXTENSION AND CORRESPONDENCE

EXTENSION

THOMAS P. DOOLEY, Ph. D., Director

Alton, Irving Alton, Instructor, Brenham Extension School; B. S., Prairie View; M. A., Northwestern University.

Ford, Wilbur Enoch, Instructor, Crockett Extension School; B. A., Texas College; M. A., Northwestern University.

Watkins, Pauline, Instructor, Huntsville Extension School, B. S., Prairie View State College; M. S., Columbia University.

CORRESPONDENCE

T. R. Solomon, Ph.D., Chairman

One course, Constitutional History of the United States and Texas, is offered through this department. The Texas State Department of Education accepts the completion of this course as a fulfillment of certification requirement in Constitutional History.

COOPERATIVE EXTENSION SERVICE

Evans, Edward B., State Leader; D. V. M., Iowa State College, 1918; Iowa State College, Summers, 1924, 1928, 1934.

Rowan, Iola W., State Home Demonstration Agent; B. S., Prairie View State College, 1931; Prairie View State College, 1939-40, 1940-41, Summers, 1940, 1941.

- Estelle, Henry S., District Agent; B. S., Prairie View State College, 1932; Graduate Work, Prairie View State College, 1938-39, 1939-40; 1940-41, Summers, 1940, 1941.
- Conner, Jeffie O., Assistant District Home Demonstration Agent; B. S., in Home Economics, Prairie View State College, 1934; Prairie State College, 1938, 1941.
- Williams, John H., District Agent; B. S., Prairie View State College, 1924; Graduate Work, Iowa State, 1924; Graduate Work, Prairie View State College, 1938-39, 1939-40, 1940-41, Summer 1940, 1941.
- Conwell, Mildred L., Stenographer A. B., Kansas State Teachers College, 1935.

EXECUTIVE CABINET

- Principal W. R. Banks, Chairman
- J. J. Abernethy, Director National Defense and NYA Courses
- O. J. Baker, College Librarian
- G. W. Buchanan, Manager, College Exchange
- R. P. Perry, Acting Director, Division of Arts and Sciences
- N. B. Edward, Executive Secretary
- Dr. E. B. Evans, Director of Athletics; State Leader, Cooperative Extension Service
- J. M. Franklin, Director, Division of Nursing Education
- R. W. Hilliard, Director of Personnel
- C. W. Lewis, Local Treasurer
- E. C. May, Director, Division of Home Economics
- L. A. Potts, Director, Division of Agriculture
- Iola W. Rowan, State Home Demonstration Agent
- M. E. Suarez, Dean of Women
- W. H. Wiggins, Registrar
- C. L. Wilson, Acting Director, Division of Mechanic Arts
- L. C. Phillip, Director, Religious Activities
- E. M. Norris, Chairman, Graduate Division.

THE ALUMNI AND EX-STUDENTS ASSOCIATION

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

The Association maintains an executive office at the College.

OFFICERS OF THE ASSOCIATION

H. S. Estelle, President, Prairie View; Jessie T. Robertson, First Vice-President, Houston; S. O. Parrish, Second Vice-President, Mexia;

R. W. Hilliard, Executive Secretary, Prairie View; Lula M. White, Recording Secretary, Houston; A. W. McDonald, Parliamentarian, Galveston; Frank Robinson, Chaplain, Palestine; N. N. Tarver, Sgt.-at-Arms, Wharton.

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

NOTE:—For list of Standing Committees refer to the College Hand Book.

General Information

LOCATION

Prairie View State Normal and Industrial College is located in Waller County, 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.

PURPOSE

Three separate and distinct functions of Prairie View State College 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 a four-year college offering liberal arts and scientific curricula.

Third. It is the Negro Land Grant College of Texas, providing opportunities for training in Agriculture, Home Economics, Mechanic Arts and related branches of learning.

In addition, the institution offers training in health education so that it may give to the State professionally trained nurses and provide opportunities for observation and practice to newly graduated students of medical colleges.

Prairie View State College attempts to serve the colored citizens of Texas at the point of their greatest needs and endeavors to bring the students' training into closer relationship with life's occupations.

The central theme of the philosophy of the institution is that education must have the objective of making worthwhile life and a respectable living.

INSTRUCTIONAL ORGANIZATION

The institution is organized for instruction into six major divisions, as follow:

- The Division of Agriculture
- The Division of Arts and Sciences
- The Division of Home Economics
- The Division of Mechanic Arts
- The Division of Nursing Education
- The Division of Graduate Study

HISTORY

- 1876—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.
- 1876-1880—L. M. Minor served as the first principal.
- 1879—An act was passed providing for organization and support of a normal school in Waller County.
- 1880-1884—E. H. Anderson served as the second principal.
- 1884-1896—L. C. Anderson served as the third principal.
- 1889—The Administration Building, a three-story brick structure, was erected at a cost of \$35,000.00.
- 1890—The Old Agriculture Building, a two-story frame structure, was erected at a cost of \$3,000.00.
- 1896-1915—E. L. Blackshear served as the fourth principal.
- 1899—The name of the school was changed from "Normal School for Colored Teachers at Prairie View" to "The Prairie View State Normal and Industrial College."
- 1901—A four-year college course was authorized by an act of Legislature.
- 1909—Foster Hall, a three-story brick dormitory for men, was erected at a cost of \$25,000.00.
- 1909—Luckie Hall, a three-story brick dormitory for men, was erected at a cost of \$25,000.00.
- 1911—The Auditorium and Dining Hall was erected at a cost of \$20,000.
- 1912—Crawford Hall, a three-story brick dormitory for women, was erected at a cost of \$15,000.00.
- 1915—N. A. Banks became the acting principal.
- 1916—Minor Hall, three-story fireproof dormitory for women, was erected at a cost of \$55,000.00.
- 1915-1918—I. M. Terrell, served as the fifth principal.
- 1916—The Household Arts Building, a three-story fireproof building, was erected at a cost of \$55,000.00.
- 1916—The Power and Ice Plant, a one-story fireproof brick structure, was erected at a cost of \$35,000.00.
- 1916—The Laundry, a two-story fireproof brick structure, was erected at a cost of \$30,000.00.
- 1918—Spence Building, a three-story fireproof structure, housing the Division of Agriculture, was erected at a cost of \$60,000.00.
- 1918-1919—J. G. Osborne served as acting principal.
- 1919-1925—J. G. Osborne served as the sixth principal.
- 1924—The Science Building, a three-story fireproof building, was erected at a cost of \$70,000.00.

- 1924—The College Exchange, a two-story brick building, was erected at a cost of \$14,000.00.
- 1925—The Veterinary Hospital, a one-story fireproof brick building, was erected at a cost of \$15,000.00.
- 1925—The Elementary Training School, Rosenwald design, was erected at a cost of \$9,000.00.
- 1925—A Home Economics Practice Cottage, a two-story frame structure, was erected at a cost of \$5,000.00.
- 1925—The Music Conservatory, a two-story frame structure, was erected at a cost of \$3,000.00.
- 1925-26—P. E. Bledsoe served as acting principal.
- 1926—W. R. Banks became the seventh principal.
- 1926—Blackshear Hall, a two-story brick dormitory for women, was erected at a cost of \$36,000.00.
- 1926—Woodruff Hall, a two-story brick dormitory for men, was erected at a cost of \$36,000.00.
- 1926—The Warehouse and Filling Station, a one-story fireproof structure, was erected at a cost of \$6,000.00.
- 1928—Evans Hall, a three-story fireproof brick dormitory for women, was erected at a cost of \$100,000.00.
- 1928—The Farm Shop Building, a one-story frame structure, was erected at a cost of \$1,800.00.
- 1929—The Hospital, a three-story fireproof brick dormitory of 50-bed capacity, was erected at a cost of \$100,000.00.
- 1930—The Industrial Engineering Building, a two-story fireproof building, was erected at a cost of \$90,000.00.
- 1931—The Education Building, a three-story fireproof building, was erected at a cost of \$75,000.00, with the aid of the General Education Board.
- 1933—Anderson Hall, a three-story fireproof dormitory for women, was erected at a cost of \$56,000.00, with the aid of the General Education Board.
- 1934—The Greenhouse, a glass and stucco building for experimental use, was erected at a cost of \$1,000.00.
- 1932—Hermitage, a two-story dormitory for men teachers, was erected at a cost of \$2,477.74.
- 1932—Bellaire, a two-story dormitory for men teachers, was erected at a cost of \$2,477.73.
- 1935—Alta Vista, a two-story dormitory for men teachers was erected at a cost of \$2,770.10.
- 1936—The Incubator House, a modern fireproof stucco building, was erected at a cost of \$17,000.00.
- 1936—The National Youth Administration dormitory for girls, a two-story woden structure, was erected at a cost of \$3,411.34.

1937—The National Youth Administration dormitory for boys, a two-story wooden structure, was erected at a cost of \$3,792.74.

1938—The Gymnasium-Auditorium, a fireproof brick, re-enforced concrete building, was erected at a cost of \$55,000.00.

1939—The Dining Hall, a two-story fireproof brick and re-enforced concrete building, was erected at a cost of \$100,000.00.

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

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 1,435 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 to be used in the training of students. A 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.

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 materials on both plants and animals.

Farm Shop. This department occupies a one-story Rosenwald Model "B" Shop Building. An additional 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 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

Biology. The biological laboratories are located on the third floor of the Science Building. The general laboratories are equipped for teaching while the research laboratory contains several pieces of special equipment for the investigation of biological problems. Electric refrigeration and apparatus for incubation and pressure sterilization are provided along with a large number of high grade microscopes, recording apparatus, microtome, a life-size human torso, and general testing equipment. A basal metabolism apparatus is provided for the work in physiology and biochemistry. The lecture room is fitted with a demonstration desk and a large collection of charts and slides.

Chemistry. The chemistry laboratories occupy the entire second floor and a part of the first floor of the Science Building. The regulation lecture-demonstration desks are fitted with water, gas, and electricity. There are three large general laboratories and one research laboratory. Special equipment includes a combustion room fitted with a large drying oven and combustion and muffle furnace. A chainomatic and electrometric titration apparatus add to the excellence of the facilities for teaching and research. The laboratories are fitted with motor driven high velocity hood and compressed air.

Music. The Department of Music occupies both floors of the Music Conservatory Building containing fifteen rooms which are used as studios, practice rooms, classrooms and office, instrumental and music storerooms, and assembly and concert room. The Department owns fourteen pianos, five grands, and eight uprights; a grand Ampico reproduction piano with a library of recordings of a great range of piano literature; and a radio for listening and appreciation. Band and orchestral instruments are furnished for instruction and ensemble use. The departmental library contains choral and instrumental music, piano and vocal literature, and texts and readings in history and music appreciation. There is a Model B Hammond Organ in the College Auditorium for instructional purposes, religious services and concerts.

The Carnegie Corporation of New York, through its gift of the College Music Set, has made available the facilities for hearing the recordings of the world's best music. It consists of an electric phonograph and speaker cabinet, approximately 1,000 records, a collection of 104 volumes on music, and 149 music scores.

Physics. The physics laboratory is located on the first floor of the Science Building and contains equipment for work in general college physics, household physics, electricity and magnetism, physical optics, and sound. General equipment includes a D. C. generator, several motors, transformers, induction coils, X-ray and spectrum tubes, spec-

troscopes, photo-electric cells, etc. A dark room for optical and photographic experiments is provided.

As part of the general equipment of the science laboratories an Ampro Sound Projector is provided for motion pictures covering scientific phenomena and industrial operations.

Social Science and Business Administration. These laboratories contain documents, statistical tables, reports, typewriters, and calculating machines.

DIVISION OF HOME ECONOMICS

Clothing and Textiles. The following equipment is provided for instructional purposes in Clothing and Textiles: closets for partly finished garments, mirrors, sewing machines, tables for cutting and working, electric irons, ironing boards, bust forms and stands, and other necessary articles.

Foods and Nutrition. The Foods and Nutrition laboratories comprise 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 contain a refrigeration unit. One 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 housekeeping and homemaking. There are five bedrooms, one kitchen and pantry, one dining room, one living room, and two bathrooms.

Personal Hygiene Shop. The Personal Hygiene Shop is supplied with the furniture and equipment found in up-to-date hygiene parlors. Shampooing 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 oxy-acetylene 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.

Broom and Mattress Shop. The Broom Shop has the following equipment: one power winder, five foot-power winders, one power cylinder scraper, six sewing presses, one banding machine, one toy whisk press, one clipper, and trimmer, one hurl steammer, one hurl hackler, and small tools necessary necessary for making brooms. The Mattress

Shop is equipped with two 24-inch cotton pickers, two sewing machines, and other minor materials.

Carpentry Shop. The Carpentry Shop is equipped with 20 work benches, each having sets of tools to accommodate the classes. Other equipment includes: one motor-driven jointer, one motor-driven circular rip saw, one motor-driven shaper, one motor-driven tool grinder, two motor-driven turning lathes, one motor-driven surfacer, one motor-driven sanding machine, one motor-driven mortiser, one motor driven jig-saw and trimmer. The shop is further equipped with the following visual aids for instructional purposes: wall charts of tools, machines, common wood joints, cuts in wood, samples of native and imported woods, popular patterns of moulding and demonstration theatre for lectures and demonstrations.

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 two large drafting tables, nine small drafting tables with compartments for instruments, one filing cabinet and teacher's desk, and one 15-inch paper cutter. The department also has two additional large drawing tables, one vertical blue printing machine complete with washer, two blue print filing cabinets, two transits, three levels, one plane table outfit, and many minor accessories for instruction.

Laundry and Dry Cleaning. The laundry is equipped with the latest type all-metal washers, extractors and drying tumblers. A water softener supplies adequate wash water. A flatwork ironer, shirt unit, linen press group, and hard finishing section complete the laundry equipment list. The dry cleaning department has its own washers and fluid filter drying tumbler, dry room, presses and repair section.

Machine Shop. The Machine Shop is equipped with five 13-inch lathes, one 16-inch lathe, one 15-inch South Bend quick change gear lathe with attachments, one power hack saw, one drill, two emery stands, one arbor press, one 24-inch shaper, one milling machine, one planer, one sharpener, and such tools as are needed with the above listed machines.

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 Power Plant supplies the college with water, steam for heating and process work, ice and time-regulated electric

power. All steam boilers are of the water tube type, gas and oil fired, and a steam turbine of the extraction type is used to supply power and process steam. Adequate meters and control devices are included in the power plant, and the entire set-up 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 single cabinet containing twenty-three cases of job and display type, one double steel cabinet containing 48 dust-proof cases of job and display type, two large imposing stones, one wood imposing table complete with galleys, letterboards and short drawers, ninety-six steel sort boxes, one case of metal furniture, one paper cutter, one punching machine, one power perforator, two job presses, including one 12x18 Chandler and Price Craftsman press, with Rice Automatic Feeder, one cylinder press, two linotype machines, one wire stitcher, one saw trimmer, one revolving proof press, one Brown folding machine and one Model "O" Cleveland Folder, one steel roller cabinet, and one steel galley cabinet. All machines are equipped with individual motor.

Shoe Making Department. This shop is fully equipped for teaching all phases of shoe making and shoe repairing. There are the usual machines, including one stapling machine, one sole cementing machine, one 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 is modern in its equipment, having one large triple mirror, eight Singer sewing machines, one Columbia blind stitch machine, one Merrow "serging" machine, one Singer bar-tack machine, one Eastman cutter and one Reece button hole machine. In addition to the above equipment the shop has a generous supply of tools for doing hand tailoring.

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 the main offices, the office of the superintendent of the hospital, dental office, emergency room and dispensary. An X-ray machine is available for both fluoroscopic and radioclinical laboratories. The X-ray room, the emergency room and the disgraphic work are available 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 general wards, two private wards, a nursery, a delivery room and a major operating room. Internes and registered nurses are supplemented at times by physicians, dentists, and pharmacists from the surrounding territory.

THE COLLEGE LIBRARY

The Library occupies the entire third floor of the Education Building. In addition to administrative quarters where technical duties are performed, there are three reading rooms for study purposes: (1) main reading room for men and women; (2) separate reading room for women; (3) separate reading room for men. The Library accommodates 200 readers at one sitting. Its collection consists of a well selected collection of books and periodicals for reference, collateral, cultural, and recreational reading purposes. These are chosen with due regard for the needs of the College community as reflected in the demands of: (1) the six major divisions of the College; (2) the extra-curricular activities fostered, and (3) the trends of world affairs. The library staff serves the students, faculty members, and community neighbors with courtesy, patience, and efficiency. A mimeographed statement on "Student Use of the Library" may be secured from the Librarian on request.

EXTRA-CURRICULA ACTIVITIES

RELIGIOUS INFLUENCES

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

The Young Men's Christian Association and the Young Women's Christian Association supply, in a large measure, spiritual and moral guidance to the men and women students.

STUDENT ORGANIZATIONS

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 Scientific Society, The Sigma Nu Debating Club, The Charles Gilpin Dramatic Club, The Home Economics Club, The New Farmers of America, The Mechanic

Arts Club, and "The Panther," which is issued monthly by the students of the college.

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. All sports are under the supervision of persons who have been outstanding in their coaching fields.

Intramural sports 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 in which all the classes participate.

PRIZES

The following prizes are awarded annually:

1. The Julius Rosenwald Memorial Award
2. The F. M. Greene Prize
3. The Harrison-Valien Scholarship Prize
4. The T. K. Lawless Prize
5. The E. M. Richardson Prize
6. The Prairie View Hospital Staff Prize
7. The L. O. Jones Prize

REGULATIONS

DISCIPLINE AND GOVERNMENT

The college compels no student to enroll nor to remain who finds that he cannot meet its requirements cheerfully. A student 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 not less than ten days nor more than three months or both."

Hazing is defined: "Any willful act by one student alone, or acting with others, in striking, beating, maiming, or seriously threatening or attempting to strike, beat, bruise, maim or do serious violence to any student or students."

EXPENSES AND FEES

(These fees are subject to change without notice)

INITIAL EXPENSES PER SEMESTER

Payable September 10, 1942—BOTH MEN AND WOMEN:*

	A	B
Matriculation for first semester	\$25.00	\$25.00
(Including regular laboratory fees)		
Maintenance, September 10 to September 30	\$12.60	to \$13.90
Activity Fee (Optional)	\$ 5.00	\$ 5.00
	<hr/>	<hr/>
Total	\$42.60	to \$43.90

Payable February 1, 1943—BOTH MEN AND WOMEN:*

	A	B
Matriculation for second semester	\$25.00	\$25.00
(Including regular laboratory fees)		
Maintenance for February	\$18.00	to \$20.00
Activity Fee (Optional)	\$ 2.50	\$ 2.50
	<hr/>	<hr/>
Total	\$45.50	to \$47.50

NOTE:

1. Every student who does not enroll until the beginning of the second semester will provide himself with money for uniform, key deposit fee of \$0.50, the matriculation fee of \$25.00, and the maintenance charge of \$18.00 to \$20.00 for February. The approximate cost of a male student's uniform is \$25.00. A woman student's uniform costs about \$7.00.

2. The Forty-third Session of the Texas Legislature passed a law requiring all State supported institutions to charge a minimum fee of \$50.00 for matriculation for the long session.

BOARD AND MAINTENANCE

Maintenance charges will be adjusted to commodity price scales. Every effort will be made to keep maintenance charges at the lowest possible figure. While, at this time, uncertainties in the commodity market make it impossible for us to announce definite fixed monthly maintenance charges for the 1942-43 session, we anticipate a figure which will be not less than \$18.00 nor more than \$20.00 each month. This amount falls due on the first of each month, and the following regulation is rigidly enforced: All students who fail to settle obligations to the College by the tenth of each month and whose names appear on the delinquent list will be dropped from classes and will be

*Expenses on Nursing Education are given on page 32.

required to withdraw if settlement is not made by the close of business on the fifteenth of the month.

Payments to the Fiscal Department should be made by Cashier's Check or Money Order, payable to Prairie View State College. All checks and money orders are accepted subject to final payment. The institution assumes no responsibility for remittances made by parents to students.

EXPENSES FOR NURSES

FIRST YEAR

Entrance Fee	\$117.00
Payable September 1, 1942	90.00
Payable February 1, 1943	27.00

The sum of \$117.00 covers tuition fee, student activity fee, nurse's uniform, books and uniform cape, and other incidentals.

SECOND YEAR

Entrance Fee—Payable September 1, 1942 \$50.00

This sum of \$50.00 pays for books, student activity fee and other incidentals.

THIRD YEAR

Entrance Fee—Payable September 1, 1942 \$50.00

This sum of \$50.00 pays for student activity fee, nurse's uniform, books, class pin, diploma, and other incidentals.

NOTE: The following articles are to be brought by student nurses enrolling as freshmen:

1. Four sheets
2. Four pillow cases
3. Two bed spreads
4. Curtains for two windows
5. Dresser and table scarf
6. One bedside rug
7. Shower cap, shower shoes, face and bath towels
8. Black low rubber-heel arch supported oxfords
9. Two pairs of black service weight hose
10. Raincoat
11. Umbrella
12. Fountain Pen
13. Watch with second hand (inexpensive make)

MUSIC FEES

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

Students who are music majors or minors and are registered in piano, voice or other instruments (excluding organ) will pay \$12.00 a semester, in advance.

A fee of \$3.00 a month is charged for non-music majors taking voice, piano or other instrumental music, payable in advance at the beginning of each month.

A fee of \$5.00 a month is charged for organ lessons, payable in advance.

The above fees include use of instruments for practice.

ACTIVITY FEE

At the request of the student body the classes voted an optional fee of \$5.00 each regular session for the support of student activities, to be paid along with other fees at registration.

The activities covered by the fee are subscription to "The Panther" (student publication), membership in the Y. M. C. A. or the Y. W. C. A., admission to campus athletic contests, debating contests, dramatics activities, and provision of orchestral music for approval entertainments.

COMMERCIAL STUDIES**Fee—Payable in advance**

A fee of one dollar a month is charged for shorthand or typewriting. A fee of \$1.75 a month is charge for both when they are taken at the same time.

KEY DEPOSIT REFUND

Key deposits will be refunded if the student returns his key to the Fiscal Office within three days after the close of the period for which fees have been paid. If a student withdraws from school, his room key must be returned to the Fiscal Office within three days after the date of withdrawal for any cause. No refunds for keys will be made after this period.

DIPLOMA AND TRADE CERTIFICATE FEES

1. College Diploma, \$5.00 (Optional)
2. Graduate Nursing Diploma, \$7.50 (Optional)
3. Trade Certificate, \$2.00 (Optional)

4. Graduate School Diploma and Graduation fee \$10.00**DEDUCTIONS AND REFUNDS**

During the long session any student withdrawing officially from the institution will receive the following fractional refunds of the matriculation fee: (1) during the first week of class work in a semester, four-fifths of the fee; (2) during the 2nd week, three-fifths of the fee; (3) during the third week, two-fifths of the fee; (4) during the fourth week, one-fifth of the fee. After the fourth week no part of the matriculation fee will be refunded.

The starting point for determining fractional refunds is the date set for matriculation for a given semester.

TEXTBOOKS

All students are required to own the regularly adopted textbooks. These textbooks may be purchased at the College Exchange.

Academic Information

ADMISSION

GENERAL ADMISSION REQUIREMENTS

All communications in regard to admission to the college should be addressed to the Registrar, Prairie View State College, Prairie View, Texas.

All applicants for admission to the college must be of good moral character and must pass a satisfactory physical examination administered by the school physician.

Applicants for admission to the Division of Nursing Education must be at least 18 years of age and not over 30 years of age.

ADMISSION BY CERTIFICATE

Applicants who present complete certified transcripts showing graduation from accredited four-year high schools with a minimum of fifteen units of work will be admitted without examination.

A unit is the equivalent of one high school study satisfactorily pursued during one school year, thirty-six weeks in length, on the basis of five forty-five minute recitations a week. In laboratory courses three recitation periods and two double periods of laboratory work per week constitute a unit.

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

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

For admission to the Division of Nursing Education, nine units are required as follows:

English	3 units
Mathematics	2 units
History	2 units
Natural Science (with laboratory)	2 units

The seven elective units may be earned in any subject or subjects accredited by the Department of Education of the state in which the

high school is located, provided that the total number of required and elective units together in any one subject shall not exceed four units. Records submitted by applicants for entrance into the Division of Nursing Education must be approved by the State Board of Nurse Examiners before such applicants may be accepted into the Division as preliminary students.

All credit for admission must be filed and classified in the Registrar's Office before the student may attain academic status of any kind. Transcripts should be on file in the Registrar's Office at least one month before the registration date of the semester in which the applicant plans to register. 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.

All entering students are required to take a placement test in English grammar and may be required to take a psychological test.

Students entering to major in applied music (piano, voice and violin) should show evidence of satisfactory elementary training and technique. Those who do not meet entrance requirements in applied music will study without credit until work and development are acceptable.

ADMISSION BY EXAMINATION

Any or all of the unit requirements for admission may be met by passing entrance examinations.

Spring entrance examinations are held throughout the state in May under supervision of the State Department of Education, mainly for the convenience of students in non-accredited high schools who wish to satisfy college entrance requirements.

Fall entrance examinations will be given at Prairie View College, September 9 and 10, 1942, for graduates of four-year non-accredited high school who wish to qualify for admission.

Entrance examinations will be administered between May and September at home, upon approval of such arrangements by the Principal, Prairie View State College, Prairie View, Texas. These arrangements should be made through the principal or the superintendent of the high school from which the applicant was graduated.

ADMISSION TO ADVANCED STANDING

A student transferring from another college will be admitted to advanced standing in this college upon presentation of an official transcript of all work completed at the other institution.

Work completed at institutions which maintain standards of admission and graduation similar to those of this college will be given equivalent credit so far as it applies on courses offered in this college.

All transfer students must meet residence requirements of the college.

Final acceptance of all transfer credit will depend upon the maintenance of satisfactory standing by the student during the first semester of his attendance.

Students applying for advanced standing in music courses that lead to a degree must show evidence of satisfactory completion of courses equivalent to those outlined in the music curriculum of the college and must pass acceptably an examination in applied music. Standing in music courses will be determined in consultation with the

ADMISSION BY INDIVIDUAL APPROVAL

head of the Music Department.

Applicants for admission who are over 21 years of age may be admitted to college courses without examination. Such persons must show evidence that they have covered substantially the work represented by the number of admission units required of other applicants and have sufficient ability and seriousness of purpose to do the work desired with profit to themselves and satisfaction to the college. Inability or failure to do the work shall be sufficient cause for withdrawal of such classification.

Students thus admitted may not receive credit toward a certificate or a degree until the eight required and seven elective admission units are absolved. These units may be absolved as follows: Upon completion of Freshman English three admission units are granted; two units in mathematics are granted upon completion of Freshman mathematics; two units in history and civics are granted upon completion of Freshman social science; one unit in science is granted for completion of Freshman science. Any or all of these admission units may be absolved by examination. The remaining seven elective admission units may be granted upon completion of 30 semester hours of college work provided the average is no lower than "C".

ADMISSION AS IRREGULAR STUDENT

Applicants at least 16 years of age who have completed scholastic training equivalent to completion of the elementary grades 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 desiring to enroll in trade courses.

ORDER OF REGISTRATION

Students must report to:

1. The Treasurer's Office for payment of fees. Fees must be

must obtain written permission from the Classification Committee. Permission to carry an extra load shall be granted on the basis of scholarship alone. Extra loads may be granted to students maintaining a scholastic average of "B" or above during the last previous semester or summer term in residence.

SYMBOLS OF GRADING

The grading symbols are: A (95-100); B (85-94); C (75-84); D (65-74); E (60-64); F (below 60); I—Incomplete. A grade of "I" means that some relatively small part of the session's work remains undone because of illness or other unavoidable reasons. Grades of "I" may become passing upon completion of the work prescribed by the instructor. (See section on Deficiency Examinations).

"F" is a failing grade. Credit for a course in which the grade of "F" is given can be secured only by repeating the course.

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 for illness or other imperative causes, should, in person, or through a friend, petition the director of the division in which he or she is registered—beforehand if possible—for permission to delay the work. If 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 given a failing grade.

The student must make application to the Registrar for a permit to remove a grade of "I".

GRADE POINTS

For a grade of "A" in any subject, three times as many points will be given as there are credit hours in the course; for grade of "B", twice as many points; and for a grade of "C", the same number of points. No other grades yield grade points. Grade points are required for graduation in the ratio of one grade point for each semester hour counted toward graduation.

HONOR ROLL

The college honor roll is published at the end of each semester of the regular session. To qualify for the honor roll a student must have an average of "B" and no grade below "C" in any course.

FAILING TO PASS

Any student who, at the mid-semester reports, 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 semes-

ter the student still fails to pass in 50 per cent of the hours in major courses for which he is registered, at the discretion of the Principal, he shall be dropped from the institution for at least one semester.

GRADE REPORTS FROM THE REGISTRAR

Grade reports are sent to parents or guardians at the end of each semester.

The parents or guardians of all students doing work below passing grade are notified of this condition shortly after the results of the mid-semester tests have been reported to the Registrar's Office.

EXAMINATIONS AND TESTS

SEMESTER EXAMINATIONS

Examinations in all college courses are given at the end of the first and second semesters. Exceptions from examinations will not be granted.. In all examinations, account is taken of English usage.

MID-SEMESTER TESTS

Mid-semester tests in all college courses are given at the end of the first nine-week period of each semester.

ABSENCE FROM EXAMINATION

A student who is compelled to be absent from a semester examination for sickness or other imperative causes, should petition his director—beforehand if 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.

DEFICIENCY EXAMINATIONS

An examination to remove a course condition grade of "E" may be taken on one of the days designated for this purpose or during any regular examination period within twelve months after the grade was received. If examination is satisfactory, the final grade then becomes "D". A student who fails to pass a deficiency examination in a course forfeits thereby the right to ask for another examination in the course and must repeat the work.

The student must make application to the Registrar for a deficiency examination.

DEGREES, DIPLOMAS, AND CERTIFICATES**APPLYING FOR GRADUATION**

Any student expecting to graduate at the end of a regular long session is required to apply by letter for the degree, diploma or trade certificate expected, during the first five days of the first semester of his attendance in that session. If graduation is expected at the end of a summer session, the application for degree, diploma or trade certificate should be made by letter during the first three days of the first term of the student's attendance in that summer session.

The letter of application should be directed to the Registrar.

DEGREES AND DIPLOMAS OFFERED

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

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

REQUIREMENTS FOR DEGREES AND DIPLOMAS

Semester Hour and Grade Point Requirement. To qualify for any degree a student must not only present at least 128 semester hours and 128 grade points, but must also satisfy the specific requirements listed for the division in which he is enrolled. One grade point for each semester hour presented for graduation is required of all candidates for degrees.

Special Requirements in Major Subject. Of the courses offered for an undergraduate degree at least six semester hours in advanced courses in both the major subject and minor subject must be completed in residence.

Extension Limitation. Of the courses offered for an undergraduate degree, not more than sixty semester hours in correspondence and extension will be accepted.

Residence Requirement. No degree will be conferred without campus residence equivalent to two semesters comprising thirty-six weeks, or three summer sessions comprising thirty weeks, and the completion in residence of at least thirty semester hours of work counting toward

graduation, provided also that the last 10 semester hours of work have been completed in continuous residence.

Six Hours in Government Required. The Forty-fifth Legislature passed the following law:—"Provided further, that after September 1, 1937, no student shall be certified for graduation from any tax-supported State educational institutional with the award of a college degree unless such student shall have completed theretofore in a standard college or university at least six (6) hours for credit in the governments of the State of Texas or of the United States of America, or the equivalent in both—said proviso shall be so construed and applied to affect only those students who enroll in such institutions after September 1, 1937, and shall not apply to students who enrolled in the tax-supported colleges or universities before said date."

English Usage and Arithmetic Requirements. All seniors must 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.

Off-Campus Practice Teaching Requirement. Students in all divisions shall be required to take practice teaching off the campus before they may be recommended for graduation.

Essay Requirement. Every candidate for the bachelor's degree must write a report or an essay on some practical topic or project in his field of concentration. The report or essay must be typewritten, double-spaced on plain white bond paper, and must be approved by the adviser under whose supervision it has been written and the Head of the Department. Two copies, original and first carbon, must be 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 reports or essay before August first.

Skills Requirement. Candidates for graduation from the divisions of Agriculture, Home Economics, and Mechanic Arts are required to complete special skills courses in these respective fields and to pass comprehensive and practical examinations in these skills before they may be approved for graduation.

Graduation Honors Requirement. Students earning a minimum ratio of two grade points for each semester hour are graduated "With Distinction." Students earning a minimum ratio of 2.5 grade points for each semester hour are graduated "With Great Distinction." No student who has made a grade below "D" shall be eligible to consideration for honors regardless of his grade point ratio.

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

bachelor's degree. Two-thirds of the credit subsequent to the first undergraduate degree required for presentation on the second undergraduate degree must be done in residence at Prairie View State College; it is provided further that the last actual credit presented on the second undergraduate degree must be done in residence at Prairie View State College.

REQUIREMENTS FOR TRADE CERTIFICATES

Trade certificates are awarded for completion of special trade course as follows: Automotive Science, Brickmasonry, Broom 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, Tailoring, Shorthand, Typing, Beauty Culture, Dressmaking, Cooking, Painting and Interior Decorating.

NOTE: Persons who have satisfied the original thesis requirements will not be held responsible for the essay requirements described above.

REQUIREMENTS FOR TEACHING CERTIFICATE

All teaching certificates are issued by the State Department of Education and signed by the State Superintendent of Public Instruction. Special requirements for the elementary permanent certificate are listed below.

Course	Semester Hours (Minimum)
ENGLISH—Composition and Rhetoric	6
EDUCATION—Principles of Elem. Education	3
EDUCATION—Introduction to Education	3
BIOLOGY	8
MATHEMATICS—Math. Analysis	6
ART	4
PHYSICAL ED.—Prac. & Meth. for Elem. Grades	4
ENGLISH—English	6
EDUCATION—Materials and Methods	3
EDUCATION—Rural Education	3
EDUCATION—Elementary Practice Teaching	3
EDUCATION—School Hygiene	3
MUSIC—Public School Music	3
GEOGRAPHY—Human Geography	3
HISTORY—Constitutional History	3

Information regarding other teaching certificates may be obtained from the Registrar or from the State Board of Examiners, Austin, Texas.

Division of Agriculture

M.S. Agronomy
 A. L. McMeekin
 J. M. Cofuthers
 E. B. Evans
 J. C. Williams
M.S. Agr. U.S. with.

M.S. R.E.
 L. A. Potts, Director
 C. A. Harrison**
 B. S. Luter
 E. M. Norris
 R. W. Coles
 A. B. Bitman
M.S. R.E.
M.S. R.E.
M.S. R.E.
 A. J. Miller
 G. L. Smith
 O. J. Thomas
 S. S. Murray
M.S. R.E.

The Division of Agriculture offers two four-year curricula leading to the degree of Bachelor of Science in Agriculture. The entrance requirements for these curricula are the same as for the other divisions of the college. The work in this division centers around instruction and practice in Agricultural Education, Agronomy, Animal Husbandry, Dairying, Horticulture, Rural Economics, Rural Engineering, Rural Health, Rural Sociology, Special Agricultural Science and Veterinary Science. In addition to subjects purely agricultural the student is given instruction in professional and vocational subjects and the sciences closely related to agriculture.

DIVISIONAL REQUIREMENTS FOR GRADUATION

For the degree of Bachelor of Science in Agriculture one hundred and forty (140) semester hours of work must be completed as outlined in the course of study for the division.

CURRICULUM IN AGRICULTURAL EDUCATION

FRESHMAN

First Semester	Hrs	Second Semester	Hrs.
English 113	(3-0) 3	English 123	(3-0) 3
Grammar and Composition		Composition	
Chemistry 114	(2-4) 4	Mathematics 183	(3-0) 3
Inorganic Chemistry		Elements of Applied Math.	
Animal Husbandry 113	(2-2) 3	Chemistry 124	(2-4) 4
Market Classes		Qualitative Analysis	
Horticulture 113	(2-2) 3	Rural Engineering 123	(2-4) 3
General Farm Gardening		Farm Machinery	
Rural Engineering 113	(1-4) 3	Psychology 103	(3-0) 3
Farm Shop		Elements of Psychology	
Infantry	(1-2) 1	Infantry	(1-2) 1
Total Credits	17	Total Credits	17

**On Leave 1941-42

SOPHOMORE YEAR

First Semester	Hrs	Second Semester	Hrs.
English 233	(3-0) 3	English 243	(3-0) 3
Public Address		Public Address	
Animal Husbandry 213	(2-2) 3	Horticulture 222	(1-2) 2
Farm Poultry		Landscape Gardening	
Biology 134	(2-4) 4	Dairying 223	(2-2) 3
General Botany		Farm Dairying	
Chemistry 254	(2-4) 4	Pol. Sc. 103	(3-0) 3
Agricultural Chemistry		American National Government	
Rural Economics 213	(3-0) 3	Rural Engineering 223	(1-4) 3
General Agricultural Eco.		Graphic Methods	
Military Science 211	(1-2) 1	Veterinary Science 223	(2-2) 3
Infantry		Anatomy and Physiology	
		Military Science 221	(1-2) 1
		Infantry	
Total Credits	18	Total Credits	18

JUNIOR YEAR (1)

First Semester	Hrs	Second Semester	Hrs.
Agronomy 313	(2-2) 3	Agronomy 323	(2-2) 3
Field Crops		Soils	
Veterinary Science 313	(2-2) 3	Animal Husbandry 342	(1-2) 2
Anatomy and Physiology		Farm Meats	
Animal Husbandry 313	(2-2) 3	Rural Economics 323	(3-0) 3
Feeds and Feeding		Farm Management	
Rural Engineering 313	(1-4) 3	Agricultural Education 373	(3-0) 3
Terracing		Special Methods	
Horticulture 313	(2-2) 3	Horticulture 323	(2-2) 3
Fruit Growing		Vegetable Gardening	
Military Science 311	(1-2) 1	Military Science 321	(1-2) 1
Advanced Infantry		Advanced Infantry	
Electives	2	Electives*	3
Total Credits	18	Total Credits	18

(1) During the senior year all students majoring in Agricultural Education must do not less than eight weeks of directed teaching in any approved Department of Vocational Agriculture off the campus. All students majoring in Agricultural Education must have had at least two years of practical farm experience prior to the date of graduation.

*The following electives subjects are suggested for students majoring in Agricultural Education: Agricultural Education 403, 433, 443, 453; Horticulture 313, 443, 343; Rural Economics 342; Rural Engineering 343, 323; Rural Sociology 413; Rural Health 123.

SENIOR YEAR (1)

First Semester	Hrs.	Second Semester	Hrs.
Science 412	(1-2) 2	Rural Economics 423	(3-0) 3
General Entomology		Marketing	
Science 413	(2-2) 3	Science 423	(2-2) 3
Plant Physiology		Plant Pathology	
Biology 334	(2-4) 4	Science 422	(1-2) 2
Bacteriology		Economic Entomology	
Agricultural Education 426	(2-8) 6	Education 383	(3-0) 3
Obs. & Student Teaching		Educational Psychology	
Agronomy 423	(2-2) 3	Military Science 411	(1-2) 1
Soil Conservation & Management		Advanced Infantry	
Military Science 421	(1-2) 1	Electives*	2
Advanced Infantry			
Electives*	3		
<hr/>		<hr/>	
Total Credits	18	Total Credits	18

CURRICULUM IN GENERAL AGRICULTURE

JUNIOR YEAR

Note: The course of study for the freshman and sophomore years is the same as that for Agricultural Education.

First Semester	Hrs.	Second Semester	Hrs.
Agronomy 313	(2-2) 3	Agronomy 323	(2-2) 3
Field Crops		Soils	
Animal Husbandry 313	(2-2) 3	Animal Husbandry 413	(2-2) 3
Feeds and Feeding		Horses, Swine, Beef and Sheep	
Rural Engineering 313	(1-4) 3	Production	
Terracing		Farm Management	
Horticulture 313	(2-2) 3	Rural Economics 323	(3-0) 3
Fruit Growing		Military Science 321	(1-2) 1
Military Science 311	(1-2) 1	Advanced Infantry	
Electives	6	Electives	8
<hr/>		<hr/>	
Total Credits	18	Total Credits	18

SENIOR YEAR

First Semester	Hrs.	Second Semester	Hrs.
Science 412	(1-2) 2	Rural Economics 423	(3-0) 3
General Entomology		Marketing	
Science 413	(2-2) 3	Science 422	(1-2) 2
Plant Physiology		Economic Entomology	
Biology 334	(2-4) 4	Dairying 423	(2-2) 3
Bacteriology		Dairy Manufacturing	
Animal Husbandry 342	(1-2) 2	Agronomy 423	(2-2) 3
Farm Meats		Soil Conservation	
Military Science 421	(1-2) 1	Military Science 412	(1-2) 1
Electives	6	Advanced Infantry	
<hr/>		Electives	6
<hr/>		<hr/>	
Total Credits	18	Total Credits	18

(1) (*) See footnote bottom of page 46

**GROUP OF ELECTIVE SUBJECTS FOR STUDENTS SPECIALIZING IN
GENERAL AGRICULTURE**

Veterinary Science 313	(2-2)	3	Horticulture 323	(2-2)	3
Anatomy & Physiology			Vegetable Gardening		
Dairying 313	(2-2)	3	Animal Husbandry 323	(2-2)	3
Domestic Dairying			Com. Pol. Management		
Horticulture 313	(1-4)	3	Biolgoy 254	(2-4)	4
Food Preservation			Genetics		
Rural Engineering 343	(1-4)	3	Rural Sociology 412	(2-0)	2
Farm Building & Construction			Human Relations		
Horticulture 433	(1-4)	3	Science 423	(2-2)	3
Plant Propagation			Plant Pathology		
Agronomy 412	(1-2)	2	Animal Husbandry 423	(2-2)	3
Forage Crops			Incubation & Brood.		
Animal Husbandry 414	(2-4)	4	Horticulture 443	(1-4)	3
Problems			Floriculture		
Agricultural Education 453	(3-0)	3	Legal Relations of the Farmer		
Extension Methods			Seminar	(2-0)	2
Rural Engineering 323	(1-4)	3			
Advanced Forge Work					

**OUTLINE OF TWO-YEAR COLLEGIATE COURSE IN
AGRICULTURE**

First Semester	FIRST YEAR		Hrs.
	Hrs.	Second Semester	
English 113	(3-0)	3	English 123 (3-0) 3
Grammar and Composition			Composition
Animal Husbandry 113	(2-2)	3	Mathematics 183 (3-0) 3
Market Classes			Elementary Applied Math.
Horticulture 113	(2-2)	3	Rural Engineering 123 (1-4) 3
General Farm Gardening			Farm Machinery
Rural Engineering 113	(1-4)	3	Rural Health 123 (2-2) 3
Farm Shop			Health Education
Military Science 111	(1-2)	1	Military Science 121 (1-2) 1
Infantry			Infantry
Electives		4	Electives 4
Total Credits		17	Total Credits 17

		SECOND YEAR			
First Semester		Hrs.	Second Semester		Hrs.
Agronomy 313		(2-2) 3	Horticulture 222		(1-2) 2
Field Crops			Landscape Gardening		
Animal Husbandry 213		(2-2) 3	Dairying 223		(2-2) 3
Farm Poultry			Farm Dairying		
Horticulture 313		(2-2) 3	Agronomy 423		(2-2) 3
Fruit Growing			Soil Conservation		
Rural Economics 213		(3-0) 3	Animal Husbandry 342		(1-2) 3
General Agricultural Eco.			Farm Meats		
Military Science 211		(1-2) 1	Veterinary Science 223		(2-2) 3
Infantry			Anatomy and Physiology		
			Military Science 221		(1-2) 1
			Infantry		
			Electives		3
Total Credits		17	Total Credits		17

*DESCRIPTION OF COURSES

AGRICULTURAL EDUCATION 373. Special Methods of Teaching Vocational Agriculture in Secondary Schools. (3-0) Credit 3. I. See Department of Education for description.

AGRICULTURAL EDUCATION 403. Supervised Practice Records. (3-0) Credit 3. I or II. See Department of Education for description.

AGRICULTURAL EDUCATION 426. Observation and Practice Teaching in Agriculture. (2-8) Credit 6. II. See Department of Education for description.

AGRICULTURAL EDUCATION 433. Visual Instruction. (3-0). Credit 3. I. See Department of Education for description.

AGRICULTURAL EDUCATION 443. New Farmers of America. (3-0) Credit 3. I. See Department of Education for description.

AGRICULTURAL EDUCATION 453. Extension Methods. (3-0) Credit 3. I. See Department of Education for description.

AGRONOMY 313. Field Crops. (2-2) Credit 3. I. A thorough study of the most important field crops of Texas. Growing, harvesting with emphasis placed on their importance in balanced farming.

AGRONOMY 323. Soil Fertility. (2-2) Credit 3. II. General principles of soil formation, soil fertility, including the physical, chemical and bacteriological factors affecting crop production and plant nutrients; depletion, maintenance, and methods of maintaining permanent agriculture.

*Courses described below will be offered provided the required number enroll in the classes.

AGRONOMY 412. Forage Crops. (1-2) Credit 2. I. A study of grasses, legumes, and other plants used for forage and pasture. Silage, soiling and green manures.

AGRONOMY 423. Soil Conservation. (2) Credit 3. II. Fundamental principles in soil conservation and fertility maintenance. Soil-conserving plants and soil building plants in gully control.

ANIMAL HUSBANDRY 113. Types and Market Classes of Livestock. (2-2) Credit 3. I. Judging types, carcasses, market and market classes of livestock.

ANIMAL HUSBANDRY 213. Farm Poultry, Incubation and Brooding. (2-2) Credit 3. I. Possibilities of poultry production on individual farms.

ANIMAL HUSBANDRY 313. Feeds and Feeding. (2-2) Credit 3. I. Composition and digestibility of feed stuff, physiology, preparation, feeding standards and calculation of rations.

ANIMAL HUSBANDRY 323. Commercial Poultry Plant Management. (2-2) Credit 3. I. The course comprises definite study in operating poultry farms. Breeding, pedigreeing and operation fattening plants.

ANIMAL HUSBANDRY 342. Farm Meats. (1-2) Credit 2. II. A study of the methods of killing, cutting, sorting and curing farm meats.

ANIMAL HUSBANDRY 413. Horses, Swine, Beef, and Sheep Production. (2-2) Credit 3. A systematic study of economical methods of producing livestock for the market and for farm use. The work includes studies in breeding, feeding, management, and marketing of the major types of livestock.

ANIMAL HUSBANDRY 414. Special Problems. (2-4) Credit 4. I. Open only to students majoring in Animal Husbandry.

ANIMAL HUSBANDRY 423. Incubation and Brooding. (2-) Credit 3. II. A study of the care and operation of both small and mammoth incubators for private or commercial use. A thorough study of the modern methods of brooding.

DAIRYING 223. Farm Dairying. (2-2) Credit 3. I. A study of the principles of farm dairying. The dairy industry, composition, properties of milk, and methods of improving the quality of milk produced on the farm.

DAIRYING 313. Domestic Dairying. (2-2) Credit 3. I. Production and use of milk for the home. Food value of dairy products, home manufacture of dairy products. Emphasis on quality of dairy products, scoring of milk, butter, cheese, and ice cream.

DAIRYING 423. Dairy Manufacturing. (2-2) Credit 3. I. A study of milk plant operation. The manufacturing of butter, ice cream, cheese, milk, drinks, powdered milk and city ordinances, state laws and

federal standards governing the distribution of milk and its products.

HORTICULTURE 113. General Farm Gardening and Orchardng (2-2) Credit 3. I. A general survey of the field and possibilities offered by the general farm garden and orchard together with a study of varieties, home gardening and canning.

HORTICULTURE 222. Landscape Gardening. (1-2). Credit 2. A critical study of the ornamental use and adaptaiton of plants of the campus. Methods of propagation and lawn maintenance and up-keep with application to home and farm beautification.

HORTICULTURE 313. Fruit Growing. (2-2) Credit 3. I. A study of the principles of fruit growing with special reference to Texas conditions, including location, varieties, soils, fertilizers, planting and cultural methods, pruning spraying, harvesting and sorting.

HORTICULTURE 323. Vegetable Gardening. (2-) Credit 3. II. A study of thep rinciples of successful commercial vegetable gardening in the South. Not open to students who have not had Horticulture 113.

HORTICULTURE 343. Food Preservation. (1-4) Credit 3. II. A study of the equipment, recipes and directions for home food preservation.

HORTICULTURE 343. Food Preservation. (1-4) Credit 3. II. A study of the equipment, recipes and directions for home food preservation.

HORTICULTURE 433. Plant Propagation. (1-4) Credit 3. I. Special emphasis given to definite methods of propagation in the development of community and home nurseries.

HORTICUTURE 433. Floriculture. (1-4) Credit 3. The principles of producing flowers for sale. Also, the growing of house plants, garden flowers, and the arrangement of cut flowers in the home are included.

RURAL EDUCATION 383. Problems in Community Cooperation. (3-0) Credit 3. II. Coordinating all the agencies in a particular community for developing definite programs of work.

RURAL ECONOMICS 342. Legal Relations of the Farmer. (2-0) Credit 2. II. The study of general legal instruments as they affect the farmer: Contracts, corporations, partnerships, bankruptcy, auctions, wills, deds, abstracts insurance and property rights and damages.

RURAL ECONOMICS 213. General Agricultural Economics. (3-0). Credit 3. I. The application of economic principles to agricultural activity.

RURAL ECONOMICS 323. Farm Management. (3-0) Credit 3. II. Special emphasis placed on practical farm management problems. A study of farm records choosing a farm, farm labor and equipment, cropping and feeding system, and production costs.

RURAL ECONOMICS 423. Marketing. (3-0) Credit 3. II.
Principles underlying the successful agencies, legal rights and obligations arising out of marketing transactions, the middleman. Special emphasis placed on cotton marketing.

RURAL ENGINEERING 113. Farm Shop. (1-4) Credit 3. I.
Farm work shop methods and iron work.

RURAL ENGINEERING 123. Farm Machinery. (1-4) Credit 3. II.
Care, repair, maintenance and upkeep of farm machinery on the college farm and the students' home farms.

RURAL ENGINEERING 223. Graphic Methods. (1-4) Credit 3. II.
Plotting and charting agricultural statistics. Presenting analyses and illustrations of outlook material and experimental data. Elementary lettering preparatory to making neat and attractive signs for fairs and exhibits.

RURAL ENGINEERING 313. Terracing. (1-4) Credit 3. I.
The engineering principles of laying off terraces, plotting contours and the use of the surveyor's instrument and the Bostrum Farm Level.

RURAL ENGINEERING 323. Advance Forge Work. (1-2) Credit 3.
Repair and care of agricultural equipment, sharpening plows, welding, making metal handy farm devices.

RURAL ENGINEERING 343. Farm Building Construction. (1-2) Credit 3. II.

The planning, construction and repair of farm buildings and appliances.

RURAL HEALTH 123. Health Education. (2-2) Credit 3. II.

The principles of healthful living, individually, in the home, in the community, and in the school.

RURAL SOCIOLOGY 413. Human Relations. (3-0) Credit 3. I.

Special emphasis given to economic and social forces as they affect the farming classes. Students are prepared to become leaders in general community improvement.

RURAL SOCIOLOGY 423. Home Appreciation. (3-0) Credit 3. II.

Course designed to train students in the social, economic and educational relationships in the home. Open to students of Home Economics and Agriculture and to other students with the consent of the instructor.

SCIENCE 403. General Forestry. (2-2) Credit 3. I or II.

A critical study of the general principles of forestry, forest planting, timber utilization, forest influence on climate and the relation of forestry to agriculture.

SCIENCE 412. General Entomology. (1-2) Credit 2. I.

A study of insect morphology, life histories, family characteristics, habits, and their agricultural relationships.

SCIENCE 413. Plant Physiology. (2-2) Credit 3. I.

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

SCIENCE 422. Economic Entomology. (1-2) Credit 2. II.

A study of insects beneficial and harmful to cultivated plants, with recommended controls.

SCIENCE 423. Plant Pathology. (2-2) Credit 3. II.

A study of common diseases of important plants of Texas with control measures.

VETERINARY SCIENCE 223. Anatomy and Physiology. (2-2) Credit 3. II.

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

VETERINARY SCIENCE 313. Anatomy and Physiology. (2-2) Credit 3. I.

A continuation of Veterinary Science 223.

Division of Arts and Sciences

R. P. PERRY, Director

The Division of Arts and Sciences offers courses in Biology, Business Administration, Chemistry, Economics, Education, English, History, Mathematics, Music, Philosophy, Physical Education, Physics, Political Science, Sociology, and Modern 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, although ample opportunity is given for cultivating related interests or pursuing studies which do not fall within the field of the student's major.

All freshman 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 Division after registration, are required to follow the prescribed courses as set forth in the catalogue.

DIVISIONAL REQUIREMENTS FOR GRADUATION

The following general requirements must be met by all persons desiring degrees of any type from the Arts and Sciences Division:

Course	Sem. Hours
English	12
Foreign Language (one)	12
Social Science (including Negro History)	9
Natural Science	8
Mathematics	6
Physical Education (excluding Practice Courses)	6
American Government	6
Negro History	3
*Rural Studies	3

NOTE: Persons attending Extension Centers or Summer Sessions will be required to present four semester hours in required subjects as the equivalent of three semester hours earned during the regular session.

MAJOR AND MINOR REQUIREMENTS

After the completion of the sophomore year every student in the

*Rural Education or Sociology 233

Division who has not already done so must select, with the advice and consent of the Department Head concerned, a department as a major field of concentration and specialization. This is commonly referred to as selecting a major field or a major. In addition to selecting a major field or a major every student must also select another department or other departments for minor fields of concentration and specialization. This is commonly referred to as choosing a minor or minors. Every candidate for graduation from the Arts and Sciences Division must satisfactorily complete a major and a minor before his graduation will be recommended.

At least 6 hours of the last 12 required for the completion of the major or minor must be done in residence. Courses may be specified by the department concerned.

DEGREES

BACHELOR OF ARTS. The degree of Bachelor of Arts will be conferred upon candidates who satisfy all the general requirements for graduation and satisfactorily complete their major work in English, Social Science, or Music. .

BACHELOR OF MUSIC. The degree of Bachelor of Music will be conferred upon candidates who satisfy all the general requirements for graduation and complete not less than 75 semester hours in music.

BACHELOR OF SCIENCE. The degree of Bachelor of Science will be conferred upon all candidates who satisfy all the general requirements for graduation and satisfactorily complete their major work in Mathematics, Natural Science, or Physical Education.

BACHELOR OF SCIENCE IN EDUCATION. The degree of Bachelor of Science in Education will be conferred upon candidates who satisfy all the general requirements for graduation and satisfactorily complete their major work in Education.

NOTE: Persons selecting Secondary Education as a major field of concentration will be required to complete a second major in some field other than Education. The type of degree to be awarded any person presenting two majors will be determined from his second major.

GENERAL CURRICULUM IN ARTS AND SCIENCES DIVISION

FIRST YEAR

First Semester	Hrs.	Second Semester	Hrs.
English	(3-0) 3	English	(3-0) 3
Mathematics	(3-0) 3	Mathematics	(3-0) 3
Psychology	(3-0) 3	Introduction to Education	(3-0) 3
Social Science	(3-0) 3	Social Science	(3-0) 3
Natural Science	(2-4) 4	Natural Science	(2-4) 4
Military Science	1	Military Science	1
Physical Education	1	Physical Education	1

SECOND YEAR

First Semester	Hrs.	Second Semester	Hrs.
Education or Elective	(3-0) 3	English or Elective	(3-0) 3
English or Elective	(3-0) 3	Elective	6
Elective	(3-0) 3	Foreign Language	(3-0) 3
Foreign Language	(3-0) 3	Military Science	1
Military Science	1	Physical Education	1
Physical Education	1		

THIRD YEAR

First Semester	Hrs.	Second Semester	Hrs.
English	(3-0) 3	English	(3-0) 3
Foreign Language	(3-0) 3	Foreign Language	(3-0) 3
Military Science	1	Military Science	1

Major definitely selected—2 subjects
 Minor tentatively selected—1 or 2 subjects

FOURTH YEAR

Major requirements completed
 Minor requirements completed
 Other requirements completed
 Military Science

DEPARTMENT OF BUSINESS ADMINISTRATION

S. E. Warren, Chairman

Louise E. Coles
 F. G. Davis

R. W. Hilliard
 S. B. Taylor

GENERAL AIMS

The general aims of the Department of Business Administration have grown out of definite individual and social needs. These aims are as follows: (1) to give such a systematic training in the fundamental principles of economics and business as will provide a broad background for making a practical living as well as for living a cultural life; (2) to prepare students for careers in business and public service, such as typists, stenographers, bookkeepers, accountants, salesmen, managers, analysts, and executives; (3) to equip students for graduate study in economics or business administration; (4) to stimulate through business administration majors the diffusion of economic study and business analysis among the masses; (5) to train teachers of commercial subjects on the various levels; (6) to foster spread of better buying and consuming habits among Negroes of this area; and (7) to lay the basis of some form of extension service to Negro businessmen.

MAJOR AND MINOR REQUIREMENTS

Courses in Business Administration are offered in conjunction with courses in the Social Science Department. A major embraces forty-

five hours, twenty-one (21) of which must be in courses numbered 300 to 500. They must be selected from the five fields: (1) Secretarial Skills and Activities; (2) Principles of Business Organization and Administration; (3) Industrial Relations; (4) Finance and Marketing; and (5) Research, Business Analysis and Business Education. All students planning to major or minor in the department must take Introduction to the Social Sciences.

A minor consists of twenty-one (21) hours judiciously chosen.

For persons contemplating secretarial work only, arrangements may be made to take a Special Two-Year Trade Course in Secretarial Studies for which a Certificate of Proficiency is awarded.

Each student who majors or minors in the Department is required to show proficiency in the skills before he or she is awarded a certificate or degree. In addition each student must prepare and present an acceptable investigative paper and pass a comprehensive examination.

As far as possible, courses should be taken in sequence. All programs for majors and minors must be approved in advance by the department head.

The general scheme for a major in Business Administration is as follows:

First Year

Typing or Shorthand
Psychology
English Composition
Applied Mathematics

Introduction to the Social
Sciences
Natural Science

Second Year

Typing or Shorthand
Economic Geography
Political Science
Elementary Principles of Account-
ing and Bookkeeping
Office Practice

Principles of Economics
Business English
History of the United States
Filing
Occupational Guidance

Third Year

Business Organization and Admin-
istration
Social Psychology
Economic Problems of
Consumers

Accounting and Bookkeeping
Economic History of the U. S.
Business Statistics
Negro in History

Fourth Year

Money and Banking	Business Law
Principles of Insurance	Business Administration
Personnel Management	Social Science Seminar
Principles of Marketing	Salesmanship
Teaching Business and Commercial Courses.	Business Opportunities for Negroes

FIELDS AND DESCRIPTION OF COURSES**1. Secretarial Skills and Activities***

BUSINESS ADMINISTRATION 113, 123. Introduction to the Social Sciences. (2-2) Credit 3. I and II.

A course introducing the freshman student to human geography, anthropology, economics, history, sociology, political science, business administration and philosophy. Designed to give him an understanding of how Western business society and culture came to be and to facilitate his individual and social adjustment. (See History 113, 123, for fuller statement).

BUSINESS ADMINISTRATION 133, 143. Elementary and Intermediate Typewriting. (2-3) Credit 3. I and II.

A one-year complete course for beginners based on the High Frequency Method of developing the fundamental skills of typewriting.

BUSINESS ADMINISTRATION 153, 163. Elementary and Intermediate Shorthand (Gregg or Pitman). (2-3) Credit 3. I and II

In this course, shorthand is presented to the beginner through the Direct-Method Approach. After mastering the 600 most commonly used words, a transition is made from the "Direct Practice Unit" to the Shorthand Manual.

BUSINESS ADMINISTRATION 233, 243.* Advanced Shorthand and Typewriting. (1-4). Credit 3. I and II.

In Advanced Shorthand and Typewriting emphasis is placed upon dictation and transcription of modern graded letters, prepared addresses, conference proceedings, outlines and syllabi or lengthy reports.

BUSINESS ADMINISTRATION 282.* Secretarial Activities. (0-4). Credit 2. II.

This course aims to familiarize potential secretaries with routine office duties, such as interviewing callers, answering telephone, making appointments, clipping, filing, mailing, banking, and operating office machines.

*The departmental offices and classrooms are to be set up so as to offer both models for students to follow as well as practical work to be done for training. The Head of the Department, with the advice of the commercial teacher, will make the schedule of assignments at the beginning of each training and practice period.

BUSINESS ADMINISTRATION 253, 263. Elementary Principles and Practices of Accounting and Bookkeeping. (1-4) Credit 3. I and II.

Introductory course designed to give the student the basic principles involved in bookkeeping and accounting and to show their function and importance in present day business. Also to familiarize him with the terminology applicable to home as well as business management.

BUSINESS ADMINISTRATION 273.* Filing and Record Keeping. (1-4) Credit 3. I.

This course is planned to give practice in various systems of keeping office and business records and filing correspondence, articles, etc.

BUSINESS ADMINISTRATION 283. Secretarial Practice. (0-6) Credit 3. II.

Sufficient time is spent in some office of the College to test the student's efficiency, especially in dictation and transcription. Work must be approved by the official before certificate is given.

2. Principles of Business Organization and Administration

BUSINESS ADMINISTRATION 213, 223. Principles of Economics. (3-0) Credit 3. I and II.

First Semester: A general survey of the fundamental economic principles and problems of modern economic society, especially the production and distribution of goods; demand and supply; modern exchange systems; value and price. Second Semester: Distribution and consumption; money and banking; industrial and agricultural problems; business organization; economic policies of government regarding industry, labor, trade, war.

BUSINESS ADMINISTRATION 293. Economic Geography. (3-0) Credit 3. I.

Geographic conditions affecting industries, production and business throughout the world. Development and relations of commercial areas to location and availability of resources, labor, capital and managerial skill. Expansion of markets and transportation and communication channels. Role of geographic factors in international conflict.

BUSINESS ADMINISTRATION 363. Survey of Business Organizations. (3-0) Credit 3. II.

(the proprietorship, the partnership, the corporation and the cooperative) and the principles underlying their operation and administration. A partial survey of business among Negroes. Prerequisites: Elementary course giving the forms of business organization,

* See footnote, bottom of Page 58.

nomics 213 and 223 or participation in Business Administration Courses.
BUSINESS ADMINISTRATION 372. Principles of Insurance. (2-0)
 Credit 2. I.

A study of the theory and practice of the principal types of insurance in the life, fire and casualty fields. The economic theory of risk; loss prevention; state supervision, etc. Prerequisites: Economics 213, 233 or Economics 243. (Given in alternate years beginning 1942).
BUSINESS ADMINISTRATION 382. Public Utilities. Seminar.

Credit 2. II.

Principles of public utility organization and operation. Attention given to local public utilities, including gas, light and power, telephone and telegraph, as well as the giant concerns. Analysis of government regulation and supervision as well as public ownership. Prerequisites: Economics 213, 233 and Political Science 113, 123.

BUSINESS ADMINISTRATION 432. Business Opportunities for Negroes. (0-4) Credit 2. I.

Survey and field course designed to find out the fields in which Negroes may secure and invest capital profitably or enter business most successfully. Emphasis upon creating and adapting business forms or cooperatives to community needs in the light of economic trends.
BUSINESS ADMINISTRATION 443. Business Administration. (3-0)

Credit 3. II.

Intensive survey of the field of business stressing the role and obligation of business interests to organized society. Analysis of types of business organization and managerial policies. Demonstration of economic trends and the adaptations necessary for small businesses as well as large scale businesses. Opportunity for studying possibilities for Negroes in different types of business. Prerequisites: Twelve hours in Economics and Business Administration. (Given in alternate years.)

3. Industrial Relations

BUSINESS ADMINISTRATION 333. Economic History of the U. S. (3-0) Credit 3. I.

Development of agriculture, commerce and industry from colonial times to the present. Analysis of social and economic forces at work in modern society. Growth of transportation and big business and government regulation. Rise of trade unions and cooperative movements. Prerequisites: Economics 213 and 223; History 313, or special permission. (Given in alternate years).

BUSINESS ADMINISTRATION 403. Industrial and Business History of the Negro. (1-4) Credit 3. I or II.

A research course designed to find out the changing status and role of Negroes in the industries and businesses of the Nation and the vocational, personnel and community problems involved. Special

efforts to collect occupational and business data in the Southwest and analyze the relations of Black workers to Black and White employers and to labor organizations.

BUSINESS ADMINISTRATION 423. Personnel Management. (3-0)
Credit 3. II.

Principles of selecting and organizing and managing the different classes of workers within a given industry or plant.

BUSINESS ADMINISTRATION 433: Occupational Guidance. (3-0)
Credit 3. I.

Survey of occupational shifts throughout the country and the agencies necessary for training, placing and promoting employees.

BUSINESS ADMINISTRATION 473. Social Legislation in the United States. (3-0) Credit 3. I.

Survey of extent of sickness, accidents, unemployment, invalidity and poverty among various classes of our population and the degree of social maladjustment incident thereto. Study of both federal and state laws framed to meet these needs and to achieve some degree of social security. Methods and problems of administration. Other attempts to attain social and economic well-being. Prerequisites: Twelve hours distributed among Sociology, Political Science and History. (Given also as Political Science 473, Sociology 473 and Economics 473).

ECONOMICS 413. Labor History and Labor Problems. (3-0)
Credit 3. I.

Background and history of labor in the United States, showing the interplay of indentured service, slavery and free labor. Evolution of industrial society and industrial problems. Development of unions and employers associations and the different processes of carrying on or adjusting disputes in industry. Attempts to solve labor problems by employer, by the government and by workers. Prerequisites: Courses in Economics, History and Political Science or consent of the instructor.

4. Finance and Marketing

BUSINESS ADMINISTRATION 323. Economic Problems of the Consumer. (3-0) Credit 3. II.

Problems of what to buy, when, where, and how to buy and when and how to pay. Relation of production and distribution to standard of living and consumption. Family budgets. Pure Food and Drug Laws. Substitutes, stretching the consumers' dollar. Consumers' research, consumers' cooperatives, and consumers' education. Prerequisite: Economics 203, or 213 and 223 or graduate standing.

BUSINESS ADMINISTRATION 343. Money and Banking. (3-0)
Credit 3. II.

An introduction to kinds and functions of banking institutions and the theories underlying money and credit instruments. Survey of our

collective banking experience in matter of personal savings as well as gigantic undertakings. Analysis of monetary systems and exchange ratios and an interpretation of attempts to regulate and control bank and credit operations. Prerequisites: Economics 213, 233. (Given in alternate years.)

BUSINESS ADMINISTRATION 353. Marketing Principles. (3-0)
Credit 3. I.

A basic course describing the principles, structure and methods of the most efficient and economical means of getting goods from the places where they originate to the places where they are consumed. Consideration given the functions and operations of various middlemen versus direct marketing by the makers of goods; price manipulation; associative and governmental activities related to marketing; and reform measures.

BUSINESS ADMINISTRATION 362: Retail Merchandizing. (1-2)
Credit 2. II.

A course designed to enable students to buy and sell goods, individually or collectively, to observe selling practices in various departments of the College and in nearby communities, and thus to acquire experience for some form of retailing after leaving college.

BUSINESS ADMINISTRATION 463. Business Law. (3-0) Credit 3. I.

A study of the rules of law governing contracts, sales, agencies, partnerships, corporations. Interpretation of negotiable instruments and emphasis upon the law of contracts. Prerequisites: Nine hours in economics or Junior classification in the Mechanic Arts Division.

5. Research, Business Analysis and Business Education

BUSINESS ADMINISTRATION 352. Office Management (1-2) Credit 2. I.

Laboratory and observation course to give familiarity with office equipment and practices in the interest of personal, business and social efficiency.

BUSINESS ADMINISTRATION 313. Elementary Economic Statistics. (1-4). Credit 3. I.

The elementary principles and technique of the quantitative method in the analysis of economic phenomena. The collection, tabulation, charting, and analysis of statistical data. Prerequisites: Economics 213, 223; or Mathematics 173 and 183. (Given in alternate years).

BUSINESS ADMINISTRATION 413. Statistical Analysis. (1-4)
Credit 3. I.

An advanced course in Statistical methods as applied to economic, social and business data. A non-mathematical course emphasizing the uses of statistical analysis, the limitations and logic underlying such analysis, and a critical evaluation of statistical literature and techniques.

Discussion and laboratory periods.

BUSINESS ADMINISTRATION 453, 463. Advanced Accounting Principles and Practices. (1-4) Credit 3. I and II.

A course dealing with valuation for balance sheet and income statement purposes. A systematic analysis of asset, liability and proprietorship accounts as well as a consideration of depreciation, goodwill, and other intangibles. Critical discussion of problems of branch accounting, consolidated statements, administration of estates and foreign exchange transactions. Prerequisites: Business Administration 253, 263.

BUSINESS ADMINISTRATION 4X3. Business Education through Business Practices. (2-2) Credit 3. I or II.

Methods of teaching commercial subjects in high schools as learned from observation and experience in going concerns as well as from authoritative books in the field.

BUSINESS ADMINISTRATION 500. Social Science Seminar. (0-2) No Credit, but required. I or II.

Conducted by the personnel of the Department and the social science majors whose participation is required.

Final survey of theories and techniques in the six fields of social science instruction. Reports on the latest developments in these fields, the most recent authorities, and plans for advanced study. Occasional surveys of opportunities for Negro students in allied fields.

DEPARTMENT OF EDUCATION

E. C. Russell, Acting Head
G. W. Rees
Miss Dorothy Burdine
Miss E. M. Campbell
Miss A. H. Steinfeld
Mrs. D. P. Wilson
Miss Marie Vernon

R. L. Jefferys
H. E. Wright
Mrs. W. M. Gobker
Mrs. E. M. (Mackleroy) Dooley
Mrs. M. A. Sanders
Miss A. C. Preston
Miss F. R. Rhone

MAJOR REQUIREMENTS

For a major in Education, 30 semester hours of work are required, of which 12 must be in courses numbered above 300 if the major is in elementary education and 15 hours above 300 if the major is in secondary or general education.

All persons who select Education as a major must earn credit of at least three semester hours in each of the following: Economics, Rural Education, and Rural Sociology.

Students wishing to prepare themselves for teaching in the elementary school should select the elementary field for emphasis.

Students wishing to prepare themselves for graduate work in Education or for administrative and supervisory positions should select the general field for emphasis.

Students wishing to prepare themselves for teaching in the secondary school should select the secondary field for emphasis.

Students who major or minor in Education must earn credit for one semester of Practice Teaching and Class Management. Each person who takes Practice Teaching will be required to spend at least eight weeks in the campus training school and a minimum of eight weeks in a school off the campus.

A major in Education with emphasis in the field of elementary education consists of the following minimum requirements.

Education 113	Biology 134, 144
Education 2X3	Nature Study
Education 223 or 243	Music 173
Education 233	Geography 203
Education 306, 433	Physical Education 333
Education 343 or 383	Education 273
Mathematics 173, 183	Education—Two Electives

Students completing the above courses and meeting general requirements for graduation will be recommended for the elementary permanent certificate.

A major in Education with emphasis in the field of general education consists of the following minimum requirements:

Education 113	Education 4X3
Education 233 or 243	Education 413
Education 293, 433	Education—Three Electives
Education 306 or 406	

A major in Education with emphasis in the field of secondary education consists of the following minimum requirements:

Education 113	Education 433
Education 223 or 243	Education 406
Education 313	Education—Two Electives
Education 353 or 388 (Formerly 283)	Education 333

MINOR REQUIREMENTS

Students completing the above courses and meeting general requirements for graduation will be recommended for the high school permanent certificate.

FOR ELEMENTARY TEACHERS

DESCRIPTION OF COURSES

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 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 1.

EDUCATION 222. Problems of the Rural School Teacher. (3-0) Credit 3. II.

Problems of daily program, making the class schedules, combining classes, supervision of health, the teacher's relation to the principal and 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 the intermediate grades.

EDUCATION 243. Rural School Methods. (3-0) Credit 3. II.

Progressive methods in rural elementary schools.

EDUCATION 273. (formerly 212-222). Arts and Penmanship in the Elementary School. (3-0) Credit 3. I.

Principles of art; paper cutting, clay modeling, handicraft, free-hand drawing, penmanship.

EDUCATION 293. (formerly 313). Classroom Management. (3-0) Credit 3. I or II.

A course dealing with the problems of classroom organization and control in elementary schools.

EDUCATION 306. Practice Teaching in Elementary Schools. (0-10) Credit 3 to 6. I or II.

Observation and practice teaching under the supervision of a critic teacher. Students are required to do a minimum of eight weeks of observation and teaching in a school off the campus and at least eight weeks in the campus training school.

EDUCATION 323. Elementary Curriculum Construction. (3-0) Credit 3. II.

An analysis of the elementary school curriculum materials and practices in relation to basic educational objectives, and a study of principles and procedures used in making modern courses of study and curricula.

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

Fundamental principles of child growth and development. Prerequisites: Education 123 or equivalent.

COURSES OFFERED IN OTHER DEPARTMENTS AND DIVISIONS

MUSIC 173, 183. Methods and Materials in School Music for the Grades. (3-0) Credit 3. I & II.

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. Prerequisites: Music 013, 023. (Taught in the Music Department.)

MUSIC 503. Practice Teaching of Music in the Grades.. (1-15) Credit 3. I or II.

Teaching music in the grades under supervision.(Taught in the Music Department).

FOR HIGH SCHOOL TEACHERS

EDUCATION 313 (formerly 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. Teaching High School Subjects. (3-0) Credit 3. I.

The methods of selecting subject matter and teaching materials and the organization of teaching materials with reference to their contributions to the experience of the learner are emphasized rather than the traditional mastery of facts or possible preparatory values. Prerequisites: Education 313 and Education 353 or Education 383.

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

The psychological development of the adolescent boy and girl. Prerequisite: Psychology 103.

EDUCATION 373 (formerly 513). Administration of Pupil Personnel. (3-0) Credit 3. I or II.

A study of the compulsory education laws of Texas, census information, general and special state aid, school attendance and programs in large and small high schools.

EDUCATION 383 (Formerly 283). Educational Psychology. (3-0) Credit 3. II.

Application of factors governing learning at the secondary school level. Prerequisite: Education 113. Recommended, Psychology 103.

EDUCATION 553, 563 (formerly 393, 3X3). High School Administration and Supervision. (3-0) Credit 3. I and II.

Education 553 aims to lay a broad foundation for the work of the high school principal and to provide information on the technique of organizing the high school program. Students are required to gain a working knowledge of the history, objectives, and status of secondary education in the United States.

Education 563, which is a continuation of Education 553, provides detailed information on the problems of administering the high school after it has been organized, considers the principals as an administrator and a supervisor, and deals with the special problems of the principal of the small high school. Prerequisite: senior classification or equivalent.

EDUCATION 433. The Science and Art of Teaching. (0-3) Credit 3. I or II.

This course covers a summary of principles, procedures, and practices underlying effective classroom teaching which in turn are related to the actual teaching problems encountered in directed student teaching. This course must be taken simultaneously with Education 306 or 406 done in connection with the Campus Training School.

Principles and practices of classroom organization and control in the high school.

EDUCATION 406. Observation and Practice Teaching in the High School. (2-10) Credit 3 to 6. I or II.

Observation and practice teaching done under the supervision of a critic teacher. Students are required to do a minimum of eight weeks of observation and teaching in a school off the campus and at least eight weeks in the campus training school. Prerequisites: Education 113, 233 or 333, 383 and Psychology 103.

COURSES OFFERED IN OTHER DEPARTMENTS AND DIVISIONS

AGRICULTURAL EDUCATION 373. Special Methods of Teaching Vocational Agriculture in Secondary Schools. (3-0) Credit 3. I.

Special emphasis is given to making outlines, lesson plans, surveys, and to reference books and bulletins needed in teaching. (Taught in the Division of Agriculture.)

AGRICULTURAL EDUCATION 426. Observation and Practice Teaching in Agriculture at the Secondary Level. (2-8) Credit 6 II.

Students observe classroom exercise and control before participating in the management of the class. Gradually they assume teaching responsibilities until each takes full charge of the class. (the Division of Agriculture.)

AGRICULTURAL EDUCATION 433. Visual Instruction. (3-0) Credit 3. I.

Use of pictures, maps, charts and graphs in offering instruction on the high school level. Planning exhibits for state and local fairs. (Taught in the Division of Agriculture.)

AGRICULTURAL EDUCATION 403. Supervised Practice Records in Vocational Agriculture at the Secondary Level. (3-0) Credit 3. I or II. (Taught in the Division of Agriculture.)

ENGLISH 463. The Teaching of English. (3-0) Credit 3. II.

Emphasis upon methods and material in the teaching of English in junior and senior high schools. Limited opportunity is given for observation and practice teaching. Prerequisites: Eighteen hours of English. (Taught in the Department of English.)

FRENCH 313. Grammar Review and Methods. (3-0) Credit 3. I.

Methods of language instruction along with a review of the salient principles of grammar and pronunciation. Prerequisite: French 223. (Taught in the Department of Modern Foreign Languages.)

HISTORY 463. (Formerly Ed. 383). Methods of Teaching History and the Social Studies. (3-0) Credit 3. II.

Methods and materials for teaching history and other social studies in the high school. Courses of study, supervised study, library facilities, departmental supervision, and classroom methods are considered. (Taught in the Department of Social Sciences.)

HOME ECONOMICS EDUCATION 363. Methods in Home Economics Education (3-0) Credit 3. II.

Methods, observation and preparation for student teaching at the high school level. Practice and lesson planning will be given in the course. (Taught in the Division of Home Economics.)

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

Offered in connection with practice teaching in Home Economics. (Taught in the Division of Home Economics.)

HOME ECONOMICS EDUCATION 403. Practice Teaching in Home Economics Subjects. (1-5) Credit 3. I or II.

One semester of actual teaching in high school classes under supervision, part of which must be done off the campus. (Taught in the Division of Home Economics.)

INDUSTRIAL EDUCATION 313. Principles of Industrial Education in Secondary Schools. (3-0) Credit 3. I.

Study of aims, development, and organization of industrial education in secondary schools of the state and nation. (Taught in the Division of Mechanic Arts.)

INDUSTRIAL EDUCATION 323. Methods of Teaching Industrial Education in Secondary Schools. (3-0) Credit 3. II.

Most effective organization of equipment and economical ways of securing materials as teaching aids, program planning, discipline, reports and records. (Taught in the Division of Mechanic Arts.)

INDUSTRIAL EDUCATION 373. Vocational Guidance In Secondary Education. (3-0) Credit 3. I or II.

A study of the rise and development of the vocational guidance movement and of surveys with their application to guidance problems. A careful consideration of personnel functions and administration in educational information for use in guidance and placement in secondary education. (Taught in the Division of Mechanic Arts.)

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

Observation and practice teaching of high school subjects under supervision. (Taught in the Division of Mechanic Arts.)

MUSIC 372, 382. Methods and Materials in High School Music. (2-0)
Credit 2. I and II.

A course for the training of teachers and supervisors of music in the junior and senior high schools with particular emphasis on methods, materials and corrective measures for music faults. (Taught in the Department of Music.)

MUSIC 603. Practice Teaching of Music in High School. (1-5)
Credit 3. I or II.

Supervised teaching and observation in the high school. (Taught in the Department of Music.)

SPANISH 313. Grammar Review and Methods. (3-0) Credit 3. II.

Methods of language instruction, with a review of the salient principles of grammar and pronunciation. Prerequisite: Spanish 223. (Taught in the Department of Foreign Languages.)

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 303. Survey of Adult Education. (3-0) Credit 3.
I or II.

Extensive reading for school officials, teachers, and others interested in the development and organization of agencies which provide educational opportunities for adults. Consideration is given to such topics as evening schools and governmental agencies.

EDUCATION 413, 423. Elementary Research. (3-0) Credit 3. I
and II.

For students majoring in Education. Prerequisite: Senior classification or the equivalent.

EDUCATION 433. The Science and Art of Teaching. (0-3) Credit
3. I or II.

This course covers a summary of principles, procedures, and practices underlying effective classroom teaching which in turn are related to the actual teaching problems encountered in directed student teaching. This course must be taken simultaneously with Education 306 or 406 done in connection with the Campus Training School.

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

The place of tests and measurements in education; selection and construction of the most commonly used tests and measurements.

EDUCATION 463. Mental Adjustment. (3-0) Credit 3. I or II.

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

EDUCATION 4X3 (formerly 503). Curriculum Revision. (3-0) Credit 3. I or II.

Orientation courses in curriculum revision. Critical study of the various steps that have influenced curriculum changes. Analysis of the preliminary aspects of curriculum revision will be made.

COURSES OFFERED IN OTHER DEPARTMENTS AND DIVISIONS

AGRICULTURAL EDUCATION 443. New Farmers of America. (3-0) Credit 3. II.

A study of the aims, objectives, constitutions and by-laws of local, state and national New Farmers of America organizations.

AGRICULTURAL EDUCATION 453. Extension Methods. (3-0) Credit 3. I.

Emphasis placed upon the variety of problems covered in the methodology of extension teaching. Laboratory work will include working out ways of promoting and extending services, giving demonstrations and measuring results. (Taught in the Division of Agriculture.)

INDUSTRIAL EDUCATION 302. Methods of Teaching and Class Management. (2-2) Credit 2. I or II.

Organization of equipment and economical ways of securing materials as teaching aids; the teaching steps and procedures; discipline and individual adjustments; grading records and reports. (Taught in the Division of Mechanic Arts.)

INDUSTRIAL EDUCATION 402. Organization of Instructional Materials. (2-0) Credit 2. I or II.

Teachable content is organized from material obtained from occupational analysis. Lesson plans and job sheets are prepared. (Taught in the Division of Mechanic Arts.)

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 subjects in which he has had most experience. (Taught in the Division of Mechanic Arts.)

INDUSTRIAL EDUCATION 413. Vocational Education (Smith-Hughes Act). (3-0) Credit 3. I.

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

INDUSTRIAL EDUCATION 462. Aims and Objectives of Vocational Education. (2-0) Credit 2. II.

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 references to industrial education. (Taught in the Division of Mechanic Arts.)

MATHEMATICS 443. Methods of Teaching Mathematics in Elementary and High Schools. (3-0) Credit 3. II.

This course is designed to give to prospective teachers of the elementary and high school general and specific methods of approach in attacking the problems of the lower and higher grades of the public schools. (Taught in the Department of Mathematics.)

MUSIC 273. Instrumental Music Education. (2-1) Credit 3.

Methods in teaching band and orchestral instruments; problems in organization, materials and interpretation of literature. (Taught in the Department of Music.)

PHYSICAL EDUCATION 343. Health Education. (3-0) Credit 3.

A basic survey of educational opportunities in health to be found in the various aspects of school life. Principles underlying the school health program. Survey of available teaching materials to be used in dealing with the many varied health problems found in the Negro rural schools, methods of dealing with these problems, and their solution. The course includes a study of official and non-official agencies and their bearing upon the school health program. This course should be elected by students aiming to meet the requirements in physical education of the State Department of Education. (Taught in the Department of Physical Education.)

MUSIC 403. Observation and Practice Teaching of Applied Instrumental Music. (2-2) Credit 3. I or II.

(Taught in the Department of Music.)

PHYSICAL EDUCATION 403. (formerly 443.) Observation and Directed Teaching. (1-4) Credit 3. I or II.

Opportunity for supervised observation and teaching is offered in classes of the Practice School of the institution. Eighteen hours per semester of observation, 36 hours of directed teaching and one conference period per week are the requirements for this course. (Taught in the Department of Physical Education.)

MUSIC 493. Observation and Practice in Teaching Applied Vocal Music. (2-2) Credit 3. I or II.

(Taught in the Department of Music.)

PHYSICAL EDUCATION 333. Methods in Physical Education. (2-2) Credit 3. I.

Qualifications of teachers, techniques, terminology, grading of activities according to age, sex and physical abilities of children, and to space and equipment, aims and objectives, as related to general education, scope of the program, principles, characteristics of children at various ages, methods and material, construction of play areas, class organization and management; special programs, standards of achievement, specific problems. The activities include games, exercises, dancing and sports. This 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. (Taught in the Department of Physical Education.)

SOCIOLOGY 233. Rural Sociology. (3-0) Credit 3. I.

Deals with the origin, development, and reconstruction of rural society and the relation of the rural school to the community. Special consideration is given those problems facing Texas rural Negroes. Required of all students majoring in Education. (Taught in the Department of Social Sciences.)

GEOGRAPHY

(Not accepted as Education)

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

Treats of 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.

PSYCHOLOGY

(Not accepted as Education)

PSYCHOLOGY 103. Elements of Psychology for Beginners. (3-0) Credit 3. I or II.

A treatment of the nature and principles of psychology as they relate to learning, habit formation, and educational theory. Required of all freshmen registered in degree curricula.

DEPARTMENT OF ENGLISH

E. L. SASSEK, Head

Miss Anna L. Campbell
Mrs. R. B. ~~Boyer~~
G. W. Morton

Mrs. W. M. Booker (Part Time)
G. A. Lockett
A. ~~C. ^W ^M ^A ^N ^B~~

Mrs. E. M. Dooley (Part Time)

MAJOR REQUIREMENTS

For a major in English thirty semester hours in addition to English 463, The Teaching of English, which is counted as Education, are necessary. Courses are prescribed as follows:

English 113, 123	6 hours
English 213, 223 or 273, 283	6 hours
English 323	3 hours
English 363	3 hours
English 353	3 hours
English 333 or 412, 422	3 hours
English 433 or 443	3 hours
English 313	3 hours
Total	30 hours

MINOR REQUIREMENTS

For a minor in English twenty-one semester hours in addition to English 463, The Teaching of English, which is counted as Education, are necessary.

Courses are prescribed as follows:

English 113, 123	6 hours
English 213, 223 or 273, 283	6 hours
English 313	3 hours
English 353	3 hours
English 363	3 hours
Total	21 hours

NOTE: Each student in the Department will be expected to own a copy of Webster's Collegiate Dictionary, Fifth Edition, published by G. and C. Merriam Co., and an Authorized Version of the Bible.

Under Department supervision, each student must make one recording of his speech each semester.

DESCRIPTION OF COURSES

COURSES FOR FRESHMEN

Freshman requirements must be satisfied fully before a student may pass on to any advanced work.

ENGLISH 100. Drill. I and II.

Drill exercises in the fundamentals of English usage. For those who through placement test scores or later work show need for this training. The work is not required; it is offered for those who wish to take advantage of it.

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

Intensive review of functional grammar; study and considerable practice in fundamental principles of written composition; written work based on provocative readings, biblical narratives, and periodical literature. Some attention is given to oral expression. Required of all freshmen.

ENGLISH 123. Composition. (3-0) Credit 3. II.

A continuation of English 113. Emphasis is placed upon expository writing. Further opportunity is given for oral expression.

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. Especially recommended for all majors and minors in English. Prerequisite: English 113 and 123.

ENGLISH 223. Literary Types. (3-0) Credit 3. II.

This course continues the work of English 213 with major emphasis upon lyric poetry. Some attention is given to literature by American Negroes. Prerequisites: English 213, 113, 123.

ENGLISH 233. Public Address. (3-0) Credit 3. I.

This course places emphasis upon principles of public address, the practical work of speech construction, organization, and delivery. Some attention is given to the reading of representative literary selections. Open only to students in divisions other than Arts and Sciences. Prerequisites: English 113, 123.

ENGLISH 243. Public Address. (3-0) Credit 3. I and II.

Continuation of 233 with emphasis upon argumentative discourse and writing of simple news items. Open only to students in divisions other than Arts and Sciences. Prerequisites: English 113, 123, 233.

ENGLISH 273. The Study of Literature. (3-0) Credit 3. I.

Study of the standards of literature with a view to the formation of a basis for literary likes and dislikes. Readings from standard classics. Recommended for students in Arts and Sciences. Prerequisites: English 113, 123.

ENGLISH 283. Major Problems. (3-0) Credit 3. II.

Attention is given to problems of teaching English in the public schools and to children's literature. Prerequisite: nine hours of English including English 113 and 123. This course is not accepted for credit toward a major or minor in English.

ENGLISH 203. Usage. (3-0) Credit 3. I or II.

Practice in composition and mechanics of English usage. Upon recommendation, for repeaters of English courses above the freshman level, and any upperclassman who needs further practice in the mechanics of English usage. Upon recommendation that a failure was largely due to weakness in mechanics, this course may be substituted for any course above the required freshman courses in English in which the student has made a failing grade.

COURSES FOR UPPER CLASSMEN

Prerequisites for all upperclassman courses except English 303: Creditable completion of six hours of English above the freshman requirements.

ENGLISH 313. Public Discussion. (3-0) Credit 3. II.

Public speaking with emphasis upon argumentative composition and debate. Briefing and practical presentation are emphasized. Some attention is given to coaching of high school debating. The course may be substituted for any required 200-level course except English 203. Prerequisites: nine hours of English including English 113 and 123.

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 303. Journalism. (3-0) Credit 3. I and II.

Theory and practice in different forms of modern journalism. Emphasis upon practical work. Prerequisites: Some skill in the use of typewriter, print shop practice, or registration for print shop practice in addition to English 113, 123.

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. For credit towards a major or minor in English this course must be taken while the student is in residence.

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. Some attention is given to work by American Negroes. Work done by correspondence or extension is not acceptable for credit toward a major or minor.

ENGLISH 412. The Novel. (2-0) Credit 2. I.

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

ENGLISH 422. The Novel. (2-0) Credit 2. II.

A continuation of English 412. Prerequisite: English 412. Eng-412, 422 should be taken in sequence. They are especially designed for majors and minors in the field.

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

Brief introduction to Shakespearean drama, the character and con-

ditions 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. One laboratory practice period is required.

ENGLISH 463. The Teaching of English. (3-0) Credit 3. II.

Students who take this course are encouraged to have the credit recorded as work in Education, Special Methods Course. (See Education Department for description). For credit towards a major or minor in English this course must be taken while the student is in residence. Prerequisite: Eighteen hours of English.

DEPARTMENT OF MODERN FOREIGN LANGUAGES

C. E. Carpenter, Head

Miss Joanna Terry

No major offered.

For a minor in language, eighteen hours in one language are required, six hours of which must be in courses numbered 300 or above.

DESCRIPTION OF COURSES

FRENCH

FRENCH 113, 123. Elementary French. (3-0) Credit 3. I and II.

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

FRENCH 213, 223. Reading and Grammar Review. (3-0) Credit 3. I and II.

French conversation, idioms and verb drill. The reading material is simple and graded to review and emphasize the principles of French grammar and syntax. Outside reading is required of all students. Prerequisite: French 123.

FRENCH 313. Grammar Review and Methods. (3-0) Credit 3. I.

Prerequisite: French 223. See Department of Education for description.)

FRENCH 323. Introduction to Classic and Romantic literature. (3-0) Credit 3. II.

Representative selections from French literature of the classic and romantic periods are read during the classroom lectures. Additional readings and reports are assigned. Prerequisite: French 223.

FRENCH 403. Moliere. (3-0) Credit 3. I or II.

A representative work of Moliere is used as a basis of classroom

reading. Additional readings from the author are assigned. Prerequisite: French 223.

FRENCH 503. Introduction to Romanticism. (3-0) Credit 3. I or II.

A representative work of Hugo is used as a basis of classroom study and discussion. Additional readings and reports are assigned. Prerequisite: French 223.

SPANISH

SPANISH 113, 123. Elementary Spanish. (3-0) Credit 3. I and II.

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

SPANISH 213, 223. Advanced Grammar and Reading. (3-0) Credit 3. I and II.

Grammar review, study of idioms and idiomatic usage, conservation, memorization and practice in reading as literature. During the second semester emphasis is put on reading and translation. Prerequisite: Spanish 123 or equivalent.

SPANISH 313. Grammar Review and Methods. (3-0) Credit 3. I. (See Department of Education for description.) Prerequisite: Spanish 223.

SPANISH 323. Spanish Prose and Free Composition. (3-0) Credit 3. II.

A representative novel is used as the basis of classroom reading, translation, discussion, and composition work. Prerequisite: Spanish 223.

DEPARTMENT OF MATHEMATICS

H. W. Carter (part time)

S. B. Taylor (part time)

Miss Ella Mae Campbell (part time)

A. W. Randall, Head

C. F. Stephens

MAJOR REQUIREMENTS

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

Solid Analytical Geometry

Advanced Algebra

Modern Geometry

Projective Geometry

Analytic Mechanics

Advanced Calculus

Modern P. S. Geometry

Descriptive Geometry

For a major in Mathematics, 27 semester hours are required, at least nine of which must be in courses numbering 300 and above.

MINOR REQUIREMENTS

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

DESCRIPTION OF COURSES

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

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

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

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.

A standard course in plane trigonometry with an introduction to spherical trigonometry. Prerequisite: College Entrance.

MATHEMATICS 173, 183. Elements of Applied Mathematics. (3-0) Credit 3. I and II.

A course designed for students of Home Economics, Agriculture* and applicants for the permanent Elementary Teacher's Certificate. It includes a thorough review of the fundamental operations in arithmetic. Problems in home making, foods, clothing, farm and dairy, investment and insurance are given. Open to all students. Will not be counted toward fulfillment of major or minor requirements in mathematics.

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

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

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

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 students of Mechanic Arts.

MATHEMATICS 224. Differential Calculus. (4-0) Credit 4. II.

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

MATHEMATICS 314. Integral Calculus. (4-0) Credit 4. I.

An intensive study of the essential methods of evaluating ordinary integrals and their application to practical problems in mechanics,

*One semester only is required for students of Agriculture.

physics, and other branches of science. Prerequisite: Mathematics 224. MATHEMATICS 323. Intermediate Calculus. (3-0) Credit 3. II.

A comprehensive course of selected topics not found in a first course on differential and integral calculus. Prerequisite: Mathematics 224 and 314.

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

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 224 and 314.

MATHEMATICS 423. Differential Equations. (3-0) Credit 3. I and II.

An 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. Prerequisites: Mathematics 314.

MATHEMATICS 443. Methods of Teaching Mathematics in Elementary and High School. (3-0) Credit 3. II.

See Department of Education for description. Open to all College students.

DEPARTMENT OF MUSIC

O. Anderson ^{A.M.} Filler, Head
N. L. Gorren

Miss N. Constance ^{A.M.} Allen
Will Henry ^{A.B.} Bennett

Miss Eileen Stanza Jackson

The aims of the Department of Music are: to offer courses and maintain facilities for instruction in music that will meet the general and professional needs of the student; to train students as creditable and efficient performers and teachers of music in the school and community; to develop throughout the college a love and appreciation for the best in music.

MAJOR REQUIREMENTS

The degree of Bachelor of Arts with a major in music is offered for the completion of 128 semester hours in the prescribed curriculum of piano, voice, violin or public school music; the minimum music requirement for the degree is 40 hours.

The degree of Bachelor of Music is offered for the completion of a minimum of 128 semester hours credit in the prescribed curriculum, of which 75 hours in music are the minimum requirement.

The Bachelor of Music degree is designed to follow the music major baccalaureate with a curriculum of supplementary professional-

ized and specialized courses in music. Normally five years are required to complete the work for the degree. In cases of definite music purpose and special merit, the degree may be awarded in four years without the previous awarding of the Bachelor of Arts degree.

Students must maintain an average of "B" or above in 50 per cent of the Music subjects in the freshman and sophomore years, and "B" or above in the major subjects in each of the remaining years.

In the curriculum of applied music a student must earn a minimum of 30 hours in his chosen major applied subject—voice or instrument—, 15 hours in his chosen minor applied subjects, and 30 hours in theoretical subjects.

The public school music curriculum requires a minimum of 12 hours in one applied subject (piano included), 12 hours in other applied subjects, and 45 hours in theoretical subjects.

The courses to be taken and their proper sequence will be outlined by the head of the department to meet the needs and best interests of the student.

MINOR REQUIREMENTS

For a minor in music twenty-four semester hours are required, of which nine must be applied courses. The minor is offered with emphasis on school music, theory, organ, piano, voice and violin.

OTHER REQUIREMENTS

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

All students must elect a minor applied subject.

All music students, majors and minors, are required to have at least two hours credit in each of the vocal and instrumental organizations by the end of the junior year.

Majors and minors in public school music are required to have at least two hours credit in conducting and six hours credit in orchestral instruments, string or brass, before the senior year.

Majors and minors in public school music are required to have at least six hours of voice before being eligible for graduation. Three hours should be earned before the second semester of the junior year.

Majors and minors in public school music must be able to meet the department's requirement that they play the piano acceptably before graduation. This requirement must be met regardless of the number of credit hours accumulated.

For Music Fees see page 33.

BAND MUSIC

The department maintains a military and concert band in cooperation with the Department of Military Science. The maneuvers

and activities of the band as a military unit and concert organization are offered.

ORGANIZATIONS

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

HONORARY SOCIETY

The Mu Alpha Sigma Honorary Society was organized during the session 1935-36 for the purpose of giving recognition for achievement in meritorious performance, scholarship, research and original creative efforts in music. Students are not elected to the Society on the basis of their application for membership.

OUTLINE OF COURSE OF STUDY IN MUSIC FOR DEGREE

FRESHMAN

First Semester	Hrs.	Second Semester	Hrs.
English 113	(3-0) 3	English 123, Comp.	(3-0) 3
Grammar and Composition		Mathematics 173	(3-0) 3
Psychology 103	(3-0) 3	Elements of Applied Math.	
Elements of Psychology for Beginners		French 123, Elementary	(3-0) 3
French 113	(3-0) 3	Major Subject (2-4) or	(3-0) 3
Required Physical Education	(0-1) 1	Introduction to Music 023	(3-0) 3
Major Subject (2-4) or	(3-0) 3	Military Science 121	(0-3) 1
Military Science 111	(0-3) 1	Required Physical Education	(0-2) 1
Introduction to Music 013	(3-0) 3		

SOPHOMORE

First Semester	Hrs.	Second Semester	Hrs.
English, Elective	(3-0) 3	English, Elective	(3-0) 3
Education, Elective	(3-0) 3	Education, Elective	(3-0) 3
French 213,	(3-0) 3	French 223,	(3-0) 3
Reading and Grammar		Reading and Grammar	
Major Music Subject (2-4) or	(3-0) 3	Major Music Subject (2-4) or	(3-0) 3
Harmony 153	(3-0) 3	Harmony 163	(3-0) 3
American Government	(3-0) 3	American Government	(3-0) 3
Required Physical Education or	(0-4) 1	Required Physical Education or	(0-2) 1
Military Science 211	(1-2) 1	Military Science 221	(0-3) 1

JUNIOR

First Semester	Hrs. Second Semester		Hrs.
Major Subject	(2-4) or (3-0)	3 Major Subject	(2-4) or (3-0) 3
Social Sciences	(3-0)	3 Social Sciences	(3-0) 3
Free Electives	(6-0)	6 Music History	(2-0) 2
Music History	(2-0)	2 Free Electives	(6-0) 6
Music Elective	(3-0)	3 Music Electives	(3-0) 3
Military Science 311	(0-3)	1 Military Science 321	(1-2) 1

SENIOR

First Semester	Hrs. Second Semester		Hrs.
Applied Major Subject	(2-4) or (3-0)	3 Applied Major Subject	(2-4) or (3-0) 3
Electives		13 Electives	13
Military Science 411	(1-2)	1 Military Science 421	(1-2) 1

DESCRIPTION OF COURSES

INTRODUCTORY COURSES

MUSIC 111. Eurythmics. (1-0) Credit 1. I.

Course in rhythmic development and muscular coordination. Open to all students.

MUSIC 013, 123. Introduction to Music. (3-0) Credit 3 each semester.

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

HISTORY AND APPRECIATION

MUSIC 032, 042. Music Appreciation. (2-0) Credit 2. I and II.

A course in general music appreciation intended to serve as a means of introducing and extending knowledge concerning music and offering a background for intelligent listening to music. No previous music knowledge is required. This course is open to all students.

MUSIC 172, 182. Music History. (2-0) Credit 2. I and II.

General course in Music History, covering ancient and primitive music; the historical bases of musical works and their composers.

MUSIC 372. Appreciation for Children. (2-0) Credit 2. I.

Music for children with the victrola. Toy orchestras, projects, appreciation.

MUSIC 382, 392. History of Music and Appreciation. (2-0) Credit 2. I and II.

A study of music with illustrations and compositions, including modern and contemporary music. Prerequisites: Music 172, 182.

THEORY OF MUSIC

MUSIC 112, 122. Diction. (2-0) Credit 2. I and II.

A course devoted to the correction of faults in phonetics and diction and the introduction to the principles of foreign languages.

MUSIC 132, 142. Sight Singing and Ear Training. (2-0) Credit 2
I and II.

Drill in aural recognition and vocal execution of scales, intervals, embellishments, sight reading and singing and melodic and harmonic dictation.

MUSIC 153, 163. Harmony. (3-0) Credit 3. I and II.

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

MUSIC 173, 183. Methods and Materials in School Music for the Grades. (3-0) Credit 3. I and II.

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. Prerequisites: Music 013, 023.

MUSIC 253, 263. Advanced Theory.

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: Music 153, 163, 392, 302, 252.

MUSIC 272, 282. Instrumentation and Orchestration. (2-0) Credit 2. I and II.

A course in the study of the instruments of the band and orchestra and writing and arranging for them.

MUSIC 273, 283. Instrumental Music Education. (2-1) Credit 3
I and II.

Methods in teaching band and orchestral instruments; problems in organization, materials and interpretation of literature.

MUSIC 332. Conducting. (2-0) Credit 2. I.

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. Choral Problems. (2-0) Credit 2. II.

The organization, direction, and materials for school choruses and vocal ensembles, rural school assembly and community singing.

MUSIC 353, 363. Counterpoint. (3-0) Credit 3. I and II.

The study of two, three and four-part counterpoints in all species; invertible counterpoint; canonic imitation; original writing in the simple contrapuntal forms. Prerequisites: Three semesters of harmony.

MUSIC 372, 382. Methods and Materials for High School Music. (2-0)
Credit 2. I and II.

See Department of Education for description.

MUSIC 453, 463. Composition and Analysis. (3-0) Credit 3. I and II.

Practical composition from the smaller form to the more extended forms with parallel analysis. This course includes work for instruments, voice and ensembles.

MUSIC 400. Music Seminar. Credit in connection with major course.

Extensive study in music problems and literature.

MUSIC 503. Practice Teaching of Music in the Grades.

See Department of Education for description.

MUSIC 603. Practice Teaching of Music in the High School.

See Department of Education for description.

APPLIED MUSIC

(Elementary Courses)

MUSIC 052, 062. Elementary Organ. (1-4) Credit 2. I and II.

Preparatory manual exercises and pedal technique: the playing of trios (two manuals and pedals), study and playing of chorals and preludes and short work for the organ.

Organ students must demonstrate ability in preparatory piano before admittance to organ classes.

MUSIC 113, 123. Elementary Piano. (2-4) Credit arranged I and II.

MUSIC 133, 143. Elementary Voice. (2-4) Credit arranged I and II

Tone production, breathing, flexibility and phrasing. Songs chosen from the best simple song literature.

MUSIC 152, 162. Wood and Brass Wind Instruments. (1-2) Credit 2. I and II.

A course designed to serve as a minor applied subject and for instrumental music teachers and supervisors.

MUSIC 193, 103. Elementary Violin. (2-4) Credit arranged I and II.

The fundamentals of violin playing. DeBeriot Method. Book I. Schradieck Scales Studies. Selected studies by Sevcik. Concertos by Viotti and DeBeriot.

MUSIC 100. Instrumental and Vocal Music. No credit.

(Intermediate Courses)

MUSIC 062, 072. Intermediate Organ. (1-4) Credit 2. I and II.

A continuation of technical exercises; the extension of repertoire through the study of Preludes and Fugues by Bach; works of Guillemant, Carl, Mendelssohn, etc. The study of the use of the organ for church and concert purposes.

Note: More advanced courses in Organ are offered upon application.

MUSIC 200. Instrumental and Vocal Music. No credit.

MUSIC 213, 223. Intermediate Piano. (2-4) Credit arranged. I and II.

A continuation of exercises for technique and interpretation. Simple sonatas and compositions of moderate difficulty.

MUSIC 233, 243. Intermediate Voice. (2-4) Credit arranged. I and II.

Further development of tone production, vocal embellishments, songs of moderate difficulty and in one foreign language.

MUSIC 252, 262. Stringed Instruments. (1-2) Credit 2. I and II.

A course designed to serve as a minor applied subject and for instrumental music teachers and supervisors.

MUSIC 292, 203. Intermediate Violin. (2-4) Credit arranged. I and II.

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

(Advanced Courses)

MUSIC 300. Advanced Instrumental and Vocal Music. No credit.

MUSIC 313, 323. Advanced Piano. (2-4) Credit arranged. I and II.

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

MUSIC 333, 343. Advanced Voice. (2-4) Credit arranged. I and II.

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

A continuation of technical exercises for the extension of repertoire.

MUSIC 352, 362. Advanced Instruments. (112) Credit 2. I and II.

MUSIC 393, 303. Advanced Violin (2-4) Credit arranged. I and II.

Advanced technique. Studies by Sevcik, Kreutzer, Rode, David. Scales and Arpeggios. Sonatas, Concertos, and selected compositions of Bach, Handel, Beethoven, Vivaldi, Viotti, Rode, DeBeriot, Kreisler, Raff.

MUSIC 403. Observation and Practice in Teaching Applied Music. (2-2) Credit 3. I or II.

MUSIC 412, 422. Piano Accompanying. (1-2) Credit 2. I and II.

This course aims to give instruction and practice in accompanying vocal and instrumental soloists, ensembles and other organizations, and an acquaintance with the accompaniments of standard music literature. Students are required to serve as accompanists and in teachers studios. Prerequisites: Sufficient ability in piano playing and technique, sight reading ability, and permission of the teacher.

MUSIC 413, 426; 513, 526. Advanced Piano. (2-4) (2-3) Credit arranged. I and II.

Advanced piano repertory with emphasis on the sonata, concertos,

classical and modern piano literature of similar difficulty. Senior recital.

MUSIC 433, 436; 533, 546. Advanced Voice. (2-4) (2-3) Credit arranged. I and II.

Advanced Vocal repertory.

MUSIC 493, 406; 593, 506. Advanced Violin. (2-4) (2-8) Credit arranged. I and II.

Continued attention to advanced technique, Kreutzer: Forty-two Etudes, Sevcik—Technical Studies.

CHORAL MUSIC

MUSIC 110½ to 520½. Choral Music. Credit ½. I and II.

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

DEPARTMENT OF NATURAL SCIENCE

R. P. Perry, ^{Ph.D.} Chairman

W. M. Book ^{Ph.D.}

E. E. O'Bar ^{Ph.D.}

R. S. Beale ^{Ph.D.}

Gerald Brooks ^{M.S.}

T. P. Dooley ^{Ph.D.}

D. L. Morgan ^{M.S.}

Miss E. Rhone ^{M.S.}

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. Of the 36 hours the following courses must be included: Biology 134, 214, 344, and 414.

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 114, 124; and Mathematics 113, 123, or 173, 183.

DESCRIPTION OF COURSES

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

A morphological and physiological study of the organs of Spermatophytes with special references to the flowering plants.

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

A survey of the plant kingdom emphasizing the structural differences, life cycles, methods of identification, collecting, and preserving representatives of each group.

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

Students who have had a course in High School Biology may

**On leave, 1941-42

matriculate for this course after consultation with the Head of the Department. Special attention is given to the morphology and physiology of protozoa, porifera, coelenterata, ecnodermata, plathelminthes, nemathelminthes, and annelida. Considerable time is spent in classification and life histories of organisms.

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

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

BIOLOGY 254. Genetics. (2-4) Credit 2 or 4. II.

A course devoted to the study of the principles of heredity and variations with applications to animal and plant breeding. Course may be taken with or without laboratory. Offered alternately with Biology 364.

BIOLOGY 304. Physiology for Students of Home Economics. (2-4) Credit 4. I.

A course for Home Economics students only, dealing with the physiology of blood and circulation, respiration, digestion, metabolism, the endocrine organs, and nervous action.

BIOLOGY 314. Human Physiology. (2-4) Credit 4. I.

A course dealing with the fundamental physiology of the circulatory, respiratory and nervous systems. The first two weeks are given to the consideration of tissues and elementary general physiology.

BIOLOGY 324. Human Physiology. (2-4) Credit 4. II.

A course dealing with the fundamental physiology of the digestive, excretory and endocrine systems. Prerequisite: Biology 314.

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

Bacteria, yeast, molds, and protozoa are studied. Special attention is given to a study of their structure, reproduction, method of dispersal, habitat, method of killing, and their relation to the health of domestic and human animals; to industry, agriculture, and household art. Prerequisite: Biology 134 or Biology 214 or equivalent.

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

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

BIOLOGY 354. Histological Technique. (2-4) Credit 4. I.

The technique of preparing slides of representative tissues of the animal body. Prerequisite: Biology 214.

BIOLOGY 364. Animal Histology. (2-4) Credit 4. II.

A course covering a discussion of the histogenesis and the morphology of normal tissues and organs of animals. The laboratory is designed to recognize and identify organs and tissues based upon those

points covered in lectures, reports and discussions. Course offered in alternate years with Biology 254. Not offered in 1941-42. Prerequisite: Biology 224.

BIOLOGY 414. Vertebrate Embryology. (2-4) Credit 4. I.

A course dealing with maturation, fertilization, cleavage, gastrulation, and anogenesis, using the chick and pig as representatives.

BIOLOGY 431. Research. (0-2) Credit 1. I and II.

Open only to advanced students of Biology.

BIOLOGY 440. Seminar. No credit.

Must be taken by all major students.

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, of which at least eight must be in courses numbered 300 and above. Of the hours indicated for a major or minor in Chemistry the following must be taken: Chemistry 114, 124, 214, 224.

In addition to the above requirements for a major in Chemistry the following courses must be presented: Mathematics 113, 123, 213, 223 and Physics 114, 124.

DESCRIPTION OF COURSES

CHEMISTRY 112. Inorganic Chemistry for Nurses. (1-2) Credit 2. I.

A study of the principles and theories of Chemistry with specific application to the field of Nursing Education.

CHEMISTRY 134, 144. Inorganic Chemistry for Students of Mechanic Arts. (2-4) Credit 4. I and II.

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

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

An intensive study of the laws and theories along with a wide comparative study of the elements in the light of the periodic system. Qualitative analysis involving test for and the separation of the common metallic ions is studied during the last half of the second semester.

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

The general principles of quantitative analysis along with the practical methods of analysis of engineering materials, food, fertilizers,

and soil. Prerequisite: Chemistry 124.

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

A course designed for students of Home Economics and Agriculture, dealing with the properties, digestion, and metabolism of carbohydrates, proteins, and fats, enzyme action, the chemistry of foods and animal nutrition along with blood and urine analysis. Prerequisite: Chemistry 124.

CHEMISTRY 254. Agricultural Chemistry. (2-4) Credit 4. I.

The course deals with the important applications of chemistry to agriculture and covers the study and analysis of soil fertilizers and agricultural products. Considerable attention is given to the chemistry of soil conservation, animal feeding, preparation of insecticides, and the utilization of agricultural waste. Prerequisite: Chemistry 124.

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

The principles of organic chemistry are illustrated by intensive study of the compounds of the aliphatic and aromatic series. Special attention is given to the industrial uses and the synthesis of new products. Prerequisite: Chemistry 124.

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

A laboratory and conference course in the industrial manufacture of cleaners, soaps, insecticides, disinfectants, lacquers, paints, 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 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 conductance; reaction rates and chemical equilibria; phase equilibria and thermochemistry. Prerequisites: Chemistry 244 and College Physics.

CHEMISTRY 432. Inorganic Preparations. (1-4) Credit 2. I or II.

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

CHEMISTRY 434, 444. Biochemistry. (2-4) Credit 4. 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 and urine. Prerequisites: Chemistry 224 and 325.

CHEMISTRY 402. Organic Preparations. (1-4) Credit 2. I or II.

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

Library and laboratory work in the preparation of investigative paper required of all major students. Students may register for research after consultation with the head of the department.

CHEMISTRY 454, 464. Industrial Analysis. (1-6) Credit 4. I and II.

Primarily a laboratory course in the examination of water, agricultural products, foods, fuels, lubricants, and cement. Prerequisite: Chemistry 224.

SCIENCE 113, 123. Survey of the Natural Sciences. (2-2) Credit 3 I and II.

A course designed to give the student 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. It is open to all students.

PHYSICS

MAJOR AND MINOR REQUIREMENTS

For a major in Physics, 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 Physics.

In addition to the above requirements for a major or minor in Physics the following courses must be presented: Chemistry 114, 124 and Mathematics 113, 123, 213 and 223.

DESCRIPTION OF COURSES

PHYSICS 113. Household Physics. (2-2) Credit 3. I or II.

A course in General Physics for Home Economics students. The course is designed to acquaint the student with the fundamental laws that underlie everyday phenomena; to give the student a knowledge of basic electrical and mechanical repairs; and to develop the student's ability to purchase and use intelligently heating, air-conditioning, hydraulic, mechanical and electrical equipment for the home. Lecture-demonstrations and laboratory work.

PHYSICS 114, 124. General Physics. (2-4) Credit 4. I and II.

An introductory course covering in the first semester a study of mechanics and heat. The second semester includes a study of electrostatics, magnetism, electricity and light. Lecture-demonstrations and laboratory work. Prerequisite: Two and one-half units in Mathematics or its equivalent.

PHYSICS 115, 125. General Physics. (3-4) Credit 5. I and II.

An introductory course covering the general principles of physics but with special reference to engineering applications. Designed particularly for students of Mechanic Arts. Prerequisite: Mathematics 113 or its equivalent.

PHYSICS 212. Electricity and Magnetism Laboratory. (0-4) Credit 2. I or II.

A laboratory course to be taken with Physics 213 involving experimental procedure of the work covered in Physics 213. If taken separately, prerequisite is Physics 213.

PHYSICS 213. Electricity and Magnetism. (3-0) Credit 3. I or II.

An intermediate course involving the fundamentals of direct current circuits, electromagnetism, electrostatics, sine-wave alternating currents, non harmonic waves, polyphase currents and bridge circuits.

PHYSICS 203. Agricultural Physics. (2-2) Credit 3. I or II.

The various kinds of energy involved in plant and animal production and some of the newer methods of control. Mechanics, heat, light and electricity.

PHYSICS 222. Advanced General Physics Laboratory. (0-4) Credit 2. II.

A laboratory course involving the topics covered in Physics 223.

PHYSICS 223. Advanced General Physics. (3-0) Credit 3. II.

A course in advanced Physics involving a review of the higher mathematics useful to the student of Physics and a study of: Advanced alternating current theory, the electromagnetic theory of radiation, the electron, the kinetic theory of gases, thermionics, the photoelectric effect, X-Rays, atomic structure, radio and television, high frequency sound waves and the recent advances in Physics.

PHYSICS 313. Elementary Photography. (1-4) Credit 3. II.

A laboratory and lecture course involving the theories of light and lenses evolution of the "f" and U. S. systems of lens speed nomenclature, camera nomenclature, photographic emulsions, technique of exposure and of the photographic darkroom. Prerequisite: College Algebra.

PHYSICS 322. Physical Measurements. (0-4) Credit 2. II.
Prerequisites: Physics 114, 124.

Precise measurements in mechanics, heat, optics and electricity.

PHYSICS 333. Principles of Direct Current Machinery. (0-3) Credit 3. II.

A discussion of electric and magnetic circuits as applied to D. C. machinery, the dynamo, armature windings, the magnetizing effect of the field and armature windings, magnetization curves, operating characteristics of generators and motors, commutators, efficiency, rating

and heating of generators and motors, boosters and balancers.

PHYSICS 431. Slide Rule Technique. (0-2) Credit 1. I or II.

A course for students of statistics, engineers or all other students desiring a working knowledge of modern Mannheim and Duplex Slide Rules. The work involves history of the slide rule, the characteristic method of placing the decimal points, use of the C, D, CF, DF, and inverted scales in multiplication and division, use of the A (square root) and K (cube root) scales, use of the CIF, negative exponents, Natural and Napierian logarithmic and trigonometric scales.

Experimental problems are worked in engineering, statistics and mechanics. Students are expected to own the slide rules. In addition, problems are given on the interpretation of square and cube root tables. Prerequisites: Mathematics 173, 183.

PHYSICS 451. Operation of Mechanized Visual Aids. (0-1) Credit 1. I or II.

A practical course in the operation of mechanized visual aids designed for teachers, such as: 8 and 16 mm. film projectors, with and without sound; film strip projectors; slide projectors. The course also includes enough photography to enable teachers to operate 35 mm still cameras in such a manner that the finished positives may be used directly for film strips projectors. Slide making with pen and pencil is also included.

PHYSICAL EDUCATION AND HEALTH

C. K. Cole, Director

S. B. Taylor
Miss Julia Lewis

The Department of Physical Education offers a four-year plan of study leading to the Bachelor of Science degree with a major in physical education, emphasizing early training in academic subjects for the achievement of general culture, studies in the sciences related to physical education, and the professional curriculum.

This program, combining work in physical education, health education, and recreation, is designed primarily to prepare students for teaching both in physical education and in the academic field, and for coaching athletic teams.

The department also offers programs of study for part-time teachers of health and physical education and required and elective courses for non-major students.

All students of the Arts and Sciences Division are required to take six hours in Physical Education theory in addition to the practice requirements. All courses in the department are open to Arts and Sciences students with the exception of Physical Education 213, 373, 383, 403, and 433.

MAJOR AND MINOR REQUIREMENTS

Thirty-two semester hours of work in Physical Education theory are required for a major, and twenty-two semester hours for a minor in physical education, in addition to the practice courses required.

Students seeking a major in Physical Education should follow the outlined program for physical education theory courses.

Students seeking a minor in Physical Education should follow the outlined program for physical education theory courses.

Methods and Materials of Health Education	6 hours
Methods and Materials of Physical Education	6 hours
Coaching Team Sports (Methods)	6 hours
Elective	6 hours

Students seeking a minor in Physical Education are required to take:

Methods and Materials of Health Education	3 hours
Methods and Materials of Physical Education	6 hours
Coaching	3 hours
Electives.	

CURRICULUM IN PHYSICAL EDUCATION

FRESHMAN YEAR

First Semester	Hrs.	Second Semester	Hrs.
English	(3-0) 3	English	(3-0) 3
Mathematics	(3-0) 3	Introduction to Education	(3-0) 3
Psychology	(3-0) 3	Mathematics	(3-0) 3
Social Science	(3-0) 3	Social Science	(3-0) 3
Zoology	(2-4) 4	Zoology	(2-4) 4
Military Science (men)	1	Military Science (men)	1
Physical Ed. Practice (women)	1	Physical Ed. Practice (women)	1
Physical Ed. Practice (men)	1	Physical Ed. Practice (men)	1

SOPHOMORE YEAR

First Semester	Hrs.	Second Semester	Hrs.
Personal Hygiene	(3-0) 3	Community Recreation	(3-0) 3
Elementary French	(3-0) 3	Elementary French	(3-0) 3
Education	(3-0) 3	Education	(3-0) 3
Inorganic Chemistry	(2-4) 4	Inorganic Chemistry	(2-4) 4
Military Science (men)	1	Military Science (men)	1
Physical Ed. Practice (women)	1	Physical Ed. Practice (women)	1
Physical Ed. Practice (men)	1	Physical Ed. Practice (men)	1

JUNIOR YEAR

First Semester	Hrs.	Second Semester	Hrs.
English	(3-0) 3	English	(3-0) 3
Hist. & Prin. of Phy. Educ.	(3-0) 3	Hist. & Prin. of Phy. Educ.	(3-0) 3
Methods in Physical Educ.	(3-0) 3	Methods in Health Ed.	(3-0) 3
Human Physiology	(2-4) 4	Human Physiology	(2-4) 4
French	3	French	3
Ad. Physical Ed. Prac. (women)	1	Ad. Physical Ed. Prac. (women)	1
Military Science (men)	1	Military Science (men)	1

SENIOR YEAR

First Semester	Hrs.	Second Semester	Hrs.
Coaching and Officiating	(3-0) 3	Coaching and Officiating	(3-0) 3
First Aid	(3-0) 3	Org. & Admin. of P. E.	(3-0) 3
Electives	9	Electives	9
Military Science (men)	1	Military Science (men)	1

DESCRIPTION OF COURSES

PRACTICE COURSES FOR MEN

The following practice curriculum has been designed for men working toward a major or minor in physical education. These courses may be elected by majors in other fields. The purpose of this curriculum is to develop in major students the necessary skills in physical education, and through demonstrations to familiarize them with methods as a background for teaching in the field.

The following types of activity are covered: athletic contests (team combative, individual), rhythmic activities, recreational activities, and gymnastics.

All majors and minors are required to take two hours of physical education per week for two years.

All students are required to obtain regulation uniforms.

PHYSICAL EDUCATION 131, 141. Freshman Practice.

A (fall)—A presentation of the fundamental skills of football, six-man football and cross-country; motor ability tests; calisthenics; individual and mass athletics. B (winter) Stunts, tumbling, pyramid building, marching tactics, mimetics and relay races. C (spring) Fundamental skills in track and field, softball, and volleyball, active games and contests.

PHYSICAL EDUCATION 261, 271. Sophomore Practice.

A (fall) Advanced techniques of football and cross-country, strength and efficiency tests, individual and mass athletics, B (winter) Techniques of basketball; advanced stunts, tumbling and pyramid building; marching tactics; gymnastic dancing; combative contests. C (spring) Advanced technique of track and field and softball, tennis, archery and badminton.

PRACTICE COURSES FOR WOMEN

Physical Education practice is required of all women 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 uniform in Physical Education classes. Two uniforms are required for women; a blue two-piece suit, white socks, and white tennis shoes for athletics and corrective workk, and a dance costume in a pastel shade and suede dancing sandals. The approximate cost for each of these costumes is

\$3.00, and each girl should come to Prairie View prepared to purchase these uniforms for her work in Physical Education.

No course may be elected for two semesters either in the same year or in different years, except in case of failure in a course. Each student must elect two of the courses numbered in the 100 group, and two from the 200 group, thereby completing the practice requirements in physical education. These courses should be taken in the freshman and sophomore years.

PHYSICAL EDUCATION 111. Freshman Physical Education Practice. (0-2) Credit 1. I or II.

Theory and practice in developing the techniques of physical education activities in the elementary school. The program of story plays, stunts, relay races, mimetics, rhythmical activities, singing games, hunting games and athletic games; individual athletic events and team games such as volleyball, dodge ball, and games of the soccer type will be organized on a seasonal basis.

PHYSICAL EDUCATION 121. Freshman Physical Education Practice. Tap Dancing. (0-2) Credit 1. I or II.

Theory and practice in the various tap dances, suited to the needs and abilities of the class. Each student is required to master several routines.

PHYSICAL EDUCATION 151. Folk Dancing. (0-2) Credit 1.

History, appreciation and interpretation of the folk dances of various nations. The relation of folk dancing to folk songs, folk stories, and folk customs. A mastery of steps found in folk dancing is expected of each student. Each student is required to learn a number of folk dances of several nations. May be elected only one semester.

PHYSICAL EDUCATION 211. Volley ball and Baseball. (0-2) Credit 1. I or II.

Theory and practice in the fundamentals, offensive and defensive strategy and the rules of the game.

PHYSICAL EDUCATION 221. Sophomore Physical Education Practice (0-2) Credit 1. I or II.

A continuation of Physical Education 211. The winter and spring programs of folk dancing, clog dancing, social dancing, calisthenics, tumbling and pyramid building, individual athletic events, relay races, track and field events, tennis, softball and athletic games will be presented.

PHYSICAL EDUCATION 231. Interpretative Dancing. (0-2) Credit 1. I or II.

Appreciation and interpretation of the natural movements of the body. A study of the elements of rhythm as they relate to the dance. Originality and creativeness in the dance are emphasized. May be elected only one semester.

PHYSICAL EDUCATION 251. Games and Individual Gymnastics.
(0-2) Credit 1. I or II.

This course is intended for those students whose physical examination upon entering the College shows them to be physically unfit for the regular work in Physical Education, or whose physical examination reveals certain physical defects that are remedial through exercises. The activity involved in this course is of a restricted nature, including games, contests and relays which require only a moderate amount of activity. Admission to this course only on recommendation of the College Physician or by permission of the instructor.

THEORY COURSES

PHYSICAL EDUCATION 213. Introduction to Physical Education.
(3-0) Credit 3. I.

This course is designed for the orientation of students who intend to major in Physical Education. It includes the 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; the scope and significance of Physical Education, philosophy and principles, significant problems in physical education, and professional outlook in the field. Reports, discussions and class recitations.

PHYSICAL EDUCATION 223. Personal Hygiene. (3-0) Credit 3.
I or II.

A study of personal health problems. Special consideration is given the biological basis of life, the hygiene of the systems of the body, attitudes toward health, fatigue, habit forming drugs, fresh air and ventilation, sleep and rest.

PHYSICAL EDUCATION 233. Community Recreation. (3-0) Credit 3. II.

A brief historical review of the growth of the play movement; organization of community activities; the nature and function of play, the social significance and uses of leisure; principles and aims of social and recreational centers; a study of daily programs, seasonal programs, festivals, exhibitions, tournaments, contests, club work; adult recreational activities. Actual participation in many of the activities will be a part of this class work. Reports, discussions, and class recitations.

PHYSICAL EDUCATION 311, 321. Advanced Physical Education Practice. (0-1) Credit 1. I and II.

This course is designed to give professional students of Physical Education opportunity to become skilled in the numerous activities that

are included in the Physical Education program. It is a continuation of the general physical education courses required of all freshmen and sophomores. Full academic credit is allowed.

Special attention will be given to classroom activities including the use of disks, programs for recess periods, the program of social games for recreation, conduct of activities for special occasions, exhibitions and demonstrations. Required of all juniors and seniors majoring in Physical Education.

PHYSICAL EDUCATION 313. Organization and Administration of Intramural and Extramural Athletics. (3-0) Credit 3. I or II.

The organization and administration of athletic activities for all groups in the school. A presentation of fundamental principles such as objectives in athletics; program of games and sports; the staff; organization, financing and management of athletics; awards and point systems and rules and regulations. (Elective for all Arts and Sciences majors).

PHYSICAL EDUCATION 323. Organization and Administration of Physical Education. (3-0) Credit 3. II.

Policies in the organization, management, and supervision of the Physical Education program; classification of students, staff, teaching load, time schedule, finances, etc. The administration of the physical education plant; gymnasium, locker rooms, swimming pool, showers, heating, lighting, ventilation; equipment, records, publicity, intra-school relationships sportsmanship and awards. Reports, discussions and class recitations.

PHYSICAL EDUCATION 333. Methods in Physical Education. (2-2) Credit 3. I.

See Department of Education for description.

PHYSICAL EDUCATION 343. Organization and Leadership of Recreational Activities. (3-0) Credit 3. II.

A study of the legal aspects of recreation, objectives, methods of organizing and conducting activities, problems of play area operation, and administrative problems. Students are given practice in planning, promoting and conducting recreational activities and programs.

Open to Arts and Sciences majors and minors.

PHYSICAL EDUCATION 341. Recreation Arts and Crafts. (0-2) Credit 1. I or II.

An activity course planned to develop individual skill in recreation handicrafts; dish gardening, weaving, tin can craft, soap carving, wood carving, poster making and miscellaneous activities.

Open to students in all Departments.

PHYSICAL EDUCATION 353. Mechanics of the Human Organism. (3-0) Credit 3. I.

A course designed to present to students of physical education a

fundamental knowledge of anatomy and applied anatomy. Emphasis is placed on anatomical features from the viewpoint of functional anatomy; the analysis of movement with the associated muscle groups involved; and the principles of applied anatomy essential for an intelligent understanding of physical activity and the proper consideration of athletic injuries.

Open only to physical education majors and minors and science majors.

PHYSICAL EDUCATION 354, 364. Human Anatomy and Physiology. (2-4) Credit 4. I and II.

Required of all Physical Education majors and minors.

See Biology 314, 324 for description.

PHYSICAL EDUCATION 373, 383. History and Principles of Physical Education. (3-0) Credit 3. I and II.

A study of the underlying principles of Physical Education, of various scientific facts related to a study of Physical Education. The nature of Physical Education, especially in relation to overlapping fields such as Health Education and community recreation, and to education in general. A critical analysis of various objectives advanced; a review of modern conceptions of education with application to Physical Education. Reports, discussions and class recitation. Required of all Physical Education majors.

PHYSICAL EDUCATION 412. Individual Physical Education. (2-0) Credit 2. I.

Making a Physical Education program meet the needs of handicapped individuals, fundamental principles in the selection and adaptation of activities in corrective procedure, abnormal physical conditions that come to the care or attention of the physical educator. Lectures, recitations, demonstrations, reports. Prerequisites: Physical Education 354, 364.

PHYSICAL EDUCATION 413, 423. Coaching and Officiating For Men. (1-4) Credit 3. I and II.

This course is similar in nature to that described below for women.

PHYSICAL EDUCATION 443. First Aid. (3-0) Credit 3. II.

The application of dressing, bandaging, padding, taping, bracing, and massage; first aid treatment for sprains, fractures, bruises, burns, cuts, soreness, stiffness, dislocations, hemorrhage, fainting, poisoning, and suspended respiration. Lectures, recitations demonstrations, and practice. Prerequisites: Physical Education 354, 364.

PHYSICAL EDUCATION 453, 463. Coaching and Officiating Sports for Women. (3-0) Credit 3. I and II.

Practice and instruction in coaching major and minor sports for women, presenting technique to groups, and officiating at games. The

major part of the work for this course will be in coaching and officiating intra-mural sports.

PHYSICAL EDUCATION 473. Physiology of Exercises. (3-0) Credit 3. I.

A study of the effects of physical education activities on the individual. Special attention is given to the general effects of the exercise upon bodily functions and the effects of special types of exercise upon bodily functions. Consideration is given to the practical application of the physiology of activity to each of the systems of the body.

PHYSICAL EDUCATION 483. Safety Procedures in Physical Education. (3-0) Credit 3. I or II.

Presents the type of injuries common in physical education and athletic activities. The nature and extent of injuries, causes of such accidents, the treatment and procedure for their prevention are discussed. Special attention will be given to massage, use of liniments and advanced techniques of bandaging. Elective for all Arts and Sciences majors who are seniors.

PHYSICAL EDUCATION 493. Hygiene of the School Child. (3-0) Credit 3. I or II.

The course deals with the broader relations of educational hygiene and the physical basis of education. A study is made of the normal, mental and physical characteristics of the school child; the pathological and remedial conditions of the pupil; and a scientific knowledge of his remedial defects and biological hygiene of classroom instruction. Elective for all Arts and Sciences majors.

DEPARTMENT OF SOCIAL SCIENCE

S. E. Warren, ^{A.M.} Chairman
 H. A. Bullock
 F. G. Day, ^{Ph.D.}
 L. C. Phillip

T. R. Solomon, ^{Ph.D.}
 E. E. Dawson
 R. W. Hilliard
 S. B. Taylor (part-time)

The Social Science Department represents five integrated curricula designed to give students a general knowledge of their world and its basic social problems, training both in the theory and practice of social research, special competency in one or more specialized fields, and appreciation both of the interrelatedness of life and the scientific study of human society. This integrated department is also designed to develop acute awareness, social intelligence, cooperation and critical thought.

Thus students may major in the Social Sciences with emphasis upon Economics, History, Political Science, or Sociology by offering at least twenty-one (21) hours in the field selected and thirty-three (33) hours in the other fields, as indicated below. Furthermore, each major student must take Introduction to the Social Sciences, and the Social Science

Seminar. He should participate in the Social Science Club, and engage in surveys or projects conducted by the department. Because of the off-campus teaching requirements, students should try to complete their major requirements early and begin work on their investigative papers. Finally, they must take and pass a comprehensive examination in the Social Sciences.

To complete a minor in the Social Sciences students must offer seventeen (17) hours in Economics, History, Philosophy, Sociology or Political Science and six (6) hours in another Social Science. They should take a research course in their minor as well as one in teaching that subject. Students minoring in this department are urged to participate in the clubs and seminars but are not required to do so.

LIST OF FIELDS AND DESCRIPTION OF COURSES*

ECONOMICS

To major in the Social Sciences with emphasis upon Economics students must submit along with other courses in the Arts and Sciences Division, the following minimum requirements.*

Economics	21
History	12
Sociology	6
Political Science	6
Philosophy	6
Education (Teaching the Social Sciences)	3

Courses should be selected from the following fields: Economic Theory, Economic History, Labor Problems and Legislation, Finance, Economics of Business, and Background and Teacher Training courses in Economics.

DESCRIPTION OF COURSES

I. ECONOMIC THEORY

ECONOMIC 203. Survey of Economics. (3-0) Credit 3. I or II.

Principles and processes of producing goods and services to satisfy needs and wants of human beings. Scales and standards of living, rural and urban. Problems of the consumer in normal or abnormal times and steps to meet his needs. Mainly for students in Home Economics.

*There are some courses in the Division of Agriculture which this department may accept for credit toward a major; for example, Rural Economics 412, 422, 413, 423. Economics 213 and 223, required of Social Science majors, are recommended for students in the Division of Agriculture and the Division of Mechanic Arts.

ECONOMICS 213, 223. Principles of Economics. (3-0) Credit 3
I and II.

First semester: A general survey of the fundamental economic principles and problems of modern economic society; production and distribution; goods; demand and supply; modern exchange systems; value and price. **Second semester:** Distribution and consumption; money and banking; industrial and agricultural problems; foreign exchange; economic policies of government. Application of economic principles to everyday problems.

ECONOMICS 303. Economic Geography. (3-0) Credit 3. I or II.

Geographic conditions affecting industries, production and businesses throughout the world. Development and relations of commercial areas to location and availability of resources, labor, capital and managerial skill. Expansion of markets and transportation and communication channels. Economic warfare in the light of geographical principles.

ECONOMICS 462. Seminar in Economic Theory. (2-0) Credit 2. II.

Statement of theories of selected economists, especially those in the field of distribution. Intensive papers and reports upon those theories according to which wages, interest, rent, profits and taxes are apportioned. Prerequisite: Twelve hours of Economics.

ECONOMICS 553. History of Economic Thought. (3-0) Credit 3. I.

Beginnings of Economic Doctrines. Development of economic thought from the Physiocrats to the Institutionalists. Analysis of the economic doctrines of such leading economists as Smith, Ricardo, Mill, Cairnes, Marx, Marshall, Clark, Veblen, and Commons. (Given in alternate years.)

II. ECONOMIC HISTORY

ECONOMICS 333. Economic History of the United States. (3-0)
Credit 3. I.

Development of agriculture, commerce and industry from colonial times to the present. Analysis of social and economic forces at work in modern society. Growth of transportation, governmental regulation of business, union activities and cooperative movements. Prerequisites: Social Science 113 and 123; Economics 213 and 223; History 313, or special permission. (Given in alternate years.)

ECONOMICS 362. Economic History of the South. (2-0) Credit
2. II.

Study of the economic development of the South in terms, of resources, industries, labor supply, markets, etc.

ECONOMICS 413. Labor History and Labor Problems. (3-0)
Credit 3. I.

Background and history of labor in the United States, showing the

interplay of indentured service, slavery and free labor. Evolution of industrial society and industrial problems. Development of unions and employers associations and the different processes of carrying on or adjusting disputes in industry. Attempts to solve labor problems by employers, by the government and by workers. Prerequisites: Courses in Economics, History and Political Science or consent of the instructor. ECONOMICS 533. Economic Problems of the Southwest. (1-4)

Credit 3. I.

A research and field course to ascertain and analyze major economic problems of this region in terms of their causes and consequences. Prerequisites: Economics 213, 223, 313 or Rural Economics 213, and consent of the instructor.

ECONOMICS 522. The Negro in American Labor Movements. (1-2)

Credit 2. II.

A research and discussion course in American labor history, emphasizing the status and role of Negroes from indentured service and slavery to pragmatic but precarious participation in current labor movements. Prerequisites: Economics 213, 223, History 313 and 403, or consent of the instructor, or graduate standing.

III. LABOR PROBLEMS AND LEGISLATION

ECONOMICS 413. Labor History and Labor Problems. (3-0) Credit 3. I.

For description see Economics 413 listed under Economic History.

ECONOMICS 573. Social Legislation in the United States. (3-0) Credit 3. I.

Survey of the extent of sickness, accidents, unemployment, invalidity and poverty among various classes of our population and the degree of social maladjustment incident thereto. Study of both federal and state laws framed to meet these needs and to achieve some degree of social security. Methods and problems of administration. Other attempts to attain social and economic well-being. Prerequisite: Twelve hours distributed among Sociology, Political Science and History. (Given also as Political Science 473 and Sociology 473.)

ECONOMICS 583. Principles of Economic Legislation. (3-0) Credit 3. II.

A study of the economic and legal theories underlying the economic legislation affecting employers, employees, low income groups, the unemployed consumers and the general public. Prerequisite: Social Legislation.

ECONOMICS 592. Labor Problems and Labor Laws in the South. (0-4) Credit 2.

A field and research course designed to delineate the labor prob-

lems of this area, collect and study the laws relating to them and analyze the agencies involved in their alleviation or adjudication and eradication. Special attention will be given to problems of the Negro labor in the South.

IV. FINANCE

ECONOMICS 301. Personal and Household Finance. (0-2). Credit 1. I or II.

Designed to help the student plan his income and expenditures more systematically and rationally and to meet the various types of financial problems confronting the individual citizen. Includes insurance, renting and house-ownership, savings, credit or cash purchases and the management of individual, group or family finances. Some laboratory exercises in budgeting and limited consultation on individual problems.

ECONOMICS 343. Money and Banking. (3-0) Credit 3. II.

An introduction to kinds and functions of banking institutions and the theories underlying money and credit instruments. Survey of our collective banking experiences in matters of personal savings as well as gigantic undertakings. Analysis of monetary systems and exchange ratios and an interpretation of attempts to regulate and control bank and credit operations. Relation of banking operations to international barter systems. Prerequisites: Economics 213, 233. (Given in alternate years.)

ECONOMICS 353, 363. Elementary Principles and Practices of Accounting and Bookkeeping. (1-4) Credit 3. I and II.

Introductory course designed to give the student the basic principles and practices involved in bookkeeping and accounting and to show their function and importance in present day business. Also to familiarize him with the terminology and applications to home as well as business management among Negroes.

ECONOMICS 372 Principles of Insurance. (2-0) Credit 2. I.

A study of the theory and practice of the principle types of insurance in the life, fire and casualty field. The economic theory of risk and loss prevention; state supervision, etc. Prerequisites: Economics 213, 233 or Economics 243. (Given in alternate years.)

ECONOMICS 392. Public Finance. (2-0) Credit 2. I.

An introduction to the income and expenditures of government; services rendered by government and the cost of these services; principles of taxation; kinds and amounts of taxes; relation of public finance to political processes, governmental structure and social control. Prerequisites: Economics 213, 223 and History 313, 323, Political

Science 203 or 413, or consent of the instructor. (Given in alternate years and as Political Science 353.)

ECONOMICS 402. Fundamentals of War Economy. (2-0) Credit 2. I or II.

A systematic study of the economic problems of national defense and war. An analysis of the basic problems involved in transforming a peace-time economy into a war-time economy, especially labor supply, financing, control of international trade, priorities, price control and rationing of consumer goods. The outline of post-war economic readjustments. Course conducted through reports on readings and discussions.

V. ECONOMICS OF BUSINESS*

ECONOMICS 243. Survey of Business Organizations. (3-0) Credit 3. II.

Elementary course giving the forms of business organization, (the proprietorship, the partnership, the corporation and the cooperative) and the principles underlying their operation and administration. A partial survey of business among Negroes. Prerequisites: Economics 213 and 223 or participation in Business Administration.

ECONOMICS 382. Public Utilities. Seminar. (2-0) Credit 2. II.

Special attention given to such local utilities, as gas, light and power, telephone and street railways as well as large scale combinations. Analysis of private and public ownership. Prerequisites: Economics 223, 323 and History 313, 323 or consent of instructor.

ECONOMICS 392. Public Finance. (2-0) Credit 2. I.

An introduction to the income and expenditures of government; service rendered by the government and the cost of these services; principles of taxation, kinds and amount of taxes; relation of public finance to political processes, governmental structure and social control. Prerequisites: Economics 213, 223 and History 313, 323, or Political Science 203 or 413, or consent of the instructor. (Given in alternate years and as Political Science 353.)

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

Intensive survey of the field of business stressing the role and obligation of business interests of organized society. Analysis of types of business organization and managerial policies. Demonstration of economic trends and the adaptations necessary for small businesses as well as large scale business. Opportunity for studying possibilities for Negroes in different types of business. Prerequisites: Twelve

*See courses listed in the College Bulletin under the Department of Business Administration.

hours in Economics and Business Administration. (Given in alternate years.)

ECONOMICS 493. Business Law. (3-0) Credit 3. I.

A study of the rules of law governing contracts, sales, agencies, partnerships, corporations. Interpretation of negotiable instruments and emphasis upon the law of contracts. Prerequisites: Nine hours in Economics, or junior classification in the Mechanic Arts Division.

ECONOMICS 523. Economic Problems of the Consumer. (3-0) Credit 3. II.

Problems of what, when, where and how to buy and when and how to pay. Relation of production and distribution to standards or scales or norms of living; family budgets; Pure Food and Drug Laws; substitutes; stretching the consumers' dollar; consumers' research; consumers' cooperative movement; nutrition and consumer education. Effects of war economy on living standards.

VI. BACKGROUND AND TEACHER TRAINING COURSES

ECONOMICS 113, 123. Introduction to the Social Sciences. (2-2) Credit 3. I and II.

A course introducing the freshman student to Human Geography, Anthropology, Economics, History, Sociology, Political Science and Philosophy. Designed to give him an understanding of how Western society and culture came to be and to facilitate his individual and social adjustment. (See History 113, 123 for fuller statement.)

Note: This course does not count toward the 21 hours in Economics required for the major, but it may be accepted as part of the 12 hours of history required of Economics majors.

ECONOMICS 313. Elementary Economic Statistics. (1-4) Credit 3. I.

The elementary principles and techniques of the quantitative method in the analysis of economic phenomena. The collection, tabulation, charting, and analysis of statistical data. Prerequisites: Economics 213, 223; or Mathematics 173 and 183. (Given in alternate years.)

ECONOMICS 500. Social Science Seminar. (0-2). No credit but required. (Except in special cases.) I or II.

Conducted by the personnel of the Department and the social science majors whose participation is required.

Final survey of theories and techniques in the six fields of social science instruction. Reports on the latest developments in these fields, the most recent authorities, and plans for advanced study. Occasional surveys of opportunities for Negro students in allied fields.

**ECONOMICS 503. Teaching the Social Sciences. (3-0) Credit 3.
I or II.**

Required of all majors in the Social Sciences and accepted for the three hours of Education mentioned in the requirements. An examination of the various methods of teaching History, Economics, Sociology, Political Science, Human Geography, Philosophy and Business Administration. Contributions by the different members of the Staff and the Department of Education. Observation and experience for practice and apprentice teaching.

HISTORY

Students majoring in the Social Sciences with emphasis upon History are required to present twenty-one hours in courses from the following fields: General and World History; European History, American History, Social and Economic History, The Negro in History, and Training Courses in History. They should enroll in History 400 during their Junior year. In addition, they should satisfy the following minimum hour requirements in allied social sciences:

Political Science	12 semester hours
Economics	6 semester hours
Sociology	6 semester hours
Philosophy	6 semester hours
Education (Teaching the Social Sciences)	3 semester hours

Students minoring in History must present seventeen hours selected from three of the six fields of history and six hours from any of the allied social sciences. The Department advises them to take the Social Science Seminar and Teaching the Social Sciences, which are required of History Majors, but requires them to take Historical Methods.

DESCRIPTION OF COURSES

I. GENERAL AND WORLD HISTORY

SOCIAL SCIENCE 113, 123. Introduction to the Social Sciences. (2-2). Credit 3 each semester. Required of all freshmen in the Arts and Sciences Division.

This course is designed (1) to introduce all entering students to the Social Sciences and to provide a background for higher work in these fields (History, Economics, Sociology, Anthropology, Political Science, Philosophy); (2) to help erase mere departmental lines between related subjects and to help students correlate knowledge for themselves; and (3) to aid students to discover vital relationships between

their school experiences and intelligent living in human society. Many opportunities for student projects and round-table discussions are given. Lectures as well as laboratory procedures are followed. Personal and social adjustment are facilitated.

SOCIAL SCIENCE 163. Human Geography. (3-0) Credit 3. II.

A study of the physical universe and its many uses to man. Analysis of geographic factors of culture and of geographical influences upon the character and direction of historical occurrences.

HISTORY 172, 182. History of Western Civilization. (2-0) Credit 2. I and II.

A survey of the early civilizations which influenced the nature and direction of Western Civilization. Special attention to early cultures of China, India, Egypt, Greece and Rome. Intensive study of Medieval and Modern Civilization of Western Europe and the civilization of the New World.

HISTORY 472. The Old World and the New. (2-0) Credit 2. I.

Comparative study of the Old and New Worlds, past and present, in terms of the dominant institutions and achievements before the World War. Prerequisites: 12 hours of History and Political Science 302 or 402.

HISTORY 482. The World Since 1914. (2-0) Credit 2. II.

A survey of world developments since 1914, especially the cause, and the course of the present conflict. Open to majors and minors in History and Political Science, and to seniors and graduate students from other departments whose interest and background justify it.*

II. EUROPEAN HISTORY

HISTORY 132, 142. Modern European History, 1300-1914. (2-0) Credit 2. I and II.

First semester: Background of Modern European History, especially the Renaissance and the Reformation, discovery and exploration, and the emergence of the individual, the middle class and the national state; the colonial, mercantilistic and imperialistic policies of European powers; the beginning of constitutional government and the great revolutions (French, American, Industrial and Scientific). Second semester: The Napoleonic Wars and the remaking of Europe, industrial crises and reform movements; imperialistic rivalries, culminating in the World War, peace settlements.

HISTORY 212, 222. English History. (2-0) Credit 2. I and II.

Survey course of English History from the earliest time to the present. **First semester:** Geography of the British Isles, early inhabitants; the Roman occupation; invasion by the Jutes, Saxons, Danes, and Normans; the emergence of a strong National State and the be-

*See Graduate Bulletin for other courses open to Seniors.

ginning of representative government. **Second semester:** Struggle between the king and parliament, civil war, the Commonwealth and the protectorate; the Restoration and the rise of cabinet government and political parties; the colonial and imperialistic policies of Great Britain; economic and social developments, reform movements, the Great War, Britain's part in the peace settlements.

HISTORY 352. Recent European History, 1918-1941. (2-0) Credit 2. I.

Seminar course giving post-war developments in European countries and analyzing the background of the present conflict in Europe. Some attention to significant political and economic changes in the colonies of European powers. Prerequisites: History 142 or Political Science 323, or consent of the instructor.

III. AMERICAN HISTORY

HISTORY 313, 323. -History of the United States. (3-0) Credit 3 I and II.

Colonization and revolt. Formation of national government. Manifestation of sectional feeling. The political issues, parties and foreign relations, Civil War and Reconstruction. Settlement and development of the West. Big business and government. Immigration. Agricultural problems and farmer movements. Government regulation. World War I.

HISTORY 372. Seminar in Latin-American History. (2-0). Credit 2. I.

Geography and resources of the Latin-American countries. Cultural traits of the population. Description of the social, political and economic institutions. History of the relations between the United States and Latin-American Countries. Prerequisite: A course in European and American History.

HISTORY 433. American Foreign Relations, 1775-1940. (3-0) Credit 3. I.

A study of the United States in its relations with Latin-America and the rest of the world. Emphasis upon public opinion and the economic, social and political forces that have determined American foreign policy and upon the agencies through which that policy has been executed. Prerequisites: History 313, 323, and any courses in Political Science.

HISTORY 443. Contemporary United States History, 1918-1941 (3-0). Credit 3. II.

Intensive study of the expanding influence of the United States and the internal developments which have contributed to that influence.

Historical analysis of the depression and recovery periods. Interpretation of the role of the United States in world affairs. Some attention to regional developments within the country, and her participation in World War II. Prerequisite: 12 hours of history.

HISTORY 522. Western American History. (2-0) Credit 2. II.

Seminar in the exploration, settlement and development of the region this side of the Mississippi. Designed to discover and preserve materials on the early Spanish, French, African and Anglo-Saxon explorations and the contributions of the immigrants who made their homes in the Western region later.

IV. SOCIAL AND ECONOMIC HISTORY

HISTORY 3X2. Economic History of Europe. (2-0) Credit 2. I or II.

Survey of the geography and resources of Europe and the economic and political institutions and activities greatly determined thereby. Special attention to the causes and consequences of the old as well as the new Industrial Revolution. Imperialistic and financial rivalries. International debts and currency. Prerequisites: One course in European History and one in Economics.

HISTORY 333. Economic History of the United States. (3-0) Credit 3. I.

Historical review of the development of agriculture, commerce, industry, and business from colonial times to the present. Analysis of social and economic forces in American society with attention to various mass movements. Industrialization of the country and the necessity for governmental regulation. Historical interpretation of trade unions, employers' associations, cooperatives. Prerequisites: six hours of Economics or Business Administration or History.

HISTORY 542. Economic History of the South. (1-2) Credit 2. II.

Research and discussion course designed to analyze the agricultural and industrial development of the South with special attention to the industrialization of the Southwest. Field trips, contact with state Historical Societies to obtain documents, and preparation for the writing and publication of materials. Prerequisites: History 3X2 and or, six hours of Economics or History.

V. THE HISTORY OF THE NEGRO

HISTORY 303. The Negro in Africa. (3-0) Credit 3. 1.

A study of the Negroid people of Africa, in terms of their origin, dispersion, culture, institutions and influence on surrounding civilizations. Also an analysis of the impact of European culture upon African

PHILOSOPHY 413. History of Ancient Medieval Philosophy and Modern. (3-0) Credit 3. I.

Designed for minors in the field and all students who would like to know the philosophical efforts of thinkers from the times of Ancient Greece up to the present. Prerequisite: Philosophy 302.

PHILOSOPHY 422. Current Ethical Problems. (2-0) Credit 2. II.

Seminar in modern problems of conduct both individual and social as well as institutional: Reports, analysis and appraisal of proposed solutions for conflicts on the campus, in industry, in government, and between nations. Prerequisite: Junior rating and above, including graduate students.

POLITICAL SCIENCE

Social Science majors concentrating in Political Science are required to take at least 21 hours of Political Science and 33 hours in the other Social Sciences. Course 312 is required of all Political Science majors and should be taken as soon after courses 103 and 203 as practicable. All Political Science majors must also take at least one one-semester course in four of these six fields: American Government, Foreign Government, Political Parties, Methodology and Theory, Public Administration, and International Law and Relations. Students who are eligible and desire to concentrate in Political Science should consult with the Chairman of the Department, fill out blanks and see their immediate adviser.

I. AMERICAN GOVERNMENT

POLITICAL SCIENCE 103. (30) Credit 3. I or II.

American National Government. Course 103 is a prerequisite for course 203. This course is not open to upper classmen, but first semester Juniors may continue with course 203 to complete the sequence. Acceptable for the six hours now required by the State of Texas and as a prerequisite for other courses in Political Science.

POLITICAL SCIENCE 203. American State Government. (3-0) Credit 3. I or II.

Continuation of Political Science 103 and accepted to fulfill the six hours required. Emphasis is given to the government of Texas and responsible citizenship. Visit to the State Legislature will be conducted.

POLITICAL SCIENCE 233. American Local Rural Government. (3-0) Credit 3. II.

A survey of the governmental organization and functions of counties, townships and villages, paying particular attention to rural government and school boards in Texas. Prerequisites: six hours of

Political Science or three hours of Political Science with permission of the instructor.

POLITICAL SCIENCE 243. Municipal Administration. (3-0) Credit 3. II.

A study of municipal government and the administrative problems involved in American cities.

POLITICAL SCIENCE 413. American National Government. (3-0) Credit 3. I.

A survey of the American system of government. Course 413 is a prerequisite for course 423. Open to upperclassmen only. Acceptable for the six hours now required by law for graduation.

POLITICAL SCIENCE 423. American State Government. (3-0) Credit 3.

Continuation of Political Science, with emphasis upon the structure and functions of state government. Special investigation of the government of Texas will be made.

POLITICAL SCIENCE 443. American Constitutional Law. (3-0) Credit 3. I or II.

The principles of American constitutional law as seen in the leading cases, with special reference to political theories and national development. Prerequisite :six hours of Political Science.

II. POLITICAL PARTIES

POLITICAL SCIENCE 213. Political Parties and Electoral Practices (3-0) Credit 3. I.

The organization and work of political parties, the control and conduct of elections, public opinion, and propaganda methods. Particular attention is paid to the American party system and the Negro in the Southern States. Prerequisites: Political Science 103 and 203.

POLITICAL SCIENCE 222. Seminar in Political Parties and Election Problems. (2-0) Credit 2. II.

An intensive study of selected election problems in the Southwest paying particular attention to Negro suffrage and voting participation in Texas. Prerequisites: six hours of Political Science.

III. FOREIGN GOVERNMENT

POLITICAL SCIENCE 323. Comparative Government and Administration. (3-0) Credit 3. II.

A survey of British political institutions and contemporary government forms and functions in Europe and America. A critical estimate of political theories and philosophies. Prerequisites: six hours of Political Science.

POLITICAL SCIENCE 402. Seminar in International Organization (2-0) Credit 2. I or II.

Description and evaluation of agencies and procedures of international cooperation devised by states during the past 100 years with emphasis on the period since the World War. Prerequisite: Upper-class status with nine hours of Political Science.

POLITICAL SCIENCE 3X2. Seminar in Governments and Politics of the Far East. (2-0) Credit 2. I or II.

An introductory study of the political institutions of China, Japan and other Far Eastern Countries. Open to upper classmen with nine hours of Political Science.

IV. METHODOLOGY AND THEORY

POLITICAL SCIENCE 313. Principles of Political Science. (3-0) Credit 3. I.

An analysis of fundamental theories and institutions dealt with in Political Science, including the nature and purpose of the state; the nature of sovereignty and law; forms and types of government; and the relation to the individual. Prerequisites: six hours of Political Science.

POLITICAL SCIENCE 302. Bibliography and Methods of Research. (2-0) Credit 2. II.

A survey of bibliographies, studies in the use of public documents and other source material; investigation and reports on special research problems. This course is required of all majors in Political Science. Prerequisites: Political Science 103 and 203.

POLITICAL SCIENCE 303. Political Theory. (3-0) Credit 3. I or II.

A survey of the history of political thought from the days of Ancient Greece to the present.

POLITICAL SCIENCE 500. Social Science Seminar. (0-2) Required, but without credit, except in special cases. I or II.

Conducted by the Social Science faculty and majors. Participation required of Social Science majors. Final survey of the major theories and techniques in the six fields of social science instruction. Reports on the most recent authorities, the latest literature and contributions, and the most fertile fields for advanced study in these fields. Discussions of social surveys under way and of opportunities for Negroes in allied fields.

POLITICAL SCIENCE 503. Teaching the Social Sciences. (3-0) Credit 3. I or II.

Required of all majors in the Social Sciences and accepted for the three hours of Education mentioned in the requirements. An ex-

amination of the various methods of teaching History, Economics, Sociology, Political Science, and Human Geography.

V. PUBLIC ADMINISTRATION

POLITICAL SCIENCE 243. American Constitutional Law. (3-0)
Credit 3. II.

The principles of American constitutional law as seen in the leading cases, with special reference to political theories and national development.

POLITICAL SCIENCE 422 and 522. Seminar in Public Administration. (2-0) Credit 2. II.

An analysis of the American administrative system and the common problems underlying all branches of administration. The course will consist of lectures, individual and group reports on some aspect of Texas Administration from time to time. Each member of the class will be required to make a written term report on some phase of public administration. Prerequisites: Nine hours of Political Science or permission of the instructor. (2 hours credit, offered in conjunction with the graduate school each semester.)

VI. INTERNATIONAL LAW AND RELATIONS

POLITICAL SCIENCE 323. Comparative Government and Administration. (3-0) Credit 3. II.

A survey of British political institutions and contemporary government forms and functions in Europe and America. A critical estimate of political theories and philosophies.

POLITICAL SCIENCE 402. Seminar in Problems of Imperialism. (2-0) Credit 2. I or II.

A brief survey of the great historical imperial systems followed by an intensive study of colonial governments and the problems of imperialism in the world today. Prerequisites: six hours of Political Science and History 133, 143.

POLITICAL SCIENCE 4X2. Seminar in International Organization. (2-0) Credit 2. I or II.

Description and evaluation of agencies and procedures of international cooperation devised by states during the past 100 years with emphasis on the period since the World War. Prerequisites: Upper-class status with nine hours of Political Science.

POLITICAL SCIENCE 433. American Foreign Relations, 1775-1939. (3-0) Credit 3. I.

A study of the United States in its relation with Latin-America and the rest of the world. Emphasis upon public opinion, the economic, social and political forces that have determined American foreign policy and upon the agencies through which that policy has been

executed. Prerequisites: History 313, 323, and any courses in Political Science. Offered as History 433.

SOCIOLOGY

Students majoring in the Social Sciences with emphasis upon Sociology are required to present twenty-one hours in Sociology and thirty-three hours in other fields of the social sciences. In the twenty-one hours selected in Sociology there must be included: Sociology 213, Sociology 233, Sociology 553, Sociology 563 and Sociology 573. In addition to these courses, Sociology majors must complete Sociology 500 and Sociology 503. The total hours presented for the major in Sociology must be distributed as below:

Courses	Semester Hours
Sociology	21
History	12
Economics	6
Political Science	6
Education (Teaching the Social Sciences)	3

Students minoring in Sociology must complete seventeen hours in Sociology and six hours in another social science.

I. PRINCIPLES OF SOCIOLOGY

SOCIOLOGY 213. Introductory Sociology. (3-0) Credit 3. I.

A systematic study of the fundamental societal elements, communal association, societal organization, the fundamental processes of interaction, and social control. Prerequisite: sophomore classification.

SOCIOLOGY 233. Race and Race Relations. (3-0) Credit 3. II.

An analysis of the dispersion and contact of races, with special emphasis upon competition, conflict, accommodation and assimilation in the pattern of American Negro-white relations. Prerequisites: Social Science 113 and 123, or Sociology 213.

SOCIOLOGY 233. Rural Sociology. (3-0) Credit 3. I.

An analytical approach to the study of rural society, its nature, its structure, its people, and its institutions. Prerequisite: sophomore classification.

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

An analysis of the structure of the family, the historical development of the family, factors influencing family change, and processes of family organization and disorganization. Prerequisite: Sociology 213 or 233 or participation in the Home Economics curriculum.

SOCIOLOGY 333. Social Psychology. (3-0) Credit 3. I.

An elementary study of personality development, social attitudes, and collective behavior. Prerequisite: Sociology 213 or a course in Educational Psychology.

SOCIOLOGY 503. Advanced Principles of Sociology. (3-0) Credit 3. I or II.

Survey of the field of Sociology, with main emphasis upon its principles. Course is designed for graduate students who are beginning their major or minor in Sociology. Open to advanced undergraduates not majoring or minoring in Sociology. Offered on demand.

II. THEORY AND METHODS

SOCIOLOGY 413. Social Welfare Work. (2-2) Credit 3. I.

Introduction to the study of social case work and public welfare utilizing as far as possible nearby areas for field experience. Open to graduate students. Prerequisite: Four courses in Sociology.

SOCIOLOGY 553. Historical Development of Social Theory. (3-0) Credit 3. I.

Study of the history of social thought with special emphasis upon the historical process by which various fields of the social sciences arose. Open to graduate students. Prerequisite: Twelve hours of Sociology or Social Science.

SOCIOLOGY 563. Social Research. (2-2) Credit 3. II.

Concerned with methods of research in Sociology and the development of techniques for presenting social data. Required of all students majoring in Sociology. Open to graduate students and all students having twelve or more hours of Sociology.

SOCIOLOGY 573. Social Statistics. (2-2) Credit 3. I.

The course is concerned with the tabulation of data and the calculation of statistical devices necessary for presentation. Use of calculating machines. Open to graduate students and students majoring in any of the Social Sciences.

SOCIOLOGY 583. Cultural Evolution. (3-0) Credit 3. I.
(Alternate years)

An analysis of the various forms of culture, the process of culture formation and culture spread. Prerequisite: An elementary course in sociology or major in a field of the Social Sciences.

III. SOCIAL PROBLEMS

SOCIOLOGY 243. Rural Planning. (3-0) Credit 3. II.

This course is designed to present, formulate, and appraise forms of rural community organization. Prerequisite: Rural Sociology (Sociology 233).

SOCIOLOGY 423. Community Problems. (3-0) Credit 3. II.

An analysis of the major problems of American community life and the classification of these problems. Open to graduate students. Prerequisite: Sociology 213.

SOCIOLOGY 442. Modern Health and Social Movements. (2-0) Credit 2. I.

See Nursing Education 422 for description.

SOCIOLOGY 522. Community Problems. (2-0) Credit 2. II.

An analysis of the major problems of American community life and the classification of these problems. Open to graduate students. Prerequisite: Sociology 213.

SOCIOLOGY 563. Criminology. (3-0) Credit 3. II.

A study of the American crime situation involving a description of causes, extent, and remedial programs. Prerequisites: Sociology 213 and 233.

Division of Home Economics

Miss Elizabeth C. May, Director

Miss Narcissus Nichols
Miss Lillie M. Paley
Mrs. Geneva C. Peters
Mrs. Thelma C. Brown

Mrs. Hulda B. Owen
Miss Mayme L. Rowell
Miss Louisa M. Taylor
Tucker A. Wallace

The aim of the curriculum 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 curriculum, 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 daily problems of living.

REQUIREMENTS FOR DEGREE

The degree of Bachelor of Science is conferred upon candidates who have completed all prescribed courses and met all other requirements. One hundred and twenty-eight hours of acceptable work must be completed before the degree is granted.

CURRICULUM IN HOME ECONOMICS

FRESHMAN

First Semester	Hrs.	Second Semester	Hrs.
English 113	(3-0) 3	English 123	(3-0) 3
Grammar and Composition		Composition	
Chemistry 114	(2-4) 4	Chemistry 124	(2-4) 4
Inorganic		Inorganic & Qualitative Analysis	
Psychology 103	(3-0) 3	Education 113	(3-0) 3
Elements of Psychology		Introduction to Education	
Mathematics 173	(3-0) 3	Clothing 123 Textiles &	
Elements of Applied Math.		Clothing or	(1-4) 3
Clothing 123. Textiles &		Art 112	(0-4) 2
Clothing or	(1-4) 3	Elementary Design	
Elementary Design		Mathematics 183	(3-0) 3
Art 112	(0-4) 2	Elements of Applied Math.	
Physical Education	(0-2) 1	Physical Education	(0-2) 1

SOPHOMORE

First Semester	Hrs.	Second Semester	Hrs.
Elective	(3-0) 3	Elective	(3-0) 3
Education 233	(3-0) 3	Chemistry 244	(2-4) 4
Elementary Methods		Elem. Physiological	
Foods 213	(1-4) 3	Education 223	(3-0) 3
Elementary Nutrition		Prob. of the Rural Teacher	
Physics 103	(2-2) 3	Foods 223	(1-4) 3
Household Physics		Food Problems	
House 313	(3-0) 3	Clothing 223	(1-4) 3
Household Administration		Children's Clothing	
Physical Education	(0-2) 1	Physical Education	(0-2) 1

JUNIOR

First Semester	Hrs.	Second Semester	Hrs.
Education 293	(3-0) 3	English 243	(3-0) 3
Classroom Management		Public Address	
Economics 203	(3-0) 3	Home Eco. Ed. 363	(3-0) 3
Survey of Economics		Home Economics Methods	
English 233	(3-0) 3	Sociology 323	(3-0) 3
Public Address		The Family	
Biology 304	(2-4) 4	Foods 323	(1-4) 3
Physiology for Home Eco. Students		Meal Planning & Preparation	
Political Science 103	(3-0) 3	Political Science 203	(3-0) 3
Clothing 323	(1-4) 3	Government of U. S. and Texas	
Advanced Clothing			
Political Science 103	(3-0) 3		
American National Government			

SENIOR

First Semester	Hrs.	Second Semester	Hrs.
*Home Eco. Ed. 401	(1-0) 1	Foods 423	(1-4) 3
H. E. Problems		Advanced Nutrition	
**Home Eco. Ed. 403	(1-3) 3	History 403	(3-0) 3
Student Teaching		Negro History	
**House 403	(1-4) 3	House 463	(3-0) 3
Home Management, House		Home Eco. Ag.	
Res. and Family Relationships		Education 383	(3-0) 3
**Parental Ed. 401	(1-4) 1	Educational Psychology	
Nursery School Observation		Electives	
Foods 413	(1-4) 3	House 402	(0-4) 2
Advanced Nutrition		Home Crafts	
Parental Ed. 413	(3-0) 3		
Child Guidance			
Clothing 413	(1-4) 3		
Problems in Advanced Clothing			
**Education 353	(3-0) 3		
Adolescent Psychology			

*Taken same semester as student teaching

**Taken either semester

DESCRIPTION OF COURSES

DEPARTMENT OF HOME ECONOMICS' EDUCATION

HOME ECONOMICS EDUCATION 363. Methods in Home Economics Education.

See Department of Education for description.

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

See Department of Education for description.

HOME ECONOMICS EDUCATION 403. Teaching Home Economics Subjects. (1-3) Credit 3. I or II.

See Department of Education for description.

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 PARENTAL EDUCATION

PARENTAL EDUCATION 413. Child Guidance. (3-0) Credit 3. I.

A study of the growth and development of the child.

PARENTAL EDUCATION 401. Nursery School Observation. (1-4) Credit 1. I or II.

Play activities and habit formation studied.

PARENTAL EDUCATION 422. Home Nursing. (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 foods to health. Methods of preparing and serving meals.

FOODS 223. Foods 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. I and II.

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

FOODS 402. Institutional Management. (0-4) Credit 2. I or II.

Cafeteria practice in planning, preparing, and serving meals.

DEPARTMENT OF CLOTHING

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

Selection, construction and care of fabrics and clothing.

CLOTHING 223. Children's Clothing. (1-4) Credit 3. I.

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

CLOTHING 312. Costume Design. (0-4) Credit 2. I.

Design and its direct relation to clothing. Art 112 is a prerequisite for Clothing 312. Elective.

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

II.

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

CLOTHING 413. Advanced Problems in Clothing. (1-4) Credit 3. I.

Designed for those who plan to major in clothing; includes modeling and draping with the use of dress forms. Prerequisite: Clothing 323.

DEPARTMENT OF THE HOUSE

HOUSE 313. Household Administration. (3-0) Credit 3. I.

Knowledge in development and judging house plans for specific location and those adapted to meet the needs of groups of varying income levels. Designed to give the student an opportunity to study some of the financial problems of the home.

HOUSE 403. Supervised Home Management—House Residence (1-14) Credit 3. I and II.

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

HOUSE 402. Home Crafts. (0-4) Credit 2. I or II.

Arts and crafts which the average homemaker should know.

HOUSE 463. Home Economics Agriculture. (3-0) Credit 3. I or II

Dairy, poultry and gardening, including flower culture.

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 for 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) 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) those who are deficient in college entrance requirements.

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, construction and renovation of garments of various types, and also practice shop management.

COOKING (TWO YEARS)

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

COOKING—Practice work given in planning, preparing and serving meals for all occasions.

HOUSEMAIDS (ONE YEAR)

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

HOUSEMAIDS—This course stresses the performances of household duties in an efficient and systematic manner.

Household Employment (N. Y. A.) (Four and one-half months)

Units in:

- Care of children
- Meals in the Home
- Employer-Employee Relations
- Health and Hygiene
- Managing the Home

HOUSEHOLD EMPLOYMENT—This course is designed to meet the needs of those who desire to prepare themselves for household employment.

Division of Mechanic Arts

J. J. Abernethy, Director**

C. L. Wilson, Acting Director

G. C. Bell

T. H. Brittain

*J. C. Byrd

H. W. Carter

A. G. Cleaver

W. T. Daniels

G. A. Edsell

Miss Henrietta Farrell

F. G. Fry

R. F. Johnson

H. E. Fuller

E. J. Johnson

N. A. Jones

*Mrs. Virgie Mason

D. W. Martin

L. P. Muckleroy

Miss Lucy P. Ray

Mrs. Lucille Smith

W. P. Terrell

Q. D. Thomas

J. M. Wilson

*L. E. Puryear

The Division of Mechanic Arts offers four-year curricula in:

Industrial Engineering

Building Construction

Stationary Engineering

Trade and Industrial Education

The first two years work is the same for all curricula. 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.

The Division offers special two-year courses in the following industries:

Auto Mechanics

Broom and Mattress Making

Carpentry and Cabinet Making

Electricity

Laundering

Machine Shop Practice

Painting and Decorating

Plumbing and Steam Fitting

Printing

Shoe Repairing

Stationary Engineering

Tailoring and Garment Making

OBJECTIVES

BUILDING CONSTRUCTION

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

INDUSTRIAL ARTS EDUCATION

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

*Part Year

**On Leave, 1941-42

STATIONARY ENGINEERING

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

TRADES AND INDUSTRIAL EDUCATION

This curriculum is designed to meet the needs of vocational teachers. Students completing it are qualified, under the State plan for vocational educational, 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
Drawing	6
Chemistry	6
Physics	8
American Government	6
Economics	6
Industrial Laboratory Courses	20
Economics	6z
Military Science or Physical Education	8
Courses required by the State Department of Education for Smith-Hughes certificate and other courses in Education suited to the needs of the student	24
Electives	14
Total	128

SPECIAL TWO YEAR COURSES

Special 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 industry in order to follow it as a trade and (2) those who are engaged in some industry but who feel the need of acquiring more skill and efficiency in their work.

SPECIAL STUDENTS

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

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

ADMISSION

Admission to the Division of Mechanic Arts is based upon fulfilling requirements.

In order to pursue the courses leading to a degree, the student must satisfy the same entrance requirements as are prescribed 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 every case must have the Principal's approval of his application for admission.

GRADUATION REQUIREMENTS

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.

Upon satisfactory completion of the first two years' work in industry the student is granted a certificate of proficiency in that industry.

FRESHMAN AND SOPHOMORE CURRICULUM

FRESHMAN

First Semester	Hrs.	Second Semester	Hrs.
Mathematics 173	(3-0) 3	Mathematics 113	(3-0) 3
Chemistry 134	(2-4) 4	Chemistry 144	(2-4) 4
(Applied to M. A. Students)		(Applied to M. A. Students)	
Drawing 112	(0-6) 2	Drawing 122	(0-6) 2
English 113	(3-0) 3	English 123	(3-0) 3
*Industrial Lab. 113	(0-9) 3	*Industrial Lab. 123	(0-9) 3
Psychology 103	(3-0) 3	Machine Shop 132	(0-6) 2
Total	18	Total	17

*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, Laundering and Dry Cleaning, Printing and Linotype Operating, Plumbing and Steam Fitting, Stationary Engineering, Shoe Making, Tailoring and Garment Making, Painting, and Decorating.

Twelve semester hours credit are required in one industry.

SOPHOMORE

First Semester	Hrs.	Second Semester	Hrs.
**Mathematics 233	(3-0)	3 Mathematics 224	(4-0)
Drawing 212	(0-6)	3 Physics 125	(3-4)
Physics 115	(3-4)	5 Drawing 222 or 242	(0-6)
Mechanism 213	(3-0)	3 M. A. 262	(0-6)
*Industrial Lab. 213	(0-9)	3 *Industrial Lab. 223	(0-9)
Total		16	Total
			16

BUILDING CONSTRUCTION OPTION

JUNIOR

First Semester	Hrs.	Second Semester	Hrs.
History of Construction 353	(3-0)	3 Strength of Materials 323	(3-0)
Mathematics 314	(4-0)	4 Building Construction 364	(4-0)
Statics 313	(3-0)	3 Political Science 103 and 203	(6-0)
Masonry and Concrete 112	(0-6)	2 Electrical Wiring 122	(0-6)
Materials of Construction 332	(2-0)	2 Industrial Education 323	(3-0)
Principles of Arch. 373	(1-6)	3 Architectural Drawing 322	(0-6)
Total		17	Total
			20

SENIOR

First Semester	Hrs.	Second Semester	Hrs.
Economics 213	(3-0)	3 Business Methods 403	(3-0)
Heat and Ventilation 433	(3-0)	3 Reinforced Concrete 422	(2-2)
Plumbing 112	(0-6)	2 Estimating Contracts & Specifications 483	(3-0)
Business Law 493	(3-0)	3 Painting & Decorating 122	(0-6)
Education 293	(3-0)	3 Structural Design 443	(2-3)
Arch. Drawing 432	(0-6)	2 Education 383	(3-0)
Total		16	Total
			16

INDUSTRIAL EDUCATION OPTION

JUNIOR

First Semester	Hrs.	Second Semester	Hrs.
Architectural Drawing 332 or Machine Drawing 312	(0-6)	2 Architectural Drawing 342 or Machine Drawing 322	(0-6)
Education 353	(3-0)	3 Industrial Education 323	(3-0)
Sheet Metal 112	(0-6)	2 Education 383	(3-0)
Education 133	(3-0)	3 *Elective	3
Vocational Guidance 373	(3-0)	3 *Industrial Elective	(0-6)
*Elective		3 American Government	6
Total		16	Total
			19

NOTE: Military Science required through every curriculum.

*A minimum of two semester hours credit in each of the following fields is required of all students taking the Industrial Education Option:

Auto Mechanics
Carpentry or Woodwork
Electricity

Machine Shop Practice
Painting
Printing

SENIOR

First Semester	Hrs.	Second Semester	Hrs.
Economics 213	(3-0)	3 Shop Management 463	(3-0) 3
English 233	(3-9)	3 Education 306 or 406	(2-10) 5
Education 333	(3-0)	3 Industrial Educaion 483	(3-0) 3
Education 293	(3-0)	3 Education 223	(3-0) 3
Arch. Drawing 432 or		Industrial Elective	(0-6) 2
Machine Drawing 412	(0-6)	2 Arch. Drawing 442	(0-6) 2
*Industrial Elective	(0-6)	2	
		Total	15

STATIONARY ENGINEERING OPTION

JUNIOR

First Semester	Hrs.	Second Semester	Hrs.
Mathematics 314	(4-0)	4 Strength of Materials 323	(3-0) 3
Statics 313	(3-0)	3 Kinetics 342	(2-0) 2
Thermodynamics 334	(4-0)	4 Machine Drawing 322	(0-6) 2
Machine Drawing 312	(0-6)	2 Education 383	(3-0) 3
*Elective		2 Steam and Gas 364	(3-3) 4
Machine Tool Work	(0-6)	2 American Government	(6-0) 6
Total	17	Total	20

SENIOR

First Semester	Hrs.	Second Semester	Hrs.
Economics 213	(3-0)	3 Machine Design 423	(3-0) 3
Business Law 493	(3-0)	3 Hydraulics 423	(3-0) 3
Heating & Ventilation 433	(3-0)	3 Electrical Eng. 424	(3-3) 4
Electrical Engineering 414	(3-3)	4 Shop Management 463	(3-0) 3
Education 293	(3-0)	3 Education 383	(3-0) 3
Total	16	Total	16

DESCRIPTION OF COURSES

AUTO MECHANICS

AUTO MECHANICS 112, 122; 113, 123. Elementary Auto Mechanics. (0-6), (0-9) Credit 2, 3, I and II.

History and development of the automobile. Care and use of tools. Study of parts. General service testing and repairing lights, starter, generator, ignition, and carburetor.

AUTO MECHANICS 212, 213. Practical Auto Mechanics. (0-6) (0-9) Credit 2, 3. I.

Types of fuel, lubricants, motor tests and repairs; types of motors, clutches and brakes.

AUTO MECHANICS 222, 223. Advanced Auto Mechanics (0-6), (0-9) Credit 2, 3. II.

Types, installing and adjusting clutches; transmissions, bearings and differentials and garage management.

BROOM AND MATTRESS MAKING

BROOM AND MATTRESS MAKING 112, 123. Elementary Broom and Mattress Making. (0-6), (0-9) Credit 2, 3. I.

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

MATTRESS MAKING 113, 123. Elementary Mattress Making. (0-9) Credit 3 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.

BROOM AND MATTRESS MAKING 122, 123. Advanced Broom and Mattress Making. (0-6), (0-9) Credit 2, 3. 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; instruction in mop making.

Instruction in the different kinds and grades of mattress ticking, cutting and making ticking for the full mattress, duofold mattresses, day beds, and baby beds. This course also includes the making of non-tack and sectional feather mattresses, making pillows and renovating mattresses.

CARPENTRY AND CABINET MAKING

CARPENTRY 113. Elementary Carpentry. (0-9) Credit 3. I.

Names, use and care of tools, lumbers and building materials. Joints, skill of hand in the performance of a number of jobs selected to embody good construction and design. Ability to analyze a problem into its learning units and to plan the procedure in the performance of a job. Building sites, laying off houses from blue prints, foundations, framing of sills, joists, board measure. Problems in measurement and estimating.

CARPENTRY 123. Elementary Carpentry. (0-9) Credit 3. II.

Use and care of woodworking machines. Advanced jobs requiring skill of hand. House framing continued. Brace and balloon framing, advantages and disadvantages of each, rafter cutting and methods of laying out various pitches.

CARPENTRY 213. Advanced Carpentry. (0-9) Credit 3. I.

Furniture construction with modern adaptations. Weather-boarding and sheathing. Window and door frame construction.

CARPENTRY 223. Advanced Carpentry. (0-9) Credit 3. II.

Production methods in the use of power machinery. Finishing the inside of the house. Hanging doors and windows. Hardware, use and application, constructing built-in-cabinets, estimating complete cost of building, stair construction. Study of two related trades.

COMMERCIAL ART

The aim of this course is to give the student practical training in commercial art by work in both abstract and poster design. The student finishing the course will be qualified to enter the profession of show card writing and sign painting and in addition will be qualified to arrange layouts and illustrate for small newspapers and periodicals.

COMMERCIAL ART 112, 113. Lettering and Design. (0-6), (0-9) Credit 2, 3. I.

A series of lessons in lettering consisting of plates covering the Roman Alphabet and its commercial derivatives, a series of five plates to cover the fundamentals of brush lettering, a series of five plates to cover the fundamentals of speed ball pen. The fundamentals of layouts taught through the assignment of problems. An introduction into abstract design by the assignment of design plates in which the speed ball pen and the brush are used.

COMMERCIAL ART 122 or 123. Color Harmony and Design. (0-6) (0-9) Credit 2, 3. II.

The elements of color harmony taught with application to abstract design. Practical application accentuated by practice in show card writing and sign painting. Free hand drawing in pencil and charcoal and its application to commercial design through the assignment of from ten to twelve problems. The student will draw both from model and from nature.

COMMERCIAL ART 212, 213. Water Color and Oil Painting. (0-6), (0-9) Credit 2, 3. I.

Water color and oil painting and their application to commercial art through the assignment of from twelve to fifteen practical problems. Pen and ink drawing and their application to commercial art and illustrations. Practical application developed through an assignment of from fifteen to twenty problems.

COMMERCIAL ART 222, 223. Commercial Photography and Layout. (0-6), (0-9) Credit 2, 3. II.

The use of photography and its practical application to modern commercial design. The fundamentals of photography and their practical application to layout taught through the assignment of from fifteen to twenty problems. Modern newspaper and magazine layout, and the application of color pen and ink and photography in that field.

COMMERCIAL ART 312, 313, 322, 323. Water Color, Crayon, and Pastel. (0-6), (0-9), Credit 2, 3 each semester.

The application of water color, crayon and pastel to abstract design as well as to projects in modern commercial design. Covered through assignments of from eight to ten problems.

COMMERCIAL ART 412, 413, 422, 423. Commercial Photography and Layout. (0-6), (0-9) Credit 2, 3 each semester.

The use of photography and its practical application to modern commercial design. Modern newspaper and magazine layout and the application of color pen and ink photography to the field.

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 application of the principles involved. Prerequisite: 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: Drawing 212.

DRAWING 242. Architectural Drawing. (0-6) Credit 2. II.

Elements of architectural drafting including conventions and details.

DRAWING 312, 322. Machine Drawing. (0-6) Credit 2. 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: Drawing 212.

DRAWING 372. Principles of Architecture. (0-6) Credit 2. I.

Elementary principles of architectural design as applied to residences and small buildings.

DRAWING 412, 432. Machine Drawing. (0-6) Credit 2. I and II.

Advanced work in the drafting of machine parts, kinematic drawing 322.

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.

ELECTRICITY

ELECTRICITY 112. Elementary Electricity. (0-6) Credit 2. I.

The study of dry cell batteries, electric bells, buzzers, push switches, controlling one bell with two or more switches, simple connections, simple wiring, rules and regulations of wiring.

ELECTRICITY 113. Elementary Electricity. (0-9) Credit 3. I.

The study of electro-magnets, induction, measurements of current, voltage, power, and energy in different circuits; dry cells, wet cells, and storage batteries, electric firing; materials and their properties, typical circuits, cleats, open knob and tube wiring, metal and wood moulding, Cable B. X. requirement of N. E. C. and the winding of small motors.

ELECTRICITY 122. Advanced Electricity. (0-6) Credit 2. II.

The study of magnets, the kinds of magnets. Installing of machines. Adjusting machines.

ELECTRICITY 123. Elementary Electricity. (0-9) Credit 3. II.

Electric wiring continued, conduit systems and installation of multiple series and series circuits; N. E. C. requirements. Electric construction design of circuits of small layouts of light and power, computation of losses in wire.

ELECTRICITY 213. Advanced Electricity. (0-9) Credit 3. I.

Electricity construction continued. Design of circuits of large layout, causes and remedies for losses.

ELECTRICITY 223. Advanced Electricity. (0-9) Credit 3. I.

Electricity construction continued, installation of complicated systems, blue print reading, estimating cost, meter reading, telephone batteries, care and maintenance of motors and generators, operation of switchboards; study of underground cable and practical experience of power house.

ELECTRICAL ENGINEERING 414, 424. (3-3) Credit 4 I and II.

A study of direct current 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 115 and Mathematics 314.

ELECTRICITY 422. Electrical Mechanism. (0-6) Credit 2.

Reading and recording meters; installing and connecting step-down transformers.

ENGINEERING

MECHANIC ARTS 213. Mechanism. (3-0) Credit 3. I.

Principles underlying the actions of the elementary combinations of all machine. Prerequisites: Applied Mathematics 173; Parallels: Mathematics 213 and Drawing 212.

MECHANIC ARTS 262. Surveying. (0-6) Credit 2. II.

Elementary surveying problems; field methods, and practical problems. Prerequisites: Mathematics 213 and Drawing 112.

MECHANIC ARTS 313. Statics. (3-0) Credit 3. I.

A study of statics with application to stresses in structures; center of gravity and moment of inertia. Prerequisites: Mathematics 224 and Physics 125.

MECHANIC ARTS 323. Strength of Materials. (3-0) 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 364. Building Construction. (4-0) Credit 4. 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.

Designed to give the student a brief background in architectural history.

MECHANIC ARTS 334. Thermodynamics. (4-0) Credit 4. I.

Fundamental laws and general equations of heat generation and transfer; laws of gases and mixtures, properties of saturated and superheated vapor with applications. Prerequisite or parallel: Mathematics 314 and Physics 125.

MECHANIC ARTS 342. Kinetics. (2-0) Credit 2. II.

Laws of rectilinear and curvilinear motion, kinetics, friction, work energy, and power. Prerequisites: Statics 313 and Mathematics 314.

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 403. Business Methods. (3-0) Credit 3. II.

A study of business structures and executive functions—an analysis of management factors such as personnel, finance accounting, production and marketing. Prerequisite: Economics 313.

MECHANIC ARTS 413. Hydraulics. (3-0) Credit 3. I.

The laws governing the action of water at rest and in motion, as related to engineering problems; the measurement of the flow of water and its measurement; the description and theory of impulse wheels, reaction turbines, and centrifugal pumps. Prerequisites: Applied Mechanics 313.

MECHANIC ARTS 422. Reinforced Concrete. (2-0) Credit 3. II.

Theory of concrete mixtures and the mechanics of reinforced concrete applied in the design of beams, slabs, columns and foundations.

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 423. Machine Design. (3-0) Credit 3. II.

Elements of machines, design of fastenings, joists, 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.

MECHANIC ARTS 493. Business Law. (3-0) Credit 3. I.

A study of the rules of law governing contracts, sales, agencies, partnerships, joint stock companies, corporations and negotiable instruments, with special emphasis on the law of contracts. Prerequisite: junior classification.

EXTENSION COURSES

Under the Federal Vocational Education Act, the College offers extension courses in Industrial Education in centers where a sufficient number of persons approved by the Local Director of Industrial Education are interested enough in one subject to make such 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 includes the following: For shop, related subjects and part time and trade extension teachers—Trade Analysis, Job Analysis, Course Making, Methods of Teaching and Class Management, Organization of Instructional Materials, 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 in which they are majoring.

LAUNDERING

LAUNDERING 112. Elementary Laundering. (2-0) Credit 2. I.

Ironing, laundry terms and usage. Care and operation of mangle.

LAUNDERING 113. Elementary Laundering. (0-9) Credit 3. 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, colors, and uniforms. Care and operation of mangle.

LAUNDERING 123. Elementary Laundering. (0-9) Credit 3. II.

Care and operation of marking machines. Washing silks, flannels, and woolens. Care and operation of drying machine.

LAUNDERING 213. Advanced Laundering. (0-9) Credit 3. I.

A study of the various kinds of cleaning solutions. Pressers, types of mechanism, care and operation of pressers, padding, and operation. Care and operation of dry cleaning machines. Extractors, care of and operation.

LAUNDERING 223. Advanced Laundering. (0-9) Credit 3. II.

Pressing silk dresses, woolen dresses, woolen suits and ties. Laundry bookkeeping and management.

MACHINE SHOP PRACTICE

MACHINE SHOP PRACTICE 112, 113. Elementary Machine Shop Practice. (0-6), (0-9) Credit 2, 3. I.

Care and uses of tools, laying out work, cutting, filling and drill press work. Care and uses of tools, lathe turning, drill press and shape work.

MACHINE SHOP PRACTICE 122, 123. Intermediate Machine Shop Practice. (0-6), (0-9) Credit 2, 3. II.

Lathe study, counter sinking, setting up work in lathe, plain turning and tool grinding. Thread cutting—right and left hand threads. Check and mandrel work, taper turning, boring in lathe, boring to dimensions. The planer, setting up work and planing to dimensions. The milling machine, a thorough study of the index head, milling square surfaces, hexagon surfaces, etc., milling keyways for plain and woodruff keys. Gear cutting, spur gears, miter gears, etc. Practice jobs involving the use of drill planer, shaper, lathe and miller.

MACHINE SHOP PRACTICE 132. Welding (0-6) Credit 2. I or II. Theory and practice of oxy-acetylene and arc welding.

MACHINE SHOP PRACTICE 212, 213. Practical Machine Shop Practice. (0-6), (0-9) Credit 2, 3. I.

Lathe turning, shaping, planing and polish work.

MACHINE SHOP PRACTICE 222, 223. Advanced Machine Shop Practice. (0-6), (0-9) Credit 2, 3. II.

Designing and turning irregular surfaces, designing and cutting gears and reamers. Grinding and finishing work.

PAINTING

PAINTING 112. Elementary Painting. (0-6) Credit 2. I.

Study of various kinds of paints, varnishes, stains, lacquers and their ingredients; the relation and recognition of colors. The study of tools, equipment and their uses, and practical experience.

PAINTING 113. Elementary Painting. (0-9) Credit 3. I.

Study of various kinds of paints, varnishes, stains, and lacquers and their ingredients; the relation and recognition of color. The study of tools and equipment and their uses, and practical experience.

PAINTING 122. Elementary Painting. (0-6) Credit 2. II.

Study of the preparation of exterior surfaces, mixing and applying paints, the effect of weather conditions upon a paint job, color analysis and color matching, and practical experience.

PAINTING 123. Elementary Painting. (0-9) Credit 3. II.

Study of the preparation of exterior surfaces, mixing and applying paints, the effect of weather conditions upon a paint job, color analysis and color matching, and practical experience.

PAINTING 212. Advanced Painting. (0-6) Credit 2. I.

Study in preparing interior surfaces, blending colors with furniture and effects of position and light upon interiors, modernistic wall finishing, and practical experience.

PAINTING 213. Advanced Painting. (0-9) Credit 3. I.

Study in preparing interior surfaces, blending colors with furniture and effects of position and light upon interiors, modernistic wall finishing, and practical experience.

PAINTING 222. Advanced Painting. (0-6) Credit 2. II.

Study of the simple steps in paper hanging, shop management and furniture finishing, estimating and practical experience.

PAINTING 223. Advanced Painting. (0-9) Credit 3. II.

Study of the simple steps in paper hanging, shop management and furniture finishing and practical experience.

PAINTING 312. Specialized Course in Paper Hanging or Furniture Finishing. (0-6) Credit 2. I.

Estimating and extensive practice. Prerequisites: Painting 312 122, and 222.

PAINTING 322. Specialized Course in Paper Hanging or Furniture Finishing. (0-6) Credit 2. II.

Estimating and extensive practice. Prerequisite: Painting 312.

PLUMBING**PLUMBING 112. Industrial Plumbing. (0-6) Credit 2. I.**

This course comprises the care and use of tools, measuring, cutting and threading steel pipe, repairing faucets and cocks, soldering, grading and laying sewer lines.

PLUMBING 113. Elementary Plumbing. (0-9) Credit 3. I.

This course comprises the care and use of tools, study of plumbing and heating lay-outs, measuring, cutting and threading steel pipe, cutting and caulking cast iron pipe.

PLUMBING 122. Industrial Plumbing. (0-6) Credit 2. II.

Roughing in for and setting fixtures for small jobs. Making material bills, lead work.

PLUMBING 123. Elementary Plumbing. (0-9) Credit 3. II.

Leadwork, roughing in for and setting fixtures on small plumbing and heating jobs. Trapping and venting.

PLUMBING 213. Advanced Plumbing. (0-9) Credit 3. I.

Study of small heating systems. Installation of boilers of one and two pipe heating systems; transmission lines, layouts and codes, etc.

PLUMBING 223. Advanced Plumbing. (0-9) Credit 3. II.

Making estimates for labor and material for small plumbing and heating jobs. Distribution of hot and cold water. Estimating yearly supplies for boarding schools.

SHEET METAL 112. Elementary Sheet Metal. (0-6) Credit 2. I.
 Templates, soldering, brazing, seaming, and study and use of sheet and bar material.

SHEET METAL 122. Advanced Sheet Metal. (0-6) Credit 2. II.
 Different types of sheet and wrought-iron works as applied to furniture, building construction and ornament; welding and brazing.
 Prerequisite: Course 112.

PRINTING

PRINTING 112 or 113. Elementary Hand Composition. (0-6) or (0-9).
 Credit 2 or 3. I.

Practical work in setting straight composition and elementary tabular forms, stressing spacing, punctuation and division of words; introducing printers' mathematics, proofreaders' marks and their use, construction of borders, lockup, and display composition.

PRINTING 132 or 133. Elementary Presswork. (0-6) or (0-9). Credit 2 or 3. I.

Introduction to platen presses; starting and taking care of different types of presses; press adjustments; hand feeding; press preparation; make-ready on simple forms.

PRINTING 122 or 123. Advanced Hand Composition. (0-6) or (0-9)
 Credit 2 or 3. II.

Advanced problems in hand composition; proper use of ornament and decoration; job and ad composition; newspaper make-up; job-press and decoration; job and ad composition; newspaper make-up; imposition of 4-page, 8-page, 16-page, and 32-page forms.

PRINTING 142 or 143. Advanced Presswork. (0-6) or (0-9). Credit 2 or 3. II.

Automatic feeders, care of rollers; make-ready on complicated forms; cutting paper, printing inks. Prerequisite: Printing 132 or 133.

PRINTING 212 or 213. Linotype Operating and Mechanism. (0-6) or (0-9). Credit 2 or 3. I.

Special attention is given to correct keyboard fingering; setting of straight matter; ad and job composition. A study of the assembling, and casting mechanism of the machine. Prerequisite: Printing 122 or 123.

PRINTING 222 or 223. Linotype Operating and Mechanism. (0-6) or (0-9). Credit 2 or 3. II.

This is a continuation of course 212 or 213 in which more complicated jobs are set. Speed and accuracy are stressed. The casting and distributing mechanism are studied. Prerequisite: Printing 212 or 213.

PRINTING 232 or 233. Cylinder Presswork. (0-6) or (0-9). Credit 2 or 3. I

Introduction to the cylinder; mechanical adjustments; make-ready; newspaper and book forms; folding machine. Prerequisite: Printing 142 or 143.

PRINTING 242 or 243. Cylinder Presswork. (0-6) or (0-9). Credit 2 or 3. II.

This is a continuation of course 232 or 233. Practice in the production of halftones, color mixing, etc. Mechanism of the cylinder press. Prerequisite: Printing 232 or 233.

PRINTING 312 or 313. Print Shop Management. (0-6) or (0-9). Credit 2 or 3. I

A general study in the arrangement of various machines in the shop; the effect of temperature and light on the workers. Practice in managing the local shop. Prerequisite: The completion of the first two years of printing.

PRINTING 322 or 323. Estimating and Cost Finding. (0-6) or (0-9). Credit 2 or 3. II.

A study of finding the cost of jobs with use of the Franklin Printing Catalog; also by the hour-rate method. Prerequisite: The completion of the first two years of Printing.

PRINTING 412 or 413. Practical Bookbinding. (0-6) or (0-9) Credit 2 or 3. I.

A course designed to teach the simple methods of sewing books and pamphlets, repairing old books, to select and design covers for books and pamphlets, and to engrave and dye-stamp.

SHOE MAKING

SHOE MAKING 112, 113. (0-6) (0-9) Credit 2, 3. 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 122, 123. (0-6), (0-9) Credit 2, 3. II.

Selection of lasts to correct the shape of shoes to be repaired, nailing soles previously fitted, repairing leather and wood heels, lock stitching, trimming edges by hand, classification of soles and upper patch leather, fitting needles and the repair of the universal feed

machine, getting outlines of vamp, quarter and sole patches, putting on cement, vamp and sole patches; sewing soles by the hand method.

SHOE MAKING 212, 213. (0-6), (0-9) Credit 2, 3. I.

The care of the finishing machine, shoes, fitting and preparing cement soles, repairing light half soles on shoes; studying the history of footwear; drafting shoes, upper and boot tops, 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.

SHOE MAKING 222, 223. (0-6), (0-9) Credit 2,3. II.

The use and care of the McKay self-channelling machine, fitting needles in machine, and general repairs to machine. The use and care of the rough rounding machine. The lip channel method of fastening whole sole with the stitchers. General organization and shop management, keeping books and job records.

STATIONARY ENGINEERING

STATIONARY ENGINEERING 113. Elementary Stationary Engineering. (0-9) Credit 3. I.

Nomenclature of power plant equipment and tools. Steam fittings, and heat insulation. Choice and application of lubricants. Steam boilers, types, settings and operation.

STATIONARY ENGINEERING 123. Elementary Stationary Engineering. (0-9) Credit 3. II.

Reciprocating engines, air compressors, mechanical drives. Generation of electrical energy. Steam heating systems and accessories. Reading and testing of meters and gauges. Power plant switchboards.

STATIONARY ENGINEERING 213. Advanced Stationary Engineering. (0-9) Credit 3. I.

Steam turbines, condensers and turbine accessories. Refrigeration, and ice making. Air conditioning. Plant repair work, including steel and bronze welding, soldering, babbiting, and machine tool work.

STATIONARY ENGINEERING 223. Advanced Stationary Engineering. (0-9) Credit 3. II.

Erection of power plant equipment. A study of hoisting apparatus, and application of slings, hitches, jacks, cribbing, skills, and rollers to heavy machinery. Cost of erection. Plant records, and the management of a power plant.

TAILORING AND GARMENT MAKING

TAILORING 112, 113. Elementary Tailoring. (0-6), (0-9) Credit 2, 3. I.

Names and uses of various stitches. Trouser measurements. The tailor's square and its uses. Trouser cutting.

TAILORING 122, 123. Elementary Tailoring. (0-6), (0-9) Credit 2, 3. II.

Trouser drafting, trimming and making. Serges and worsteds. Use and care of tailoring machines, skirt drafting, cutting and making.

TAILORING 212, 213. Advanced Tailoring. (0-6), (0-9) Credit 2, 3. I.

Coat and vest measurements; direct and proportionate. Vest cutting, drafting and making. Collar and canvas construction.

TAILORING 222, 223. Advanced Tailoring. (0-6), (0-9) Credit 2, 3. II.

Coat cutting, trimming, drafting and making. Alterations and repairs. Hand and machine made coats. Methods of lining and relining.

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. Prerequisites: At least two years of trade experience.

INDUSTRIAL EDUCATION 302. Methods of Teaching and Class Management. (2-0) Credit 2. I or II.

See Department of Education for description.

INDUSTRIAL EDUCATION 313. Principles of Industrial Education in Secondary Schools. (3-0) Credit 3. I.

See Department of Education for description.

INDUSTRIAL EDUCATION 322. Job Analysis. (2-0) Credit 2. I.

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 323. Methods of Teaching Industrial Education in Secondary Schools. (3-0) Credit 3. II.

See Department of Education for description.

INDUSTRIAL EDUCATION 332. Organization and Administration of Courses in Distributive Occupations. (Summer) Credit 2. I.

A study of the provisions and interpretations of the George-Dean Act relating to distributive occupations.

INDUSTRIAL EDUCATION 342. Methods and Materials of Teaching Laundering. (1-3) Credit 2. II.

Study of textiles, cleansing agents, stains, and effect of sunshine, heat, soap, acids, and alkalis on fabrics. Various demonstrations will be made through laboratory tests. Methods of teaching laundering, including the care and use of equipment, will be discussed.

INDUSTRIAL EDUCATION 352. Problems in Training for Distributive Occupations. (Summer) Credit 2. I.

Preparation of specific courses of study for individual students in distributive occupations through occupational analysis.

INDUSTRIAL EDUCATION 353. Methods and Materials of Teaching Home Nursing. (1-6) Credit 2. I.

Methods of developing correct attitudes, appreciation, ability and skill in caring for the sick in the house will be discussed in detail. Emphasis will be placed on rules of sanitation, scientific care, comfort and feeding of the patient through laboratory practices.

INDUSTRIAL EDUCATION 353. Methods and Materials of Teaching Home Nursing.(1-6) Credit 2. I.

Methods of teaching, the planning of menus, making supply lists, preparing and serving for all occasions, budgeting time and preparing work schedules.

INDUSTRIAL EDUCATION 373. Vocational Guidance in Secondary Education. (3-0) Credit 3. I or II.

See Department of Education for description.

INDUSTRIAL EDUCATION 402. Organization of Instructional Material. (3-0) Credit 2. I or II.

See Department of Education for description.

INDUSTRIAL EDUCATION 412. Course Making. Credit 2. I.

See Department of Education for description.

INDUSTRIAL EDUCATION 462. Aims and Objectives of Vocational Education. (2-0) Credit 2. II.

See Department of Education for description.

INDUSTRIAL EDUCATION 472. Problems in Training for Diversified Occupations. (2-0) (Summer) Credit 2. I.

Preparation of specific courses of study for the individual students in diversified occupations by the means of occupational analysis.

INDUSTRIAL EDUCATION 482. Social and Economic Factors Affecting Industrial Education. (2-0) Credit 2. II.

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.

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

See Department of Education for description.

INDUSTRIAL EDUCATION 492. Organization and Administration of Courses in Diversified Occupations. (2-0) (Summer Credit 2.)

A study of the provisions and interpretations of the George-Dean Act relating to diversified occupations.

WOODWORK

WOODWORK 112. Elementary Woodwork. (0-6) Credit 2. 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 measures and hand sanding. This course is designed chiefly for those who have had little or no experience with tools.

WOODWORK 122. Elementary Woodwork. (0-6) Credit 2. II.

Use and care of wood working machines, seasoning of lumber, grading values. Advanced projects involving turning, mortising, tenoning and paneling. Estimating and making bills of materials from sketches and prints. Glues and methods of gluing.

WOODWORK 212. Advanced Woodwork. (0-6) Credit 2. I.

Construction of period style furniture with modern adaptation. Woodturning and inlaying. Hand and machine sanding and estimating.

WOODWORK 222. Advanced Woodwork. (0-6) Credit 2. 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.

Department of Military Science and Tactics

A senior unit of the R. O. T. C. has been authorized for Prairie View State College, beginning with the school year 1942-43. Instruction in this unit will be divided into a basic course comprising the freshman and sophomore years and an advanced course comprising the junior and senior years, plus a training camp of four to six weeks duration. These courses will yield college credit and will be prerequisite to graduation.

Enrollment in advanced courses will be restricted to students elected by the Principal and the Professor of Military Science and Tactics from among the students satisfactorily completing the basic course. Students in the advanced course will receive benefit of certain commutations of expenses. Upon graduation, these students are eligible for recommendation to appointment as officers in the Reserve Corps of the United States Army.

Division of Nursing Education

J. M. Franklin, Medical Director and Resident Physician

Mrs. Cora A. Estues, Superintendent of Nurses

Mrs. Emma E. Griffin Harrell

George A. Hayes

Dr. X. A. Hill

Miss Mabel L. Hood

Mrs. D. B. Bryant

Dr. E. R. Owen

Mrs. Velma Land Grays

Dr. A. K. Smith

Mrs. Alma Pennell Gunter

Miss Mattie A. Watson

Miss Maxine Wade

The Division of Nursing Education offers two curricula: one, over a period of three years, leading to a Diploma in Nursing, and the other, over a period of five years, leading to the degree of Bachelor of Science in Nursing. Upon completion of either curriculum, the nurse is eligible to take the Nurses' State Board Examination.

The School of Nursing has affiliation with Jefferson Davis Hospital, Houston, Texas, enabling nurses to get experience in pediatrics and obstetrical nursing. The time required in these branches of nursing is nine months.

Students with highest scholastic rating in their respective high schools and students with one or more years of college credit are given preference among applicants for admission to the division of Nursing Education.

NECESSARY ARTICLES

Applicants are required to bring the following articles: four sheets, three pillow cases, one pillow, sufficient bed covers, umbrella, raincoat, overshoes, black oxfords with low rubber heels, two spreads, four face towels, four bath towels, a work-box containing instruments for mending, an inexpensive watch with a second hand, an inexpensive clinical thermometer, three dark blue dresses, and six white aprons without bibs. All entering Nursing Education students pay entrance fee, which covers the cost of tuition, books and uniform for the first year only.

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.

THREE-YEAR CURRICULUM

FIRST YEAR

First Semester	Clock		Hrs.	Second Semester	Clock		Hrs.
	Hrs.				Hrs.		
English 113	54	(3-0)	3	English 123	54	(3-0)	3
Grammar & Composition				Composition			
Chemistry 132	54	(1-3)	2	Nursing Ed. 124	108	(2-4)	4
Nursing Chemistry				Microbiology			
Nursing Ed. 116	72	(2-8)	6	Nursing Ed. 121	18	(1-0)	1
Intro. to Nursing Arts				Social Prob. in Nursing			
Nursing Ed. 132	36	(2-0)	2	Nursing Ed. 126	72	(2-8)	6
History of Nursing				Nursing Arts			
Nursing Ed. 153	54	(3-0)	3	Nursing Ed. 163	54	(3-0)	3
Anatomy & Physiology				Anatomy & Physiology			
Nursing Ed. 152	18	(1-2)	2	Nursing Ed. 182	36	(2-0)	2
Professional Adjustments				Pharmacology and			
Sociology 432	36	(2-0)	2	Therapeutics			
Problems				Nursing Ed. 143	72	(2-2)	3
Modern Health & Social				Nutrition, Food, Cookery			
Psychology 103	54	(3-0)	3	Nursing Ed. 112	36	(2-0)	2
Elements of Psychology				Intro. to Medical Science			

SECOND YEAR

First Semester	Clock		Hrs.	Second Semester	Clock		Hrs.
	Hrs.				Hrs.		
Nursing Ed. 332	36	(2-0)	2	Physical Ed. Practice	36	(0-2)	1
Nursing of Children				Nursing Ed. 384	72	(4-0)	4
Nursing Ed. 312	36	(2-0)	2	Surgical & Medical Nursing			
Obstetrical Nursing				Nursing Ed. 322	18	(2-0)	2
Nursing Ed. 374	72	(4-0)	4	Social Problems in			
Surgical & Medical Nursing				Nursing			
				Nursing Ed. 161	18	(1-2)	2
				Urinalysis			
				Nursing Ed. 423	72	(2-2)	3
				Operating Room Technique			

THIRD YEAR

First Semester	Clock		Hrs.	Second Semester
	Hrs.			
Nursing Ed. 452	36	(2-0)	2	The Jefferson Davis Hospital Houston, Texas
Psychiatric Nursing				
Nursing Ed. 161	18	(1-0)	1	
Electives				
Emergency Nursing				
First Aid & Public Health				
Advanced Nursing	36	(1-2)	2	
Nursing & Health Service				
in Family	36	(2-0)	2	
Nursing Ed. 482	36	(2-2)	3	
Professional Adjustments II				

OUTLINE OF FIVE YEAR CURRICULUM

First, second and third years are identical with Three Year curriculum already outlined.

FOURTH AND FIFTH YEARS

	Clock		Hrs. Second Semester		Clock		Hrs.	
	Hrs.				Hrs.		Hrs.	
First Semester								
Education 113	54	(3-0)	3	Education 233	54	(3-0)	3	
Mathematics 173	54	(3-0)	3	Elementary Methods				
Chemistry 114	108	(2-4)	4	Psychology 103	54	(3-0)	3	
General Chemistry				Elements of Psychology				
Physical Ed. Practice	36	(0-2)	1	Chemistry 124	108	(2-4)	4	
English (Elective)	54	(3-0)	3	Qual. Analysis				
Sociology 213	54	(3-0)	3	American Government	108	(6-0)	6	
Intro. to Sociology				Economics 203	54	(3-0)	3	
Parental Ed. 413	54	(3-0)	3	Survey of Economics				
Child Guidance				Education	108	(1-5)	3	
Education 333	54	(3-0)	3	Practice Teaching				
High School Methods				Nursing Ed. 525	180	(0-10)	5	
Nursing Ed. 515	180	(0-10)	5	Ward Management				
Ward Management				History 323	54	(3-0)	3	
History 313	54	(3-0)	3	U. S. History				
U. S. History				Sociology 223	54	(3-0)	3	
Elective				Race Relations				
Spanish or French		(3-0)	3	Education 463	54	(3-0)	3	
Advanced Nutrition	54	(3-0)	3	Mental Adjustment				
Philosophy	36	(2-0)	2					

DESCRIPTION OF COURSES

NURSING EDUCATION 112. Introduction to Medical Science. (2-0)
Credit 2. I.

An elementary course dealing with causes, manifestations, prevention, diagnosis and cure of disease. This course is prerequisite for Nursing Education 374 and 384.

NURSING EDUCATION 116, 126. (Formerly 114, 124) Introduction to Nursing Arts. (2-8) Credit 6. I and II.

A course designed to give a clear understanding of the fundamental principles of good nursing, to develop the habits of observation, system, economy, manual dexterity, a love for nursing, and a pride in good nursing technique.

NURSING EDUCATION 121. Social problems in Nursing. (1-0)
Credit 1. II.

A course designed to aid the nurse in her efforts to help her patients back to health by an understanding of their family, social, and economic problems.

NURSING EDUCATION 124. (Formerly 122) Microbiology. (2-4)
Credit 4. II.

A general course with emphasis on nursing needs, including bacteriology and use of the microscope.

NURSING EDUCATION 132. History of Nursing. (2-0) Credit 2. I.

Objectives in this course are to familiarize the student with the **history of Florence Nightingale** and to arouse interest in nursing as an occupation by acquainting the student with the other great leaders of nursing, its long and splendid history, and the traditions and ideals of nursing.

NURSING EDUCATION 143. Nutrition, Food, Cooking. (2-2) Credit 3. II.

This course gives the principles and methods underlying simple cookery for well and sick people. It familiarizes the student with nutritive value of foods and the planning of a balanced diet according to age, physical activities and climate.

NURSING EDUCATION 152 (Formerly 151) Professional Adjustments. (1-2) Credit 2. I.

A course dealing with the orientation and adjustment of the nurse entering the profession.

NURSING EDUCATION 153, 163. (Formerly 163). Anatomy and Physiology. (3-0), (3-0) Credit 3, 3. I and II.

To stimulate in the student an interest in and appreciation of the human body as an efficient machine. To give the student 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, and for the safe and intelligent practice of nursing.

NURSING EDUCATION 362. (Formerly 441 and 161). Public Health and Emergency Nursing and First Aid. (1-0) Credit 1. II. (Electives).

This course is intended to teach the nurse to use her hospital methods of handling emergency situations in accidents of various kinds. To teach quick thinking, adaptability, resourcefulness, economy, speed and careful technique in emergencies. Open to Home Economics and N. Y. A. students.

NURSING EDUCATION 312 (Formerly 314). Obstetrical Nursing. (2-0) Credit 2. 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 parturition. Three months affiliation with Jefferson Davis Hospital in theory and practice of obstetrics.

NURSING EDUCATION 332 (Formerly 334). Pediatrics and Infant Feeding. (2-0) Credit 2. I.

Its objective is to help nurses understand something of the physi-

cal and mental development of normal children; to teach the care of sick or well children and to plan proper diet for both.

NURSING EDUCATION 362 (Formerly 211 and 161). Urinalysis. (1-2) Credit 2. II.

A course designed to teach the student how to distinguish between normal and abnormal urine and to determine the pathology associated with each abnormality. Emphasis is given to the study of laboratory technique and various tests employed in the analysis of urine.

NURSING EDUCATION 374, 384. Surgical and Medical Nursing. (4-0) Credit 4. I and II.

A study of general and surgical diseases is made; special attention is given to the causes, symptoms, prevention and treatments of common diseases. Prerequisite: Nursing Education 112.

NURSING EDUCATION 411. (Formerly 400). Operating Room Technique. (1-0) Credit 1. I.

NURSING EDUCATION 403. Diet Therapy. (2-2) Credit 3. I or II.

The underlying principles of the dietary treatment of diseases and their application.

NURSING EDUCATION 452. Psychiatric Nursing. (2-0) Credit 2. I.

The objectives of the course are to teach the student nurse to recognize mental changes which occur in physically sick patients, and to give the student nurse an elementary but authentic knowledge of the mental mechanism that initiates conduct with a view toward increasing the nurses own mental stability and developing a keen interest in and sympathetic understanding of human nature.

NURSING EDUCATION 515, 525. Ward Management. (0-10) Credit 5. I and II.

The underlying practice in ward administration.

NURSING EDUCATION 482. Professional Adjustments II. (2-0) Credit 2. I.

(Takes the place of Ethics for Nurses.)

Deals with the philosophy of the nurse as a graduate, finding her her field and solving professional problems which she may meet in her work; emphasis placed on culture.

Graduate Study

GENERAL STATEMENT

Graduate Study at Prairie View State Normal and Industrial College was organized during the fall of 1937. The graduate program is set up by fields rather than by departments. Work in several different departments may be integrated into a field of work.

ADMINISTRATION

Matters of general policy are considered by the Committee on Graduate Study. This committee reports its recommendations to the general workers group of the college and receives suggestions from a staff of fourteen consultants, who are members of the general faculty. In dealing with individuals the Graduate Office is charged with the execution of regulations which are ratified by the faculty. The Committee on Graduate Study acts upon every matter within its sphere concerning which no policy has been established at the moment the matter arises.

FACULTY

The graduate faculty is made up of teachers from various divisions and departments of the college selected by the administration on the basis of their preparation, experience, outstanding achievement and special interest in the field offered. Other persons of recognized standing in the selected fields of study are engaged at opportune times as visiting professors and as seminar and conference leaders.

Faculty members who hold the doctor's degree and such other members as the administration may authorize are eligible for service as chairmen of advisory committees in charge of the work of graduate students.

FIELDS OF STUDY

At present work is offered in the following fields:

Agricultural Economics	Government
Agricultural Education	History
Biology	Homemaking Education
Chemistry	Industrial Education
Economics	Mathematics
Educational Administration and Supervision	Mechanic Arts
English	Political Science
General Education	Rural Education
General Home Economics	Rural Sociology
	Sociology

DEGREE

The completion of an approved sequence of courses leads to the degree of Master of Science. In his application for admission a student must designate his major and minor fields of study.

RESIDENCE

A student must spend at least a full year in campus residence or the equivalent and earn a minimum of thirty semester hours of credit before any degree will be conferred upon him.

GRADUATE BULLETIN

There is published separately a bulletin of work of the Graduate Division, in which will be found full information concerning conditions and examinations, lists of courses, major and minor field; tions of admission, requirements for graduation—including residence, expenses and fees, grading system, courses and course description, etc. A copy of this bulletin will be sent on request.

Enrollment

REGULAR SESSION 1941-42

ABBREVIATIONS: Ag.—Agriculture; A. & S.—Arts and Sciences; H. E.—Home Economics; M. A.—Mechanic Arts; N. E.—Nursing Education.

CLASSIFICATION

SYMBOLS: 1—Freshman; 2—Sophomore; 3—Junior; 4—Senior; Sp.—Special; Uncl.—Unclassified; Grad.—Graduate Study.

ATTENDANCE: (1) Indicates that student attended first semester only. (2) Indicates that student attended second semester only.

Classification shown as of September 15, 1941 for students entering the first semester; as of February 2, 1942 for students attending both semesters or second semester only.

NAME	CITY OR TOWN
Aaron, Ruth Cornelia; A. & S.—3	San Antonio
Abernethy, Charles G.; A. & S.—1	Gonzales
(1) Abram, Larry Carl; Ag.—2	Bastrop
Ackerman, Bennie Green; A. & S.—4	Lawton, Okla.
Adams, Fred E.; A. & S.—3	Baytown
Adams, Juanita Jacqueline; A. & S.—2	Houston
(2) Adams, Juanita Marie; H. E.—3	Bryan
(1) Adams, Nola Quincy; Ag.—1	Bryan
(2) Adams, Raymond L.; A. & S.—3	Seguin
Addison, Leonette; A. & S.—1	Houston
Aldridge, Carlton C.; M. A.—1	Pittsburg
(1) Alexander, Aaron Charles; A. & S.—3	Cleburne
Alexander, Argie Virdeen; A. & S.—1	Dallas
Alexander, Dwain; A. & S.—1	Dallas
Alexander, Gilmore William; M. A.—1	Austin
Alexander, Jerecia Frances; A. & S.—3	Dallas
Alexander, John L.; Ag.—2	Groesbeck
Alexander, Josephine Ford; Grad.	Prairie View
Alexander, Mildred Beatrice; A. & S.—2	Palestine
Alexander, Raymond Abraham; A. & S.—1	Dallas
Alexander, Verda Lois; A. & S.—2	Troup
Allen, Edythe Marie; H. E.—1	Houston
Allen, Estella Jean; A. & S.—4	Goose Creek
Allen, Leon Jr.; M. A.—1	Shreveport, La.
Allen, Odessa Louise; H. E.—1	Lufkin
Allen, Oscar Mae; A. & S.—2	Victoria
Allen, Rubie A.; A. & S.—1	Longview
Allen, Ruth Pearl; A. & S.—1	Fort Worth
Allen, Viola Faye; A. & S.—1	Montgomery
Alsobrooks, Dillard Larry; M. A.—3	Pittsburg
(1) Amey, Thomas Edison; Ag.—1	Bay City

Ammons, Lucille Cathryn; H. E.—3	Granger
Anderson, James Willie; A. & S.—1	Longview
Anderson, Mable Lucile; H. E.—1	Houston
Anderson, Mildred Jewell; A. & S.—3	Houston
Anderson, Theresa Elizabeth; H. E.—1	Houston
(2) Andrews, Carol Joy; A. & S.—2	Indianapolis, Ind.
Andrews, Inez Juanita; A. & S.—2	Houston
Andrews, Ola Mildred; H. E.—1	Fort Worth
(2) Archia, Ernest A.; Grad.	Goose Creek
Archia, Richie Dell; A. & S.—4	Houston
Armstrong, Earline Eunice; A. & S.—2	Galveston
Armstrong, Enola Louise; H. E.—1	Paris
(1) Armstrong, Webster Dexter; A. & S.—4	Fort Worth
August, Francis Michael; A. & S.—1	Houston
(1) Austin, Sallie Jane; A. & S.—2	Bryan
Austin, William V.; Ag.—1	Paris
(2) Bailey, Ossie Juanita; H. E.—1	Prairie View
Bailey, Willie Mary; H. E.—1	Dallas
Baker, Daveda Cathryne; H. E.—1	Houston
Baker, Elmore Hedrick, Ag.—4	Sherman
(1) Baker, Harryette E.; H. E.—2	Brunswick, Ga.
Baker, Milton G.; Ag.—1	Littig
Baker, Vernon Graham; A. & S.—2	Galveston
Baldwin, T. W.; Ag.—2	Paris
(2) Ballenger, Maurice Alvin; A. & S.—2	Henderson
Banks, Lou Gene D.; H. E.—1	Dallas
Banks, Marjorie Aline; H. E.—2	Houston
(1) Banks, Tennie George; M. A.—Spec.	Houston
(2) Bargley, Horace; A. & S.—1	San Angelo
Barksdale, Lynne Nita E.; A. & S.—1	Galveston
(1) Barnett, Jewel Lovetta; A. & S.—Grad.	Carney, Okla.
Barnwell, John Ervin; A. & S.—3	Fort Worth
(1) Barrett, Alice Ethel; A. & S.—2	Liberty
Barton, Ida Bess; A. & S.—2	Taylor
Beavers, Rosa Lee; H. E.—3	Galveston
Redford, Deborah Lucille; H. E.—3	Dallas
Dell, John Allen; Ag.—1	Longview
(1) Bell, Marvin Samuel; A. & S.—2	Dallas
Bennett, Augusta Faye; A. & S.—3	Houston
Bennett, Irene Dolores; H. E.—1	Camden
Benton, Gladys Ola; A. & S.—4	Houston
Berry, Joseph Nealy; Ag.—2	Denver, Colo.
Berry, Perry Lee; Ag.—3	Jewett
Bias, James Louis; A. & S.—1	Beaumont
Eiggers, Blanche Margaret; H. E.—2	Denison
(2) Bird, Lillian Mary; A. & S.—1	Ann Arbor, Mich.
Black, John Henry; M. A.—Spec.	Ardmore, Okla.
Blackburn, Walterine; H. E.—3	Waco
Blair, Essie C.; N. E.—4	Hallsville
Blair's, Mattye Mayce; H. E.—1	San Antonio
Blanks, Vittoria; A. & S.—3	San Antonio
Blanton, R. J.; Ag.—1	Mt. Enterprise
(1) Blanton, Vernita Yvonne; A. & S.—1	Ardmore, Okla.
Blockwell, Jodie Gus; Ag.—1	Queen City
Blount, Hattie Marie S.; A. & S.—1	Houston
(1) Bluitt, Jenkins H.; Ag.—3	Coolidge
(1) Bly, William Morris; M. A.—Spec.	Sulphur Springs
(2) Board, Colida Angela; H. E.—3	Liberty
Bolden, Will Robert; A. & S.—3	Houston
Bolling, Wilmanette; H. E.—2	Rusk
Bonaparte, Elizabeth W.; A. & S.—4	Houston

Booker, James; A. & S.—4	Fort Worth
Boone, Ernestine Myrtle; H. E.—1	Lufkin
(2) Boozer, James Franklin; Ag.—1	Centerville
Boston, Anne Louise; A. & S.—2	Columbus, Ohio
Boswell, Lionel Richard; M. A.—1	Beaumont
Boudreaux, Ida Mae; A. & S.—4	Galveston
Boudreaux, Wilma; N. E.—3	Opelousas, La.
(1) Boulware, Nellie Ruth; A. & S.—Grad.	Montgomery, Ala.
Bowers, Tillie Mae; A. & S.—3	Wharton
Bowie, Felonese; A. & S.—1	Yellow Pine
Boyd, Elbie Wilhelmenia; A. & S.—2	Dallas
Boyd, Marilyn Louise; A. & S.—1	Dallas
Boyd, Norma Jean; H. E.—1	Houston
Boyd, Vivian Lucille; H. E.—Uncl.	Dallas
Boyer, Jacob L., Jr.; Ag.—3	Port Arthur
Brackens, Brown Lee, Jr.; Ag.—1	San Antonio
Bradford, Charles Edward; Ag.—3	Alto
Bradford, Thomas Hayden; Ag.—1	Alto
(1) Bradix, Bettie Viola; H. E.—1	Dallas
Bradley, Bettye Jayne; A. & S.—1	Alto
(2) Bradley, Eurette; A. & S.—4	Corsicana
Bradley, James Robert; M. A.—Spec.	Corsicana
(1) Bradley, Jessie Mae; A. & S.—1	Alto
(1) Bradley, Samuel H.; A. & S.—3	Tyler
Bradshaw, Clifford Amiel; A. & S.—1	Austin
Bradshaw, Laverne Marguerite; A. & S.—1	Denison
Branch, Champ Davis; M. A.—Spec.	Eagle Lake
Branch, Thelma Mavis; A. & S.—1	Galveston
Brewer, Talmage; Ag.—2	Donie
(2) Bridges, Marian Joyce; H. E.—1	Beaumont
(1) Bright, Gerald; A. & S.—4	Beaumont
(1) Brittain, Richard D.; Ag.—1	Dallas
Brookins, Johnnie Mae; H. E.—1	Dallas
Brooks, Bessie; H. E.—4	Houston
Brooks, Eloise; H. E.—1	Nacogdoches
Brooks, Elsie Mae N.; N. E.—4	Kansas City, Kan.
(1) Brooks, Jerome Alvin; Ag.—3	Port Arthur
Brooks, Ruth Marie; A. & S.—1	Dallas
Brown, Aline Vinetta; H. E.—1	Tyler
Brown, Annie Lois; H. E.—Grad.	Brenham
(1) Brown, Aubry; Ag.—1	Center
Brown, Charles Mose; A. & S.—4	Texas City
Brown, Dorothy Myrtle; A. & S.—1	Dallas
Brown, Eugene E.; Ag.—4	San Marcos
Brown, Hazel Gloria; H. E.—1	Fort Worth
Brown, Johnnie Ruth; A. & S.—1	Mt. Pleasant
Brown, Lillian Evelyn; A. & S.—1	Houston
(1) Brown, Mabel C.; A. & S.—Grad.	Dallas
Brown, Marjorie; H. E.—3	Beasley
(2) Brown, Marshall V.; A. & S.—Grad.	Prairie View
Brown, Robert Ervine; M. A.—1	Sour Lake
(1) Brown, Will Jr.; A. & S.—1	Brady
Brownbill, Alice Rachelle; A. & S.—1	Houster
(1) Browne, Connie Mack; Ag.—2	Brenhar
Browne, Maebelle Magdalene; H. E.—1	Ardmore, Okla.
Brunner, Myrtle Ruth; A. & S.—4	Houston
Brunson, Cecile James; A. & S.—1	Palestine
Bryant, Eddie James; Ag.—3	Crockett
(2) Buchanan, Cleopatra; A. & S.—Grad.	Prairie View
Buchanan, Lister James; A. & S.—Grad.	Prairie View
Burleson, Alyce Malinda; H. E.—2	Mexia

Burley, Roy Willis; M. A.—2	San Antonio
Burnett, Eugene; A. & S.—1	Fort Worth
Burnett, Jennie Allen; H. E.—2	Wichita Falls
Burney, Viola Frances; A. & S.—4	Dallas
Burns, Margie Etta; N. E.—1	Houston
(1) Burton, Charles Milton; M. A.—3	Houston
Burton, Gertrude Vivian; A. & S.—2	Houston
Butler, Bernice Naomi; A. & S.—2	Houston
Butler, Celestine Richard; H. E.—3	Palestine
Butler, Doris Marie; H. E.—1	Houston
Butler, Eulalia Velma; A. & S.—3	Palestine
Butler, John A.; Ag.—1	Tyler
Butler, Johnie; Ag.—1	Tyler
Butler, Wendell Harding; A. & S.—1	Carthage
(1) Byrd, Cyril Dale; A. & S.—1	Beaumont
(1) Caldwell, Lamar, M. A.—4	Houston
Calhoun, Inez Bernice; H. E.—1	Houston
Callies, Estella Mae; A. & S.—4	Galveston
(1) Calton, Emmitt John; A. & S.—1	Bastrop
Campbell, Dorothy Jerome; A. & S.—1	Brownsville
Campbell, Dorothy Nell; A. & S.—4	Austin
(2) Campbell, Henry E.; Ag.—1	Pecos
Caperton, Anita Madelyn; H. E.—4	Austin
(1) Caperton, Robert; M. A.—1	Austin
(2) Caraway, Voyde; Ag.—3	Tenaha
(2) Carreathers, Raymond; Ag.—2	Denison
Carrington, Bessie Lee; H. E.—4	Dallas
Carrington, Dorothy L.; A. & S.—1	Dallas
(2) Carrington, Joel Acus; A. & S.—2	Houston
Carroll, John Phelps; A. & S.—4	Gonzales
(2) Carroll, Robbie F.; A. & S.—2	Fort Worth
(1) Carter, Horace W.; M. A.—Spec.	Prairie View
Carter, Shellie Durell; M. A.—1	Columbus
Carter, Willie Lee; A. & S.—1	Dallas
Cary, Reby; A. & S.—Grad.	Fort Worth
(1) Castle, Robert Leon; M. A.—Spec.	Bryan
(1) Catley, Emery Ford; A. & S.—1	Houston
Chambers, Willie Pearl; H. E.—2	Dallas
(2) Charleston, A. E.; A. & S.—Grad.	Prairie View
Chatham, Frankie Henry; A. & S.—Grad.	Houston
(1) Chatman, Marvelene; H. E.—1	Dallas
Chester, Mildred; H. E.—1	Overton
(2) Christian, Walter Edward; A. & S.—1	Longview
Churchwell, Viola M.; H. E.—2	Houston
Clark, Anna Frank; H. E.—3	Dallas
(2) Clark, Bessie B.; A. & S.—Grad.	Waco
Clark, Finley Cleon; M. A.—1	Dallas
Clark, Vivian Gussie; N. E.—1	Houston
Clark, Walter Thomas; A. & S.—4	Galveston
Clay, Augusta; A. & S.—1	Hempstead
(2) Cleaver, Arthur Garfield; M. A.—3	Prairie View
Cleaver, Lowell Henry; A. & S.—Spec.	Prairie View
Cleaver, Thomas Jesse; A. & S.—1	Prairie View
Cleveland, Hazel Mae; H. E.—4	Mobile, Alabama
Clouser, Ernest Z.; A. & S.—3	Galveston
Coates, Maloney Deanna; H. E.—3	Bellville
(2) Cobb, Claressa Juanita; H. E.—2	Clarksville
Coble, Velera Clara; H. E.—1	Fort Worth
Coffey, Dimples Kate; A. & S.—4	Mt. Pleasant
(1) Cole, Dorothy Jean; A. & S.—4	Arp
Cole, Frances Louise; H. E.—1	Birdeye, Arkansas

Cole, Harbert Johnnie; A. & S.—1	Arp
Cole, Squire Jr.; Ag.—4	Kildare
Cole, Verta Lee; H. E.—1	Arp
(2) Coleman, Ollie Raye; A. & S.—1	Dallas
Collins, Ernest Eugene; M. A.—Spec.	Seguin
Collins, Hortense D.; A. & S.—4	Houston
(1) Collins, Limone C.; A. & S.—3	Gonzales
Collins, Selma Lois; H. E.—1	Houston
(1) Compton, Maurice; M. A.—Spec.	Beaumont
Conley, Dorothy Mae; H. E.—2	Tyler
Conner, Jane Mildred; H. E.—2	Itasca
Conner, Jeffie O. A.; A. & S.—Grad.	Waco
Connor, Velma H.; H. E.—3	Mexia
Connor, Walter M.; A. & S.—4	Hearne
Cook, Bennie Jean; A. & S.—4	San Antonio
Cook, Cleopatra Marie; H. E.—4	Tyler
Cook, Dorothy Margaret; N. E.—3	Oklahoma City, Okla.
Cook, L. Dewitt; M. A.—2	La Grange
Cooksey, Elmer; A. & S.—1	Dallas
Cooper, Della Mae; H. E.—2	Jefferson
(1) Cooper, Gussie Mae; H. E.—3	Kirbyville
Cooper, Idalia Delois; H. E.—2	Hallsville
(1) Cooper, Laura E.; A. & S.—1	Fort Worth
(1) Cooper, Oscar Lee; A. & S.—2	Fort Worth
(2) Cooper, Lonnel E.; M. A.—Spec.	Fort Worth
(1) Cosey, Marzell R.; A. & S.—1	San Angelo
Cowan, Elizabeth Ruth; N. E.—3	Bessemer, Ala.
Craig, Juanita; H. E.—2	Detroit
Cramer, Homizelle Jeanette; A. & S.—4	Houston
Crawford, Bertha Olivia; A. & S.—Grad.	Houston
Crawford, Charles E.; M. A.—4	Texarkana
Crawford, Della Faye; A. & S.—1	Gonzales
Crawford, Morris James; Ag.—2	Texarkana
Crawford, William G.; M. A.—3	Paris
Crear, John Richard; A. & S.—1	Houston
Crenshaw, Theodora Catherine; A. & S.—3	Fort Worth
Croomes, Cecil; Ag.—1	Dallas
(2) Crudupt, Early; M. A.—2	Dallas
Crunk, Kathryn Grace; H. E.—4	San Marcos
(2) Curl, Helen; A. & S.—2	Nacogdoches
(1) Curl, Levi Nolan; M. A.—3	Dallas
Curvey, Elbert Randolph; Ag.—1	Houston
Daigle, LeRoy; M. A.—1	Galveston
(1) Dailey, James E.; A. & S.—Spec.	Prairie View
Daniels, John Thomas; A. & S.—1	San Antonio
Daniels, Josie Mae; A. & S.—2	Brockettville
Daniels, Kermit E.; Ag.—1	Hallsville
Darby, Julia Ann; H. E.—2	Vernon
(1) Davis, Beatrice, A. & S.—3	Wharton
Davis, Bert Etta; A. & S.—2	San Antonio
Davis, Edna Margaret; A. & S.—1	Giddings
(2) Davis, Elmer; M. A.—Spec.	LaGrange
Davis, Emma Louise; A. & S.—1	Dallas
Davis, Helen Elizabeth; A. & S.—4	San Antonio
Davis, Irene Audrey; N. E.—3	Mexia
Davis, Jeraldine Delores; A. & S.—3	Houston
(1) Davis, Joy Powell; A. & S.—4	Prairie View
Davis, Lawrence Kathleen; H. E.—1	Dallas
Davis, Leta Mae; A. & S.—4	Phoenix, Arizona
Davis, Martin Alvin; A. & S.—3	Jacksonville
Davis, Olenka Eugenetta; H. E.—3	Dallas

(1) Davis, Sarah B.; A. & S.—1	Fodice
Davis, Van Buren Martin; A. & S.—1	Waxahachie
Davis, William O.; M. A.—2	Carthage
(1) Dawson, Allie Belle; H. E.—4	San Antonio
Dawson, Alton N.; Ag.—3	Bivins
(1) Deese, Dionysus Delton; A. & S.—1	Sunnyside
Demus, Jerry T.; Ag.—1	Dallas
Dennis, Charlean Blanche; H. E.—1	Dallas
Dents, Charles Leon; Ag.—3	Georgetown
Devereaux, Andrew McNeel; M. A.—1	Brazoria
DeVille, Thelma; H. E.—2	Beaumont
(1) Dickson, Mathes D. Jr.; M. A.—5	Peoria, Illinois
Dix, Chanie; H. E.—4	Bryan
Dixon, Jonnie Mae; H. E.—1	Dallas
Dorn, Pentress Jr.; M. A.—Spse.	Luling
Dorson, Lucille Kathryn; A. & S.—3	Austin
Dow, Sylvia Gloria; H. E.—1	Bivins
Dowe, John Wesley; Ag.—1	Bivins
(1) Downing, Emzy Louis; Ag.—2	Wichita Falls
Downs, Charles F.; A. & S.—1	Tyler
Draughn, Bobbie Jean; N. E.—1	Wichita Falls
Draughn, Camille Fay; A. & S.—4	Wichita Falls
Drisdale, Alcestee Miobe; N. E.—1	West Point
Drisdale, Fannie Mae; H. E.—2	West Point
Dukes, Dora Mae; N. E.—1	San Antonio
Dukes, Hazel Beatrice; A. & S.—2	Fort Worth
Dunlavy, Flem S.; A. & S.—1	Fort Worth
Dupree, Sadye M.; H. E.—4	Dallas
Eames, Ida Mae; N. E.—1	Baton Rouge, La.
(2) Echols, Lillian Hortense; A. & S.—3	Oakwood
Edmond, Robert Edison; A. & S.—3	Galveston
Edwards, Argie Mae; A. & S.—1	Tyler
(1) Edwards, Frankie Lou; H. E.—4	Point
(1) Edwards, Gerald H.; A. & S.—1	Dallas
Elam, Wendell A.; A. & S.—1	Marshall
Elder, Gertrude Marie; A. & S.—1	Austin
(1) Ellison, Eva Mae; A. & S.—2	Dallas
(2) Elmore, Johnie Mae; H. E.—3	Cold Springs
(1) Elston, Lelya Mae; A. & S.—3	Dallas
Emery, George Ellis; M. A.—3	Austin
(1) Emory, Emerson; A. & S.—2	Dallas
English, Alberta Anderson; H. E.—4	East Chicago, Ind.
(2) English, Leon Giles; Ag.—1	Waxahachie
Ephram, Earline; H. E.—2	Wharton
(1) Epting, Theodore R.; Ag.—3	Dallas
Erwin, Thelma Lee; H. E.—2	Tyler
Estelle, Martha Virginia; A. & S.—4	Hempstead
Evans, Arthur James; Ag.—1	Bellville
Evans, Edward B.; Ag.—2	Prairie View
(1) Evans, Jessie Mae; H. E.—3	Oakwood
(1) Fairfax, Georgia M.; A. & S.—3	Alexandria, La.
Farrar, Anita Louise; A. & S.—1	Sulphur Springs
(1) Farris, William M.; M. A.—2	Denison
Fedford, Florence C.; A. & S.—3	Galveston
(1) Ferrand, Odie Lee; A. & S.—4	Beaumont
Fields, Leslie H.; Ag.—1	Yoakum
Fields, Merle T.; A. & S.—3	Chicago, Ill.
(1) Fisher, Adell; M. A.—1	Dallas
Fisher, Ernestine; A. & S.—2	Houston
(2) Fisher, Thurlow H.; M. A.—1	Austin
Fitzgerald, Willie Lee; Ag.—1	Alleyton
Flakes, Nelda Lee; H. E.—2	Lubbock

ENROLLMENT

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Fleming; John Frankye; A. & S.—4	Longview
Flewellen, Jesse James; Ag.—1	Brenham
(1) Floyd, Thelma J.; H. E.—3	Pittsburg
Ford, Eugene; M. A.—2	El Paso
Forrest, Mary Elizabeth; A. & S.—1	Fort Worth
Farrow, Viola D.; H. E.—1	Houston
(1) Fortson, Doris Elizabeth; H. E.—1	Houston
(1) Fortune, Herbert C.; Ag.—1	Bivins
(1) Fowler, Gertrude C.; H. E.—4	Houston
Fowler, Walma Dean; A. & S.—1	Taylor
Francis, Doretha Vivian; A. & S.—3	Houston
Francis, Eddie Lee; A. & S.—1	Houston
Francis, Luther V.; Ag.—1	Paris
Francis, Ruby; N. E.—1	Jacksonville
(1) Franklin, Clifford; A. & S.—3	Houston
(2) Franklin, Marion E.; Ag.—1	Overton
Franks, Effie Marie; H. E.—4	Woodville
(1) Frazier, Juanita; A. & S.—1	El Paso
Frazier, Tommy Lee; Ag.—1	Zavalla
(1) Freeman, Albert Norris; A. & S.—2	Florence, Ala.
Freeman, Ruth Loretta; A. & S.—Grad.	Liberty
(1) Freeman, William Walton; Ag.—3	Palestine
Fridia, Otto Maloy Jr.; A. & S.—1	Wichita Falls
(1) Fuller, Harry E.; M. A.—Spec.	Prairie View
Fuller, Ruby Williams; A. & S.—Grad.	Prairie View
Gant, Mary E.; H. E.—1	Bloomington
Gardner, Lonnie Allison; A. & S.—1	Dallas
(2) Garrett, Gloria T.; A. & S.—1	Texarkana
Garrett, Shelton; A. & S.—3	Mt. Vernon
Gee, Cleophus C.; Ag.—4	Tyler
Gee, Hazel Emma; A. & S.—2	Tyler
Gee, Katherine L.; H. E.—2	Tyler
Gee, Lois Elizabeth; H. E.—4	Tyler
Gee, Marion Francis; Ag.—3	Galveston
(1) Gee, Ruth Ella; H. E.—4	Tyler
Gee, Winfred; M. A.—3	Tyler
Gerald, Gloria O.; H. E.—1	Waco
Gipson, Dorothy Willie; A. & S.—2	Victoria
Glenn, Desser Mae; H. E.—Spec.	Houston
Godfrey, McKinley; M. A.—1	Pelly
Goldberg, Cynthia Annie; A. & S.—3	Houston
Gooden, John E. Jr.; A. & S.—2	Houston
Goodson, Hortense A.; A. & S.—3	Yoakum
Govan, Birdia Rosetta; A. & S.—2	Roton
Govan, Reuben Shannon; Ag.—2	Lincoln
Graham, Eddie Mae; H. E.—3	Yoakum
Graham, Robbie E.; H. E.—4	Yoakum
Grant, Harvell L. C.; Ag.—1	Longview
(1) Graves, Marvin O.; Ag.—1	Athens
Gray, Edward Lorenzo; A. & S.—1	Chicago, Ill.
Grays, Zack; Ag.—1	Bryan
(1) Green, Henry Thomas; M. A.—2	Houston
Green, Homer; Ag.—1	Minden
Green, Roy; Ag.—1	Houston
Green, Bettye Mae (Jean); H. E.—2	Ft. Worth
(2) Greene, Erma Lee; A. & S.—2	Bay City
(1) Greene, Raleigh Mae; A. & S.—1	Gladewater
Greene, Ruth Ella; A. & S.—1	Gladewater
Greenwood, James Henry; A. & S.—1	Houston
Greer, Walter C. Jr.; M. A.—2	Center
Gregg, Geraldine Yvonne; A. & S.—1	Dallas
Grigsby, Bennie Frances; A. & S.—1	Houston

Grigsby, Margaret Elizabeth; A. & S.—3	Houston
Grimmett, Lillian V.; H. E.—2	Houston
Guice, Gloria Vivian; A. & S.—3	Navasota
Guinn, Corine N.; H. E.—2	Jefferson
Guinn, Edward William; A. & S.—1	Fort Worth
Guinn, Evelyn A.; A. & S.—4	Fort Worth
(2) Hall, Bernice H.; H. E.—1	Hempstead
Hall, Harold E.; A. & S.—2	Prairie View
Hall, Henderson D.; M. A.—4	Dallas
(2) Hamilton, Charlie E.; A. & S.—1	Dallas
(1) Hamilton, Dorothy; A. & S.—1	Fort Worth
Hamilton, John Lenox; A. & S.—1	Cuney
Hamilton, Mattie Marie; N. E.—4	Dallas
Hancock, Simonetta Elizabeth; A. & S.—1	El Paso
(2) Hanks, Constance J.; A. & S.—4	Dallas
Hanks, Lincoln III; Ag.—1	Dallas
(1) Hardee, Harold B.; A. & S.—1	Fort Worth
Hardee, Mary Katherine; A. & S.—4	Houston
Hardeman, Chester F.; M. A.—Spec.	Dallas
Hardeman, Grace Lee; A. & S.—1	Fort Worth
(2) Harden, Mary E.; H. E.—1	Dallas
Harjng, Marshall; M. A.—Spec.	Wichita Falls
Harkless, Necia D.; A. & S.—4	Houston
(1) Harp, Margaret Marie; A. & S.—3	Texarkana
(2) Harrington, Juanita S.; A. & S.—4	Dallas
Harris, Alvin Thomas; M. A.—Spec.	Corpus Christi
(1) Harris, Cornelius A.; A. & S.—Grad.	Galveston
Harris, Earl Preston; A. & S.—4	Columbus
(1) Harris, Georgia Mae; A. & S.—4	Ennis
Harris, Jean; A. & S.—1	Houston
Harris, Kathryn Margaret; A. & S.—3	Bryan
Harris, Margyn Samuel; A. & S.—2	Columbus
(2) Harris, Pansy Mae; A. & S.—1	Houston
(1) Harris, Roberta O'Neal; H. E.—3	Corpus Christi
Harrison, Lawrence Bright; A. & S.—2	Prairie View
(1) Harrison, Roy A.; Ag.—Grad.	Luling
Harrison, Willia Alta; A. & S.—3	Austin
Hatch, Opal Dorohty; H. E.—2	Crockett
Hatten, Thaddeaus Ola; H. E.—1	Pittsburg
Hawkins, Hazel Myrtle; A. & S.—2	Cedar Lake
(1) Hawkins, Willie Charles; M. A.—3	Houston
(1) Hayes, Charles L.; A. & S.—1	Baton Rouge, La.
Hayes, Henry, Jr.; A. & S.—1	Dallas
(1) Haynes, Ethel Jestine; A. & S.—2	Pecos
(2) Haynes, Wilson; Ag.—1	Jewett
Hemphill, Leonard; M. A.—2	Columbus
(1) Henderson, Bernard Joseph; A. & S.—1	Houston
(1) Henderson, Howard Herman; M. A.—2	Dallas
Henderson, Laurabeth Lucile; H. E.—4	Brownwood
Henderson, Lodie Jeanetta; A. & S.—3	Itasca
(2) Henderson, Mae Ella Shaw; H. E.—3	Prairie View
Henderson, Rosie Lee; A. & S.—1	Wharton
(2) Hendley, Virgil C.; Ag.—4	Nashville, Tenn.
Hendricks, Louie Mae; A. & S.—1	Dallas
Henry, Thelma L.; N. E.—1	Opelousas, La.
(1) Herald, A. Clyde; A. & S.—Grad.	Houston
Hester, Robert Henry; Ag.—1	Groesbeck
Hewett, Beverley Lonnie; Ag.—1	Fort Worth
Hickey, Nettie Mae; A. & S.—1	Giddings
Hicks, Gilbert, III; Ag.—1	Houston
(2) Higgins, Virginia; H. E.—1	Honey Grove
(1) Hill, Alvin James; Ag.—2	Marlin

(1) Hill, Augustus Hugh; M. A.—4	Little Rock, Ark.
(2) Hill, Eddie; M. A.—1	Houston
Hill, Ethel Mae; H. E.—3	Galveston
Hill, Hans E.; Ag.—4	Marlin
Hill, Joe Clinton; Ag.—2	Pittsburg
(1) Hill, Mellie Marie; A. & S.—1	Pittsburg
Hill, Morrison; Ag.—1	Henderson
Hill, Theresa Rosamond; H. E.—3	Thompsons
(2) Hilliard, Willie A.; M. A.—1	Denison
Hiner, Hery; Ag.—1	Jefferson
Hines, Cecelia J.; H. E.—1	Kerens
Hines, Ernest Tyler; Ag.—Spec.	Midland
Hines, Lillie Belle; A. & S.—Grad.	Austin
Hixon, Meirriell Mickey; A. & S.—1	Dallas
Hogan, Florence V.; N. E.—3	Brenham
Holbert, Bertrand Junius; A. & S.—3	Dallas
(1) Holloway, Rachel Mae; A. & S.—2	Dallas
Holmes, Eddie Marie; A. & S.—4	Houston
(2) Hooper, Russell; Ag.—1	Simpson
(1) Hoosier, Willie James; A. & S.—1	Galveston
Hopkins, Andrew J.; Ag.—3	Crockett
Hopper, Bradie Oleece; A. & S.—1	Tyler
Hopper, Mae Ruth; H. E.—1	Tyler
(2) Hoskins, Taylor; Ag.—1	Snook
(2) House, Opal Mae; A. & S.—1	Wichita Falls
Houston, Ovid Barbara; A. & S.—4	San Antonio
Howard, Bernice; N. E.—1	Beaumont
Howard, Mabel Dorothy; N. E.—1	San Antonio
Howell, Frances Janette; A. & S.—4	Smithville
Howell, Mattie Mae; A. & S.—1	Fort Worth
(2) Hoyt, Lois Maudell, H. E.—1	Nacogdoches
Hubbard, Alonzo; M. A.—1	Fisher, La.
Huckaby, Bernadine; Ag.—1	Buffalo
Hudson, Furl Horatio; M. A.—Spec.	Fort Worth
Hughes, Millard Alfred; A. & S.—1	Houston
Hughes, Robert Jr.; A. & S.—2	Brenham
Hunter, Everett A.; Ag.—4	Longview
Hunter, Juanita Jewel; A. & S.—1	Longview
Hutchinson, Norma Ruth; H. E.—2	Palestine
Irving, Thelma; H. E.—1	Beasley
Jackson, Adolphe Jr.; Ag.—4	Gonzales
Jackson, Clarence Henry; A. & S.—1	Pittsburg
(2) Jackson, Ernestine; H. E.—2	Crockett
Jackson, Fannie Evelyn; H. E.—4	Dallas
Jackson, Helen Marie; A. & S.—1	Yoakum
(2) Jackson, Honore O.; H. E.—1	Beasley
Jackson, Iantha Mae; A. & S.—1	Bay City
(1) Jackson, James C.; Ag.—3	Bay City
Jackson, James Franklin; A. & S.—2	Gonzales
Jackson, Jeanette C.; A. & S.—1	Houston
Jackson, Jessye Mae; H. E.—3	Bay City
Jackson, Julia Muriel; A. & S.—2	Shreveport, La.
Jackson, Nollie; A. & S.—2	Dallas
(1) Jackson, Robert T.; Ag.—2	Houston
Jackson, Roy Howard; A. & S.—1	Beaumont
(2) Jackson, Roy Lester; A. & S.—2	Bay City
(2) Jackson, Tomie Jim; M. A.—1	Troup
Jacobs, Artist Adell; H. E.—2	Pineland
James, Eddie Jr.; Ag.—1	Conroe
James, George Thomas; Ag.—3	Navasota
James, Helen Marie; A. & S.—3	Navasota
James, Lawrence Hilliard; Ag.—1	Dallas
James, Ruby Louis; H. E.—1	Carlsbad, New Mexico

Jamison, Maurice Charles; A. & S.—1	Yoakum
Jarrett, Bessie Mae; A. & S.—4	San Francisco, Calif.
Jefferson, Dorothy Rae; A. & S.—3	Houston
Jenkins, Girlie Mae; H. E.—1	Port Arthur
(1) Johnson, A. Elsenia Soders; A. & S.—Grad.	Marlin
(1) Johnson, Archie Howard Jr.; M. A.—1	San Antonio
Johnson, Catherine Beatrice; H. E.—1	Brenham
Johnson, Charles William; A. & S.—4	Ennis
Johnson, Cloteal H.; A. & S.—1	Houston
(1) Johnson, D. P.; A. & S.—Grad.	Elgin
(1) Johnson, Eddie Prince; A. & S.—1	Dallas
Johnson, Elizabeth; H. E.—1	Orange
Johnson, Ella Mae; H. E.—1	Tyler
Johnson, Elvis C.; Ag.—3	Woodlake
(2) Johnson, Erric J.; Ag.—3	Austin
(1) Johnson, Florine Mildred; H. E.—3	Texarkana
Johnson, Harold Connor; M. A.—2	Denison
Johnson, Jesse Wayne; A. & S.—Grad.	Houston
(1) Johnson, Johnnie Mae; A. & S.—1	Mt. Pleasant
Johnson, Melva Elizabeth; N. E.—3	Alexandria, La.
(1) Johnson, Mildred Leola; H. E.—1	Houston
(2) Johnson, Nathaniel, Ag.—1	Lufkin
Johnson, Roberta; N. E.—4	Appleby
Johnson, Rose Catherine; H. E.—1	Nacogdoches
Johnson, Rufus G. Jr.; Ag.—3	Longview
Johnson, Silas Jr.; A. & S.—1	Sherman
Johnson, Wendell Phillips; M. A.—4	Austin
Johnston, William Clifford; A. & S.—2	Cuero
(2) Joiner, Myrtle; A. & S.—4	Kerens
(2) Jones, Albert Tracy; A. & S.—2	Long Branch
(1) Jones, Annie Frances; H. E.—1	Bryan
(2) Jones, Birdette L.; A. & S.—Grad.	Goose Creek
Jones, Charles Edward; Ag.—2	Elgin
Jones, Demosthenes; A. & S.—1	Fort Worth
(1) Jones, Elbert Theron; M. A.—1	Texarkana
Jones, Emma Pauline; H. E.—4	Longview
Jones, Erie Magnolia; H. E.—1	Lufkin
Jones, Ethel Mae; A. & S.—2	Columbus
(1) Jones, Josephine; A. & S.—3	Wharton
(1) Jones, K. C.; Ag.—1	Karnack
Jones, Katharyne Ann; A. & S.—Uncl.	Springfield, Mass.
(1) Jones, Katherine; H. E.—1	Port Arthur
Jones, Marie Etta; H. E.—2	Denison
Jones, Newton Ellis; Ag.—1	Gonzales
Jones, Nita Maxine; A. & S.—4	Prairie View
Jones, Richard Dennis; A. & S.—2	Galveston
Jones, Robert; M. A.—Spec.	Long Branch
Jones, Ruby Edna; M. A.—Spec.	Houston
Jones, Ruby Jewel; A. & S.—1	Denison
Jones, Walter; A. & S.—1	Wichita Falls
Jones, Walter LaRue; Ag.—1	Houston
Jones, William Alfred; M. A.—1	Fort Worth
Jones, William Edwin; Ag.—3	Dallas
Jordan, Evelyn Lucille; A. & S.—3	Athens
Joseph, Deloris Marie; A. & S.—1	Beaumont
Joshua, Ethel Mae; H. E.—2	Victoria
Juarez, Marie Senovia; N. E.—1	Oshkosh, Nebraska
Justice, Geneva Mae; N. E.—1	Houston
(1) Kaffie, Ivan Wm.; A. & S.—Grad.	Houston
Kelley, Alvilda Jane; H. E.—3	New Waverly
Kemper, Willie Marjorie; H. E.—4	Houston
Kennedy, LaVernon; M. A.—Spec.	Overton

(1) Kidd, Mildred Alma; H. E.—1	Sherman
Kilpatrick, Alice J.; H. E.—1	Hempstead
King, Clarence; Ag.—3	Pledger
King, Harvey F. Jr.; A. & S.—1	Crockett
King, Herman Harold; Ag.—2	Dallas
King, Jewell E. F.; H. E.—1	Dallas
King, Jodie Joe; Ag.—1	Mt. Pleasant
King, Lesslie D.; A. & S.—1	Dallas
King, Major James; A. & S.—4	Houston
(1) King, Robert Lewis; Ag.—2	Tenaha
(1) Kirby, Mildred Elizabeth; H. E.—1	Hempstead
Kirk, Emily Lorraine; A. & S.—1	Jefferson
Kirk, Nannie; H. E.—4	Jefferson
Kirksey, Vera Etta; A. & S.—3	Wiergate
Knighton, Homer; Ag.—1	Newton
Knox, Kermit K.; Ag.—4	Somerville
Knox, Leroy Thomas; Ag.—2	Phoenix, Arizona
Lacy, Pauline Delois; A. & S.—1	Fort Worth
Lamb, Marilyn Jean; A. & S.—1	Muscatine, Iowa
Lamplcy, Thornton Lee; A. & S.—4	Houston
(2) Langrum, Henry C.; A. & S.—Grad.	Crockett
Lawrence, Jack B.; Ag.—1	Richards
Lawson, Katheryne V.; N. E.—3	Longview
Lawson, Monroe W.; Ag.—2	Montgomery
Lawson, Myrtle Amanda; H. E.—4	Texarkana
(2) Leathers, Walter Leroy; A. & S.—2	Corpus Christi
(1) LeBlanc, Charles; Ag.—3	Port Arthur
(1) Lee, Devalia Hazel; A. & S.—2	Fort Worth
(1) Lee, Doris Elouise; A. & S.—3	Dallas
Lee, Eva Lucile; N. E.—3	Dallas
(1) Lee, Fred Douglass; A. & S.—4	Sulphur Springs
Lee, LaVerne Lillian; A. & S.—2	Austin
(1) Lee, Tommie Elzia; A. & S.—Grad.	Houston
Lee, Walter Arthur; Ag.—1	Texarkana
(1) Lee, Wister Melvin; A. & S.—Grad.	Corsicana
(1) Lemmons, Emma Dorothy; H. E.—3	Shreveport, La.
(1) Leonard, Ura Lynette; A. & S.—1	Houston
(1) Levier, Beulah M.; H. E.—3	Houston
Lewis, Bernice; H. E.—4	Columbus
Lewis, Charles William; A. & S.—1	Prairie View
Lewis, Evelyn Mattlyn; A. & S.—1	Dallas
(1) Lewis, James Edward; A. & S.—1	Fort Worth
Lewis, Johnnie Mae; A. & S.—2	Dallas
(1) Lewis, Millie D.; A. & S.—Grad.	Crockett
Lewis, Orville; A. & S.—3	Henderson
Lewis, Thelma E.; A. & S.—4	Houston
Lewis, Theresa Marie; H. E.—3	Burkeville
(1) Lewis, Willie; A. & S.—1	Houston
Lilly, Arthur Chester; Ag.—4	Hempstead
(1) Lister, James Adam; A. & S.—1	Dallas
(1) Livingston, Lora Janette; A. & S.—Grad	Houston
(1) Locke, Ewart Delane; H. E.—2	Wolfe City
Lockhart, Marjorie Ophelia; A. & S.—1	Kilgore
(1) Lockwood, Bettye Jane; H. E.—1	Wichita Falls
Lott, Willie Collins; M. A.—Spec.	Corpus Christi
(2) Love, Joseph T.; Ag.—2	Dallas
Lowe, Isiah; Ag.—3	Grambling, La.
Luckett, Kathryn C.; A. & S.—1	Fort Worth
Lusk, John Richard; Ag.—3	Palestine
(1) Luter, Carrie Elizabeth; H. E.—1	Fannin
Lynch, Lillian Faye; H. E.—1	Dallas
Lyons, Calvin C.; A. & S.—1	Bells

(1) Lyons, Gus; A. & S.—4	Port Arthur
(1) McBay, Wallace; A. & S.—1	Dallas
(1) McBeth, David Lee; A. & S.—1	Galveston
(1) McCall, Alberta Wendell; A. & S.—1	Bryan
McCann, Lois Ella; A. & S.—3	Colmesneil
McClellan, Faye Wylla; A. & S.—2	Texarkana
McClellan, Mercedes G.; A. & S.—3	Kansas City, Kansas
McCloud, Alice Maud; H. E.—1	Houston
McCloud, General Lee; A. & S.—1	Houston
(2) McCoy, James Emory; M. A.—2	Corpus Christi
(1) McCoy, Money Jr.; M. A.—Spec.	Jefferson
McCree, Helen Ineze; H. E.—2	Houston
McCullough, Barbara R.; H. E.—4	Tyler
McDaniel, Robert T.; A. & S.—2	Fort Worth
McDonald, A. W.; A. & S.—Grad.	Galveston
McDonald, Calvin C.; Ag.—3	Mt. Enterprise
McDonald, Lorraine Irene; A. & S.—2	Detroit, Mich.
McElroy, Nelda Roma; H. E.—4	Fort Worth
McGaughey, Maxine H.; N. E.—1	Dallas
McGaughey, Paul Edgar; M. A.—2	Dallas
(1) McGill, Excellent Ivory; Ag.—1	Como
McGlaston, Dimple Ruth; A. & S.—2	Marlin
McGowan, Clarence Roy; M. A.—3	Bryan
McGrew, James E. Jr.; M. A.—Spec.	Dallas
McLendon, Gerald Lee; A. & S.—1	Wichita Falls
McMillan, Horace J.; A. & S.—4	Dallas
McNeill, Isaac; M. A.—1	Galveston
McPhaul, Willis C.; Ag.—3	Bonham
(1) McPherson; Eugene E.; Ag.—1	Clarksville
Mable, Lloyd R.; Ag.—1	Washington
Madison, Mack; Ag.—4	Navasota
Malone, Lillian I. L.; A. & S.—4	Hearne
Malone, Mildred Y.; N. E.—1	Nacogdoches
Manley, Norine C. M.; H. E.—1	Beaumont
Mann, Mercedes D.; H. E.—4	Weimar
Manning, Frank J.; A. & S.—1	Galveston
Marquis, James Henry; A. & S.—1	Florence, Ala.
Marquis, Mildred Elizabeth; A. & S.—1	Florence, Ala.
Marshall, Calvin O.; M. A.—3	Temple
(1) Marshall, Moses M.; A. & S.—1	Houston
Martin, Carl James; A. & S.—1	Prairie View
Martin, Chauncey L.; A. & S.—1	Lufkin
Martin, Earnest Vassal; A. & S.—1	Prairie View
Martin, Erma LaJean; H. E.—1	Dawson
(2) Martin, Leander E.; A. & S.—1	Brenham
Matt, Woodie Rhea; A. & S.—1	Fort Worth
Matthews, Jesse Joe; A. & S.—3	Fort Bend
(1) Matthews, Lois A.; H. E.—4	Houston
Matthews, Marion Evelyn; A. & S.—4	Kaufman
Mayes, Charlie Jr.; Ag.—1	Hempstead
Meador, Catherine Louise; A. & S.—3	El Campo
Meador, Olin E.; A. & S.—4	Pawhuska, Okla.
Medlock, Veda Norman; A. & S.—3	Greenville
Melanson, Douglas S.; Ag.—1	Liberty
Melton, Herbert; Ag.—1	Houston
Merriwether Marguerite E.; H. E.—4	Mexia
Mervin, George W.; A. & S.—4	Sugarland
Mickens, Eva Lois; A. & S.—1	Prairie View
(2) Middleton, Fred D. Jr.; M. A.—1	Houston
Miles, Denoy; M. A.—Spec.	Waco
(2) Miles, Johnnie McHenry; Ag.—1	DeKalb
(1) Miller, Avery; A. & S.—1	Lehigh, Okla.
Mills, Albennie; H. E.—2	Bay City

(1) Mills, Libbie C.; H. E.—1	.....	Palestine
Mitchell, Bartrina F.; A. & S.—3	.....	Paris
Mitchell, Florida J.; A. & S.—1	.....	Galveston
Mitchell, Henrietta E.; H. E.—2	.....	Ennis
Mitchell, Sarah E.; H. E.—2	.....	Ennis
Montgomery; Irene J.; H. E.—2	.....	Tatum
Montgomery, K. H.; A. & S.—Grad.	.....	Carrollton, Miss.
Montgomery, L. W.;—M. A.—Spec.	.....	Tatum
Montgomery, Mildred F.; A. & S.—2	.....	Dallas
(1) Mooney, Robert T. Jr.; M. A.—1	.....	Cuero
Moore, Bessie Mae; H. E.—1	.....	Houston
Moore, Eloise Emma; A. & S.—2	.....	Galveston
(1) Moore, Helen Marie; H. E.—2	.....	Wharton
Moore, Henry Lee; Ag.—3	.....	Teague
Moore, James O.; A. & S.—2	.....	El Reno Okla.
(1) Moore, Jessie R.; H. E.—1	.....	Mt. Pleasant
Moore, Madelyn Avonne; A. & S.—1	.....	Austin
Moreland, Una Faye; H. E.—1	.....	Cushing
Morgan, Fletcher; Ag.—3	.....	Bay City
Morgan, Mary Rose; A. & S.—4	.....	Dallas
(1) Morris, Harold; M. A.—1	.....	El Paso
(2) Morris, Laura Jane; A. & S.—2	.....	Newton
Mosley, Frederick Arthur; Ag.—2	.....	Mexia
Mosley Marie; A. & S.—3	.....	Houston
Moss, Felix B.; M. A.—1	.....	Sherman
Muckelroy, William L.; A. & S.—1	.....	Kilgore
Muldrew, Georgia H.; A. & S.—Grad.	.....	Houston
(1) Mullins, Herbert B.; A. & S.—1	.....	Houston
(1) Murray, Dickson C.; M. A.—1	.....	New Gulf
(2) Myers, Ivery V.; A. & S.—2	.....	San Antonio
(1) Myers, Josephine C. E.; A. & S.—1	.....	San Antonio
Neal, Theophilus E.; A. & S.—3	.....	Prairie View
(2) Neeley, Pearl B.; H. E.—1	.....	Waco
Nelson, Isaac Theron; Ag.—4	.....	Ocala, Fla.
(1) Newsome, Eddie L.; A. & S.—1	.....	Dallas
(2) Newton, Robert Alex; Ag.—1	.....	Yoakum
Norman, George E.; A. & S.—1	.....	Detroit, Mich.
(1) Normand, Geraldine J.; A. & S.—2	.....	Port Arthur
(1) Northcutt, Ennis A.; Ag.—3	.....	Linden
(2) Oler, Charles Marion; H. E.—1	.....	Houston
Oliphant, Mary Lucille; A. & S.—4	.....	Huntsville
Oliver, David Ray; M. A.—2	.....	Dallas
Owens, Kelly B.; A. & S.—3	.....	San Antonio
Page, Genevieve; H. E.—4	.....	Dallas
Paige, Clydia L.; H. E.—1	.....	Pledger
Pannell, Eddie Lou; H. E.—2	.....	Reagan
(1) Pannell, Ralphius J.; Ag.—2	.....	Reagan
Parker, Theresa C.; A. & S.—2	.....	Marlin
(1) Parrish, Cornelius C.; A. & S.—2	.....	Hazlehurst, Miss.
(1) Patterson, Ezra M.; A. & S.—1	.....	Bryan
(1) Patterson, Jacques; A. & S.—3	.....	Gary, Ind.
Patton, James Morris, Jr.; A. & S.—4	.....	Fort Worth
Payne, Allie Mae! A. & S.—1	.....	Houston
Payne, Lamar; Ag.—1	.....	Hempstead
Payne, Zenobia O.; H. E.—1	.....	Longview
(1) Pearson, Billie Eloise; A. & S.—1	.....	Calvert
Penn, Annye Arlean; A. & S.—4	.....	Dallas
Penn, Ethel Marjorie; A. & S.—2	.....	Dallas
Penson, Milburn; Ag.—4	.....	Elgin
Penson Shirley William; M. A.—Spec.	.....	San Antonio
Peppers, Edwin Doyle; A. & S.—1	.....	Dallas
Perkins, HESSIE Marie; H. E.—1	.....	Moro, Ark.
Pernetter, Edward D.; A. & S.—1	.....	Beaumont

Pernetter, Sydney Maynard; A. & S.—1	Beaumont
Perry, Altha Mae; H. E.—3	Cold Springs
Perry, Anna Inell; N. E.—3	Oakhurst
Peterson, Myrtle Faye; H. E.—2	Fort Worth
Phelps, Margaret E.; H. E.—1	Galveston
Phillips, George Clark; A. & S.—4	Cleburne
Phillips, Josie Lenore; A. & S.—4	Dallas
Phillips, Rose Evelyn; A. & S.—1	Minden, La.
(1) Phillip, Jimmie Ruth; H. E.—Grad.	Prairie View
Pickens, Adele D.; H. E.—3	Mobile, Ala.
Pierce, Christine; H. E.—2	Jacksonville
Pipkin, Edward; Ag.—2	Ferris
Pipkin, Lillian Evelyn; H. E.—1	Prairie View
(2) Pittman, Paul Mitchel; Ag.—2	Detroit
Polk, Ollie C.; A. & S.—1	Yoakum
Polk, Wayman Cullen; Ag.—4	Hearne
(2) Pollard, Lillie Belle; A. & S.—1	Dallas
Pollard, Marianne Perrin; A. & S.—3	Evanston, Ill.
Pollock, Juanice Nadine; A. & S.—2	Mexia
Pollock, Wanda L.; A. & S.—1	Mexia
Ponder, Mildred A.; H. E.—1	Dallas
(2) Poole, Trachanzie; Ag.—1	Cameron
(2) Pope, Naomi E.; A. & S.—4	Houston
(1) Porter, Thomas E.; M. A.—Spec.	Brady
Portis, Inez; N. E.—4	Calvert
Powell, Memelle; A. & S.—4	Shreveport, La.
(1) Precipha, Walter E.; Ag.—3	Artesia, New Mexico
Preston, Clarisse J.; H. E.—1	Austin
Price, Foster; Ag.—3	Atlas
Price, Geneva; H. E.—1	Atlas
Price, Kelly Otis; Ag.—3	Wharton
Prothrow, William L.; M. A.—2	Nashville, Tenn.
(1) Pruitt, Luddie Mae; H. E.—1	Taylor
(1) Pruitt, Robert Lee; M. A.—Spec.	Marlin
(2) Prophet, Orelia C.; H. E.—1	Houston
Radford, Opal F.; A. & S.—2	Hawkins
(2) Ragsdale, Rufus D.; Ag.—4	Jacksonville
Rambo, Heien K.; A. & S.—1	San Marcos
Rand, Thelma C.; A. & S.—4	Lodi
Randolph, Ellen Mae; A. & S.—2	LaGrange
Randolph, Hortense Bernice; H. E.—1	Chilton
(1) Randolph, Ulysses S.; M. A.—1	Austin
Ransom, Davis Lee; Ag.—1	Mexia
Ratliff, Randolph R.; Ag.—1	Temple
Rayford, Robert W. Jr.; Ag.—4	Prairie View
Rayford, Ruth A. L.; A. & S.—4	Prairie View
Redus, Raleigh; Ag.—2	Palestine
Reed, Bernice Jewell; A. & S.—3	Houston
Reed, Lois Lee; H. E.—3	Liberty
(1) Reese, Sue Augusta; H. E.—1	Trinity
Reeves, Lillian E.; A. & S.—4	Houston
Reid, Robert Lee Jr.; Ag.—1	Wichita Falls
Reliford, Tommie Lee; Ag.—3	Jefferson
Reynolds, Lois Arnell; A. & S.—Grad.	San Antonio
Rhemes, Vashti; H. E.—3	Fort Worth
Rhodes, Samuel Allen; Ag.—1	Orange
Rice, Verna Mae; H. E.—3	Jefferson
Richards, Edward A.; Ag.—2	Chicago, Ill.
Richards, James H.; M. A.—1	Center
Richardson, James B.; Ag.—1	Brenham
(1) Richardson, Warren L.; Ag.—1	Tyler
Richardson, Wilson; Ag.—3	Houston

Richmond, Clara Mae; H. E.—1	Axtell
Ricks, Jeffery Lee; A. & S.—1	Hearne
Riddle, Arthur J.; A. & S.—1	Houston
Riddle, John Jr.; Ag.—1	Silsbee
Rigsby, Alex B.; Ag.—1	Woodville
Rivers, Willie Mae; A. & S.—1	Houston
Robbins, Harriet Bernice; H. E.—1	Bay City
Roberson, Lou Ella; H. E.—2	Washington
Roberts, Eddie Foster; A. & S.—1	Bay City
(1) Roberts, Evelyn; A. & S.—3	Kansas City, Kan.
Roberts, Julia Maria; A. & S.—1	Houston
Robertson, Helen Glen; H. E.—3	Houston
Robertson, Van Bettie; H. E.—4	Wiergate
Robey, Louis Reed; A. & S.—1	Galveston
(1) Robinson, Frank C.; Ag.—2	Gainesville
Robinson, Herman D.; A. & S.—1	Fort Worth
(1) Robinson, James V.; Ag.—1	Fort Worth
Robinson, John T.; A. & S.—4	Galveston
Roett, Rupert O. Jr.; Ag.—1	Houston
Rogers, LaDelle; H. E.—2	Marton, Miss.
Rogers, Ruth Rosetta; A. & S.—1	Mobile, Ala.
Roland, Herbert Milton; Ag.—2	Marshall
Roland, Vella D.; H. E.—4	Marshall
Roquemore, Charles R.; Ag.—2	Bivins
(2) Rose, Phoebe Kirby; H. E.—3	Prairie View
Rosemore, Bessie L.; A. & S.—1	Port Arthur
Ross, Earline Mamie; H. E.—2	Houston
Ross, Reva M.; H. E.—1	Bloomington
Rowan, Iola Winn; A. & S.—Grad.	Dallas
Rydolph, Ross Ella; A. & S.—4	Bloomington
Sadberry, Edgar Lee; Ag.—4	Gause
Sampson, Hattie Marie; H. E.—1	Port Arthur
Sanuel, Garland E.; Ag.—3	Wharton
(1) Sanders, Juana W.; A. & S.—3	Paris
(1) Sanders, Olus J.; A. & S.—3	Wichita Falls
Sanders, Robert W.; A. & S.—1	Galveston
(1) Sanders, Rosie Vell; H. E.—1	New Waverly
Sapenter, Luchen Purchelo; M. A.—Spec.	Tempie
(2) Sasser, Annie G. H.; A. & S.—Grad.	Prairie View
(1) Saucedo, Martha Ann; H. E.—4	Bay City
(1) Scarlett, Maxwell C.; Ag.—2	Independence
Scott, Alton Eugene; Ag.—3	High Bank
(1) Scott, Charles Lorenza; A. & S.—2	San Angelo
(2) Scott, Fred D.; Ag.—1	Buffalo
Scott, Hortense Theresa; A. & S.—3	Waco
(2) Scott, Julius S.; A. & S.—1	Houston
Scott, Marilouise; A. & S.—1	Alameda, Calif.
Scott, Ora Viola; A. & S.—2	Rockdale
Scurlock, Hazel; H. E.—3	Crockett
(2) Sepolen, Warren L.; A. & S.—1	Brownwood
(1) Sewell, Helen B.; A. & S.—1	Mexia
Shackles, Willie E.; A. & S.—4	Waco
Shavers, Mattie E.; A. & S.—3	De Kalb
Shaw, Celia Mae; H. E.—1	Marlin
Shelton, George Jr.; A. & S.—3	Dallas
(1) Shelton, Johnnie D.; Ag.—1	Longview
Sheppard, Lee Alyce; A. & S.—1	Dallas
Sheppard, Robbie Lee; N. E.—3	Houston
Sheppard, Theresa M.; A. & S.—4	El Dorado Ark.
(1) Shuffer, Willetta; A. & S.—3	Palestine
(2) Shurn, Earl W.; M. A.—1	Austin
Simmons, Erline; H. E.—1	Jacksonville

Simmons, Ethel B.; A. & S.—1	Bryan
Simond, Lillie B.; H. E.—3	Corpus Christi
(2) Simpson, Estus Essie; Ag.—Grad.	Ledbetter
Simpson, Frankie L.; H. E.—1	Sugar Land
Simpson, Gwendolyn L.; N. E.—1	Victoria
Simpson, Marcelle C.; H. E.—2	Houston
(1) Simpson, Veatrice V.; H. E.—1	Houston
Sims, Addie E.; A. & S.—1	Shreveport, La.
(1) Sims, Charles L.; M. A.—3	LaGrange
Sims, Charlotte M.; A. & S.—1	Shreveport, La.
(1) Sims, Helen; A. & S.—Uncl.	Como
Sims, Hezeviah; M. A.—1	LaGrange
Sims, Muriel K.; H. E.—1	Italy
Sims, Theo. Elizabeth; H. E.—1	Shreveport, La.
Singleton, Henry J.; Ag.—1	Seguin
(2) Singleton, Inez Lois; A. & S.—1	Silsbee
(1) Slaten, George; Ag.—1	Hearne
Slaten, Melba Q.; A. & S.—2	Cleburne
(2) Smedler, LaVergne; A. & S.—1	Shreveport, La.
Smith, Alberta Mae; H. E.—4	El Reno, Okla.
Smith, Bernice Anita; H. E.—3	Houston
(1) Smith, Cullen Odee; A. & S.—1	Fort Worth
Smith, Dolores Elise; A. & S.—2	Mexia
(2) Smith, Dorris Elaine; A. & S.—1	Houston
Smith, Doris Lynell; H. E.—2	Houston
(1) Smith, Ernestine L.; H. E.—2	Shepherd
Smith, Fredric D.; Ag.—3	Texarkana
(1) Smith, Hubert D.; A. & S.—1	Huntsville
Smith, Joshua Stephen; A. & S.—1	Fort Worth
Smith, Junious W.; Ag.—3	Gause
(2) Smith, Lavern; Ag.—1	DeKalb
Smith, Levester; A. & S.—1	Houston
Smith, Lewis Jr.; Ag.—1	Paris
Smith, Myrtle Marie; A. & S.—1	Dallas
Smith, Naomi Edna; A. & S.—3	Houston
(2) Smith, Ruby Mae; H. E.—4	Richmond
(2) Smith, Ruth Ella; A. & S.—2	Houston
Smith, Smithy James; M. A.—Spec.	Houston
(2) Smith, Thomas James; Ag.—3	Beaumont
Smith, Walter Leon; A. & S.—3	Dallas
Smith, William A.; Ag.—1	Shreveport, La.
Smythe, Helen Marie; H. E.—2	Corpus Christi
Snell, Howard A.; Ag.—4	Rosenberg
(2) Snipes, Jerome; Ag.—1	Oakwood
Snow, Lillian B.; A. & S.—1	Houston
Spears, Bessye Lois; A. & S.—3	Houston
(1) Spears, Zack Elvin; M. A.—3	Houston
Spencer, Nathaniel Daniel; M. A.—1	Sherman
Spinks, Naomi Leola; N. E.—4	Fort Worth
(2) Spooner, Dinah Mae; A. & S.—1	Port Arthur
Sprains, Dolores G.; A. & S.—2	Oklahoma City, Okla.
Sprains, Ira Etta R.; N. E.—1	Oklahoma City, Okla.
Spriggs, Ermalene L.; A. & S.—1	Houston
Stain, Stanley; A. & S.—1	San Antonio
Standifer, Willie M.; H. E.—1	Itasca
Stapleton, Mary F.; H. E.—2	Albany
(1) Starks, Edward John II; A. & S.—2	Houston
Starks, Erna Mildred; H. E.—4	Lufkin
Stearne, Loetha E.; A. & S.—1	Bryan
(1) Stephens, Suzie E.; A. & S.—2	Yoakum
Stepote, Hazel Mae; A. & S.—1	Dallas
(1) Sterling, Ernest S.; Ag.—2	Austin

Sterling, Gladys M.; A. & S.—4	Beaumont
Sterling, Lucy B.; H. E.—1	Little
Steward, Willie B.; A. & S.—1	Austin
Stewart, Claudie Mae; A. & S.—1	Hempstead
Stewart, Ella Mae; H. E.—1	Pledger
Stewart, Iva Mae; A. & S.—4	Houston
Stewart, Thomas E.; M. A.—2	Houston
(1) Stewart, Timothy; A. & S.—1	Houston
Stoney, Tenola T.; H. E.—4	Hempstead
(2) Strange, Altha Mae; A. & S.—4	Marlin
Strong, Virgee A.; H. E.—2	Texarkana
Stubblefield, Beauregard; A. & S.—2	Houston
Sword, Fannie B.; N. E.—3	Houston
Tabb, Henry L. Jr.; M. A.—Spec.	Wichita Falls
Tarver, Edly Jr.; A. & S.—4	Galveston
Tarver, John Henry; A. & S.—1	Galveston
(1) Tatum, Alice Hazel; H. E.—Grad.	Little Rock, Ark.
Tatum, Doris Francis; N. E.—1	San Antonio
(1) Tatum, Frances Inez; A. & S.—1	Lancaster
(2) Taylor, Almus L.; Ag.—4	Hempstead
Taylor, Bennye Marie; A. & S.—4	Fort Worth
(2) Taylor, Gloria Dean; A. & S.—1	Houston
(1) Taylor, Lawrence S.; Ag.—2	Mexia
(2) Taylor, Malachi C.; A. & S.—1	San Antonio
Taylor, Samuel B.; A. & S.—Grad.	Prairie View
Teal, O. C.; A. & S.—1	Houston
(1) Teal, Willie M. R.—A. & S.—Grad.	Houston
(1) Terrell, Robert L.; A. & S.—Spec.	Houston
Terry, Carolyn; N. E.—1	Texarkana, Ark
Thomas, Bessie A.; A. & S.—Grad.	Prairie View
Thomas, Helen F.; A. & S.—1	Dallas
Thomas, Lloyd; Ag.—2	Caldwell
Thomas, Tessye Belle; A. & S.—3	San Antonio
Thomas, Willie Louise; H. E.—3	Houston
Thomas, Winfred; Ag.—3	Dallas
(1) Thompson, Bertha Mae; H. E.—Spec.	Dallas
Thompson, Gratie Mae; A. & S.—4	Clarksville
Thompson, James E.; A. & S.—Grad.	San Antonio
Thompson, Jessie M.; A. & S.—1	Dallas
Thompson, Warren Harris; M. A.—3	Little Rock, Ark.
(1) Threadgill, Reginald K.; M. A.—Grad.	LaGrange
Tipton, Naomi B.; N. E.—2	Oklahoma City, Okla.
Todd, Adelaide G.; H. E.—1	Dallas
Toliver, Eddie Mae; H. E.—4	Hempstead
Toliver, Fred; A. & S.—1	Dallas
Toliver, Zanthyne A.; H. E.—1	Hempstead
Tucker, Azilee L.; A. & S.—2	Galveston
Tucker, James; A. & S.—1	Houston
Tucker, Royall W.; A. & S.—2	Athens
Turner, Alta G.; A. & S.—2	Mt. Pleasant
Turner, Fannie Mae; H. E.—1	Houston
Twiggs, Luberta E.; H. E.—1	Longview
Tyiska, Doll Dora; A. & S.—3	Arp
(1) Tyler, Thelma O.; A. & S.—4	San Antonio
(2) Tyler, Hortense; H. E.—1	San Antonio
Tyson, Bobbie V.; A. & S.—2	Bivins
Tyson, Mable V.; H. E.—4	Bivins
Upton, Catherine A.; H. E.—1	Victoria
Upton, Ruth Lee; A. & S.—1	Houston
(1) Valentine, Ouida A.; A. & S.—4	San Antonio
Vance, Glen Del; Ag.—2	Beaumont
Veasley, Helen Mae; H. E.—1	Texarkana

Wade, Kathryn M.; H. E.—4	Bryan
(1) Walker, Andrew; M. A.—Spec.	Huntsville
(1) Walker, Ethel J.; H. E.—1	Houston
Walker, Geraldine G.; A. & S.—4	Pittsburg
Walker, Herbert Herman; M. A.—1	Houston
(1) Walker, Sidney D.; Ag.—1	Huntsville
Wall, Pauline A.; A. & S.—Grad.	Corsicana
Wallace, Leonard L.; A. & S.—3	Corpus Christi
Wallace, William C.; A. & S.—3	Beaumont
(1) Walls, Willie H.; A. & S.—2	Austin
(1) Ward, Mary Frances; A. & S.—1	Fort Worth
Warren, Henry A.; Ag.—3	Linden
(1) Warren, Quitman A. Jr.; Ag.—2	Linden
(1) Warsteane, Clarence B.; M. A.—1	Dallas
Washington, Arthur G.; M. A.—2	Dallas
Washington, Charlye Mae; H. E.—3	Dallas
Washington, Daniel; Ag.—1	Houston
(1) Washington, Doris B.; H. E.—2	Lamesa
Washington, Edward Lee; Ag.—3	Groesbeck
(1) Washington, Edwin C.; A. & S.—3	Dallas
(1) Washington, George Jr.; Ag.—1	Calvert
(1) Washington, Robert; Ag.—2	Groesbeck
Washington, Rosie Lee; A. & S.—1	Willis
Watkins, Bernice W.; A. & S.—3	Houston
Watkins, Irene D.; A. & S.—2	Liberty
(2) Watkins, Ruby Louise; A. & S.—2	Oklahoma City, Okla.
(2) Webb, Midlred L.; H. E.—3	Oakwood
(2) Webber, Roscoe C.; A. & S.—Grad.	Austin
Webster, Cubie Faye; A. & S.—1	Dallas
Welch, Roland L.; A. & S.—1	Port Arthur
(1) Wells, Arthur Jr.; Ag.—3	Camden
Wells, Luther T.; A. & S.—2	Liberty
(2) Wesley Ira Franklyn D.; M. A.—Grad.	Temple
West, Burton P.; A. & S.—3	Port Arthur
Westbrook, Harvey B.; Ag.—2	Elgin
Wheadon, John R.; Ag.—3	Dallas
(1) White, Charles W.; Ag.—3	Austin
White, Clarence E.; H. E.—4	Shreveport, La.
White, Constance F.; A. & S.—3	Fort Worth
White, Inman; Ag.—1	Hartwell, Ga.
White, James; A. & S.—3	Pledger
White, Julius E.; Ag.—3	Port Arthur
White, Oneida E.; H. E.—2	Peoria, Ill.
(1) White, Reuben Lee; Ag.—2	Nacogdoches
White, Una Blanche; A. & S.—1	Paris
Whiting, Sammie Lee Lee; Ag.—3	Brenham
(1) Whiteside, Julius; Ag.—3	Cameron
Wickliff, Aloysius M.; A. & S.—2	Liberty
Wiley, Wrage Garfield; A. & S.—1	Fort Worth
Wilkinson, Bernice M.; A. & S.—1	Leesburg
(1) Williams, Annie Louise; A. & S.—1	Fort Worth
Williams, Doretha V.; A. & S.—1	Port Allen, La.
Williams, Dorothy Mae; A. & S.—4	Dallas
Williams, Ellie Alice M.; H. E.—2	Hempstead
Williams, Gladys Y.; H. E.—1	Longview
Williams, Ida Donella; N. E.—3	Dallas
Williams, Ida Gloria; H. E.—1	Conroe
Williams, Jean O.; A. & S.—2	Austin
Williams, Joseph; Ag.—1	Beaumont
Williams, Joseph Earnest; Ag.—3	Marshall
Williams, Lucille; A. & S.—3	Wharton
Williams, Ruline; A. & S.—1	Ennis
(1) Williams, Samuel B.; A. & S.—Grad.	Houston

ENROLLMENT

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Williams, Samuel Reuben; Ag.—1	Rosebud
Williams, Viola Reid; A. & S.—1	Fort Worth
Williams, Wilhelm; A. & S.—1	Sargent
Williams, Wilma Marlene; H. E.—4	Temple
(1) Williamson, James H.; Ag.—4	Neches
Willie, Fannie Valeria; A. & S.—1	New Orleans, La.
Willis, Willie Thomas; Ag.—3	Longview
Wilson, Lucelustine Walker; A. & S.—Grad.	Prairie View
Wilson, Mack Lawrence; Ag.—3	Henderson
(1) Wilson, Nina Edna; A. & S.—1	Cleburne
(2) Wilson, Woodrow; Ag.—3	Brenham
Winfield, Bennie; A. & S.—2	Galveston
Winfield, Dixie Juanita; H. E.—1	Houston
(1) Winn, Benajamin S.; A. & S.—1	Dallas
Winn, Vera Eugene; A. & S.—1	Marlin
Winston, Aselene Jean; H. E.—1	Dallas
Winters, Ophelia; N. E.—1	Maurice, La.
(1) Woodard, Laura Mae; A. & S.—1	Brazoria
Woodard, Leroy; Ag.—1	Cedar Lake
Woodard, Robert C.; Ag.—1	Cedar Lake
Woods, Mary; N. E.—1	Leesville, La.
Woodworth, Mattie Lou; H. E.—1	Woodville
(1) Wortham, Edna Raye; A. & S.—1	Lubbock
(1) Wrent, Tom Frederick; M. A.—Uncl.	Wichita Falls
(1) Wright, Gussie Mae; H. E.—2	Fort Worth
Wynne, Eishman; Ag.—2	Huntsville
Yates, Roy Lee; Ag.—2	Shepherd
(2) Yerger, Chester Harding; M. A.—Spec.	Hope, Ark.
Young, Alice Lucille; H. E.—4	Timpson
Zomalt, Ruby Jewell; A. & S.—1	Beasley

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ENGINEERING SCIENCE MANAGEMENT

DEFENSE TRAINING, 1941-42

Name	City or Town	Name	City or Town
Adams, Nolo Quincy; Bryan		Jackson, Theophilus Arthur; Eagle	
Adams, Preston Avious, Jr.; Houston		Jarmon, Earlie; Glidden	
Alexander, Elliott C.; Wortham		Johnson, Archie Howard, Jr.; San Antonio	
Alexander, James Lee; Denton		Johnson, Arthur; Houston	
Alexander, John Henry; Houston		Johnson, Defoe; Mexia	
Alsobrooks, U. D.; Pittsburg		Johnson, E. A. Jr.; Austin	
Armbrister, Ollie; Houston		Johnson, Vernell Wesley; Waco	
Baidwin, O'Neal Cornelius; Liberty		Jones, Albert; Long Branch	
Barrett, Alice Ethel; Liberty		Jones, Demosthenes; Fort Worth	
Bennett, Sidney Earl; Camden		Jones, Earl Jacquet; Houston	
Benning, Samuel Henry; Kennedy		Jones, Elbert Theron; Texarkana	
Bluitt, Humphrey; Coolidge		Jones, James Alfred; Houston	
Boone, Thomas Allen; Houston		Jones, James Charles; Ennis	
Brigham, James Adam; Edna		Jones, Willie E.; Denison	
Britt, A. Donald; Waxahachie		Kraft, Lawrence; Denison	
Bryant, William Cullen; Wichita Falls		Lankford, Joshua Jay; San Antonio	
Burton, John Calvin; Corpus Christi		Leathers, Walter Leroy; Corpus Christi	
Butler, Jewel B.; Denison		Lemons, Genoah Johnny; Victoria	
Calton, Emmitt J.; Bastrop		Lister, James Adam; Dallas	
Clark, Harold; Houston		Loud, Leroy Winifred; Bryan	
Cleaver, Leroy, Jr.; Waxahachie		Lowery, Thomas Levi; San Antonio	
Coit, Thomas Jefferson; Dallas		McClellan, G. M.; DeKalb	
Collins, Samuel Robert; Port Arthur		McCoy, James Emory; Corpus Christi	
Compton, Maurice; Beaumont		McCoy, Money Jr.; Jefferson	
Conner, Willie Leon; Denison		McKinney, Louis Clarence; Navasota	
Cooley, John William; Corsicana		McShann, Oliver Carlice; Dallas	
Cooper, William Joseph; Dallas		Mason, Joe Nathan; Indianapolis, Ind.	
Crowe, Herschel James; Jefferson		Matthews, Eugene H.; Brenham	
Curry, Bishop Benjamin, Jr.; Texarkana		Matthews, Louis D.; Houston	
Dancy, Guy Elwood; Denison		Mathis, Harvey Maurice; Cuero	
Davis, Leonard Carroll; Waxahachie		Mayes, James O.;	
Davis, M. P.; Jacksonville		Mayfield, Paul W.;	
Derry, Clinton Julius, Jr.; Houston		Middleton, Fred Douglass; Houston	
Dickson, Mathes Daniel, Jr.; Peoria, Ill.		Mitchell, L. K.; Bivins	
Dorsey, Robert Sherwood; Houston		Mitchell, Luther J.; Denison	
Edwards, Gerald Harding; Dallas		Mooney, Robert Sylvester; Cuero	
Emory, Emmerson; Dallas		Moore, Henry Roby; Greenwood	
Fisher, Nathaniel Alexander; San Angeo		Moore, Rufus Calvin; Lyons	
Frankin, Marrion Edward; Overotn		Moore, R. W.; Lyons	
Franks, George Douglas; Woodville		Mosely, Phelgar Dashiell; Goose Creek	
Giles, Ulysses; Silsbee		Murray, Dickson Carver; New Gulf	
Gilkerson, Alfred Charles; Washington, Ill.		Newson, Eddie Leanders; Dallas	
Gipson, Audric; Lubbock		Nichols, Frank Henry; Houston	
Gray, Edward Lorenzo; Chicago, Ill.		Norman, James Henry; Dallas	
Greene, Lige De; Port Arthur		Norris, Harold Eugene; El Paso	
Griffin, Victor Leon; Dallas		Ockelberry, Calvin Lee; San Antonio	
Hansel, Hilbert; Dallas		Phillips, James; Galveston	
Harris, Earl Edward; Houston		Phillips, Joseph Robert; Port Arthur	
Haynes, Fred L.; Denton		Polk, Jesse Barnes; Gonzales	
Heggins, Robert; Jewett		Posey, Warren H.; Snook	
Henderson, Howard Herman; Dallas		Perkins, Joseph Delano; Beaumont	
Heard, Perryno; Cameron		Pruitt, Robert Lee; Marlin	
Henry, John Willie; Edna		Powell, Jimmie Lee; Bastrop	
Hester, Leeland Leonard; Abilene		Pryor, Lorenzo D.; Sulphur Springs	
Hightower, William Henry; Galveston		Reed, Albert A.; Houston	
Hill, Eddie;		Rhinehard, Van Jr.; Hugo, Okla.	
Hilliard, Willie Allen; Denison		Rhodes, James Joseph; Wiergate	
Jackson, Mitchell Lee; Denton		Robinson, Frank Clement; Gainesville	

Name	City or Town	Name	City or Town
Ross, Doris;	Austin	Walls, Thomas Edison;	Mart
Scott, Charles L. Jr.;	San Angelo	Ware, Paul Jr.;	Iowa City. Iowa
Shelton, Robert;	Kenedy	Warsteane, Clarence Bernard;	Dallas
Simpson, Richard Leo;	Dallas	Washington, Robert;	Hempstead
Smith, Cullen Odee;	Fort Worth	Washington, Sam H. Jr.;	Galveston
Smith, Harry Lee;	Gainesville	West, Roy Rannel;	Middleton
Smith, James Howard;	Tyler	Williams, George;	Jefferson
Stanley, Madison James;	Dallas	Williams, O. D.;	Lovelady
Tabb, Henry Lee, Jr.;	Wichita Falls	Williams, Samuel Jerry;	Kingsville
Taylor, Roscoe;		Whited, Charles James Jr.;	Clodine
Tucker, Alvin Matthew;	Wichita Falls	Wilson, Woodrow;	Brenham
Turner, Robert Taylor;	Dallas	Winn, Benjamin Samuel;	Dallas
Vaughn, Ruby L.;	DeKalb	Wrent, Tom Frederick;	Wichita Falls
Walker, Andrew;	Huntsville	Young, Haywood Lewis;	Chicago, Ill.

ENROLLMENT OF PRAIRIE VIEW TRAINING SCHOOL

1941-42

Alexander, C. Rudolph—6th Grade	Waller
Alexander, Princess Marie—8th Grade	Waller
Anderson, Annie Lee—5th Grade	Prairie View
Anderson, Dorothy—1st Grade	Hempstead
Bailey, Boston—9th Grade	Waller
Bailey, Esley—11th Grade	Waller
Bailey, Gladys—11th Grade	Waller
Behn, Flozell—7th Grade	Wyatt Chapel
Bennett, Alfred—1st Grade	Hempstead
Bennett, Gerdern—1st Grade	Hempstead
Bennett, Isaac—1st Grade	Hempstead
Bolden, Howard—6th Grade	Waller
Booker, Walter Monroe—3rd Grade	Prairie View
Broughton, Darlene—1st Grade	Hempstead
Bryant, Harrietta—8th Grade	Waller
Busby, Claudia—10th Grade	Prairie View
Carroll, Lloyd C.—9th Grade	Waller
Clark, Clacel—11th Grade	Prairie View
Clark, Helen Ruth—11th Grade	Prairie View
Clark, Jessie—8th Grade	Prairie View
Clark, Jimmie Ruth—9th Grade	Prairie View
Clark, Nina Mae—6th Grade	Prairie View
Clark, Osborne, Jr.—1st Grade	Prairie View
Cleaver, Celestine Lenora—9th Grade	Prairie View
Corruthers, Jane Edna—2nd Grade	Prairie View
Corruthers, John M.—5th Grade	Prairie View
Corruthers, Rose Marie—8th Grade	Prairie View
Dailey, James Eldridge—2nd Grade	Prairie View
Davis, Frank G.—4th Grade	Prairie View
Davis, Jessie Mae—11th Grade	Hempstead
Davis, Martel—1st Grade	Prairie View
Davis, Will Ella—9th Grade	Hempstead
Frye, Irene—2nd Grade	Prairie View
Frye, Jean—5th Grade	Prairie View
Frye, Mary E.—7th Grade	Prairie View
Fuller, Patricia—1st Grade	Prairie View
Hardway, Boomer T. Jr.—7th Grade	Prairie View
Harrison, Charles Jr.—7th Grade	Prairie View
Hawthorne, Gloria Jean—8th Grade	Prairie View
Haynes, Bernice—4th Grade	Prairie View
Haynes, Lovie Jewell—1st Grade	Prairie View
Hinkle, Mary Lee—9th Grade	Waller
Holloway, Cleotis—12th Grade	Prairie View
Hughes, Ellen V.—2nd Grade	Waller
Jones, N. A.—10th Grade	Prairie View
Lewis, Mary Elizabeth—8th Grade	Prairie View
Martin, Dorothy—7th Grade	Prairie View
Martin, Grover—11th Grade	Prairie View
Mason, David—7th Grade	Houston
Mason, Samuel—9th Grade	Prairie View
Mickens, Mary Helen—8th Grade	Prairie View
Morton, Mary Lucille—3rd Grade	Prairie View
Moseley, LaVaughn—2nd Grade	Prairie View
Muckleroy, Cotos Hugh—7th Grade	Prairie View
Muckleroy, Dorothy—5th Grade	Prairie View
Muse, Arie Ruth—4th Grade	Prairie View
Muse, Edna Rene—8th Grade	Prairie View
Muse, Georgia Mae—6th Grade	Prairie View

Muse, Gloria Joyce—1st Grade	Prairie View
Muse, Hilliard—2nd Grade	Prairie View
Muse, Lillian E.—1st Grade	Prairie View
Muse, Maudusta—2nd Grade	Prairie View
McClay, Calvin—2nd Grade	Prairie View
McClay, Earline—5th Grade	Prairie View
McClay, L. G.—5th Grade	Prairie View
McClay, Morris—1st Grade	Waller
McKinney, J. C.—7th Grade	Waller
Norris, Ernest M. Jr.—4th Grade	Prairie View
Norris, Jean—8th Grade	Prairie View
Owens, Florence—8th Grade	Waller
Owens, Jeanie Ruth—9th	Waller
Owens, Maurice—8th Grade	Waller
Owens, Willie Lee—10th Grade	Waller
Pendleton, Frederick—8th Grade	Prairie View
Perry, Margaret M.—5th Grade	Prairie View
Phillip, Jimmie Lee—2nd Grade	Prairie View
Pipkin, Annie Viola—11th Grade	Prairie View
Pipkin, Oscar—10th Grade	Prairie View
Ragston, John Henry—1st Grade	Hempstead
Ragston, Floyd—5th Grade	Hempstead
Ragston, Margaret—1st Grade	Hempstead
Ragston, Mitchell—9th Grade	Hempstead
Reed, Irvin Baltimore—2nd Grade	Waller
Reed, Joe Nathan—4th Grade	Waller
Reed, Martha Catherine—2nd Grade	Waller
Reed, Ollie—2nd Grade	Waller
Reynolds, Albert—7th Grade	Wyatt Chapel
Reynolds, Alton—8th Grade	Hempstead
Reynolds, Emma Cuester—12th Grade	Hempstead
Richards, Bryant—1st Grade	Hempstead
Richards, Dirotha Annie—11th Grade	Hempstead
Richards, Frances—5th Grade	Prairie View
Richards, Lucille—4th Grade	Prairie View
Richards, Ruthie Mac—6th Grade	Prairie View
Robinson, Luella—3rd Grade	Prairie View
Sanders, Martha Ann—2nd Grade	Prairie View
Richards, Maxine—8th Grade	Wyatt Chapel
Robinson, Sadonia Lee—8th Grade	Waller
Scott, C. B.—7th Grade	Waller
Scott, Dazerine—1st Grade	Waller
Scott, Eddie Alexander—7th Grade	Waller
Scott, Hattie Belle—4th Grade	Prairie View
Scott, Hiawatha—2nd Grade	Waller
Scott, Irabelle—5th Grade	Waller
Scott, Murline—7th Grade	Waller
Scott, Octavius—10th Grade	Waller
Scott, Tories—9th Grade	Waller
Scott, Tempie Lee—2nd Grade	Waller
Shatton, Mabel—2nd Grade	Waller
Scranton, Mable—2nd Grade	Waller
Simmons, Oscar—7th Grade	Waller
Simpson, Alvin Lee—8th Grade	Waller
Simpson, Bernard—11th Grade	Waller
Smith, Anita—5th Grade	Prairie View
Smith, Edna Earl—9th Grade	Wharton
Smith, George—5th Grade	Prairie View
Smith, Hazel Bernice—1st Grade	Hempstead
Smith, John—2nd Grade	Hempstead
Smith, Juanita—5th Grade	Prairie View
Smith, Nina—8th Grade	Prairie View

Solomon, James—8th Grade	Prairie View
Solomon, Samuel Lion—12th Grade	Prairie View
Solomon, Thomas—10th Grade	Prairie View
Sweeney, Charles—1st Grade	Hempstead
Sweeney, Earlie B.—1st Grade	Hempstead
Sweeney, Verna Mae—7th Grade	Hempstead
Taylor, Joy Lullene—10th Grade	Prairie View
Thompson, Leo—8th Grade	Wyatt Chapel
Toliver, Catherine—10th Grade	Hempstead
Watson, Alonzo—7th Grade	Prairie View
Watson, Fred Addison—11th Grade	Prairie View
Walker, Edwin—2nd Grade	Waller
Walker, James Jake—4th—Grade	Waller
Walker, Jessie—2nd Grade	Waller
Walker, Lily Mae—7th Grade	Waller
Washington, Effie R.—11th	Port Allen, La.
Wells, Cameron—7th Grade	Prairie View
White, Dolomon—10th Grade	Waller
Wiggins, William H.—2nd Grade	Prairie View
Williams, Addie Evelyn—9th Grade	Prairie View
Williams, Catherine—7th Grade	Waller
Williams, Eugene—4th Grade	Waller
Williams, Fletcher James—1st Grade	Waller
Williams, Helen Marie—2nd Grade	Waller
Williams, Lucile—10th Grade	Waller
Williams, Madeline Louise—2nd	Waller
Williams, Marjorie—6th Grade	Waller
Williams, Marjorie L.—5th Grade	Waller
Williams, Ollie—11th Grade	Waller
Williams, Robert L. Jr.—8th Grade	Waller
Williams, Ruth—9th Grade	Waller
Williams, Willie—9th Grade	Waller
Wilson, Mae Helen—3rd Grade	Prairie View
Wilson, Evangeline—11th Grade	Hempstead
Wilson, Lillian—10th Grade	Waller
Wilson, Maude K.—9th Grade	Prairie View
Wilson, Rosaline Joyce—9th Grade	Prairie View
Woodard, Aurty Mae—1st Grade	Hempstead
Yell, Ruth Jame—5th Grade	Waller

ENROLLMENT OF CORRESPONDENCE STUDENTS

1941-42

Name	City or Town	Name	City or Town
Carmical, Rusus L.;	Lubbock	Johnson, Augusta J.;	Port Arthur
Coleman, Alvin L.;	DeKalb	Ramsoure, James Hobart;	Caldwell
Curry, Marjorie Stewart;	Quanah	Ray, Lillian B.;	Corpus Christi
Giron, Billie Dolores;	Temple	Reynolds, Beatrice E.;	Conroe
Harrison, Helen M. Jones;	Sulphur Springs	Tyler, Thelma Ophelia;	San Antonio
		Gordon, William A.;	El Campo

ENROLLMENT OF EXTENSION STUDENTS

REGULAR SESSION, 1941-42

BRENHAM

Clay, Jessie B.	Brenham
Dickerson, Alpha E.	Brenham
Fields, Joy Delle	Brenham
Gantt, Mary E.	Burton
Johnson, Mollie Mae	Hempstead
McGregor, Tennessee	Brenham
Marshall, Mrs. Mattie M. F.	Washington
Porter, Mable E.	Brenham
Raven, Johnnie Mae Rogers	Brenham
Roberts, Loreali Gertrude	Brenham
Scales, Olivia A. Gilmore	Washington
Scales, Phyllis W.	Washington
Shelby, Laura LaRose	Brenham
Webb, Johnnie Mae J.	Brenham

CROCKETT

Berry, Francis O.	Crockett
Bishop, Johnnie Lois	Pennington
Brown, Mrs. Credilla	Crockett
Cuffie, Eliza Lee	Carmona
Ellis, Charlie Mae	Crockett
Jackson, Callie Mae	Crockett
King, Lorraine	Crockett
McAdams, Ineze G. Adams	Crockett
Myrickes, Henry Mae	Crockett
Neal, Brenett	Crockett
Nickins, Minnie Carlina	Crockett
O'Neil, Mittie	Pennington
Pruitt, Cleo	Crockett
Pruitt, Warren	Creek
Strong, Sallie K. A.	Crockett
Tipette, Addie Hayden	Crockett
Walker, Hattie J.	Latexo
Williams, Ollie	Lovelady

HUNTSVILLE

Allen, Phyllis Hightower	Huntsville
Bryant, Annabel	New Waverly
Cannon, Frank	Groveton
Carter, Birdie Pace	Huntsville
Coleman, Mrs. Melvin L. P.	Somerville
Flowers, Annie Mae	Richards
Johnson, Doris Pauline	Huntsville
Johnson, Odessa	Huntsville
Jones, Thomas	Shiro
Kelly, Ada Mae	New Waverly
Kelly, Maude M.	New Waverly
Love, Ina Naylor	Huntsville
Mack, Rosa Mae	Huntsville
Mosely, Mrs. Leo Naomi	Huntsville
Naylor, Florence Elizabeth	Huntsville
Scales, Australia Ornelis	Washington
Smith, Mrs. M. B.	Mexia
White, Annie Herndon	New Waverly

SUMMARY OF DEGREES, DIPLOMAS AND CERTIFICATES

May, 1941

Degrees	M	F	Total
Bachelor of Arts	3	16	19
Bachelor of Science	6	5	11
Bachelor of Science in Education	0	4	4
Bachelor of Science in Agriculture	10	0	10
Bachelor of Science in Home Economics	0	21	21
Bachelor of Science in Industrial Education	5	0	5
Bachelor of Science in Mechanic Arts	0	0	0
Special Certificate in Commercial Studies	0	3	3
Special Certificate in Mechanic Arts	15	0	15
Nursing Diploma	0	5	5
Master of Science	2	1	3
	<hr/>	<hr/>	<hr/>
	41	55	96

NAMES OF GRADUATES, MAY, 1941

Degrees

Name	Degree—Title
Alexander, Marie Antoinette	B. A.
Andrews, Robert Samuel	M. S.
Arnic, Henry Thomas	B. S. Agric.
Brittain, Charlie Lee	B. A.
Brooks, Donald Arthur	B. S.
Boone, Lottie Belle	B. S., H. E.
Branch, Hettie Edith	B. S., H. E.
Browne, Reginald Osborne	B. S., Agric.
Bunkley, Crawford Bernard, II	B. A.
Campbell, Walter Beatrice	B. A.
Cary, Reby	B. A.
Castine, Hazel Mae	B. S.
Cleaver, Cecil Telitha	B. S., H. E.
Collins, William Milton	M. S.
Cosby, Ruby Farr	B. S., Ed.
Daniels, Dorothy Mae	B. S., H. E.
Dirden, Charles Obediah	B. S., I. E.

Dodd, Susie Mae	B. S.,	H. E.
Dykes, George Ethelyn	B. S.,	H. E.
Dykes, Jimmie Ruth		B. S.
Ellis, Berthenia Mildred	B. S.,	H. E.
English, Mary Agnes		B. A.
Evans, Ada Louise		B. S.
Fennoy, David Henderson	B. S.,	Agric.
Fletcher, Mildred Sylvia	B. S.,	H. E.
Foston, Jeanetta	B. S.,	H. E.
Gray, Thomas Ernest, Jr.	B. S.,	Agric.
Green, Ralph Waldo		B. S.
Hamilton, General Edward		B. S.
Harvey, Rosa Lee		B. A.
Hightower, Doris Dolress		B. A.
Hughes, Juanita Jacqueline	B. S.,	Ed.
Jones, Laura Nichols		M. S.
Johnson, Lorraine	B. S.,	H. E.
Kennard, Mary Hortense	B. S.,	H. E.
Langston, Burnadine	B. S.,	H. E.
Lewis, Nellye Joyce	B. S.,	H. E.
Lockett, Pearlean B.	B. S.,	Ed.
McCann, Willie Lee	B. S.,	Agric.
McDonald, Doris Lillian	B. S.,	Ed.
McLemore, Mildred Verdell		B. S.
Mack, Lois Melba		B. A.
Marks, Curtis Mirabeau	B. S.,	Agric.
Monroe, James Calvin	B. S.,	Agric.
Montgomery, Keesler Hart		B. A.
Moore, Willie, Jr.	B. S.,	I. E.
Newsome, Harding	B. S.,	Agric.
Palmer, James Henry	B. S.,	Agric.
Parish, Addie Mary	B. S.,	H. E.
Perry, Luella Mae		B. A.
Price, Martha Janice	B. S.,	H. E.
Punch, Vernon Earl	B. S.,	I. E.
Ray, Lucy Prudence	B. S.,	H. E.
Reyes, Joseph Martin	B. S.,	I. E.
Reynolds, Lois Arnell		B. A.
Rice, Pearlle Delores	B. S.,	H. E.
Richards, Lurene Compton	B. S.,	H. E.
Shuffer, Eunice Juanette	B. S.,	H. E.
Simmons, James Weldon		B. S.
Taylor, Daniel Webster	B. S.,	I. E.
Taylor, Rubye Mae	B. S.,	H. E.
Terrell, Freddie Mae		B. A.
Thomas, Revoydia Charlie		B. A.
Vaughters, Chrystell Amanda		B. A.
Viola, Traversia Julius		B. S.
Walls, Pauline Alyce		B. A.
Webster, Gladys Ernestine	B. S.,	H. E.
Williams, Donald	B. S.,	Agric.
Williams, Dorothy Mae		B. A.
Williams, L. B., Jr.		B. S.
Williamson, Ethel Jeannette		B. S.

DIPLOMA

Name	Diploma—Title
Crosby, Reba Lee	N. E.
Henry, Iris Dean	N. E.
Miller, La Verna Mae Jauniece	N. E.
Slaughter, Corinda Naomi	N. E.
Wade, Maxine Palace	N. E.

CERTIFICATES OF PROFICIENCY

Name	Trade Specialty
Alsobrooks, Dillard	Electricity
Burton, Charles	Carpentry & Cabinet Making
Compton, Maurice, Jr.	Carpentry & Cabinet Making
Crain, Lacy Lewis	Carpentry & Cabinet Making
Crawford, Charles Edward	Painting & Interior Decorating
Dicky, Hermine Rubye	Shorthand & Typing
Dykes, Jimmie Ruth	Shorthand & Typing
Grice, Edward H.	Auto Mechanics
Jones, Samuel Benjamin	Carpentry & Cabinet Making
Meriweather, Matthew William	Carpentry & Cabinet Making
Patton, Richard Julius	Tailoring
Punch, Vernon Earl	Carpentry & Cabinet Making
Reyes, Joseph Martin	Printing
Sims, Charles Lewis	Carpentry & Cabinet Making
Snow, John Robert	Dry Cleaning
Snow, John Robert	Dry Cleaning & Tailoring
Taylor, Daniel Webster	Auto Mechanics
Turner, Manner	Tailoring
Wall, Pauline Alyce	Shorthand & Typing

SUMMARY OF DEGREES, DIPLOMAS AND CERTIFICATES

August, 1941

	M	F	T
Bachelor of Arts	2	8	10
Bachelor of Science	4	4	8
Bachelor of Science in Agriculture	15	0	15
Bachelor of Science in Education	6	19	25
Bachelor of Science in Home Economics	0	21	21
Bachelor of Science in Industrial Education	1	0	1
Bachelor of Science in Nursing Education	0	1	1
Master of Science	1	4	5
Certificates in Mechanic Arts	1	1	2
Total	30	58	88

NAMES OF GRADUATES, AUGUST, 1941

DEGREE

Name	Degree	Title
Allen, Ola Charlesetta	B. S.	H. E.
Ammons, James Alfred		B. S.
Armstrong, Fred Willard	B. S.	Agric.
Armstrong, Ira Eli		M. S.
Berry, Ora Lee Jackson	B. S.	H. E.
Blakey, Inez Clemon	B. S.	H. E.
Bolden, Vernon Vandel		B. S.
Boone, Lloyd Raymond	B. S.	Agric.
Brady, Arthur Edward		M. S.
Brannon, Ophelia Annetta	B. S.	H. E.
Bridge, Addison Tecumseh		B. S., Ed.
Brown, J. C.	B. S.	I. E.
Burns, Wesley	B. S.	Agric.
Burton, J. Catherine	B. S.	Ed.
Butler, Marjorie		B. A.

Chambers, Miller Earl	B. S., Agric.
Charlton, George Robert	B. S., Agric.
Clater, Marie Anderson	M. S.
Clinton, John T.	B. S., Agric.
Dailey, Lula Denby	B. S., Ed.
Oaniels, Erma	B. S., Ed.
Dickey, Hermine Ruby	B. A.
Dix, Richard Henry	B. S., Agric.
Douglas, Eddie Dilworth	B. S., Agric.
Flemings, Daisy Tyree	B. S., Ed.
Flemings, Mabel Lois	B. S., H. E.
Fortson, Versie Belle	B. S., H. E.
Hackney, Olivia Ray Ashford	B. S., Ed.
Hardeaway, Wheeler	B. S., Ed.
Hayden, Raymond Booker	B. S., Ed.
Henry, Willie Rae Green	B. S., Ed.
Hopkins, Irene Vivian	B. S., H. E.
Hudson, Ida Louise	B. S., H. E.
Hurdle, Zenobia Lula V.	B. A.
Jackson, Corine Foster	B. S., H. E.
Johnson, Eloise Beatrice	B. S., Ed.
Jones, Abner Shinall	B. A.
Jones, Mable Gee	B. A.
Jones, Velma Williams	B. S., Ed.
Land, Velma Yvonne	B. S., N. E.
Lee, Wister Melvin	B. S.
Leggett, Ruzelle	B. S., Agric.
Lockett, Willie Fred	B. S., Agric.
Lyons, Millie Catherine	B. S., Ed.
McCowan, Gertie J. L.	B. A.
McDonald, Lloyd Garrison, Jr.	B. A.
McGuire, Lois	B. S., Ed.
McRuffin, Sallie Marie	B. S., H. E.
Mack, Mary Flowers Goldstein	B. S., Ed.
Martin, Kaite Ward	B. S., Ed.
Martin, Thelma Maurene	B. S., Ed.
Montgomery, Emma Lillian	B. S., H. E.
Moore, Martha Pnell	B. S., H. E.
Moore, Wendell Phillips	B. S., Agric.
Mosely, Thomas Willie	B. S., Ed.
Mosley, Canzetta Riles	B. S., Ed.
Muckleroy, Jessie Willie	B. S., H. E.
Odom, Harold Alvin	B. S., Agric.
Perry, Virginia Bell	M. S.
Pipkin, Dennie Lee	B. S., H. E.
Prince, Samuel Webster	B. S.
Richards, Herbert Hoover	B. S., Agric.
Quarles, Delores Vernee	B. S., H. E.
Roberts, Janie Mae Shofner Linzy	B. S., H. E.
Roberts, Johnnie Dillon	B. S., Agric.
Rowe, Oran Alpha	B. S., Ed.
Sanders, Charles Etta	B. S.
Scott, Zola Mae	B. S., H. E.
Shaw, Georgia Rene	B. S.
Sharpe, Alzettie Robinson	B. S., Ed.
Shields, Bennie L. J.	B. A.
Smith, Gertrude Berry	B. S., H. E.
Smith, Jenkins Estus	B. S.
Snell, David Crockett	B. S., Agric.
Splane, Marnell	B. A.
Spearman, Mabel Hallowel	B. A.
Spigner, Willie Daniel	B. S., Ed.

Stanton, Lonnie A.	B. S., Ed.
Strong, Vernon	B. S.
Tukes, Viola Marie Southwell	B. S., Ed.
Washington, Johnnie Mae	B. S., H. E.
Wells, Thelma Sessums	M. S.
Williams, Felicitia	B. S., H. E.
Williams, Lillian Greene	B. S., Ed.
Wilson, Olga D. Metcalfe Scott	B. S., H. E.
Wright, Luberta O.	B. S., Ed.

CERTIFICATES OF PROFICIENCY

Name	Trade Specialty
Griffin, Edna Vivian....	Printing
Slider, Frank Everett	Painting

STATISTICAL SUMMARY OF ENROLLMENT BY SEXES, CLASSES, AND DIVISIONS

FIRST SEMESTER ENROLLMENT, 1941-42

	Agri.		A.&S.		H. E.		M. A.		N. E.		Total		Grand
	M	F	M	F	M	F	M	F	M	F	M	F	Total
Graduate	2	0	12	19	0	5	1	0	0	0	15	24	39
Senior	15	0	18	44	0	35	13	0	0	3	36	82	118
Junior	40	0	23	44	0	27	12	0	0	13	75	84	159
Sophomore	42	0	25	53	0	51	16	0	0	1	83	105	188
Freshman	82	0	94	128	0	113	34	0	0	19	210	260	470
Special	1	0	2	0	0	2	22	2	0	0	25	4	29
Unclassified	0	0	0	2	0	1	4	0	0	0	4	3	7
Defense Engineer	0	0	0	0	0	0	87	0	0	0	87	0	87
GRAND TOTAL	182	0	174	290	0	234	189	2	0	36	535	562	1097

SECOND SEMESTER ENROLLMENT, 1941-42

	Agri.		A.&S.		H. E.		M. A.		N. E.		Total		Grand
	M	F	M	F	M	F	M	F	M	F	M	F	Total
Graduate	2	2	11	14	0	4	2	0	0	0	15	18	33
Senior	19	0	16	50	0	34	1	0	0	8	36	92	128
Junior	33	0	17	35	0	26	8	0	0	12	58	73	131
Sophomore	31	0	23	48	0	43	16	0	0	1	70	92	162
Freshman	75	0	75	116	0	107	23	0	0	19	173	242	415
Special	1	0	1	0	0	1	24	1	0	0	26	2	28
Unclassified	0	0	0	0	0	1	0	0	0	0	0	0	1
Defense Engineer	0	0	0	0	0	0	90	4	0	0	90	4	94
GRAND TOTAL	159	0	143	263	0	216	164	5	0	40	468	524	992

BOTH SEMESTERS, 1941-42

	Agri.		A.&S.		H. E.		M. A.		N. E.		Total		Grand
	M	F	M	F	M	F	M	F	M	F	M	F	Total
Graduate	2	0	16	25	0	5	2	0	0	0	20	30	50
Senior	18	0	18	49	0	36	13	0	0	7	49	92	141
Junior	43	0	25	45	0	34	13	0	0	13	81	92	173
Sophomore	48	0	31	61	0	53	18	0	0	1	97	115	212
Freshman	96	0	101	139	0	123	39	0	0	19	236	281	517
Special	1	0	2	0	0	2	25	0	0	0	28	2	30
Unclassified	0	0	0	2	0	1	4	0	0	0	4	3	7
Defense Engineer	0	0	0	0	0	0	87	0	0	0	87	0	87
GRAND TOTAL	208	0	193	321	0	254	201	0	0	40	602	615	1217

FIRST TERM ENROLLMENT, SUMMER, 1941

	Agri.		A.&S.		H. E.		M. A.		N. E.		Total		Grand
	M	F	M	F	M	F	M	F	M	F	M	F	Total
Graduate	23	0	45	81	0	20	2	1	0	1	70	103	173
Senior	31	0	23	91	0	81	1	0	0	6	55	178	233
Junior	17	0	9	71	0	60	1	0	0	9	27	140	167
Sophomore	9	0	3	23	0	14	0	0	0	0	12	37	49
Freshman	1	0	2	4	0	2	0	1	0	16	3	23	26
Special	6	0	9	19	0	6	5	24	0	0	20	49	69
Unclassified	4	0	7	8	0	3	0	0	0	0	11	11	22
Defense Engineering	8	0	0	0	0	0	61	0	0	0	69	0	69
District Agents	24	0	0	0	0	17	0	0	0	0	24	17	41
GRAND TOTAL	123	0	98	297	0	203	70	26	0	32	291	558	849

SECOND TERM ENROLLMENT, SUMMER, 1941

	Agri.		A.&S.		H. E.		M. A.		N. E.		Total		Grand
	M	F	M	F	M	F	M	F	M	F	M	F	Total
Graduate	18	0	33	76	0	6	3	1	0	1	54	84	138
Senior	28	0	17	82	0	71	2	0	0	6	47	159	206
Junior	10	0	7	53	0	48	1	0	0	10	18	111	129
Sophomore	9	0	0	18	0	9	0	0	0	0	9	27	36
Freshman	3	0	2	5	0	1	3	0	0	13	8	19	27
Special	6	0	5	8	0	5	3	25	0	0	14	38	52
Unclassified	10	0	9	13	0	11	1	1	0	0	20	25	45
Defense Engineering	0	0	0	0	0	0	50	0	0	0	50	0	50
GRAND TOTAL	84	0	73	255	0	151	63	27	0	30	220	463	683

BOTH TERMS, SUMMER, 1941

	Agri.		A.&S.		H. E.		M. A.		N. E.		Total		Grand
	M	F	M	F	M	F	M	F	M	F	M	F	Total
Graduate	52	0	55	108	0	25	4	1	0	1	111	135	246
Senior	39	0	23	100	0	85	2	0	0	6	64	191	255
Junior	18	0	10	82	0	68	1	0	0	10	29	160	189
Sophomore	12	0	3	28	0	15	0	0	0	0	15	43	58
Freshman	4	0	3	7	0	2	3	0	0	13	10	22	32
Special	17	0	11	19	0	5	6	45	0	0	34	69	103
Unclassified	14	0	10	19	0	14	1	1	0	0	25	34	59
Defense Engineering	0	0	0	0	0	0	62	0	0	0	62	0	62
GRAND TOTAL	156	0	115	363	0	214	79	47	0	30	350	654	1004

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