

1937

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Southern Illinois State Normal University

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SOUTHERN ILLINOIS STATE NORMAL UNIVERSITY BULLETIN



STATE OF ILLINOIS
HENRY HORNER
GOVERNOR 1938
PUBLISHED QUARTERLY
CARBONDALE, ILL.



STATE OF ILLINOIS
HENRY HORNER, GOVERNOR

Southern Illinois State Normal University Bulletin

VOLUME XXXII

CARBONDALE, ILLINOIS, JUNE, 1938

NUMBER 3

CATALOG NUMBER

1937-1938

ANNOUNCEMENTS

FOR

1938-39

PUBLISHED QUARTERLY BY THE UNIVERSITY

JANUARY


APRIL

JULY

OCTOBER

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[Printed by authority of the State of Illinois.]

(53110) 

STATE OF ILLINOIS

HENRY HORNER
GOVERNOR

SOUTHERN ILLINOIS
STATE NORMAL UNIVERSITY RATING

Accredited as a Four-Year Teachers College by the American Association of
Teachers Colleges.

Accredited by the North Central Association of Colleges and Secondary
Schools as a Teachers College.

NORMAL SCHOOL BOARD

John J. Hallihan.....Director of Registration and Education
Ex-Officio Chairman

John A. Wieland.....Superintendent of Public Instruction
Ex-Officio Secretary

Harriet A. McIntire.....Mendota

John D. Dill.....202½ W. Main St., Carbondale

Otto G. Beich.....Bloomington

Charles E. McMorris.....Marshall

William E. Sunderman.....Charleston

Jacob Alschuler.....Aurora

Preston Bradley.....941 Lawrence Ave., Chicago

Mrs. Reed Green.....Cairo

Roswell B. O'Hara.....Macomb

CALENDAR, 1938

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

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

CALENDAR, 1939

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

MARCH							JUNE							SEPTEMBER							DECEMBER						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
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5	6	7	8	9	10	11	4	*	6	7	8	9	10	---	3	4	5	6	7	8	---	3	4	5	6	7	8
12	*	14	15	16	17	18	11	12	13	14	15	16	17	10	11	12	13	14	15	16	10	11	12	13	14	15	16
19	20	21	22	23	24	25	18	19	20	21	22	23	24	17	18	19	20	21	22	23	17	18	19	20	21	22	23
26	27	28	29	30	31	---	25	26	27	28	29	30	---	24	25	26	27	28	29	30	24	25	26	27	28	29	30
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*Opening day of term.
†Closing day of term.

Calendar

1938-39

FALL QUARTER

Sept. 6-7,	Tuesday-Wednesday	Freshman Registration, Fall Quarter.
Sept. 8,	Thursday	Upperclassman Registration, Fall Quarter.
Sept. 9-10,	Friday-Saturday	Instruction begun.
Oct. 28-29,	Friday-Saturday	Homecoming.
Nov. 22-23,	Tuesday-Wednesday	Final Examinations.
Nov. 24-25,	Thursday-Friday	Thanksgiving Recess.

WINTER QUARTER

Nov. 28,	Monday	Registration, Winter Quarter.
Nov. 29,	Tuesday	Instruction begun.
Dec. 16,	Friday	Christmas vacation begun.
1939		
Jan. 2,	Monday	Instruction resumed.
March 2-3,	Thursday-Friday	Final Examinations.
March 4-12,		Spring vacation.

SPRING QUARTER

March 13,	Monday	Registration, Spring Quarter.
March 14,	Tuesday	Instruction begun.
April 24,	Monday	Registration, Mid-Spring.
May 28,	Sunday	Baccalaureate Service.
May 30-		
June 1,	Tuesday-Thursday	Final Examinations.
June 2,	Friday	Sixty-fourth Annual Commencement.

SUMMER SESSION

June 5,	Monday	Registration, Summer Session.
June 6,	Tuesday	Instruction begun.
July 27-28,	Thursday-Friday	Final Examinations.

Administration

Roscoe Pulliam.....	President
George D. Wham.....	Dean of the Faculty
E. G. Lentz.....	Dean of Men
Lucy K. Woody.....	Dean of Women
B. W. Merwin.....	Director of Training Schools
Marjorie Shank	Registrar
Edward V. Miles, Jr.....	Business Manager
T. W. Abbott.....	Director of Extension
Alice DiGiovanna.....	Secretary to the President

Faculty

1938-39

Date indicates first year of service with the Faculty.

College

ROSCOE PULLIAM, *President* (1935)

B.Ed., Southern Illinois State Normal University; A.E.F. University, Beaune, France; M.A., University of Illinois.
Additional graduate work, University of Chicago, 1 year.

T. W. ABBOTT (1928)

Chemistry

A.B., Indiana University; A.M., Harvard University; Ph.D., University of Illinois.

*LAVERNE ARMSTRONG (1932)

Commerce, Carterville High School

Graduate of Anthony Wayne Institute; Southern Illinois State Normal University, 74 weeks; Illinois State Normal University, 6 weeks; University of Chicago, 6 weeks.

LOUISE BACH (1934)

Junior High, Allyn Training School

A.B., Illinois Wesleyan; A.M., University of Illinois.

WILLIAM M. BAILEY (1914)

Head of Botany Department

A.B., B.S., Campbell College; M.S., Ph.D., University of Chicago.

SARA S. BAKER (1928)

History

B.Ed., Southern Illinois State Normal University; M.A., Columbia University.
Additional graduate work, 1 year.

HELEN A. BALDWIN (1918)

Latin

A.B., Denison; A.B., University of Chicago; A.M., Denison.
Additional graduate work, 7 majors.

JULIA MINNETTE BARBER (1936)

English

B.A., M.A., University of Illinois.
Additional graduate work, 2 years.

FRANCES BARBOUR (1925)

English

A.B., A.M., Washington University.
Additional graduate work, 1 year and 1 semester.
On leave of absence to do graduate work, 1938-39.

* Responsibility as to employment and salary divided between local board and S. I. S. N. U.

- MARY LOUISE BARNES (1929) *Household Arts*
A.B., University of Illinois; M.S., Iowa State College.
Additional graduate work, 8 quarter hours.
- SHERMAN B. BARNES (1935) *History*
A.B., Columbia University; Ph.D., Cornell University.
- THOMAS FRANK BARTON (1935) *Head of Geography Department*
Diploma, B.Ed., Illinois State Normal University; Ph.M., University of Wisconsin; Ph.D., University of Nebraska.
- RICHARD L. BEYER (1929) *Head of History Department*
A.B., Allegheny College; M.A., Ph.D., University of Iowa.
- HOWARD E. BOSLEY (1937) *Director of Library, Education*
B.Ed., Southern Illinois State Normal University; M.A., Teachers College, Columbia University.
Additional graduate work, 6 months.
- R. D. BOWDEN (1936) *Head of Sociology Department*
A.B., University of Kentucky; A.M., University of Illinois; Ph.D., New York University.
- EMMA L. BOWYER (1912) *Head of English Department*
A.B., A.M., University of Chicago.
Additional graduate work, University of Chicago, 1 year.
- GEORGE BRACEWELL (1932) *Rural Training Schools*
B.Ed., Southern Illinois State Normal University; A.M., University of Michigan; residence work for Ph.D. completed, University of Michigan.
- HARRY G. BRAINARD (1937) *Head of Economics Department*
B.S., M.S., University of North Carolina; Ph.D., University of Illinois.
- W.O. BROWN (1914) *Superintendent of Rural Training Schools, Emeritus (1936)*
A.B., Dixon College, Dixon, Illinois.
Additional graduate work, 1 year.
- T. L. BRYANT (1918) *Head of Commerce Department*
B.Ed., Southern Illinois State Normal University; A.M., University of Iowa.
- V. A. BUBOLTZ (1937) *Commerce*
B.S., Iowa State Teachers College; M.A., Northwestern University.
Additional graduate work, Northwestern University, 13 semester hours.
- DELIA CALDWELL (1921) *College Physician, Emerita*
M.D., Northwestern University (1935)
- AILEEN CARPENTER (1929) *Physical Education*
B.S., A.M., University of Iowa.
Additional graduate work, 1 year and 1 summer.

- W. G. CISNE (1916) *Superintendent of Elementary Training Schools*
Graduate, Junior College, Southern Illinois State Normal University;
Ph.B., University of Wisconsin; A.M., University of Chicago.
- LULU R. CLARK (1917) *Third Grade, Allyn Training School*
Graduate, Junior College, Southern Illinois State Normal University.
Additional work, University of Chicago, 6 weeks; Teachers College,
Columbia University, 30 semester hours.
- FRANK H. COLYER (1897) *Professor of Geography, Emeritus*
M.S., University of Chicago (1935)
- ELIZABETH A. COX (1920) *English*
A.B., A.M., University of Kansas.
Additional graduate work, 24 weeks.
- FLEMIN W. COX (1929) *Geography*
A.B., A.M., University of Illinois.
Additional graduate work, 2 years.
- CLARENCE H. CRAMER (1931) *History*
A.B., B.S., in Ed., A.M., Ph.D., Ohio State University.
- MARY CRAWFORD (1928) *English*
B.Ed., Southern Illinois State Normal University; A.M., University of
Illinois.
- WILLIAM P. DALLMAN (1936) *German*
B.D., Yale University; M.A., Ph.D., Washington University.
- J. CARY DAVIS (1930) *French*
B.Ed., Southern Illinois State Normal University; Sorbonne, 1 summer;
A.M., Ph.D., University of Chicago.
- FLORENCE E. DENNY (1929) *Nurse, Physiology & Health Education*
B.Ed., Southern Illinois State Normal University; graduate, School of
Nursing, Beth-El Hospital, Colorado Springs; M. A., Teachers College,
Columbia University.
- VINCENT G. DIGIOVANNA (1929) *Physical Education*
B.P.E., Springfield College; M.A., New York University.
On leave of absence to do graduate work, 1938-39.
- J. W. DILLOW (1934) *Rural Training Schools*
B.Ed., Southern Illinois State Normal University; M.A., University of
Illinois.
Additional graduate work, 12 hours.
- *MABEL EADS (1929) *Fifth Grade, Brush Training School*
B.Ed., Southern Illinois State Normal University; M.A., University of
Chicago.
Additional graduate work, University of Chicago, 1 year and 12 weeks.

* Responsibility as to employment and salary divided between local board and
S. I. S. N. U.

- MARY E. ENTSMINGER (1922) *Fifth Grade, Allyn Training School*
Graduate, Junior College, Southern Illinois State Normal University;
Ph.B., University of Chicago; M.A., Teachers College, Columbia
University.
- FRANCES D. ETHERIDGE (1925) *Head of Department, Physical Education for Women*
A.B., B.S., University of Illinois.
Additional graduate work, Ohio State University, 38 quarter hours.
- ROBERT DUNN FANER (1930) *English*
A.B., Allegheny College; M.A., University of Iowa.
Additional graduate work, 10 months.
- *MAE L. FOX (1924) *Sixth Grade, Brush Training School*
B.Ed., Southern Illinois State Normal University; University of Chicago,
15 semester hours; M.A. Teachers College, Columbia University.
- *ELBERT FULKERSON (1932) *Principal of Carterville High School*
B.Ed., Southern Illinois State Normal University; M.A., University of
Illinois.
- RUTH HUSBAND FULTS (1929) *Fourth Grade, Allyn Training School*
B.S., A.M., University of Illinois.
- LOUIS W. GELLERMANN (1936) *Education*
A.B., M.A., University of Wabashington; Ph.D., Clark University.
- WILLARD M. GERSBACHER (1936) *Zoology*
B.Ed., Southern Illinois State Normal University; A.M., Ph.D., University
of Illinois.
- M. ALBERTA GIBBONS (1921-3; 1928) *Mathematics, University High School*
A.B., University of Illinois; A.M., Columbia University.
Additional graduate work, 14 semester hours.
- MARY GODDARD (1929) *Botany*
B.Ed., Southern Illinois State Normal University; M.S., University of
Michigan; Ph.D., Washington University.
- *TINA GOODWIN (1925) *First Grade, Brush Training School*
B.Ed., Southern Illinois State Normal University; University of Chicago,
10 semester hours; M.A., Teachers College, Columbia University. Addi-
tional graduate work, Teachers College, Columbia University, 16 weeks.
- WANDA NEWSUM GUM (1935) *Assistant to the Dean of Women, Sociology*
B.Ed., Southern Illinois State Normal University; requirements for M.A.
completed, Washington University.

* Responsibility as to employment and salary divided between local board and
S. I. S. N. U.

- DILLA HALL (1924) *Principal of Junior High School*
 B. Ed., Southern Illinois State Normal University; M.S., University of Chicago.
 On leave of absence to do graduate work, 1938-39.
- EMERSON HALL (1929) *Rural Training Schools*
 B.Ed., Southern Illinois State Normal University; University of Iowa, 11 semester hours; M.S., University of Michigan.
 Additional graduate work, George Peabody College for Teachers, 1 year.
 On leave of absence to do graduate work, 1938-39.
- HAL HALL (1936) *Commerce, Physical Education, University High School*
 B.Ed., Southern Illinois State Normal University; M.B.A., Northwestern University.
- FAY HART (1930) *Library*
 A.B., Illinois College; B.L.S., University of Illinois School of Library Service.
- MAY S. HAWKINS (1927) *Social Science, University High School*
 B.Ed., Southern Illinois State Normal University; M.A., University of Chicago.
 Additional graduate work, University of Chicago, 4 majors.
- MARIE A. HINRICHS (1935) *Physician, Head of Physiology and Health Education Department*
 A.B., Lake Forest College; Ph.D., University of Chicago; M.D., Rush Medical College.
 Additional work, 14 summers.
- THELMA L. KELLOGG (1929) *English*
 B.A., M.A., University of Maine; A.M. Ph.D., Radcliffe.
 Additional graduate work, Oxford University, 1 summer.
 On leave of absence, fall term, 1938.
- RUBY KERLEY (1935) *Library*
 B.Ed., Southern Illinois State Normal University; B.S. in L.S., University of Illinois Library School.
- FLORENCE R. KING (1911) *Allyn Training School, Emerita (1936)*
 Graduate, State Normal and Training School, Oswego, N. Y.; University of Minnesota, 6 weeks; University of Chicago, 24 weeks.
- EDITH SMITH KRAPPE (1929) *English*
 A.B., A.M., University of Iowa.
 Additional graduate work, University of Iowa, 37 semester hours.
- ANNEMARIE E. KRAUSE (1930) *Geography*
 B.S., University of Minnesota; M.S., University of Illinois.
 Additional graduate work, 12 months.

* Responsibility as to employment and salary divided between local board and S. I. S. N. U.

- *FRED E. LAUDER (1934) *Carterville High School*
 B.S.Ed., University of Illinois; Southern Illinois State Normal University, 12 weeks.
 Master's degree to be conferred, University of Illinois, 1938.
- *DOUGLAS E. LAWSON (1935) *Assistant Principal, Brush Training School*
 A.B., M.A., Colorado State Teachers College.
 Additional graduate work, University of Chicago, 1 year.
- E. G. LENTZ (1914) *Dean of Men* *History*
 A.B., Indiana University; A.M., University of Illinois.
- *FRED K. LINGLE (1932) *Carterville High School*
 B.Ed., Southern Illinois State Normal University; M.A., University of Illinois.
- LELAND P. LINGLE (1927) *Physical Education*
 B.Ed., Southern Illinois State Normal University; M.A., University of Iowa.
 Additional special physical education work, one-half year.
- C. C. LOGAN (1923) *Science, University High School*
 B.S., University of Illinois.
 Additional graduate work, University of Illinois, 3 semester hours.
- DOROTHY B. MAGNUS (1936) *English*
 Graduate, State Teachers College, Winona, Minn.; B.S., M.A., University of Minnesota.
 Additional graduate work, 1 year.
- WENDELL MARGRAVE (1929) *Music*
 B.Ed., Southern Illinois State Normal University; A.M., University of Chicago.
- HELEN E. MATTHEWS (1921) *Music*
 Chicago Musical College, 1 year, 1 summer; Bohlman School of Music, 1 summer.
- *MAUDE MAYHEW (1924) *2nd Grade, Brush Training School*
 Ph.B., University of Chicago; M.A., Teachers College, Columbia University.
- JOHN R. MAYOR (1935) *Head of Mathematics Department*
 B.S., Knox College; M.A., University of Illinois; Ph.D., University of Wisconsin.
- WILLIAM McANDREW (1913) *Head of Department of Physical Education for Men*
 A.B., Vincennes University; LL.B., Cumberland University.
 Additional graduate work, 8 months.

* Responsibility as to employment and salary divided between local board and S. I. S. N. U.

- DAVID S. MCINTOSH (1927) *Head of Music Department*
B.M.E., Northwestern University School of Music; M.A., University of Iowa.
- ELSIE PARRISH MCNEILL (1933) *Rural Training Schools*
B.Ed., Southern Illinois State Normal University; M.A., University of Illinois.
- BRUCE W. MERWIN (1927) *Director of Training Schools*
A.B., B.S. in Education, A.M., Ph.D., University of Kansas.
- EDWARD V. MILES (1919) *Business Manager, Economics*
B.Ed., Southern Illinois State Normal University; M.A., St. Louis University.
Additional graduate work, St. Louis University, 1 year.
- SINA M. MOTT (1936) *First Grade, Allyn Training School*
A.B., Iowa State Teachers College, Cedar Falls, Iowa; M.A., Ph.D., New York University.
- R. E. MUCKELROY (1911) *Head of Agriculture Department*
B.S., University of Illinois; M.S., University of Wisconsin.
- DOROTHY M. MUZZEY (1928) *Physical Education for Women*
B.A., Iowa State Teachers College; A.M., University of Iowa.
- J. W. NECKERS (1927) *Head of Chemistry Department*
A.B., Hope College; M.S., Ph.D., University of Illinois.
- JULIA NEELY (1926) *English*
A.B., A.M., Washington University, St. Louis, Mo.
Additional graduate work, 1 year.
- SUSIE OGDEN (1931) *Commerce*
B.Ed., Southern Illinois State Normal University; M.A., University of Illinois.
Additional graduate work, 32 hours.
- CHARLES J. PARDEE (1929) *History*
A.B., Hiram College; B.D., Union Theological Seminary; A.M., University of Chicago.
Additional graduate work, 24 semester hours.
- VERA LOUISE PEACOCK (1930) *Head of Department of Foreign Languages*
A.B., A.M., Ph.D., Cornell University.
Additional graduate work, University of Grenoble, 1 year; University of Perugia, 1 summer; Institut de Phonétique, 1 summer.
- LOUIS C. PETERSEN (1908) *Head of Industrial Arts Department*
B.S., Northwestern University.
Additional graduate work, 12 weeks.

- J. M. PIERCE (1898) *Professor of German, Emeritus (1935)*
A.M., Harvard University.
- ESTHER M. POWER (1929) *English*
A.B., Colby College; A.M., Columbia University; B.A. (Honors), M.A., Oxford University.
Additional graduate work, University of Chicago, 1½ years.
- J. R. PURDY (1929) *Mathematics*
B.S., M.A., Kenyon College; Ph.D., University of Illinois.
- TED R. RAGSDALE (1925) *Education*
B.Ed., Southern Illinois State Normal University; M.A., University of Illinois; residence work for Ph.D. completed, St. Louis University.
- *VICTOR RANDOLPH (1935) *Rural Training Schools*
B.Ed., Southern Illinois State Normal University; A.M., Teachers College, Columbia University.
- EVELYN DAVIS RIEKE (1937) *Foreign Languages, University High School*
B.S., A.M., University of Illinois.
- LULU D. ROACH (1930) *Art*
Graduate, Southern Illinois State Normal University; Ph.D., University of Chicago.
Additional graduate work, University of Chicago, 1 year.
- ORA ROGERS (1928) *Sixth Grade, Allyn Training School*
B.Ed., Southern Illinois State Normal University; A.M., University of Illinois.
- WILLIAM B. SCHNEIDER (1936) *English*
B.A., M.A., University of Illinois.
Ph.D., to be conferred, Aug., 1938, University of Chicago.
- J. HENRY SCHROEDER (1923) *Industrial Arts and Sciences, University High School*
B.Ed., Southern Illinois State Normal University; M.S., University of Iowa.
- *MADELYN SCOTT (1937) *Fourth Grade, Brush Training School*
B.Ed., Southern Illinois State Normal University; M.A., University of Chicago.
- MARTHA SCOTT (1929) *Botany and Zoology*
A.B., Park College; M.S., University of Chicago.
Additional graduate work, 2 years.
- R. A. SCOTT (1923) *Chemistry*
B.S., M.S., Ph.D., University of Illinois.

* Responsibility as to employment and salary divided between local board and S. I. S. N. U.

- MELVIN J. SEGAL (1937) *Economics*
A.B., Amherst College; M.A., Ph.D., University of Illinois.
- MARJORIE SHANK (1923) *Registrar* *Geography*
A.B., University of North Dakota; A.M., Clark University.
Additional graduate work, 1 year.
- BURNETT H. SHRYOCK (1935) *Art*
A. B., University of Illinois.
Additional graduate work, American Academy of Art and the Chicago Art Institute, 2 years.
- GEORGE W. SMITH (1890) *Professor of History, Emeritus (1935)*
- GLADYS L. SMITH (1931) *Rural Training Schools*
B.Ed., Southern Illinois State Normal University; M.A., Teachers College, Columbia University.
Additional graduate work, 2 years and 1 summer; residence work for Ph.D. completed, University of Iowa.
- *GLADYS O. SMITH (1932) *Carterville High School*
B.Ed., Southern Illinois State Normal University.
M.Ed., University of Illinois.
Additional graduate work, University of Illinois, 8 weeks.
- MADELEINE SMITH (1929) *French*
A.B., A.M., Northwestern University.
Additional graduate work, Sorbonne, 1 summer; University of Chicago, 1 summer.
- *LOREN SPIRES (1932) *Carterville High School*
B.Ed., Southern Illinois State Normal University.
Additional work, 1 year.
- MARY M. STEAGALL (1908) *Professor of Zoology, Emerita (1938)*
Ed.B., Ph.B., M.S., Ph.D., University of Chicago.
- TROY STEARNS (1929) *Superintendent of Rural Training Schools*
B.Ed., Southern Illinois State Normal University; A.M., University of Michigan; residence work for D.Ed., completed, Teachers College, Columbia University.
- HILDA A. STEIN (1925) *Zoology*
B.Ed., Southern Illinois State Normal University; M.S., University of Illinois.
Additional graduate work, 12 months.
- WILLIS G. SWARTZ (1930) *Head of Political Science Department*
B.A., M.A., Ph.D., University of Iowa.
Additional graduate work, Clark University, 1 year.

* Responsibility as to employment and salary divided between local board and S. I. S. N. U.

- ELIZABETH DILL TAYLOR (1936) *Music and French*
B.Ed., Southern Illinois State Normal University; M.M., Northwestern University School of Music.
- HARLEY R. TEEL (1935) *Rural Training Schools*
B.Ed., Southern Illinois State Normal University; A.M., University of Illinois.
On leave of absence to do graduate work, 1938-39.
- CHARLES D. TENNEY (1931) *English*
A.B., Gooding College; A.M., Ph.D., University of Oregon.
- WELLINGTON A. THALMAN (1929) *Education*
A.B., Ellsworth College; A.M., Ph.D., Cornell University.
- *LILLIAN D. TOLBERT (1935) *Carterville High School*
A.B., Knox College; A.M., University of Illinois.
- MADGE TROUTT (1924) *Junior High, Allyn Training School*
B.Ed., Southern Illinois State Normal University; A.M., University of Chicago.
- *JEWELL TRULOVE (1930) *Fourth Grade, Brush Training School*
B.Ed., Southern Illinois State Normal University; M.A., Teachers College, Columbia University.
- K. A. VAN LENTE (1931) *Chemistry*
A.B., Hope College; M.S., Ph.D., University of Michigan.
- RUBY VAN TRUMP (1928) *Allyn Training School*
B.S. in Education, S. T. C., Springfield, Mo.; A.M., George Peabody College for Teachers.
- F. G. WARREN (1913) *Principal, University High School; Education*
A.B., McKendree College; A.M., University of Chicago; residence work for Ph.D. completed, St. Louis University.
- FLORENCE A. WELLS (1927) *English, University High School*
B.Ed., Southern Illinois State Normal University; A.M., University of Illinois.
- GEORGE D. WHAM (1906) *Dean of Faculty; Head of Education Department*
B.Ed., Southern Illinois State Normal University.
- *GRACE WILHELM (1924) *Sixth Grade, Brush Training School*
B.Ed., Southern Illinois State Normal University; University of Chicago, 5 semester hours; M.A., Teachers College, Columbia University.

* Responsibility as to employment and salary divided between local board and S. I. S. N. U.

- GLADYS POTTER WILLIAMS (1917) *Head of Art Department*
 Graduate, Pratt Institute, New York; Ph.B., Potomac University; M.A., University of Cincinnati.
 Additional work, Chicago Art Institute, 11 weeks; figure painting, under Charles Hawthorne, 6 weeks; Breckenridge School of Painting, 5 weeks.
- *THELMA WOODBURN (1935) *Carterville High School*
 B.S., Indiana Central College; M.S., Indiana University.
- LUCY K. WOODY (1911) *Dean of Women; Head of Household Arts Department*
 B.S., M.A., Teachers College, Columbia University.
 Additional graduate work, Teachers College, 5 semester hours.
- ALICE KELSEY WRIGHT (1925) *Mathematics*
 A.B., Indiana University; A.M., University of Illinois.
- JOHN I. WRIGHT (1925) *History*
 Ph.B., A.M., University of Chicago.
 Additional graduate work, University of Chicago, 17 semester hours.
- O. B. YOUNG (1929) *Head of Department of Physics and Astronomy*
 A.B., Wabash College; A.M., Ph.D., University of Illinois.
- CHARLOTTE ZIMMERSCHIED (1927) *Physics and Astronomy*
 A.B., A.M., University of Minnesota.
 Additional graduate work, 5 majors.

Office

- ALICE DIGIOVANNA, *Secretary to the President* (1934)
 B.Ed., Southern Illinois State Normal University.
- CORA CORZINE, *Senior Department Stenographer*.
- CORNELIA BEACH, *Junior Department Stenographer*.
- W. C. FLY, *Manager of the Book Store*.

* Responsibility as to employment and salary divided between local board and S. I. S. N. U.

Standing Committees

Adult Educational Procedure:

R. D. Bowden, Chairman
Mrs. E. W. Reef
Hilda Stein
Thomas F. Barton
A. Edson Smith
Harley Hammack

Appointments:

George D. Wham, Chairman
Bruce W. Merwin
F. G. Warren
W. G. Cisne
Troy Stearns

Athletic:

R. L. Beyer, Chairman
E. V. Miles
R. A. Scott
O. B. Young

Graduation:

T. W. Abbott, Chairman
Marjorie Shank
Sara Baker
Ted Ragsdale
O. B. Young

Housing:

W. M. Bailey, Chairman
Lucy K. Woody, Dean of Women
Florence E. Denny

Rural Life and Welfare:

Troy L. Stearns, Chairman
R. E. Muckelroy
R. D. Bowden
Gladys L. Smith

Social:

Mary Crawford, Chairman
Mary Entsminger
Hal Hall
Thelma Kellogg
R. A. Scott
William McAndrew
Frances D. Etheridge
Julia M. Barber
Elizabeth D. Taylor
E. G. Lentz
Lucy K. Woody
Fay Hart
Louis W. Gellermann
Wanda Newsum Gum
Aileen Carpenter

Student Employment:

William McAndrew, Chairman
E. V. Miles, Secretary
E. G. Lentz, Dean of Men
Lucy K. Woody, Dean of Women
Wanda Newsum Gum

Student Loan:

E. G. Lentz, Dean of Men
Lucy K. Woody, Dean of Women
E. V. Miles

General Information

History

According to a volume entitled "History of Jackson County," published by S. E. Harwood in 1878, it appears that the idea of a training school for teachers in southern Illinois had its earliest inception in 1868 in a meeting of teachers at an institute at Salem, Illinois. In 1870 the General Assembly passed a bill for the appropriation of \$75,000 for the construction of a building.

Citizens of Carbondale and other residents of Jackson County who were interested in the establishment of a normal school here contributed enough money to increase the original available funds to a total of \$210,000. The first building was erected on the present campus, a thirteen-acre tract of land at the southern limits of Carbondale. It was completed in 1874 at a cost of \$265,000. On July 2 of that year instructions began with Dr. Robert Allyn as President of the Faculty.

On the afternoon of November 26, 1883, this original building was almost completely destroyed by fire. Within sixty days a temporary building was completed and occupied. The original building was soon restored and was occupied in February, 1887, the present Main Building.

In 1892 Dr. Allyn retired and was succeeded by Professor John Hull, who had been a member of the faculty since 1875. Mr. Hull was succeeded as President by Dr. H. W. Everest, whose term of service extended to 1897. Within his administration the Science Building was erected. Dedication exercises were held December 22, 1896.

In 1897 Dr. Daniel B. Parkinson, who had been a member of the faculty since the opening of the college, succeeded Dr. Everest to the presidency. On June 6, 1904, Judge S. P. Wheeler, President of the Board, dedicated the library building, which was later named in his honor because of his assistance in securing the appropriation for its erection. The training school building, later named in honor of Dr. Allyn, was dedicated January 11, 1909. A woman's building, now called Anthony Hall after Susan B. Anthony, was dedicated by President H. W. Shryock on October 23, 1913, as part of the ceremonies of his installation as president.

The State Farm, a ninety-eight acre tract, lying to the south of the campus, and separated from it by a row of houses on Harwood Avenue, was purchased in part under the Parkinson administration and the remainder under President Shryock. The Auditorium, Gymnasium, and Parkinson Laboratories were successively occupied in 1918, 1925, and 1930. In 1930, as a result of a movement started by members of the alumni, the Normal School Board approved the naming of the auditorium after President Shryock.

After the death of Mr. Shryock, April 11, 1935, Mr. Roscoe Pulliam was appointed to the presidency. He took up his duties July 1 and was formally inaugurated, October 7, 1935.

When the Southern Illinois State Normal University opened for its first regular session on September 6, 1874, the only requirement for admission was graduation from the eighth grade. Through a long period of struggle the requirements were gradually raised until high school graduation was required for entrance. In 1913 the Southern Illinois Normal University obtained recognition by the North Central Association as a teacher training institution, but not until 1931 was it transferred to the fully accredited list of Colleges and Universities. In 1928 it was accredited by the American Association of Teachers Colleges.

Terms of Admission

All applicants for admission must present evidence of good moral character and, to secure tuition at the minimum rate, they must agree to teach in the public schools of the State for a time not less than that covered by their attendance upon the school. This agreement must not be entered upon unless the applicant fully intends to teach. It may become void, however, if engagement to teach cannot be secured by reasonable effort. In case of a permanent change in plan, the individual is expected to pay to the Business Agent of the Institution the difference between the regular tuition for the entire time and the incidental fees he has paid.

Graduates of any recognized four-year high school or academy who have fifteen units of secondary work may be admitted to any curriculum of college rank.

All credentials shall be filed in advance of registration.

All Freshmen are to be here for registration Tuesday morning September 6 at seven o'clock.

Advanced Standing

1. Credits for advanced standing may be obtained:
 - a. By transfer from recognized higher institutions.
 - b. By examination.

(In order to pass off a subject by examination the student must apply to the President for permission and no examination may be given to any student except at the beginning of the student's school year.)

2. Students coming from state normal schools in other states whose standards are the same as obtain in Illinois, may receive full credit for the work accomplished in such schools.

3. Students from city teacher-training schools in Illinois shall receive credit only after the training school has been inspected by a member of the faculty of the Teachers College or Normal University in whose supervision district the training school lies, and his recommendation confirmed by the action of the normal school presidents' council.

4. No credits shall be given for high school work in excess of the units required for graduation.

5. No credit except by examination shall be given for work done in business college or like unrecognized institutions unless such credit is recom-

mended by the department in the Teachers College or Normal University in which the student has done one term's work.

6. Graduates of recognized colleges and universities may be admitted to a one-year curriculum.

7. Undergraduates of recognized colleges and universities may enter a Teachers College or Normal University and receive credit for such of their college work as will apply to the curriculum upon which they enter.

Not more than one-fourth of the credit submitted for graduation may be made by correspondence and extension combined. Correspondence work is accepted from members of the Association of American Universities. The final examinations in correspondence courses should be taken on this campus or at the University from which the course was taken. Credit is not accepted, however, if a student makes a grade lower than C.

College Entrance Examinations

College entrance examinations may be taken only at the beginning of the student's school year. Students who wish to enter the college but whose high school work is incomplete may make up by these examinations any deficiency, provided it does not exceed 10 of the 15 year credits required for entrance. Entrance examinations are not given in the laboratory subjects such as chemistry, physics, biology, manual arts, and domestic science.

Any person who wishes to take these examinations must apply in writing at least two weeks before the examinations, submitting an official list of the high school credits already earned and stating the subjects in which the candidate wishes to be examined. No examination may be taken in a subject for which the student already holds college credit.

Graduation

Every candidate for graduation should file application with the Registrar not later than the beginning of the spring term.

Each candidate should have his record checked at least one quarter before the date of his expected graduation.

Formal graduation exercises are held but once a year, at the close of the spring quarter. Students who can complete their work by the close of the summer session are included with the June graduates, though the degree is not actually conferred until the work is completed. The Bachelor of Education Degree is the only one conferred. For details concerning the requirements see page 36.

Course Numbers

The course numbering system is as follows: 100-199 freshman courses; 200-299 sophomore courses; 300-499 junior and senior courses.

Unit of Credit

A quarter hour represents the work done by a student in a course pursued for a term of twelve weeks, one hour a week, and in the case of the laboratory courses the usual additional time. It is equivalent to two-thirds

of a semester hour. The term credit, used before the fall of 1936, represented the work done by a student in a course of twelve weeks, four hours a week. It was the equivalent of four quarter hours or two and two-thirds semester hours. Since September, 1930, the periods have been one hour in length. Previous to that time one term credit represented the work done by a student in a course pursued for a term of twelve weeks, five forty-five minute periods a week. In general students will not be given credit for less than two quarter hours.

Any change of grade, such as completing an N. C., must be made within a year after the close of the term in which the course was taken.

Scholarship

Honor letters are each spring awarded to students whose scholastic average is 4.5 or better for the fall and winter quarters.

Students regularly carry 15 to 17 hours of work. If a student has an A-B average, or a grade point average above 4.0, he may register for a maximum of 20 hours of work.

For graduation and for admission to practice teaching at least three-fourths of the grades must be C or above and the average at least 2.75.

If a student fails in a required course he must repeat it in class at the first opportunity. In a course continuing through two or more quarters, a failure in any quarter must be removed by successful repetition in class before the student will be admitted to the work of the succeeding quarter.

A first term freshman will be dropped if he fails in three courses and makes a D in the fourth. During his first term on probation he must pass three courses and attain at least a 2.25 average. During the second term on probation he must make at least a 2.75 average. All students go on probation who make below a 2.5 average. Upper classmen will be placed on probation who make below a 2.5 average and will be dropped if they do not raise this the succeeding term. A student below this average who wishes to attend with no possibility of securing a certificate or diploma may do so on payment of the special fees.

A student transferring from another college who has been excluded from that college for poor scholarship is admitted on probation after one year has elapsed.

A student whose work is so unsatisfactory that he is dropped for poor scholarship may be readmitted the succeeding quarter only on special consideration and recommendation of the Dean of Men or the Dean of Women. He then is on probation. Otherwise, he will be readmitted after one year has elapsed if he cares to return.

Grades are expressed in letters as follows:

A, Excellent	5 grade points
B, Good	4 grade points
C, Fair	3 grade points
D, Poor but passing.....	2 grade points
E, Failure	1 grade point
Fld, failing at time of withdrawal, course not completed	1 grade point
N.C., not complete, passing at time of withdrawal.	
Drp., dropped by teacher as disciplinary measure.	

Expenses

The State Normal School Board has established the following regulations in the matter of fees paid by students enrolled in any of the State Teachers Colleges of Illinois.

1. The total fees amount to \$17.50 a term. This includes all student activities. These fees, exclusive of the \$2.50 book rental, are set by the Normal School Board and are uniform for all State Teachers Colleges in Illinois.

2. A pledge shall be exacted from all students attending any of the Normal Schools of the State of Illinois to teach in the public schools of Illinois for a period equal to the time spent in said schools.

3. While the Normal Schools are organized primarily for the training of teachers, the demands at present seem to justify admitting students who do not pledge themselves to teach, and all such students shall be required to pay tuition fee of not less than \$25.00 a term, in addition to the activity and book rental fees.

4. By a uniform rule which applies to all five of the Teachers Colleges of Illinois, the College is not permitted to extend the payment of fees beyond ten days after registration.

5. The following is a schedule of fees for special services:

- | | |
|------------------------------|---------|
| 1. Registration fee | \$10.00 |
| 2. Student Activity fee..... | 5.00 |

The general activity charge includes the fee for hospitalization, entertainment, athletics, the Obelisk, the Egyptian, and such other activities as the Council of Administration shall set up. The distribution of the fees for the various activities for the present year will be determined by the Council of Administration.

- | | |
|----------------------|---------|
| 3. Book Rental | \$ 2.50 |
|----------------------|---------|

A special registration fee is charged for extension students, but none of the activity benefits are included.

PENALTIES

- | | |
|---|---------|
| 1. Late Registration | \$ 1.00 |
| 2. Change of program after third day..... | 1.00 |
| 3. Second transcript and carbon copy..... | 1.00 |
| 4. Library Fines | |
| 5. Breakage, etc. | |

Refund of Fees

Students withdrawing from school within the first three weeks of any regular term may secure a refund of $\frac{3}{4}$ of the amount paid in fees. Students withdrawing after the third week and before the expiration of the sixth week may secure a refund of $\frac{1}{2}$ of the amount paid in fees. Those who withdraw after six weeks will not be entitled to a refund. Applications for refunds must be filed in the Business Office on or before the date of withdrawal from school.

Student Employment Service

The Student Employment Service is conducted to assist students to earn a part of their expenses, although it is obviously impossible to guarantee work to every applicant. Every possible assistance is offered, but success in self-support depends upon the student himself. Prospective students who expect to earn any part of their expenses and who do not have definite appointments to positions before coming to college should have means of support for at least one term. Three programs of work are available, Federal, State and Private.

Federal student-aid, under the National Youth Administration, is an emergency program offering an opportunity for students to earn a part of their expenses while attending college. Appointments are made by the Faculty Student Employment Committee on the basis of need, scholarship, character, and the ability to fit into the available positions. Whenever any one of these standards is not maintained, employment is discontinued. Effort is also made to distribute the assignments on a quota basis, according to the number of students applying from various counties. Students employed on this program are engaged in various types of work on the campus, on the State Farm, and at local schools. The projects include clerical and stenographic work; serving as assistants in offices, libraries, laboratories, museum, and engineering department; campus beautification; research and economic surveys; and supervision of recreation. Students may earn \$15.00 a month, but must carry a minimum of twelve quarter hours and maintain a three point or C average. Applicants are urged to call at the Student Employment Office for a personal interview.

State employment provides some part time work at necessary jobs connected with the maintenance of the college. This work consists of janitorial, stenographic, library, and a small amount of State Farm work. Wages for this work are paid from state funds. Previously enrolled students who have proved their ability are usually chosen for these positions.

Private employment is often secured by the students themselves, but occasionally requests come from homes and merchants for student help. These calls are continuous throughout the year, and prospective employers usually desire interviews before making their selections.

New applicants should forward high school transcripts promptly to the Registrar, and no applicant for work can be considered until the record is completed in the Registrar's Office.

The Faculty Committee for Student Employment consists of William McAndrew, Chairman; Edward V. Miles, Jr., Secretary; E. G. Lentz, Dean of Men; Lucy K. Woody, Dean of Women; and Wanda Newsum Gum, Assistant Dean of Women.

Requests for applications should be made to Mrs. Wanda Newsum Gum, Director of Student Employment.

SCHOLARSHIP AWARDS AND LOANS

SCHOLARSHIPS FOR HIGH SCHOOL GRADUATES

The Fifty-ninth General Assembly passed a bill known as House Bill No. 597, and the Governor approved it, which is of interest to High School graduates and High School officers.

A. Things which the bill mentioned above does:

1. It repeals the eighth grade scholarship law, commonly known as the Lindley Scholarship Law, which provided free tuition at a normal school for a period of four years to the eighth grade graduates who passed the best examinations in each township in the State of Illinois.

2. It provides scholarships for high school graduates which entitle the holder thereof to gratuitous instruction in any state normal school, or teachers college, in Illinois for a period of four years.

3. It provides that annually a recognized four year high school shall be awarded one scholarship if it has an enrollment of less than five hundred students; two scholarships if it has an enrollment of five hundred to one thousand students, inclusive; and three scholarships if it has an enrollment of more than one thousand students.

4. It provides that these scholarships shall be awarded to graduates of these high schools in the order of the rank of the student beginning with the highest in rank.

5. It provides that no student is eligible for a scholarship unless his rank puts him in the upper quarter of his high school graduating class.

6. It provides that the next student in rank may be awarded the scholarship if the first one in rank does not accept it, provided the rank of the one who does accept it puts him in the upper quarter of his high school graduating class. The process continues until the upper quarter of the class has been exhausted or until someone who is eligible accepts each scholarship to which the high school is entitled.

7. It provides also that one must signify his intention to prepare to teach in the public schools of Illinois in order to be eligible for scholarship.

B. Plans for certifying eligibility for a scholarship:

1. On or before July 1 in each year the principal of each recognized four year high school shall certify to the county superintendent of schools of the county in which such high school is located the name and address of each student entitled to receive such a scholarship.

2. The names shall be certified in the order of the scholastic rank in the four year high school course of study at the time of graduation.

3. The name of a student so certified shall be from the upper quarter of the graduating class and the name of no student shall be so certified unless he has signified his intention to prepare to teach in the public schools of Illinois.

4. If a student declines a scholarship the next student in rank shall have his name certified if he is eligible for a scholarship.

5. The County Superintendent shall certify to the Superintendent of Public Instruction the names and addresses of the student certified to him by the high school principals.

6. The Superintendent of Public Instruction shall issue a certificate of scholarship to each student certified by a county superintendent.

7. This Certificate of Scholarship shall be presented to the teachers college which the holder may desire to enter at the time of entrance.

C. Values of such scholarships:

1. A scholarship assures the holder thereof of gratuitous instruction in any state normal school or teachers college in Illinois for a period of four years.

2. A scholarship exempts the holder thereof from the payment of any tuition, matriculation, or incidental fees whatsoever, which are remitted to the State Treasurer by any state normal school or teachers college during the term of his scholarship.

Note: The holder of a scholarship is not exempt from the payment of fees fixed by the students and faculties of these institutions and collected as a student activity fee and other similar fees.

3. A scholarship exempts the holder thereof from the payment of approximately one hundred and twenty dollars during the four years it is in force, which is the amount regularly paid by students not holding a scholarship.

4. A scholarship is accepted by any state normal school or teachers college in lieu of any entrance examination, but tests of various types may be given to determine the probable college success of the holder of such a scholarship when or after he enters.

D. Status of Scholarship Laws:

1. The new law which provides for scholarship for certain high school graduates at a state normal school or teachers college will apply to high school graduates at the end of the school year 1935-1936 and thereafter, and those who receive these scholarships may use them while in force beginning with the college year 1936-1937 and each succeeding year.

2. Scholarships which have been granted to eighth grade graduates under the former law, which has now been repealed, will be honored at the Teachers Colleges so long as they are held to be valid.

Educational Benefit Act

The Illinois Educational Benefit Act of 1935 provides educational opportunities for the children of Soldiers, Sailors, and Marines who were killed in action or died during the World War. The benefits consist of board, room rent, books and supplies not to exceed \$150.00 per year. Orphans of Soldiers, Sailors, and Marines who are not less than 16 years or more than 22 years of age are eligible to receive these benefits. Applications for benefits should be made to Mr. John J. Hallihan, Director of the Department of Registration and Education, Springfield, Illinois.

World War Veterans

Any person who served in the Army, Navy, or Marine Corps of the United States during the World War and who at the time of entering upon such service was a resident of this State and who has been honorably discharged from such service and who possesses all necessary entrance requirements, shall upon application and proper proof be awarded a Normal School scholarship entitling the recipient to tuition.

American Association of University Women Loan

A scholarship loan of one hundred and fifty dollars to be used during the senior year is granted each May by the Carbondale branch of the American Association of University Women to a junior girl of high scholastic average and unusual promise as a teacher. Applications for this loan should be made to the loan committee of the American Association of University Women before April fifteenth of each year.

Student Loan Fund

A maximum loan of \$25 from the college loan fund is available to any student who has established a satisfactory record for at least one term. As a matter of policy the loans are treated as emergency loans and for short terms. Only in exceptional cases is a loan made for longer time than the school term in which it is granted. This loan fund is controlled by the Business Manager, Dean of Women, and Dean of Men.

Rotary Student Investment Fund

A loan fund known as the Student Investment Fund has been created by the Carbondale Rotary Club for the benefit of S. I. N. U. senior men who may be in urgent need of money for the completion of their college course. Loans are available in units of thirty dollars (30) per term and repayable without interest within five months after the applicant has secured gainful occupation. Selection of applicants is based upon a four point requirement:

1. financial need,
2. character of applicant,
3. scholastic standing,
4. leadership promise.

The Charles Neely Scholarship Award

The local chapter of the American Association of University Professors offers annually a prize of twenty-five dollars to the member of the junior class who has the highest scholastic average. The award will be made Commencement week.

Chi Delta Chi Improvement Fund

In the Fall of 1935 the Chi Delta Chi fraternity created its *Improvement Fund*, which is under the supervision of a student finance committee and

the fraternity's faculty sponsor. From this fund small, non-interest bearing loans are available to initiated members of the organization. Chi Delta Chi each September awards a prize of \$10 to \$12 to the member who made the highest scholastic average in the preceding academic year.

Betty Rhodes Scholarship Fund

The Alpha Delta Chapter of Delta Sigma Epsilon Sorority and its Alumnae established the Betty Rhodes Memorial Scholarship of \$30.00 in the fall of 1937. It is awarded to a sophomore girl having qualities of personality, leadership, high scholastic standing and who needs financial help to complete her college career.

Anthony Hall

Anthony Hall, the Woman's Building, was opened at the beginning of the Fall Term, 1913. It was erected and furnished at a cost of \$75,000, and every possible provision has been made for the comfort, safety, and well being of residents.

The residence hall will accommodate seventy-two women. There is almost an equal number of double and single rooms. Each room is provided with hot and cold water. All linens are furnished, but the student may supply her own curtains and spreads. A fully equipped infirmary is located on the first floor.

A charge of \$6.00 a week is made for board and room at Anthony Hall. We reserve the right to change to a higher rate if it becomes necessary. A reservation fee of \$5.00 must accompany each application for room, and this deposit will under no circumstances be refunded. This fee is applied on the first month's room and board. Applications for rooms should be sent to the Director of the Hall.

Other Student Homes in Carbondale

Much of a student's success depends upon the conditions at his boarding and rooming place. He must have not only fresh air, pure water, wholesome food, even temperature, and good light in his study room, but also favorable conditions for study and for sleep. The following conditions as applied to rooming places meet the approval of the faculty:

On the part of the householder—

1. Men and women not to room in the same house.
2. Premises hygienically clean and supplied with good sanitary water.
3. Good light in study rooms and rooms heated to not less than 68 degrees.
4. Parlor furnished at reasonable times.
5. Reports to the University authorities as to habits of study, hygiene, or recreation on the part of students if these are likely in any way to injure the health, reputation or character of the student, or to interfere with the success of his work in school, or to bring discredit upon the school.

6. It is the responsibility of the householder to report any illness of students unable to attend classes, before 4:00 p. m. of the day on which the illness occurs, to the office of the school physician, Telephone 418L.

When such illness is not so reported the student will not be readmitted to classes by the school physician.

In case of emergency between 4:00 p. m. and 7:30 a. m. the school physician or school nurse should be notified, if time permits. Telephone school physician 184. Telephone school nurse 579Y.

7. Every householder and every student should provide himself with the more detailed information for householders available at the deans' offices.

On the part of the student—

1. Quiet and order in the house at all times.
2. Proper care of furniture and premises.
3. Repair of damages beyond ordinary wear.
4. Householder to be notified when students expect to be away from the house later than the closing hour.

5. Absence from town to be reported to the householder and address left.

6. Vigorous co-operation on the part of both student and householder, in case of contagious diseases within the house, to prevent the exposure of others and the spread of the disease. Students must cooperate with householders in fulfilling point 6 above.

There are three modes of living practiced by the students.

1. Board and room in the same house. The cost of board and room is usually a dollar a day—\$5.00 per school week and \$2.00 additional if the student remains for the week end.

2. Rooms with light-housekeeping. Students who practice light-housekeeping are able to reduce their living expenses to as low as \$4.00 a week.

3. Rooms without the privilege of light-housekeeping. Such rooms, two persons to the room, cost \$1.50 to \$2.00 per week per person.

Except in unusual cases, the committee believe that best results are secured when not more than two occupy a room. The student should be sure to have it clearly understood how many are to occupy a room with him and how many occupants there will be in the house. The maximum number of adults to one accessible bathroom is ten.

No contract for a room will be considered binding unless a deposit amounting to one week's rental shall be paid. Said deposit need not be returned unless the renter has good reasons for failing in his part, and not then unless he notifies the householder two weeks before the term of school opens.

In no case may a student or a group of students make arrangements for rooming, independent of responsible supervision, except by special permission of the Housing Committee.

Many serious complications will be avoided if students will consult the Housing Committee before engaging rooms. Some houses, now open to students, *are not recommended by the committee.*

Committee:

W. M. Bailey, 506 S. Poplar St.

Lucy K. Woody, 703 S. Poplar St.

Florence E. Denny, 701 S. Illinois.

Attendance Upon Church

Students are urged to identify themselves at an early date after entering the Teachers College with some church of the city. It is assumed, of course, that the student will affiliate with the church to which he belongs at home, or with which he is most in sympathy as to doctrine and modes of worship.

Associations, Societies, and Clubs

The Alumni Association has been recently organized with the intention of maintaining on the campus an alumni office with a complete record of all former students. It is hoped that an alumni directory will be published in the near future.

The Young Men's Christian Association and the Young Women's Christian Association both have well-conducted organizations, which meet weekly in rooms fitted for their use. Their committees look after new students upon arrival, and in many ways minister to the wants of their fellow students. The State College secretaries of each of these branches of Christian work pay the institution a visit twice a year, or oftener, for conferences and direction of work. The Y. M. C. A. publishes the student directory, and through the efforts of both organizations, speakers are brought in for addresses and discussion of social and religious problems. A number of students have been afforded contact with national and international figures through the sending of delegates to summer conferences.

Other religious organizations include the Baptist's Student Union, which holds daily meetings, the Evangelical Club, and the Newman Club, a Catholic organization.

The Zetetic and Socratic Literary societies date back to the first year of the institution. They are open to the entire student body, and have a large membership and good attendance. The aim of the societies is to offer the broadest possible scope of activity including dramatics, public speaking, music, debating, parliamentary usage, and more especially training in leadership. Opportunity is furnished for students to receive practice in organizing and directing special group activities such as orchestras, glee clubs, vocal quartets, debating teams, and plays.

The faculty and Board of Trustees guard the interests of these valuable adjuncts to the college. The President of the college and Dean of the Faculty give them every encouragement to extend their benefits to the entire student body. Halls are provided for their weekly meetings. They have charge of the spring plays, one given for the public early in the term and the other before Commencement. This gives an opportunity for a large number of students to participate in a great project. In addition, it might be mentioned that the finest traditions of the school center around the Zetetic and Socratic Literary Societies.

The Dunbar Society, literary organization made up of colored students, is much younger than the Socratic and Zetetic Societies. The Little Theatre is a dramatic organization on the campus while the Debate Club represents the debating interests.

There are three national, professional fraternities on the campus: Kappa Phi Kappa, professional educational fraternity, chartered in 1932; Synton, a

radio fraternity; and Gamma Theta Upsilon, a geography fraternity. Mu Tau Pi, honorary journalistic fraternity, was organized in 1932. There are two national educational sororities, Delta Sigma Epsilon and Sigma Sigma Sigma. These are in the main social. The local men's fraternities include Kappa Delta Alpha and Chi Delta Chi. Alpha Phi Alpha is a fraternity for colored men, and Sigma Gamma Rho is a sorority for colored women.

Many of the departments have their own departmental clubs. Besides the college orchestra and college band, the music department sponsors the McDowell Club, a mixed glee club, and the Roland Hayes Club, a colored chorus. Among other departmental clubs are the Agriculture Club; Chemeka made up of chemistry students; Chamber of Commerce; French Club; and German Club. The physical education department sponsors the "I" Club, which is made up of all athletes who have been awarded the college initial, and the Women's Athletic Association.

The Modern Problems club is entirely a student organization, while the Science Club has both students and faculty members.

The Student Council is a newly formed organization through which the expression of student opinion is made possible. The Council is elected by the student body and serves as a recipient of student complaints. It is the board in control of student publications and is responsible for one assembly program each week. Its main function is to represent the students.

School Health Service

MARIE A. HINRICHS, M. D., PH. D.

FLORENCE E. DENNY, R. N., M. A.

This department was established at the beginning of the school year, 1920-21, and was placed in charge of a graduate physician of wide experience in general practice.

It is the province of the department to have general supervision of the health of the students. The physician in charge has an office in the school, keeping office hours, during which any student may have the benefit of diagnosis and advice on any medical point. Instructions will be given about the care of the health and methods of treating cases of simple illness. A limited amount of hospitalization and medical care is provided for all resident students.

An important part of the work of this department is to guard against the spread of communicable diseases in the school. Every effort is made to detect such diseases in their incipency and to promptly exclude such cases from the school, in accordance with the requirements of the State Department of Health.

Another part of the health service of the school is the annual medical examination of every student who registers in the school, which was initiated at the beginning of the school year, 1926-27, and is a required part of the school work.

The physician is assisted by a registered, graduate nurse, who aids in caring for cases of illness in the school and in helping in the carrying out of such cases of quarantine as are necessary.

The Library

Wheeler Library has a working collection of 39,653 books, pamphlets, and magazines. Both books and pamphlets are classified according to the Dewey decimal system. The dictionary catalog has three entries (author, title, and subject) for each book, and many also have analytical subject headings. Books have been selected with reference to the needs of the various departments, and include standard works in literature, travel, history, science, philosophy, education, and art, as well as general reference books such as dictionaries, encyclopedias, year books, and atlases.

Periodical literature of permanent value is bound and made available by the use of Periodical indexes. The Library receives 212 of the best current periodicals. Bibliographical material on children's literature and illustrated books are available in addition to a large collection of pictures.

The library is open on school days from 7:30 A. M. to 9:00 P. M., except on Fridays when it closes at 5:00. It is open Saturdays, from 8 to 4. Special hours are announced for the summer term.

Special rules are made regarding the use of reserved books and of magazines.

Child Guidance Clinic

One of the most valuable services of the college to the community and to Southern Illinois is the child guidance clinic held here in cooperation with the Chicago Institute for Juvenile Research. The clinic is now entering upon its third year of functioning and has studied many children as they have been brought here from various communities. The staff of experts sent out by the institute includes Dr. Marvin Sukov, a psychiatrist; Dr. Andrew W. Brown, a psychologist; and Mrs. Ethel Richardson, a psychiatric social worker. Dr. W. A. Thalman of this college serves as director.

The activities of the clinic include diagnoses with remedial suggestions and case studies. Children between the ages of six and sixteen will be diagnosed as presenting problems of behavior or attitude; of especial interest are those children of average or superior ability who are having difficulty in their school work. The case study is designed to acquaint teachers and prospective teachers with the procedures used in the study of problem cases.

Certification

The student is asked to note carefully the following sections from the certifying law:

SEC. 6. Limited certificates shall be as follows:

First. A limited supervisory certificate shall be valid for four years for teaching and supervising in any and all grades of the common schools. It shall be issued to persons who have completed 120 semester hours of work in a recognized higher institution of learning including 15 semester hours in education and who have taught successfully for four years in the common schools. It shall be renewable for periods of four years upon successful teaching experience and professional growth.

This certificate shall be issued upon a successful examination to applicants who have completed 60 semester hours of work in a recognized higher

institution of learning and who have taught successfully for four years in the common schools. The examination shall include English, educational psychology, sociology, the principles and methods of teaching and school administration. When obtained by examination this certificate shall be renewable once upon certified evidence that the applicant has completed a total of 90 semester hours and a second time upon certified evidence that the applicant has completed the requirements for a bachelor's degree in a recognized higher institution of learning with a minimum of 120 semester hours. Thereafter, it shall be renewable for periods of four years upon successful teaching experience and professional growth.

Second. A limited high school certificate shall be valid for four years for teaching and supervising in the higher six grades of the common schools. It shall be issued to graduates of a recognized higher institution of learning with a bachelor's degree whose college credits shall include the following: Fifteen semester hours in education, and electives sufficient to make up 120 semester hours. It shall be renewable for periods of four years upon successful teaching experience and professional growth.

This certificate shall be issued upon a successful examination to applicants who have completed 60 semester hours of work in a recognized higher institution of learning. The examination shall include English, educational psychology, the principles and methods of secondary education and seven high school subjects chosen from a list prescribed by the Examining Board. One subject shall be chosen from each of the following groups: (1) mathematics, (2) history, (3) science, (4) foreign language, or English literature, or American literature. When obtained by examination this certificate shall be renewable once upon certified evidence that the applicant has completed a total of 90 semester hours, and a second time upon certified evidence that the applicant has completed the requirements for a bachelor's degree in a recognized higher institution of learning with a minimum of 120 semester hours. Thereafter it shall be renewable for periods of four years upon successful teaching experience and professional growth.

Third. A limited special certificate shall be valid for four years for teaching and supervising the special subject or subjects named in the certificate in any and all grades of common schools. It shall be issued to persons who have completed 60 semester hours of work in a recognized higher institution of learning including 12 semester hours in education and 20 semester hours in each subject named in the certificate. It shall be renewable for periods of four years upon successful teaching experience and professional growth.

This certificate shall be issued upon a successful examination to applicants who have completed 30 semester hours of work in a recognized higher institution of learning. The examination shall include English, the principles and methods of secondary education, and the special subject or subjects named in the certificate. When obtained by examination this certificate shall be renewable once upon certified evidence that the applicant has completed a total of 60 semester hours of work in a recognized higher institution of learning including not less than 20 semester hours in each of the special subjects named in the certificate. Thereafter, it shall be renewable for periods of four years upon successful teaching experience and professional growth.

Fourth. A limited kindergarten-primary certificate shall be valid for four years for teaching and supervising in the kindergarten and in the first and second grades of the common schools. It shall be issued to graduates of a recognized kindergarten-primary training school who have completed 60 semester hours of work in such institution. It shall be renewable for periods of four years upon successful teaching experience and professional growth.

This certificate shall be issued upon a successful examination to applicants who have completed 30 semester hours of work in a recognized kindergarten-primary training school. The examination shall include English and the theory and practice of kindergarten and primary work. When obtained by examination this certificate shall be renewable once upon certified evidence that the applicant has completed the remaining 30 semester hours of work required for graduation from a recognized kindergarten-primary training school. Thereafter, it shall be renewable for periods of four years upon successful teaching experience and professional growth.

Fifth. A limited elementary school certificate shall be valid for four years for teaching and supervising in the lower ten grades of the common schools. It shall be issued to persons who have completed 60 semester hours of work in a recognized higher institution of learning including 10 semester hours in education, 5 of which shall be practice teaching. It shall be renewable for periods of four years upon successful teaching experience and professional growth.

This certificate shall be issued upon a successful examination to applicants who have completed 30 semester hours of work in a recognized higher institution of learning including 5 semester hours in education. The examination shall include: Physiology, penmanship, grammar, reading, orthography, geography, History of the United States, Illinois history and civics, arithmetic, the State Course of Study, principles and methods of teaching, general science, algebra, English, European history, and two of the five sciences (botany, zoology, physics, chemistry, and physiography). When obtained by examination this certificate shall be renewable once upon certified evidence that the applicant has completed a total of 60 semester hours of work in a recognized higher institution of learning. Thereafter, it shall be renewable for periods of four years upon successful teaching experience and professional growth.

Extension Division

The Southern Illinois State Normal University maintains the Extension Division as part of its services as a teacher training institution to the in-service teachers in that part of Illinois served by the college. Since its beginning ten years ago, the Division has developed with the increasing demands for extension work throughout Southern Illinois until during the school year, 1937-38, twenty-six courses were offered in the following centers: Anna, Belleville, Carbondale, Carmi, Chester, Christopher, Elizabethtown, Fairfield, Golconda, Harrisburg, Herrin, Marion, Mounds, Nashville, Pinckneyville, Salem, Sparta, Waterloo, and West Frankfort. Approximately 800 students were enrolled in courses offered by the following departments: Botany, Commerce, Education, English, Geography, French, History, and

Industrial Arts. Only those courses that are given in residence are offered as extension work and, when satisfactorily completed, are given the same credit as residence courses. All instructors of extension courses are members of the regular college faculty, and the work offered meets all the requirements of the American Association of Teachers Colleges and the North Central Association of Colleges and Secondary Schools.

A maximum of one-fourth of the total number of credits required for graduation may be earned through extension work.

The college does not as a rule schedule extension classes for less than twenty-four persons. The regular charge is one dollar and twenty-five cents per quarter-hour credit per person. Specific inquiries should be addressed to Mr. T. W. Abbott, Director of Extension.

Requirements for the Bachelor of Education Degree

College Requirements—Each candidate must meet the general college requirements with respect to registration and residence, and must also secure credit in approved courses amounting to an aggregate of 198 quarter hours, six of which are in physical education.

In order to receive his bachelor's degree a student must have maintained a 2.75 average and secured grades not lower than C in subjects aggregating at least three-fourths of the work, prescribed or elective, required for the degree. The system of grading is as follows: A, excellent, 5 points; B, good, 4 points; C, fair, 3 points; D, poor (but passing), 2 points; E, failure, 1 point. At least sixty-four of the 198 quarter hours required for the degree must be of Senior College rank.

The following is a list of requirements which should be fulfilled within the first two years of attendance:

Social Studies—15 Quarter Hours

History 110A, 105A—5 hours (required)

Political Science 200—5 hours

Economics 205—5 hours

Sociology 101—5 hours

Humanities—15 Quarter Hours

Rhetoric 101, 102—6 hours

Literature 205, 209, 211, 212—6 hours

Music 100 or Art 120—3 hours*

Biology and Earth Sciences—14 Quarter Hours

Health Education 202—4 hours

Botany 101, 102, or Zoology 101, 105—5 hours

Geography 100—5 hours

Physical Sciences and Mathematics—12 Quarter Hours

Chemistry, Physics, or Mathematics

(12 hours selected from two departments)

Practical Arts and Crafts—3 Quarter Hours

Agriculture, Household Arts, Industrial Arts 203, Commerce

(not required if student has had any of this work in high school)

Physical Education—6 quarter hours.

* Other Music or Art courses may be substituted at the direction of the adviser.

A reading knowledge of some foreign language (to be determined by examination) is required for graduation. For some students this would require 3, 6, or 9 hours of class work.

Other degree requirements are

Rhetoric—3 hours: 390.

Psychology—8 hours: 206-4, 305-4.

Education—12 hours: 215 (210) or 315-4; 310-4; 320-4 or 321-4.

Practice Teaching—12 hours. At least four hours must be in the student's major field.

A student may prepare for high school teaching, in which case he must select an academic major and two minors; or he may take the Bachelor of Education Degree in elementary education, in which case he specializes in the elementary subjects.

Major Subjects—Each candidate must select some one subject as his major. A major consists of from thirty-six to fifty quarter hours chosen from courses designated by the department and approved by the Faculty. For specific details concerning major requirements, see departmental outlines of courses, pages 37 to 47.

Minor Subjects—Each candidate must offer in addition to his major, a minor of at least twenty-four quarter hours.

Student Load—Junior college students may carry fifteen to eighteen quarter hours each term including physical education. Senior college students may elect fourteen to eighteen quarter hours. Students desiring to elect more or less than the number of quarter hours thus prescribed must secure permission to do so from the Dean of the Faculty.

A number of faculty members serve as sponsors for the freshmen. Miss Bowyer is the adviser for this class. All sophomores register with Dean Geo. D. Wham. Juniors and seniors preparing for high school teaching should report to the heads of major departments at the time of registration for approval of their assignment cards. Students who are candidates for the degree in elementary education should register with their adviser, Mr. Merwin. Mr. Barton advises the unclassified students, and Mr. Thalman advises those who already have degrees.

For arrangement of classes see term schedules on pages 103 to 108.

The general education which the student receives during the first two years of college should supplement rather than duplicate his high school education. The individual student's course should thus be planned to fit his needs. If, for example, a student has had a year and a half or two years of some subject in the high school, he should not be required, sometimes he should not even be permitted, to take the five hour survey course in that subject in college, even though it is a general requirement for the average entering student. In the case of foreign language, however, the student is advised to continue the subject started in high school.

The freshman adviser studies the record of each student in his group, and plans for him a course which is roughly equivalent to the prescribed course for the first two years. The adviser, not the student, determines when deviations from the regular course seem advisable.

SUGGESTED FOUR-YEAR COURSE FOR ELEMENTARY TEACHERS AND SUPERVISORS

FIRST YEAR

Rhetoric 101	3	Rhetoric 102	3	English 210	3
Geography	5	Geog. 200 or 205.....	4	Agr., H. Arts, Ind. Arts	4
History 110A	5	Music 105	4	Botany 131	5
Art or Music.....	3	Sociology 101	5	Math. 210	4
Physical Education....	—	Physical Education....	—	Physical Education....	—

SECOND YEAR

English 205	3	English 211	3	Health Educ. 202	4
Physics, Chem.	4	Physics, Chem.	4	Psychology 206	4
Pol. Sci. 200.....	5	Economics 205	5	P. Ed. 245 or 250.....	4
Elective	4	Elective	4	Elective	4
Ph. Ed. (for women)..	1	Ph. Ed. (for women)..	1	Ph. Ed. (for women)..	1

THIRD YEAR

English 313	4	General Lang. 320.....	4	Education 340	4
Psychology 305	4	Ed.	4	Education 235	4
Geog. 340 or 335.....	4	Music 215	4	Art 300	4
Elective	4	Penmanship	2	Elective	4
		Elective	3		

FOURTH YEAR

Rural Soc.	3	Practice (Elem.)	8	Education 360	4
Ed. Meas.	4	Education 350	4	Pract. (H. S. or Sup.)..	4
English	3	Elective	4	Elective	8
Ill. Hist.	3				
Elective	3				

It is recommended that electives be taken from the following courses after consulting the adviser.

Botany 203
Zoology 210
Political Science 369
Astronomy 301-2

Sociology 210
Physiology 305
Economics 206 or 330
Philosophy 300

Additional courses recommended should be elected from the fields of Agriculture, Art, Music, Geography, Household Arts, Industrial Arts, and Physical Education.

For elementary teachers expecting to teach in the rural schools, Education 230 should be substituted for Education 235 and additional courses selected from the department of agriculture.

For those expecting to become supervisors and administrators, Ed. 325 should be taken and considerable attention paid to finance and taxation as offered by the departments of economics and commerce. These students should take additional practice work or supervision unless they have had actual teaching experience.

For those who may teach in a small high school Education 310 and 315 may be elected and sufficient courses taken to qualify as a teacher in one or more fields.

SUGGESTED FOUR-YEAR COURSE FOR ART MAJORS

FIRST YEAR

FALL		WINTER		SPRING	
Art 120	3	Art 105	4	Art	4
Eng. 101	3	Eng. 102	3	Eng. 205	3
Hist. 105A	5	Soc. 101	5	Geog. 100	5
Biology	5	Phys. Science	4	Phys. Science	4
P. Education.....	—	P. Education.....	—	P. Education.....	—

SECOND YEAR

Art	5	Pol. Sci. or Econ.....	5	Art	5
Eng. 211	3	H. Education	4	Ed. 206	4
For. Lang.	3	For. Lang.	3	For. Lang.	3
Phys. Science	4	Elective	4	Elective	5
P. Ed. for Women....	—	P. Ed. for Women....	—	P. Ed. for Women....	—

THIRD YEAR

Art	5	Art	5	History	5
Education 305	4	Education 310	4	Education 315	4
Psychology	4	Philosophy	3	Elective	3
Minor	4	Minor	4	Minor	4

FOURTH YEAR

Art	5	Art	5	Art	4
Practice	4	Practice	4	Practice	4
Minor	4	Minor	4	Minor	4
Education	4	Elective	4	Elective	4

120 and 102 do not count on a major in art.

Major minimum, 36 quarter hours.

Suggested subjects for minors: History, English, Sociology, Foreign Language, Music.

SUGGESTED COURSE FOR BOTANY MAJORS

FIRST YEAR

FALL		WINTER		SPRING	
Botany 101	5	Botany 102	5	Zoology 101	5
Agriculture 101	4	History 105A or 110A.	5	Geog. 100	5
Rhetoric 101	3	Rhetoric 102	3	English 205 or 212....	3
Language	3	Language	3	Language	3
Physical Ed.		Physical Ed.		Physical Ed.	

SECOND YEAR

Zoology 105	4	Botany 250	5	Botany 203	5
Chem.	4	Chemistry	4	Chemistry	4
Eng. 209 or 211.....	3	Economics 205	5	Health Ed. 202.....	4
Geog. 205	4	Elective	2	Elective	3
Physical Ed.		Physical Ed.		Physical Ed.	

THIRD YEAR

Botany	Botany	Botany
Elective	Elective	Education 315
Psychology 206	Psychology 305	Zoology
Pol. Sci. or Sociology	Physics	Elective

FOURTH YEAR

Botany	Botany	Botany
Zoology	Zoology	Zoology
Education 310	Education 320	Elective
Practice Teaching	Practice Teaching	Practice Teaching

A total of 44 quarter hours required for a major, 29 quarter hours for a minor in botany.

SUGGESTED COURSE FOR CHEMISTRY MAJORS

(Major consists of 48 quarter hours)

FIRST YEAR

Chem. 101 or 151.....	4	Chem. 102 or 152.....	4	Chem. 103 or 153	4
Mathematics 111	4	Mathematics 112	4	Mathematics 113	4
History 110a	5	Geography 100	5	Zoology 101	5
Rhetoric 101	3	Rhetoric 102	3	Literature 211	3
Physical Educ.	—	Physical Educ.	—	Physical Educ.	—

SECOND YEAR

Chemistry 201	4	Chemistry 202	4	Chemistry 253	4
*German	3	Chemistry 252	4	German	3
Political Science 200...	5	German	3	Art or Music Appre...	3
Health Education	4	Economics 205	5	**Practical Arts	3
				Lit. 205, 209 or 212...	3

THIRD YEAR

Chemistry 301	4	Chemistry 302	4	Chemistry 303	4
Mathematics 251	4	Mathematics 252	4	Mathematics 303	4
Physics 206	4	Physics 207	4	Physics 208	4
Education 206	4	Education 305	4	Education 310	4

FOURTH YEAR

†Chemistry 451	4	†Chem. 452	4	†Chemistry 402	4
Education 315	4	†Chem. 401	4	Practice Teaching	8
Practice Teaching	4	Education	4	Elective	4
‡Elective	4	Elective	4		

* If French was taken in high school, it may be substituted for German; or if a student has met the general requirement for language, he may substitute other subjects. If he expects to do graduate work, however, he is advised to take an additional language.

** Not required if taken in high school.

† Either Chemistry 401 and 402, or Chemistry 451 and 452, or all four should be taken to complete the major requirements.

‡ Physics 306 should precede Chemistry 402.

SUGGESTED FOUR-YEAR COURSE FOR
ACCOUNTING MAJOR IN COMMERCE

FIRST YEAR

FALL		WINTER		SPRING	
Hist. 110	5	Geog. 100	5	Physics	4
Rhet. 101	3	Rhet. 102	5	Eng. 212 or 205.....	3
Math.	4	Math. 112	3	Biol. or Zool.....	5
Elec.	4	Elec.	4	Mus. or Art.....	3
Physical Education....	—	Physical Education....	—	Physical Education....	—

SECOND YEAR

Econ. 205	5	Eng. 205, 209 or 212..	3	Math. 206	4
*Ger. 210	3	*Ger. 211	3	*Ger. 212	3
Com. 201	4	H. Ed. 202.....	4	Ed. 206	4
Com. 210	4	Com. 211	4	Com. 212	4
		Elective	3		

THIRD YEAR

Ed. 305	4	Ed. 315	4	Com. 337	4
Com. 305	4	Com. 306	4	Com. 307	4
Com. 305	4	Education	4	Education	4
Elective	4	Com. 336	4	Com. 338	4

FOURTH YEAR

Econ. 360	4	Prac. H. S.....	4	Prac. H. S.....	4
Elec.	4	Elec.	4	Com. 325	4
Prac.	4	Elec.	4	Elec.	4
Elec.	4	Elec.	4	Elec.	4

* If French was taken in high school, it may be substituted for German.

SUGGESTED FOUR-YEAR COURSE FOR
SECRETARIAL MAJOR IN COMMERCE

FIRST YEAR

FALL		WINTER		SPRING	
History 110	5	Geography 100	5	Physics	4
Rhetoric 101	3	Rhetoric 102	3	Literature 205, 209....	3
Mathematics 111	4	Mathematics 112	4	Mathematics 206	4
Botany or Zool.....	5	Elective	4	Soc. 101	5
Physical Education....	—	Physical Education....	—	Physical Education....	—

SECOND YEAR

Econ. 205 or Pol. Sci... 5	English 211 3	Health Education 202. 4
*German 3	*German 3	*German 3
Commerce 201 4	Psychology 206 4	Commerce 212 4
Commerce 210 4	Commerce 211 4	Elective 4
	Mus. or Art..... 3	

THIRD YEAR

Education 305 4	Education 315 4	Educ. 310 4
Commerce 213 4	Commerce 214 4	Commerce 215 4
Commerce 216 4	Commerce 217 4	Commerce 218 4
Elective 4	Elective 4	Com. 337 4

FOURTH YEAR

Commerce 335 4	Commerce 336 4	Commerce 325 4
Economics 360 4	Practice H. S..... 4	Practice H. S..... 4
Education 4	Elective	Elective
Practice 4	Elective	Elective

* If French was taken in high school, it may be substituted for German.

SUGGESTED COURSE FOR ECONOMICS MAJORS

(Major consists of a minimum of 36 quarter hours)

FIRST YEAR

Hist. 110A 5	Geog. 100 5	Pol. Sci. 200..... 5
Rhetoric 101 3	Rhet. 102 3	Lit. 211 3
Lang. 3	Lang. 3	Lang. 3
Sociology 101 5	Hist. 105a 5	Bot. or Zool..... 5
Physical Education	Physical Education	Physical Education

SECOND YEAR

Econ. 205 5	Econ. 206 3	Geog. 210 4
Math. 106 or 111.... 4	Chem. or Phys..... 4	Chem. or Phys..... 4
Health Ed. 4	Lit. 205, 209 or 212... 3	Psychology 206 4
Elective 3	Music or Art..... 3	Accounting 205 4
	Elective 3	

THIRD YEAR

Econ. 315 3	Econ. 317 3	Econ. 370 3
Econ. 310 3	Econ. 320 3	Education 310 4
Psychology 305 4	Education 315 4	Pol. Sci., Soc., Hist... 6
Pol. Sci., Soc., Hist... 6	Pol. Sci., Soc., Hist... 6	Elective 3

FOURTH YEAR

Econ. 330 3	Econ. 325 3	Econ. 340 3
Pol. Sci., Soc., Hist... 6	Pol. Sci., Soc., Hist... 6	Econ. 350 3
Practice 4	Practice 4	Soc., Pol. Sci..... 3
Education 320, 321.... 4	Elective 3	Practice 4
		Elective 3

Students majoring in Economics should take as much work as possible in each of the other social science departments. Minors may be chosen from any department.

Students planning to take graduate work in Economics should arrange their work so as to have an excellent reading knowledge of foreign language.

A SUGGESTED CURRICULUM FOR LANGUAGE MAJORS

FIRST YEAR

FALL		WINTER		SPRING	
Language 3		Language 3		Language 3	
History 110A or 105A. 5		Soc. 101 5		Physical Science 4	
Rhetoric 101 3		Rhetoric 102 3		Rhetoric or Lit. 205... 3	
Physical Science 4		Physical Science 4		Practical Arts 3	
Physical Education ... 1		Physical Education ... 1		Elective 4	
				Physical Education ... 1	

SECOND YEAR

Language	3	Language	3	Language	3
Lit. 211, 212.....	3	Humanities	*3	Humanities	*5
Music or Art.....	3	Econ. 205 or Pol. Sci.	5	Psychology 206	4
Biological Science	5	200	5	Health Education 202.	4
Elective	3	Biological Science	5	Physical Education ...	1
Physical Education ...	1	Physical Education ...	1		

* The eight hours allotted to the Humanities beyond the requirement in that field would aid in building up the necessary background for a Language major and in permitting him to correlate his foreign language and literature work with that of his native tongue. Those hours could, however, be used to lay the foundation for a major or minor in another division. The possible electives would then run from seven to fifteen or more depending on exemption from the Practical Arts requirement. Some of the electives might well be in History.

THIRD YEAR

Language	3	Language	5	Language	3
Minor	4	Minor	4	Minor	4
Psychology 305	4	Education 315	4	Education 310	4
Elective	5	Elective	4	Elective	4

FOURTH YEAR

Language	4	Language	3	Language	4
Minor	4	Minor	4	Minor	4
Education	4	Practice	4	Practice	*4
Practice	4	Extra Language	†6	Extra Language	†3
				Total 198 hours	

* Possibly not necessary.

† Required for those beginning the language in college. Desirable for those planning graduate work.

One senior college course in History and one in Literature are required for Language major.

SUGGESTED COURSE FOR GEOGRAPHY MAJORS

(Major consists of a minimum of 36 quarter hours)

FIRST YEAR

FALL

*Geog. 100	5
Rhetoric	3
Chemistry	4
Agric. 101 or Elec....	4
Physical Education	

WINTER

*Geog. 205	4
Rhetoric	3
Math., Chem., Physics.	4
Hist. 110A or 105A....	5
Physical Education	

SPRING

Geog. 210	4
Speech or Rhetoric....	3
Math., Chem., Physics.	4
Sociology 101	5
Physical Education	

SECOND YEAR

Biology	5	Economics 205	5
Literature 211	3	Literature 205, 209, or	
Education 206	4	212	3
Elective	4	Health Education	4
		Elective	4

Pol. Sci. 200.....	5
Economics 206	3
Music or Art.....	3
Elective	5

THIRD YEAR

Education 305	4	Education 315	4	Education 310	4
†Geology 300	4	†Geology 302	5	Geography 310	3
Electives	8	Electives	7	Electives	9

FOURTH YEAR

Education	4	Education	4	Practice Teaching	4
Geography	6	Practice Teaching	4	Geography	6
Practice	4	Geography	6	Electives	6
Elective	2	Elective	2		

* Required of all geography majors or minors.

† Students majoring in Geography and minoring in a social science subject may be excused from geology by consent of the chairman of the department.

SUGGESTED FOUR-YEAR COURSE FOR MAJORS IN HISTORY

FIRST YEAR

FALL	WINTER	SPRING
Rhetoric 101 3	Rhetoric 102 3	Music or Art 3
Chem., Math., Physics. 4	Chem., Math., Physics. 4	Chem., Math., Physics. 4
Hist. 105a 5	Hist. 110a 5	Geography 100 5
Elective 4	Elective 4	Elective 4
Physical Education ...—	Physical Education ...—	Physical Education ...—

SECOND YEAR

English 211 3	Eng. 205, 209 or 212.. 3	Sociology 101 5
Economics 205 5	Biology 5	Econ. or Pol. Sci. 3
Practical Arts 3	Pol. Sci. 200..... 5	Health Education 4
History 208 3	Elective 3	Education 4
Elective 2		

THIRD YEAR

Education 305 4	Education 315 4	Education 310 4
*History 3	†History 3	†History 3
Economics 3	Economics 3	Economics 3
Pol. Sci. 3	Pol. Sci. 3	Pol. Sci. 3
Elective 3	Elective 3	Elective 3

FOURTH YEAR

Education 4	Practice 4	Practice 4
*History 6	†History 6	†History 6
Econ. or Pol. Sci. 3	Elective 6	Econ. or Pol. Sci. 3
Elective 3		Elective 3

- * Choose courses from the following: Hist. 304, 315, 322, 325, 335, 345, 375.
 † Choose courses from the following: Hist. 342, 376, 323, 305, 344, 340, 330,
 352.
 ‡ Choose courses from the following: Hist. 350, 324, 343, 310, 304, 306, 330.

SUGGESTED FOUR-YEAR COURSE FOR HOUSEHOLD ARTS MAJORS

Any freshman who thinks she may major in Household Arts is urged to allow either Mrs. Barnes or Miss Woody to check the program the Freshman adviser suggests.

FIRST YEAR

FALL	WINTER	SPRING
Rhetoric 101 3	Rhetoric 102 3	Rhetoric or Lit. 205... 3
Chem. 101 or 151.... 4	Chem. 102 or 152.... 4	Chem. 103 or 153.... 4
Hist. 105A or 110A... 5	Sociology 101 5	Geography 100 5
Math. 111 4	Art 105 4	Art 115 4
Physical Ed.—	Physical Ed.—	Physical Ed.—

SECOND YEAR

H. A. 127 4	Bot. or Zool..... 5	Econ. 205 5
Chem. 201 4	H. A. 135..... 4	H. A. 230..... 4
H. A. 205 4	H. A. 206 4	H. A. 207..... 4
Language 101 3	Language 102 3	Language 103 3
Physical Ed.—	Physical Ed.—	Physical Ed.—

THIRD YEAR

Org. Chem. 301	Org. Chem. 302	H. A. 320
H. A. 326	Physiol. 305	H. A. 309
Ed. 206	Ed. 305	Ed. 315
H. Ed. 202	H. A. 325	Literature

FOURTH YEAR

Soc. Sci.	H. A. 360	H. A. 335
Practice	Practice	Practice
Ed. 310	Ed.	Elective
Elective	Elective	Elective

SUGGESTED FOUR-YEAR INDUSTRIAL ARTS COURSE

FIRST YEAR

FALL		WINTER		SPRING	
Rhetoric 101	3	Rhetoric 102	3	Literature 212	3
History	5	Sociology 101	5	Geography 100	5
Chem. or Physics.....	4	Chem. or Physics.....	4	Chem. or Physics.....	4
Arts-Crafts 203.....	3	Arts-Crafts 203	3	Arts-Crafts 203	3
or		or		or	
Mech. Draw. 101.....	4	Mech. Draw. 102.....	4	Mech. Draw. 103.....	4
Physical Education		Physical Education		Physical Education	

SECOND YEAR

Botany	5	Econ. 205	5	Political Sci. 200.....	5
(Penmanship)		Mathematics 112	4	Mathematics 113	4
*Mathematics 111	4	Education 206	4	Lit. 205, 209, 212.....	3
Health Ed. 202.....	4	Ind. Arts 221 or 212... 4		Art Appreciation	3
Bench Woodwork 211..	4				

THIRD YEAR

Education 305	4	Education 315	4	Education 310	4
Elective	4	Descriptive Geom.	4	Chem. or Physics.....	4
Chem. or Physics.....	4	Chem. or Physics.....	4	Furniture Constr.	4
Sheet Metal Work and		Machine Shop 322.....	4	Elective	4
Elec. Constr.	4				

FOURTH YEAR

Practice	4	Practice	4	Practice	4
Education		Business Science	4	Shop Management or	
Hist. Indus. Arts.....	4	Ind. Arts Design or		Meth. of Teach.....	4
Pattern Making and		Adv. Drawing	4	Elective	4
Foundry	4	Elective	4	Elective	4
Elective	4				

Minor in either Physics or Chemistry.

* Plane Geometry a prerequisite.

48 hours are required for a major.

SUGGESTED COURSE FOR MATHEMATICS MAJORS

FIRST YEAR

FALL		WINTER		SPRING	
Math. 111	4	Math. 112	4	Math. 113	5
Rhetoric 101	3	Rhetoric 102	3	Art or Music.....	3
History 110A or 105A. 5		Geography 100	5	Biology	5
Language 101	3	Language 102	3	Language 103	3
Physical Education ...—		Physical Education ...—		Physical Education ...—	

SECOND YEAR

Math. 251	4	Math. 252	4	Math. 303	4
Physics 206	4	Physics 207	4	Physics 208	4
Economics 205	5	Soc. 101 or Pol. Sci.		Health Ed. 202.....	4
English 212	3	200	5	Education 206	4
		Eng. 205, 209, 211.....	3		

THIRD YEAR

Math. 305	3	Math.	3	Math. 311	3
Education 305	4	Education 310	4	Philosophy	3
Chemistry	4	Chemistry	4	Elective	10
Elective	6	Elective	6		

FOURTH YEAR

Philosophy	3	Math.	3	Math.	3
Practice	4	Practice	4	Practice	4
Education 315	4	Education	4	Elective	9
Elective	5	Elective	5		

SUGGESTED COURSE FOR MEN'S PHYSICAL EDUCATION MAJORS

FIRST YEAR

Rhetoric 101	3	Rhetoric 102	3	Music or Art.....	3
History 110A or 105A..	5	Geography 100	5	Botany or Zoology....	5
Chem. or Physics.....	4	Chem. or Physics.....	4	Mathematics	4
Language	3	Language	3	Language	3
Physical Education 151	2	Physical Education 152	2	Physical Education 153	2

SECOND YEAR

Literature 212	3	Literature 205, 209, 211	3	Education 206	4
P. & H. 202.....	4	Political Science 200...	5	Economics or Sociology	5
Physical Education 254	4	Physical Education 255	4	Physical Education 256	4
Elective	6	Physical Education 203	4	Physical Education 250	4

THIRD YEAR

Education 305	4	Education 315	4	Education 310	4
Physical Education 247	2	Physical Education 301	5	Physical Education 303	4
Physiology 305	4	Physical Education 201	2	Physical Education 302	4
Electives	6	Elective	6	Elective	4

FOURTH YEAR

Practice	4	Practice	4	Practice	4
Physiology 300	4	Physical Education 202	2	Physiology 302	2
Education	4	Electives	10	Electives	10
Elective	4				

SUGGESTED COURSE FOR WOMEN'S PHYSICAL EDUCATION MINORS

FIRST YEAR

Rhetoric 101	3	Rhetoric 102	3	Household Arts 120...	4
Geography 100	5	Zoology 101	5	Art or Music.....	3
History 110A	5	Pol. Sci., Hist., Econ..	5	Sociology 101	5
Language or elective..	3	Language or elective..	3	Language or elective..	3
*Physical Education		*Physical Education		*Physical Education	
101	1	104	1	105	1

SECOND YEAR

Chemistry 101	4	Chemistry 102	4	Mathematics or Physics	4
P. & H. 202.....	4	P. & H. 201.....	4	Literature	3
Education 206	4	English 210	3	Physical Education 245	4
*Physical Education		*Physical Education		Elective	5
247	2	246	2	*Physical Education ..	1
Elective	3	Elective	3		
*Physical Education ..	1	*Physical Education ..	1		

THIRD YEAR

Education 305	4	Education 310	4	Education 315	4
*Physical Education		*Physical Education		P. & H. 302.....	2
305	4	306	4	*Physical Education	
P. & H. 300.....	4	Electives	9	307	4
Elective	4			*Physical Education	
				303	4
				Elective	2

* Courses required.

Recommended Electives in Other Departments and in this Department.

Education 340	Psychology of Adolescence	4	Spring
Education 345	Mental Hygiene	4	Summer
Education 350	Child Psychology	4	Spring
English 213	Children's Literature ...	3	
English 335	Creative Dramatics for		
	Children	3	Summer
Industrial Arts 201 or 202.....	Handwork	3	Spring
Physiology and Health Education 205.	Teaching of Health Edu-		
	cation	2	Summer
Physiology and Health Education 206.	Hygiene of the Home...	2	Summer
Physiology and Health Education 301.	Bacteriology	4	Fall and Spring
Physical Education 325.....	Recreation Course	4	Summer only

SUGGESTED COURSE FOR PHYSICS MAJORS

(36 quarter hours required)

FIRST YEAR

FALL		WINTER		SPRING	
Chem. 101 or 151.....	4	Chem. 102 or 152.....	4	Chem. 103 or 153.....	4
Rhetoric 101	3	Rhetoric 102	3	Literature 212	3
Math. 111	4	Math. 112	4	Math. 113	4
Botany 101	5	Zoology 101	5	Sociology 101	5
Physical Ed.		Physical Ed.		Physical Ed.	

SECOND YEAR

Physics 206 or 207....	4	Physics 207 or 208....	4	Physics 206 or 208....	4
Math. 251	4	Math. 252	4	*Math. 303	4
Geography 100	5	Economics 205	5	Political Sci. 200.....	5
P. & H. 202.....	4	Literature 205, 209, 211	3	Education 206	4

THIRD YEAR

Physics	4	Physics	4	Physics	4
Education 305	4	Education 315	4	Education 310	4
German or French....	3	German or French....	3	German or French....	3
History	3	Music or Art.....	3	Elective	5
Elective	3	Elective	2		

FOURTH YEAR

Physics	4	Physics	4	Physics	4
Practice Teach.	8	Practice Teach.	4	Education	4
Education	4	Elective	8	Elective	8

*While this course is not especially needed for a major in physics it is included because it completes a minor in mathematics.

The department offers 48 quarter hours in physics. In the third and fourth years the student may elect any six of the nine "three hundred" courses offered. He may take as many of the nine courses as he desires.

A physics major may use the thirty-two hours of electives to complete a minor in chemistry and in one other field if he desires to do so. He would then have a major and three minors.

SUGGESTED COURSE FOR POLITICAL SCIENCE MAJORS

(Major consists of 36 quarter hours)

FIRST YEAR

FALL		WINTER		SPRING	
History 105A or 110A..	5	Economics 205	5	Political Science 200..	5
Rhetoric 101	3	Rhetoric 102	3	Economics 206	3
Bot. or Zoology.....	5	Geography 100	5	Sociology 101	5
Lang. or Elective.....	3	Lang. or Elective.....	3	Lang or Elective.....	3
Physical Education		Physical Education		Physical Education	

SECOND YEAR

Political Science 231..	3	Health Ed. 202.....	4	Pol. Science 235.....	3
English 212	3	English 205, 209, 211.	3	Psychology 206	4
Mathematics	4	Phys. or Chem.....	4	Phys. or Chemistry...	4
Mus. or Art. App.....	3	Pract. Arts	3	Sociology	3
Elective	3	Elective	3	Elective	3

THIRD YEAR

Pol. Science 360.....	3	Pol. Science 366.....	3	Pol. Science 367.....	3
Pol. Science 370.....	3	Pol. Science 380.....	3	Pol. Science 390.....	3
Econ., Hist., Soc.....	6	Econ., Hist., Soc.....	6	Econ., Hist., Soc.....	6
Education 305	4	Education 315	4	Education 310	4

FOURTH YEAR

Pol. Science 368.....	3	Pol. Science 385.....	3	Pol. Science 387.....	3
Econ., Hist., Soc.....	6	Econ., Hist., Soc.....	6	Econ., Hist., Soc.....	6
Education	4	Practice	4	Practice	4
Elective	3	Elective	3	Elective	3

Students majoring in Political Science should take as much work as possible in each of the other social science departments, and should take their minors in one or more of those departments.

Students planning to take graduate work in Political Science beyond the M. A. should arrange their work as to have a reading knowledge in *both* French and German prior to graduation.

SUGGESTED COURSE FOR ZOOLOGY MAJORS AND MINORS

FIRST YEAR

FALL	WINTER	SPRING
History 5	Soc. 101 or Econ. 205. 5	Political Science 200... 5
Rhetoric 101 3	Rhetoric 102 3	Mathematics 4
Lang. or Elect. 3	Lang. or Elect. 3	Lang. or Elect. 3
Botany or Zool. 5	Botany or Zool. 5	Botany or Zool. 4-5
Physical Education	Physical Education	Physical Education

SECOND YEAR

Geography 100 5	Geography 205 4	Eng. 205, 209 or 211.. 3
Botany or Zool. 4-5	Botany or Zool. 4-5	Botany or Zool. 4-5
Chemistry 4	Chemistry 4	Chemistry 4
English 212 3	Health Ed. 202. 4	Mus. or Art App. 3
Physical Education	Physical Education	Physical Education

THIRD YEAR

Botany or Zool. 4-5	Botany or Zool. 4-5	Botany or Zool. 4-5
Chemistry 4	Chemistry 4	Chemistry 4
Physics 4	Geology 4	Geology 4
Psychology 4	Physics or Elect. 4	Psychology 4

FOURTH YEAR

Botany or Zool. 4-5	Botany or Zool. 4-5	Botany or Zool. 4-5
Education 4	Education 4	Education 4
Teaching 4	Teaching 4	Teaching or Elect. 4
Minor 4	Minor 4	Minor 4

A total of forty-four quarter hours is required for a major in Zoology. Twenty-eight to thirty quarter hours are required for a minor in Zoology.

TWO-YEAR COURSE

Leading to the Limited Elementary Certificate

A student may, at the end of two years' work, be recommended to the State Department of Public Instruction for a Limited Elementary Certificate. The following conditions must have been met before the student is eligible to be so recommended.

1. He has completed ninety quarter hours of work, in addition to gymnasium, including eight quarter hours of Education and eight quarter hours of Practice Teaching.

2. He has taken the courses of a broad general nature that are recommended in the following outlines.

3. He has taken the courses that afford a large amount of definite preparation for the specific kind of teaching he expects to do such as Rural, Kindergarten-Primary, Intermediate, or the teaching of Special Subjects such as Music or Art. This may require a third course in Education.

4. He has grades of "C" or better in 72 quarter hours of work.

5. He has a grade point average of 2.75. This is to be based on all courses taken.

Before being eligible to take a course in Practice Teaching a student must have 48 quarter hours of credit with grades of "C" or better in 36, and a grade point average of 2.75. The subjects the student is required to take before he is recommended for the Limited Elementary Certificate are rhetoric and speech, 9 hours; Geography 100, 5 hours; History 110a, 5 hours; economics, political science, sociology, 10 hours; biology, 5 hours; art or music, 3 hours; education and psychology, 8 hours; health education, 4 hours; literature, 3 hours; physical science, 8 hours; Mathematics for Teachers, 4 hours; practice teaching, 8 hours; and Physical Education, 5 hours.

In addition to this, the student must pass an arithmetic examination or take the no-credit course. He must also pass the penmanship examination or take a two-hour course which may be used in fulfillment of requirements for the Limited Elementary Certificate, but not the Bachelor of Education Degree. A student who has credit in two terms of college mathematics may be exempt from Math. 210.

SUGGESTED TWO-YEAR COURSE FOR CITY AND VILLAGE ELEMENTARY TEACHERS

FIRST YEAR

Rhetoric 101	3	Rhetoric 102	3	Speech 210 or Eng. 103	3
Geography 100	5	Agr., H. Arts, Ind.		Field Biology	5
History 110A	5	Arts	4	Playground	4
Art or Music Apprec... 3		Social Science	5	Education 206	4
Physical Education....—		Elective	4	Physical Education....—	
		Physical Education....—			

SECOND YEAR

Ed. 210 or 235..... 4	Practice	8	Social Science	5
Physical Science	Physical Science	4	Lit. 213	3
Health Education 202. 4	Elective	4	Mathematics 210	4
Elective	P. E. (for women).... 1		Elective	4
P. E. (for women).... 1			P. E. (for women).... 1	

SUGGESTED COURSE FOR RURAL TEACHERS

FIRST YEAR

Rhetoric 101	3	Rhetoric 102	3	Speech 210 or Eng. 103	3
History 110A	5	Social Science	5	Social Science	5
Biology 131	5	Geography 100	5	Psychology 206	4
Art or Music Apprec... 3		English 213	3	Elective	4
Physical Education....—		Physical Education....—		Physical Education....—	

SECOND YEAR

Physical Science	4	Physical Science	4	Agriculture	4
Education 210	4	Practice	8	Education 230 or 235.. 4	
Health Education 202. 4		Mathematics 210	4	Playground	4
Elective	4	P. E. (for women).... 1		Elective	4
P. E. (for women).... 1				P. E. (for women).... 1	

AGRICULTURE

R. E. MUCKELROY

101. **Soil Fertility.** Origin, formation, and nature of soils: glaciations, soil types, soil treatment, and cropping systems. (Laboratory.) Fall term. 4 hours.
102. **Cereal Crops.** Production and harvesting of common farm crops, means of improvement, diseases, insects, weeds, purity of seeds, germination, grades of grain, and judging. (Laboratory.) Winter term. 4 hours.
103. **Forage Crops.** Adaptation, culture, plant structure, requirements and characteristics, with special attention to legumes and crop rotations. (Laboratory.) Spring term. 4 hours.
105. **Livestock Judging.** Leading characteristics of the breeds of livestock, native homes, selection for the feed lot, market requirements, type, utility, show form, breeding and judging. Fall term. 4 hours.
120. **Poultry.** Pigmentation, molting, inheritance of type, breeding, mating, influence of environment, incubation, feeding for early maturity, market conditions, marketing, poultry farming, including ways and means of developing the industry, results of egg laying contests. Fall term. 4 hours.
210. **Soils and Animals.** The first half of the course will be on soil formation and erosion, soil types, physical and chemical properties, plant foods, organic matter, crop rotation, cereals and legumes, soil testing and adaptation of crops to climate and soil. The second half will be on farm animals, types, breeds and grades, feeding balanced rations, value of better housing, milk and cream testing, growing feeds and using by-products adapted to economic production of livestock. Fall and Spring terms. 4 hours.
205. **Principles of Feeding.** Relations of plant and animal life, elements of nutrition composition of plants and animals, digestion, composition of feeds, relative values of balanced rations, feeding trials, value of economic feeding and management. Prerequisite, Animal Husbandry 105. Winter term. 4 hours.
212. **Orcharding.** The principles of fruit growing with special reference to the commercial orchard; pruning, spraying, and marketing; soils, cover crops, fertilizers. 4 hours.
231. **Dairy Cattle.** Breed history, feeding, herd testing, breeding, pedigree, and management. Prerequisite, Animal Husbandry 105 or 205. 4 hours.
250. **Community Organization.** Farm life in America, problems of rural and urban society, Danish farms, influences of organized industry and labor, cooperative production, processing and marketing, marketing associations, farm-life schools, activities, buildings and grounds, roads and transportation, financial support, church influences and community welfare. 4 hours.
260. **Vegetable Gardening.** Home and commercial gardens, locations, type soils, fertility, seed selection, climatic conditions, time of planting, balanced production, tillage, harvesting, grading, packing, transportation, and marketing. Spring term. 4 hours.

265. **Swine Husbandry.** Numbers, importance, distribution, market classes and grades and market values, popularity of breeds and types, selection, care and management of the breeding herd, pasturing, feeding by-products and fattening, housing and sanitation, diseases, killing and curing meats for home consumption. Winter term. 4 hours.
320. **Teaching Vocational Agriculture.** The aim of vocational agriculture, qualifications and duties of the teacher, curriculum studies, class room work and equipment, supervised study periods, notebooks, supervised farm practices for credit, farm mechanics work, the summer program, student and community organizations, agricultural fairs, and evening schools. 4 hours.
330. **Problems in Dairy Farming.** Balance of factors on a dairy farm, buildings, fields, rotation of crops, pastures, relative value of breeds. Prerequisites, Agronomy 101 and Animal Husbandry 105 or 231. 4 hours.
340. **Genetics.** Scope, methods, and application of Genetics. Physical basis of heredity, variations, mutations, pure line selection, environmental influences. Mendelian applications, sex, linkage, hybridization, defects and diseases, vigor, and principles of plant and animal selection and breeding. 4 hours.
350. **Farm Management.** Factors in production, types of farming, organization and direction, economic use of farm machinery, balance of crops and livestock, market conditions, sectional and seasonal production. 4 hours.
370. **Marketing Farm Products.** Functions, methods of sale, middle men, storage, transportation, quotations, standardization, advertising, co-operatives, financing, and farm relief. Winter term. 4 hours.

ART

GLADYS P. WILLIAMS

LULU D. ROACH

BURNETT H. SHRYOCK

All art majors are required to take two of the 300 courses in history of art.

105. **Freehand Drawing.** An introduction to art through experimentation with different mediums, and to the fundamental principles of art. Art 105 does not count on a major in art. Fall, Winter, and Spring terms. 4 hours.
110. **Principles of Design.** A study of the evolution of design in order to provide a background for an understanding and evaluation in making pure creative designs for every-day life to comply with 20th century demands. Prerequisite, Art 115. Fall term. 5 hours. Williams.
115. **Elementary Water Color.** A study of the theory, harmony and application of water color. Fall, Winter, and Spring terms. 4 hours. Roach.
120. **Art Appreciation.** This is a course in art appreciation for freshmen to develop an intelligent understanding of the aesthetic expression of man in architecture, sculpture, and painting instead of merely an emotional reaction, by the presentation of types of such expressions by use of lantern slides, prints and occasional trips to St. Louis. Fall, Winter, and Spring terms. 3 hours. Williams.

125. **Lettering.** A course planned to enable students to design simple layouts through an understanding of lettering methods in good spacing and style. Fall and Winter terms. 2 hours. Shryock.
215. **Advanced Design.** Continuation of the principles of design. Block printing for illustrative purposes in reference to year books, block printed textiles, designs for screens, introduction to modeling, and dry point etching. Prerequisites, Art 110, 115. Required of all art majors. Winter term. 5 hours. Williams.
220. **Advanced Water Color.** Manipulation of water color using still-life and nature. Prerequisite, Art 115. Fall and Spring terms. 5 hours. Shryock.
225. **History of Art.** A study of American art from its beginning, the Eighteenth Century, to the present day, giving the greater part of the time to the Twentieth Century architecture, sculpture, and painting. Prerequisite, Art 120.
235. **Stage Craft.** Principles of art applied to stage. Prerequisites, 105, 115. Fall term. 5 hours. Roach.
240. **Art Appreciation.** A course designed to recognize and evaluate universal qualities in all art forms. An examination will be made of a selected group of buildings, sculptures, and paintings of the past and present as found in Europe and America, to empower the student to make a comprehensive analysis of such expressions by man. Recommended for teachers and students of related subjects. Prerequisites, none. Spring and Summer terms. 3 hours.
245. (formerly 210) **Advanced Freehand Drawing.** Beginning the study of the figure stressing form, proportion, and the perspective of titled and twisted masses. Prerequisite, Art 105. Winter term. 5 hours. Shryock.
250. (320) **Elements of Composition.** Still life painting is used as a means for the study of color and design in pictorial composition. Mediums, Tempera and oil paints. Prerequisite, Art 215 or 220. Fall and Spring terms. 5 hours. Williams.
300. (205) **Art Education in the Public Schools.** This course includes the development of an integrated curriculum of art and methods of presenting art principles to children on the various age levels. Spring term. 4 hours. Roach.
310. **Historic Expression in Architecture.** Integrated with History 310 given by Dr. Barnes. This is an examination of architecture, sculpture, painting and minor arts from the Ancient World, to about 1300 in their evolutionary development caused by ever changing basic influences. This includes the plan of the Early Christian Church, the mosque, and monastic buildings, also the schools, arts and crafts of the latter, and structural plan of the cathedral, its historic ornament, altar vessels, and furniture, its historic significance as a social center, and the increasing importance of guilds, the plan of the feudal castle, the effect of the discovery of gunpowder, growth and planning of cities, enlargement of great universities, hospitals and libraries. Sculpture and painting controlled by the church, fanaticism and mysticism gradually replaced by humanism. Fall and Spring terms. 2 or 3 hours. Williams.
315. **Interior Decoration.** An introduction to period furniture, the principles of interior decoration and design, and knowledge of construction and

- proportion. Reference work, color elevation, and compiling of illustrative materials are required. Prerequisites, Art 215, 220. Fall term. 5 hours. Shryock.
325. **Elements of Composition.** A continuation of 220 or 250 including still life, landscape composition, and illustrative uses of the costumed figure in water color or oil. Prerequisites, Art 245, 220. Winter term. 5 hours.
330. **General Design.** A course organized to help senior college students fulfill prerequisites. Fall term. Williams.
335. **Historic Expressions in Sculpture and Painting.** A comparative study from the Egyptian period to the end of the Nineteenth Century, considering the major influences. Prerequisite, Art 310. 4 hours. Williams.
345. **Survey of Twentieth Century Architecture, Sculpture and Painting.** A study of the new tendencies in design to meet the demands of today. Prerequisites, Art 310, 335, or senior college students. Winter term 4 hours.
355. **Elements of Composition.** A course in landscape painting or combining the figure with landscape. Mediums: Oil or water color. Prerequisites, Art 250 or 220. 4 hours.
365. **Art Education in Reference to High School Teaching.** General principles underlying teaching of art in high schools. Creative art problems designed to build an integrated art course related to the social studies and to the student's school and social life. Prerequisites, Art major. Required of all majors. Winter term. 4 hours. Williams.
375. **Advertising Design.** The application of design, the figure, and color to problems of the business world; advertising principles, methods of reproduction and printing. Prerequisites, Art 220, 245. Spring term. 4 hours. Shryock.
380. **An integrated course with History 376 "Recent Cultural History" given by Dr. Barnes.** This is an examination of 20th century architectural achievements such as glass school buildings and houses, ultra modern railroad stations and museums, the church built as a skyscraper, and the new towns now being built in industrial areas. An evaluation of painting during the last few years and the chief movements beginning with Cezanne, Post Impressionism, Cubism, Futurism and Synchronism will be discussed. The great regional and mural painters of America today will be studied. Sculpture followed the same line of thought as architecture and painting since the time of Cezanne, in attempting to discard all traditions. Contemporary art in Russia and Germany will be included. This course counts on a major in art. May be taken for 2 or 3 hours credit. Williams.

BOTANY

WM. M. BAILEY

MARTHA H. SCOTT

MARY GODDARD

101. **General Botany.** An introductory course in botany consisting of a study of the vegetative organs of the higher seed plants, their form and structure, physiological activities, and relations to their environment.

- Attention is given to the identification of the common trees by their leaf and stem characters. Laboratory and field studies, and recitations. Fall and Spring terms. 5 hours.
102. **General Botany.** A brief study of representative plants of the great plant groups, the general classification of plants and the evolution of the plant kingdom. Laboratory studies and recitations. Winter term. 5 hours.
131. **Field Biology.** A course for those who are planning to teach in the rural or elementary schools. The methods for the identification of various types of plants and animals, such as trees, weeds, birds, and insects will be studied. The location of source material suitable for teaching nature study in the grades will be stressed. Fall and Spring terms. 5 hours.
203. **Systematic Botany.** A study of the principles of classification and the use of manuals and work in classifying and identifying seed plants and ferns of the local flora. Field studies, lectures, and recitations. Spring term. 5 hours. Bailey.
250. **Evolution and Genetics.** A general course in the study of the facts and theories of the evolution of the plant and animal kingdoms and heredity in plants and animals. Lectures, reading, and recitations. Prerequisites, Botany 101 and Zoology 105. Winter term. 5 hours. Scott.
301. **The Algae.** A study of the structure, development and relationships of the Algae, evolution of the plant body, origin and evolution of sex in plants. Laboratory studies, recitations, and lectures. Prerequisites, Botany 101, 102, and 203. Fall term. 4 hours. Bailey.
302. **The Bryophytes and Pteridophytes.** A study of the structure, development and relationships of the liverworts and mosses, ferns, equisetum, and clubmosses. The problems of the evolution of the sporophyte, alternation of generations, and heterospory receive attention. Laboratory studies, recitations, and lectures. Prerequisites, Botany 101, 102, 203, and 301. Winter term. 4 hours. Bailey.
303. **The Spermatophytes.** A study of the structure, development and relationships of the Gymnosperms and Angiosperms, the vascular anatomy of these plants, the development of flowers, gametophytes, embryology, and the development and structure of seeds. Laboratory studies, recitations and lectures. Prerequisites, Botany 101, 102, 203, 301, and 302. Spring term, 1940. 5 hours. Bailey.
315. **Genetics.** A general course, with experimental work in breeding, strains, etc., involving the principles of evolution and genetics. 5 hours. Scott.
321. **Histological Technique.** A study of the latest methods of preparing histological material in Botany. The development of certain skill in technique is required. Prerequisites, Botany 101 and 102. Winter term. 5 hours.
325. **Plant Physiology.** A study of the water relations, mineral nutrients, diffusion and colloidal phenomena in plants. Laboratory studies, lectures, and recitations. Prerequisites, Botany 101 and 102. Desirable antecedents, Chemistry and Physics. Fall term, 1938. 5 hours. Bailey.
330. **Plant Physiology.** A study of photosynthesis, plant pigments, plant foods, respiration, plant enzymes, growth and movement in plants.

- Prerequisites, Botany 101 and 102. Desirable antecedents, Chemistry and Physics. Winter term, 1939. 5 hours. Bailey.
340. **Plant Ecology.** An introductory course in Plant Ecology. A study of plants in relation to their environment; effects upon the plant of light, temperature, air, soil, water; symbiotic phenomena. Field and laboratory studies, lectures, and recitations. Prerequisites, Botany 101, 102, and 203. 5 hours.
345. **Plant Ecology.** The community relationships of plants. Study of local plant communities and their development from bare areas, such as bare rock, bare clay, and water. Field studies, lectures, and recitations. Prerequisites, Botany 101, 102, and 203. 5 hours.
360. **Mycology.** A study of the lower and higher fungi. Attention is given to pathological forms as well as to other fungi. Lectures, laboratory, and field studies. Prerequisites, Botany 101, 102, and 203. 5 hours. Goddard.
370. **Methods in Biology.** A study of methods consisting of a consideration of objectives, different types of courses, teaching the scientific method, the laboratory method, the project method, field studies, measurements and evaluation, and other problems in the teaching of the biological sciences. Lectures, recitations, and readings. Winter term, 1939. 4 hours. Bailey.

CHEMISTRY

J. W. NECKERS

R. A. SCOTT

T. W. ABBOTT

K. A. VANLENTE

101. **General Chemistry.** A survey course for students who have had no previous instruction in chemistry. A study is made of the general composition of matter, then of valence and specific substances, such as water, oxygen, hydrogen, and other non-metals. Fall, Winter, and Spring terms. 4 hours.
102. **General Chemistry.** A continuation of Chemistry 101, completing a survey of the non-metals, following with a study of the metals and of simple organic and biological chemistry. Prerequisite, Chem. 101. Winter and Spring terms. 4 hours.
103. **General Chemistry.** A study of theoretical chemistry and accompanying calculations, and a more intensive study of the preparation and chemistry of the more important compounds that have been previously surveyed. Prerequisite, Chem. 102 or 152. Spring term. 4 hours.
151. **General Chemistry.** A survey course for students who have had a year of high school chemistry, covering somewhat more intensively the material listed under Chemistry 101. Prerequisite, High School Chemistry. Fall and Spring terms. 4 hours.
152. **General Chemistry.** A continuation of Chemistry 151, covering the field of the metals and of organic and biological chemistry. Prerequisite, Chem. 151. Winter term. 4 hours.

201. **Qualitative Analysis.** A study of the method and theory of the qualitative separation and identification of the metals with practical application in the laboratory. A more intensive study of the chemistry of the metals is also started in this course. Prerequisite, Chem. 103 (Math. 113). Fall term. 4 hours. Neckers.
202. **Qualitative Analysis.** A continuation of Chemistry 201, including analyses of alloys, anions, and soluble and insoluble inorganic compounds. Prerequisite, Chem. 201. Winter term. 4 hours. Neckers.
252. **Quantitative Analysis.** Gravimetric determinations of silica, chloride, iron, sulfate, copper, and limestone; accompanied by calculations and discussion of methods of determination. Prerequisites, Chem. 201, Math. 113. Winter term. 4 hours. Neckers.
253. **Quantitative Analysis.** Volumetric analysis with stoichiometrical accompaniments, including calibration of apparatus, acid-base, permanganate, dichromate, and iodometric titrations, and a discussion of methods and their application to the various elements. Prerequisites, Chem. 202 or 252, Math. 113. Spring term. 4 hours. Neckers.
301. **Organic Chemistry.** A lecture and laboratory course for the study of the hydrocarbons, alcohols, ethers, ketones, and acids in the aliphatic field. Prerequisite, Chem. 201. Fall and Spring terms. 4 hours. Abbott.
302. **Organic Chemistry.** A continuation of Chemistry 301 through amides, amines, complex acids, stereo-isomerism, sugars and starches; followed by an introduction to the chemistry of aromatic compounds. Prerequisite, Chem. 301. Winter term. 4 hours. Abbott.
303. **Organic Chemistry.** A completion of the study of the chemistry of aromatic compounds which was started in Chemistry 302. Prerequisite, Chem. 302. Spring term. 4 hours. Abbott.
401. **Physical Chemistry.** A study of some of the physical aspects of chemical reactions, including gases, liquids, solids, solutions, homogeneous and heterogeneous equilibria. Prerequisites, Chem. 253; Math. 252; Physics 206, 207, 208. 4 hours. Van Lente.
402. **Physical Chemistry.** A continuation of Chemistry 401 to include the study of chemical kinetics and the various phases of electrochemistry, in both lecture and laboratory. Prerequisites, Chem. 401, Physics 306. Spring term. 4 hours. Van Lente.
425. **Physical Chemistry.** A course in physical chemistry intended to meet the needs of biology students. It includes a study of gases, liquids, solids, solutions, homogeneous and heterogeneous equilibria, chemical kinetics, measurement of pH, and other phases of electrochemistry in both lecture and laboratory. Prerequisites, Chem. 253 and 302. 5 hours. Van Lente.
451. **Biological Chemistry.** A study of proteins, fats, carbohydrates, tissues, digestion, and metabolism, accompanied by appropriate laboratory preparations and analyses of blood, urine, gastric contents, etc. Prerequisite, Chem. 302. Fall term. 4 hours. Scott.
452. **Biological Chemistry.** A continuation of the course of study outlined in the preceding course. Prerequisite, Chem. 451. Winter term. 4 hours. Scott.

Chemistry Seminar. A supervised discussion group of upperclass Chemistry majors and minors for reports on recent events in the field of chemistry and related fields. A non-credit course with voluntary attendance.

COMMERCE

T. L. BRYANT

SUSIE E. OGDEN

V. A. BUBOLTZ

101. **Handwriting.** This course is a study of both manuscript and cursive handwriting. It is designed both to correct the students' handwriting and to prepare elementary school teachers to present effectively an easy, rapid, legible style of handwriting to their pupils. Credit for limited elementary certificate only. Fall, Winter, and Spring terms. 2 hours. Ogden.
- 102, 103, and 104. **Typewriting.** These courses cover the typewriting manual. The "Touch" method of typewriting is used. Students who have had one or more years of typewriting instruction in high school are not eligible. Speed requirement for the completion of these courses is forty-five words a minute, net. Credit toward graduation for commerce majors only. 102 Fall and Winter terms; 103 Winter term; 104 Spring term. 4 hours. Buboltz, Bryant.
- 105, 106, and 107. **Shorthand.** These courses are offered for those students who have had no previous training in the subject. The work is devoted to the study of Gregg Shorthand, aiming to cover a complete system of shorthand writing. The functional method is used. Students who had one or more years of work in shorthand in high school are not eligible for these courses. The speed requirement for the completion of these courses is 90 words a minute. Credit toward graduation for commerce majors only. 105 Fall term; 106 Winter term; 107 Spring term. 4 hours. Buboltz.
201. **General Business Information.** This course deals with a study of the fundamental principles of general business information which everyone should know. Some of the topics studied are banking, insurance, investments, budgeting and accounting, marketing, transportation, and communication from the point of view of consumer. Fall term. 4 hours. Ogden.
205. **Elements of Accounting.** The first part of the course is a study of the personal use and social use of budgeting and record keeping. The last part of the course is a study of accounting principles as applied to the single proprietorship form of business organization. A discussion of simple business activities which brings out the need for accounting records and reports is followed by an explanation and development of the basic principles of accounting. Fall, Winter, and Spring terms. 4 hours. Ogden.
206. **Accounting.** Partnership accounting is studied and several sets are worked out. This course embodies all the principles taught in Commerce 205. The student is familiarized with negotiable instruments and their use. Prerequisite, Commerce 205 or its equivalent. Fall, Winter, and Spring terms. 4 hours. Ogden.

- 207. Accounting.** Corporation and Manufacturing Accounting are offered in this course. It takes up the changing of books from single proprietorship and partnership to a corporation. In this work the latest systems of accounting are presented. Prerequisite, Commerce 206 or its equivalent. Spring term. 4 hours. Ogden.
- 210. Commercial Law.** The aim of this course is to give a comprehensive training in the law pertaining to business. In the text the fundamental and governing principles of law are stated; differences in fundamental principles of dissenting authorities are referred to. Leading illustrative cases are given. Fall term. 4 hours. Bryant.
- 211. Commercial Law.** This course is a continuation of Commerce 210, covering Bailments, Partnership, Corporations, Insurance and Property. Winter term. 4 hours. Bryant.
- 212. Commercial Law.** A continuation of Commerce 211, covering internal relation and control in agency, partnership, and corporations; dissolution and accounting in agency, partnership, and corporations. The case method will be used in this course. Spring term. 4 hours. Bryant.
- 213, 214. Advanced Typewriting.** These are advanced courses in typewriting in which various forms are studied, a high rate of speed attained (sixty words a minute), and practice in writing various papers is given. Students who have had one or more years of work in high school and who desire to meet the state requirements for teaching may enroll in these courses. Prerequisite, Commerce 102, 103, and 104 or equivalent. 213 Fall term; 214 Winter term. 4 hours. Buboltz.
- 216, 217. Advanced Shorthand.** These courses are offered to accommodate students who have had one or more years of work in shorthand in high school and who desire to meet the state requirements. Prerequisites, Commerce 105, 106, and 107, or equivalent. 216 Fall term; 217 Winter term. 4 hours. Buboltz.
- 305, 306, and 307. Advanced Accounting.** A second year course in accounting designed to give intensive study in theory and practice. This course deals with partnerships and ventures, corporations, investments, stocks and bonds, depreciation, reserves, surplus, dividends, corporate obligations, balance sheet, and profit and loss statement; statement analysis for credit purposes, statement analysis for investment purposes, mergers vs. consolidations, parent vs. holding companies, consolidated statements and fiduciary statements. 305 Fall term; 306 Winter term; 307 Spring term. 4 hours. Bryant.
- 315. Typewriting Methods.** This course covers the latest methods in the teaching of typewriting and may be applied on the requirements for a major or minor in Commerce. Students to be eligible for this course must be able to write on the typewriter at a net speed of thirty-five words a minute. Spring term. 4 hours. Buboltz.
- 318. Shorthand Methods.** This course covers the latest methods in the teaching of the subject, and may be applied on the requirements for a major or minor in Commerce. Prerequisite, 80 words a minute speed. Spring term. 4 hours. Buboltz.
- 325. Business Administration.** A study of business problems from the standpoint of the manager. The course covers location of plant, administra-

- tion of personnel, marketing, finance, production, risk bearing, and the selection of the best adapted business unit for a certain industry or business. Spring term. 4 hours. Bryant.
336. **Marketing.** This course deals with the marketing of agricultural products, raw materials, and manufactured goods. Approved retailing methods, sales-management advertising, and market analysis will also be stressed. Text: *Marketing Principles* by Pyle. Winter term. 4 hours. Bryant.
337. **Principles of Salesmanship.** The object of this course is to give a knowledge of the fundamentals of salesmanship. A study is made of the functions of salesmanship, the qualifications of the salesman, and the steps of a sale from beginning to closing. Sales talks will be made in the class and the aim of the subject accomplished through practice. Spring term. 4 hours. Bryant.
338. **Cost Accounting.** Cost Accounting is a branch of accounting procedure concerned with the recording and analysis of expenditures, the preparation of statements and reports based thereon and the interpretation of data thus obtained for use of management. Summer term. 4 hours.
339. **Methods in Commercial Arithmetic.** This course is designed to prepare commerce majors and minors to meet the recommendations of the State. Winter term. 4 hours. Ogden.

ECONOMICS

HARRY G. BRAINARD

EDWARD V. MILES, JR.

MELVIN J. SEGAL

205. **Principles of Economics.** A study is made of the principles which underlie the determination of price and guide the economic system. Included, also, is an analysis of the factors of production, exchange, and distribution of wealth. Not recommended for freshmen. Fall, Winter, and Spring terms. 5 hours.
206. **Applied Economics.** This course is a continuation of Economics 205 with special reference to the application of economic principles to the problems of public finance, industrial organization, transportation, trade, labor, and proposed changes in the economic system. Prerequisite, Economics 205. Fall, Winter, and Spring terms. 3 hours.
210. **An Introduction to Economic Geography.** (Geography 210.) Geographic conditions affecting industries, production, and world trade. Fall and Spring terms. 4 hours. Krause.
304. **Advanced Economic and Social Geography.** (Geography 304.) This course illustrates the adjustments and maladjustments made by man in attempting to fit himself advantageously to his physical environment or to change the physical environment to meet his needs. Agricultural, industrial, and commercial geographic topics are discussed with emphasis on land utilization. Prerequisites, Economics 205 and 206, Geography 210. Winter term. 3 hours.

310. **Labor Problems.** This course deals with an investigation of the problems of labor, including wages, hours, insecurity, industrial conflict, and sub-standard workers. The last part of the course is concerned with the attempts to solve these problems, special emphasis being placed on the activities of government. Prerequisites, Economics 205 and 206. Fall term. 3 hours. Brainard.
315. **Money and Banking.** A study is made of the principles of money and banking and the development of the present monetary and banking systems, including an analysis of the relationship of money and prices and of the recent monetary legislation in the United States. Included, also, is a study of the development of the banking procedure in the United States, covering the State banking system, the National banking system, the Federal Reserve system, and recent banking legislation. Prerequisites, Economics 205 and 206. Fall term. 3 hours. Segal.
317. **Economic History of the United States.** In this course an economic analysis is made of the colonial development, the westward movement, industrialization, and the United States as a world power. The historical background of the economic problems of agriculture, transportation, banking, manufacture, and labor is stressed. Prerequisites, Economics 205 and 206. Winter term. 3 hours. Segal.
320. **The Corporation in Modern Society.** The first part of the course deals with the organization, structure, and operation of the corporation. The final section of the course is concerned with the place of the corporation in society, its functions and its responsibilities. Special study is made of legislation affecting the corporation. Prerequisites, Economics 205 and 206. Winter term. 3 hours. Brainard.
324. **Restoration and Conservation of Natural Resources.** (Geography 324.) This course includes a survey of the major resources of the United States, the history of their exploration and exploitation, their influence on the development of the nation, and the problems of their conservation and restoration, especially water, minerals, forest, grass, soil, and wild life resources. State and national resources planning board reports will be used to vitalize the course. Fall and Spring terms. 3 hours. Barton.
325. **Transportation.** This course includes an examination of the evolution of American transportation systems, current problems in transportation, railroad operation, rates, regulation, recent tendencies in financial stability and control of public transports. Prerequisites, Economics 205 and 206. Winter term. 3 hours. Brainard.
330. **Public Finance and Taxation.** A survey is made of the principles affecting public expenditures, budgetary legislation, and the use of public credit. Included also is a study of the methods of raising of revenue, direct and indirect taxation, and the incidence of taxation. Prerequisites, Economics 205 and 206. Fall term. 3 hours. Brainard.
340. **Public Utilities.** Included in this course is a study of some of the principles of rate-making and valuation of public utilities. Studied, also, are sound policies of public regulation, control, or ownership of natural monopolies. Prerequisites, Economics 205 and 206. 3 hours. Not offered, 1938-39.

345. **The Principles of Insurance.** This course is concerned with the principles which underlie the spreading of risk through the institution of insurance. Special attention is given to the problems of fire, marine, casualty and life insurance, and casualty and surety bonds. Prerequisites, Economics 205 and 206. Spring term. 3 hours. Brainard.
350. **History of Economic Thought.** A study is made of the development of the principles of economics, dealing particularly with the economic concepts of antiquity, the Middle Ages, and modern times. Included, also, is an investigation of the ideas of the classical school, the socialists, the historical school, the marginal utility school, and the neo-classical school. Prerequisites, Economics 205 and 206. Spring term. 3 hours. Brainard.
370. **Business Cycles.** In this course an economic analysis is made of the major business fluctuations in the United States, including an examination of the price changes, inflation, deflation, and governmental action during the cycles. Prerequisites, Economics 205 and 206. Spring term. 3 hours. Segal.

EDUCATION

GEORGE D. WHAM

F. G. WARREN

WELLINGTON A. THALMAN

TED R. RAGSDALE

LOUIS W. GELLERMANN

HOWARD E. BOSLEY

206. **General Psychology.** An introductory course for students of the four-year curriculum, consisting of a study of the fundamental facts and principles of human behavior. Text: Woodworth's Psychology, or its equivalent. Fall, Winter, and Spring terms. 4 hours. Warren, Thorman, Gellermann, Bosley.
215. (210.) **Principles of Education.** A brief study of the fundamental principles of education, and their application in the interpretation and criticism of current and proposed educational theory and practice. A detailed study of the various processes of teaching and learning involved in elementary education. Text: Thomas's The Principles and Technique of Teaching, or its equivalent. Prerequisite, Education 206. Fall, Winter, and Spring terms. 4 hours. Ragsdale.
230. **Rural Education.** A course designed to meet the needs of students who wish to prepare for positions in rural schools. It will include a study of the functions of the school in rural society; the growth and development of the child in his environment; curriculum evaluation and organization; materials of instruction; organization and management of the school; use of community resources. Text: Lewis's Rural Community and Its Schools. Prerequisite, Education 206. Spring term. 4 hours. Stearns.
235. **Primary Education.** A course designed especially for those who expect to teach in the lower grades. A description of the child mind, phenomena of growth, and the instinctive interest of childhood, followed by a detailed consideration of materials and methods. Text: Horn and

- Chapman, *The Education of Children in the Primary Grades*, or its equivalent. Prerequisite, Education 206. Spring term. 4 hours. Van Trump.
305. **Advanced Educational Psychology.** A description of the bodily organs and mechanisms upon which behavior depends; a discussion of instinctive activities and capacities; a formulation of the general laws of learning and their applications to teaching; a study of individual differences. Text: Gates' *Psychology for Students of Education*, or its equivalent. Prerequisite, Education 206. Fall, Winter, and Spring terms. 4 hours. Thalman, Ragsdale, and Gellermann.
310. **Principles of Secondary Education.** A study of such topics as adolescence; the history and aims of secondary education; high school courses of study; high school equipment; and the problems of organization, management, and discipline peculiar to the high school. Text: Draper and Roberts *Principles of American Secondary Education*, or its equivalent. Prerequisite, Education 305. Fall, Winter and Spring terms. 4 hours. Warren and Thalman.
315. **High School Method.** A detailed study of the various processes of learning and teaching involved in high school education. Text: Burton's *The Nature and Direction of Learning*, or its equivalent. Prerequisite, Education 305. Not open to those who have had 215 (210). Fall, Winter, and Spring terms. 4 hours. Ragsdale, Gellermann, and Bosley.
320. **High School Measurements.** A course including a study of both intelligence tests and educational tests, involving the classroom use of the important test materials for high school pupils. Text: Odell's *Educational Measurements in High School*, or its equivalent. Prerequisite, Education 305. Not open to those who have taken 321. Fall, Winter, and Spring terms. 4 hours. Warren.
321. (220.) **Elementary School Measurements.** A course including a study of both intelligence tests and educational tests, involving the classroom use of the important test materials for elementary school pupils. Text: Webb & Shotwell's *Standard Tests in the Elementary School*, or its equivalent. Prerequisite, Education 206. Not open to those who have had 320. Winter and Spring terms. 4 hours. Thalman.
325. **School Administration.** This course is designed primarily for those who look forward to positions as supervisors, principals, or superintendents. Text: Bolton, Cole, and Jessup's *The Beginning Superintendent*. Prerequisite, Education 305. 4 hours. Spring term. Bosley.
330. **History of Education.** The chief aim is to afford the teacher the sanity of judgment that comes only by seeing present-day education in perspective against its historical background. It traces the evolution of educational ideals and practice in response to social needs and to the contributions of philosophic and scientific thought. Text: Duggan's *History of Education*. Prerequisite, Education 305. 4 hours. Winter term. Wham and Warren.
331. **Public Education in the United States.** A study and interpretation of American educational history. This course is a history of administrative progress and curriculum change and expansion, rather than a history of theories about education. Texts: Cubberley's *Public Education*

- in the United States, and Cubberley's Readings in Public Education in the United States. Prerequisite, Education 305. Spring term. Warren.
335. **Problems in Rural Education.** An advanced course dealing with practical problems in rural education. Discussions will be centered around persistent problems of rural teachers in Southern Illinois. A plan of action for betterment of programs in rural schools will be considered in the treatment of each of the following topics: organization and management; curriculum adjustment to meet local conditions; selection and use of materials and equipment; intra-school, home, and community relationships; evaluating pupil progress; the teacher's responsibility with reference to her own growth and work. Prerequisites: At least one course in Psychology, at least one course in Education, and teaching experience. Text: Gustin & Hayes' Activities in the Public School. 4 hours. Spring term. Stearns.
337. **Reading in the Elementary School.** In this course emphasis is placed on the principles of reading instruction, on the factors that condition reading, such as experience, individual ability, skills leading to better reading, together with grade placement of aims and materials. Attention will be given to approved techniques of approach, and to diagnostic and remedial treatment. Problem cases in reading will be studied. A definite attempt will be made to bring to the class the methods developed by recent research and practice. Text: McKee's Reading and Literature in the Elementary School. Prerequisites: Psychology 206 and 305; and Education 215 or 315. 4 hours. Winter and Spring terms. Ragsdale and Bosley.
340. **Child Psychology.** An advanced course dealing with the original nature, activities, development, and personality of normal and abnormal children through early adolescence. Critical evaluation of methods, theories, and interpretations is stressed. Text: Morgan's Child Psychology, or its equivalent. Prerequisite, Education 305. 4 hours. Winter term. Gellermann.
345. **Psychology of Adolescence.** The course first treats the development of the individual as he goes through adolescence and correlates adolescence with childhood. It interprets adolescence from the standpoint of the physical, mental, emotional, social, moral and religious aspects of life, and studies the problems of motivation, drives, and interests, then takes up the problem of personality development, which will include such topics as behavior patterns; mental variations such as amentia, disintegrations, psychopathy, dementia praecox, and some forms of psychoses; hygiene of adolescence; juvenile delinquency, and guidance. Text: Conklin, Principles of Adolescent Psychology. Prerequisite, Education 305. 4 hours. Spring term. Thalman.
350. **Mental Hygiene.** An advanced course dealing with the mental habits, attitudes, and ideals which prevent and promote healthy-mindedness. Emphasis is given to practical procedures for administrators and teachers in dealing with the emotional and personality problems of school children in relation to their educational adjustment and progress. Text: Groves & Blanchard's Introduction to Mental Hygiene, and Groves and Blanchard's Readings in Mental Hygiene. Prerequisite, Education 305. 4 hours. Spring term. Gellermann.

355. **Philosophy of Education.** A consideration of the philosophical principles of education, and of the educational theories and agencies involved in the work of the schools. Text: Demiaskevich's *An Introduction to the Philosophy of Education*, and Kilpatrick's *Source Book in the Philosophy of Education*. Prerequisite, Education 305. 4 hours. Winter term. Warren.
360. **Curriculum.** A consideration of current thought with respect to the aims and purposes of education and the techniques essential in the development of curricula. Text: Caswell & Campbell's *Current Development of Curriculum*, and Caswell & Campbell's *Readings in Curriculum Development*. For advanced students only. Spring term. 4 hours. Warren.
365. **Psychology of the Elementary School Subjects.** This is a course presenting the scientifically established principles of teaching the subjects in the elementary school. Some attention will be given, also, to general principles of diagnostic and remedial teaching in these subjects. Prerequisites, Education 206, 305, and 215 or 315. Spring term. 4 hours. Ragsdale and Bosley.
420. **Educational Statistics.** This course includes such discussions as definition and objectives of statistical procedures; methods of securing and arranging educational data; methods of tabulating; a study of the median, mean, mode, and range; mean deviation; standard deviation; variability; coefficient of correlation; measures of reliability; graphic methods; problems of school publicity; and how to apply educational statistics in educational work. The laboratory method will be employed in the teaching of this course. Manual: *Green's Work-Book in Educational Measurements*. Text: *Greene and Jorgensen's Use and Interpretation of Educational Tests*. Prerequisites, Education 206, 305, 310, and 320 or 321. 4 hours. Thalman.

ENGLISH

EMMA L. BOWYER
ELIZABETH COX
FRANCES BARBOUR
JULIA NEELY
MARY CRAWFORD
ESTHER M. POWER

THELMA L. KELLOGG
EDITH S. KRAPPE
ROBERT DUNN FANER
CHARLES D. TENNEY
DOROTHY B. MAGNUS
WILLIAM B. SCHNEIDER

JULIA M. BARBER

Juniors and seniors who are **English majors** must take English 316 and 317 and one course from each of the first six groups. English 316 and 317 must be taken at the beginning of the major; courses from groups I and II may be taken concurrently with 316 and 317. Other courses to total 47 or 48 hours may be chosen as electives, of which 32 must be taken in senior college. The following speech courses may be counted toward an English major: 210 or 310 and 230 or 328. English majors should know that a requirement for graduate work in English is a reading knowledge of French and German. **English minors** should have a total of 24 hours, 12 of which should be in senior college. The work in senior college should be distributed among the groups.

- Group I—Pre-Elizabethan. Course number 302.
- Group II—Elizabethan. Course numbers 324, 360, 365, 366.
- Group III—Seventeenth and Eighteenth Century. Course numbers 314, 315, 354, 361, 370.
- Group IV—Nineteenth Century. Course numbers 320, 321, 322, 326, 355, 368.
- Group V—Modern. Course numbers 305, 306, 308, 330, 335, 363, 377.
- Group VI—Methods. Course number 300.
- Group VII—Additional Electives. Course numbers 301, 362, 375, 378, 379.
0. **Sub-Freshman Rhetoric.** A non-credit course for students reported by members of any department as being incapable of writing literate English.
- 101, 102, 103. **Theory and Practice of the Types of Composition.** Conferences over all written work. Students wishing to do so may apply for examination over the first course in rhetoric. If excused from English 101, they enter 102. 101-102, Fall, Winter, and Spring terms. 103, Spring term only. 3 hours.
104. **Modern Reading with Practice in Composition.** A study of current literature with related writing practice. Winter and Spring terms. 3 hours.
205. **Masterpieces of English and American Poetry.** A study of the masterpieces of English and American poetry with emphasis on technique, type, and period. 3 hours.
209. **Masterpieces of World Literature.** An examination of masterpieces of various literatures in various periods. 3 hours.
211. **Introductory Course in Fiction.** An examination of readable novels, designed to acquaint the student with all aspects of artistic excellence in this literary form. 3 hours.
212. **Reading in Modern Literature.** A course designed to acquaint the student with the principal forms, ideas, and writers of contemporary America and England, with occasional excursions into the literature of other countries also. Emphasis will be placed upon the manner in which modern literature touches on the many problems of twentieth century life. The course is especially recommended to majors in other fields than English. 3 hours.
213. **Children's Literature.** A study of literature such as fairy stories, fables, myths, and romance cycles and legends. The course will consist of an analysis of the literary qualities of the selections. Fall, Winter, and Spring terms. 3 hours. Bowyer, Cox.
217. **English Grammar For Teachers.** A review of elementary school grammar. Summer term. 3 hours. Schneider.
218. **Composition for Elementary School Teachers.** Study of the problems of composition in the grade schools. 3 hours. Barber.
300. **Advanced Course in Principles and Teaching of English Grammar and Composition.** A review of grammar helpful to prospective teachers of junior and senior high school English. The principles of teaching grammar and composition. Required of majors in the senior year. Spring term. 3 hours. Barber.
301. **Journalism.** A course in journalism types of writing, such as editorial, interview, feature news article, book review, and familiar essay. 3 hours. Power.

302. **English Literature From the Beginning to 1400.** A study of the important writings of the first eight hundred years of England's literary history. Fall and Spring terms. 3 hours.
305. **American Poetry.** A study of the chief trends in American poetry and of the works of individual authors. Spring term. 4 hours. Crawford, Kellogg.
306. **American Drama.** A study of the rise of the theatre in America with a survey of the drama of the early period and intensive reading of contemporary plays. Fall term. 4 hours. Kellogg.
308. **American Novel.** A study of the development of prose fiction in America. Emphasis will be placed on the works of Hawthorne, Melville, Crane, Lewis, and Cather. Winter term. 4 hours. Faner.
314. **Seventeenth Century Literature.** A study of the poetry mainly in the Donne tradition; of the prose, with emphasis on Sir Thomas Brown, Bunyan, and Dryden. 4 hours. Power.
315. **Eighteenth Century Literature.** In poetry, a study of Neo-classicism and the genesis of the Romantic movement. In prose, an examination of selected masterpieces with emphasis on the satirical and critical essay. Winter term. 4 hours. Schneider.
316. **A Survey of English Literature.** Required of English majors at the beginning of the major. Students who have had 201 are exempt. 3 hours.
317. **A Survey of English Literature.** continued. Required of English majors at the beginning of the major. Students who have had 202 are exempt. Prerequisite, English 316. 3 hours.
320. **British Poetry, 1789 to 1830.** A survey of Romantic poetry, with emphasis on the poetry of Wordsworth, Coleridge, Byron, Shelley, and Keats. Spring term. 4 hours. Faner, Neely.
321. **British Poets, 1830 to 1880.** A survey of Victorian poetry, with an intensive study of Tennyson, Browning, and Arnold. 4 hours. Power.
322. **Robert Browning.** A study of the poetry, the ideas, and the general significance of the man whose work, more than that of any other major Victorian poet, continues to have a powerful appeal in the twentieth century.
324. **Elizabethan Non-Dramatic Literature.** A survey of sixteenth century literature with special attention to general Renaissance background in England and on the continent. Fall term. 4 hours. Krappe.
326. **Nineteenth Century Prose.** A study of the representative writings of England's great prose age, exclusive of fiction, as they appear in relation to nineteenth century life and thought. Fall term. 4 hours. Krappe.
330. **Modern British Poetry.** Tendencies in British poetry from 1880 to the present. 4 hours. Power.
335. **The Short Story.** A comparative study of the growth of the short story as a literary form. Winter term. 4 hours. Crawford.
354. **Development of the English Novel.** A study of representative novels from Defoe through Scott. 4 hours.
355. **Victorian Novel.** A study of the backgrounds of the Victorian era and the work of the major novelists from Dickens to Hardy, including a survey of numerous less important figures. Ten complete novels are

- read and special short reports given in class on additional material. 4 hours. Krappe.
360. **English Drama to 1642.** Lecture and reading course. Representative plays will be read showing the development of the drama from the Greek and Roman to 1642. 4 hours. Kellogg, Tenney.
361. **Restoration and Eighteenth Century Drama.** A study of the English drama from 1660 to 1830 with intensive reading of plays and with special reports. 4 hours. Kellogg.
362. **The Development of the Tragic Drama, From Aeschylus To The Present Time.** A study of the principal tragic dramas, and of the shifting conceptions of tragic form and matter, in the following ages: Ancient Greek, Roman, Renaissance, French Classical, Restoration, eighteenth and early nineteenth centuries, and the contemporary. 4 hours. Schneider.
363. **Modern British Drama.** A survey of the drama since 1830, with intensive study of the most important plays after Ibsen. Spring term. 4 hours. Neely.
366. **Shakespeare.** Plays for intensive classroom study and for outside reading will be selected by the instructor. 4 hours. Cox, Tenney.
368. **English Social Literature of the Nineteenth Century.** A study of English prose and poetry which touches the principal social, political, economic, and religious problems of the century. The course is designed to furnish a background for the understanding of twentieth century questions of similar nature. 4 hours. Schneider.
369. **Criticism of Literature.** This course will consist of a historical survey of critical theory from Plato to Croce, with special emphasis on points of view important in the evaluation of recent literature. Winter term. 4 hours. Tenney.
370. **Milton.** A study of the poetry of Milton, with emphasis on the forms, influences, and ethical values. Fall term. 4 hours. Crawford.
375. **Wordsworth.** A specialized course in Wordsworth—a study of the man, his theories, practice, and philosophy, with emphasis on the Prelude. 4 hours. Power.
377. **Comparative Literature, Twentieth Century.** A study of the development of naturalism in the novel. Twelve novels will be read, six European and six American. Fall term. 4 hours. Barber.
378. **Comparative Literature to the Renaissance.** The lecture will provide a background for the appreciation of early European literature, with special emphasis on the classics of Greek and Rome. The readings will be selected from the translations of the works of Homer, Aeschylus, Sophocles, Euripides, Aristophanes, Plato, Virgil, Terence, Dante, and others. 4 hours.
379. **Comparative Literature From the Time of the Renaissance.** A study of recent literature other than English and American in translations of the works of Rabelais, Cervantes, Molière, Voltaire, Rousseau, Goethe, Heine, Turgenev, Dostoevski, and others. 4 hours. Tenney.
390. **Advanced Rhetoric.** A course required of students who wish to teach and who have not had nine quarter hours of rhetoric. 3 hours.

PHILOSOPHY

300. **Types of Philosophy.** A beginning discussion of naturalism, idealism, pragmatism, realism, mysticism, and other major philosophies, with special reference to the views of such modern thinkers as Bergson, Dewey, Alexander, and Whitehead. 3 hours. Tenney.
310. **Introduction to Reflective Thinking.** A study of reasoning processes in action; the logical principles involved in the solution of historical, scientific, ethical, and metaphysical problems. 3 hours.
316. **Ethics.** An analysis of the principal theories of value, with emphasis on the ethical roots of present-day politics, law, literature, and religion. 3 hours. Tenney.
345. **Philosophy of Art.** A survey of present-day theories of aesthetics, together with discussion of recent examples of music, painting, and literature in terms of the theories behind them. The purpose of the course is not only to speculate about taste in the fine arts but also to improve it. Tenney.

SPEECH

210. **Fundamentals of Speech.** A service course for the improvement of the individual student's speech habits, designed to meet his particular speech needs and abilities, based on the results of diagnostic tests. Open to junior college students. Recommended for rural and two-year course, as well as for English majors. This course is accepted for credit on both a major and a minor in English. Fall, Winter, and Spring terms. 3 hours. Magnus.
220. **Public Discussion and Debate.** A course for debaters on students especially interested in public discussion. Current practices in argumentation and discussion are studied. Largely a laboratory course. Prerequisite, Speech 210 or equivalent. Spring term. 4 hours. Magnus.
230. **Oral Interpretation.** A course designed to assist the prospective teacher with his problem of reading aloud to a group so as to bring about maximum appreciation of the audience for the material presented. This course of 328 is accepted for credit on an English major. Prerequisite, 210 or equivalent. Spring term. 3 hours. Magnus.
310. **Fundamentals of Speech.** A service course on the senior college level for four-year students. Parallel in content with Speech 210. This course is accepted for credit on both a major and a minor in English. Not open to students who have taken 210. Fall and Winter terms. 3 hours. Magnus.
315. **Radio Speech.** This course, designed to acquaint the student with the art of effective radio speaking, includes microphone technique, program making, timing, program criticism, and a general knowledge of current practices in both commercial and non-commercial stations. Prerequisite, 210 or equivalent. Offered 1939-40. Magnus. 3 hours.
328. **Play Production.** A course for prospective play directors, with emphasis on play direction. This course includes a summary of the techniques of all the major theatre arts involved in play production. This course of 230 is accepted for credit on an English major. Winter term. 4 hours. Magnus.

335. **Creative Dramatics for Children.** This course aims to offer prospective teachers as well as teachers in service a knowledge of techniques and devices for using dramatic materials with children in a way that will stimulate the greatest creative activity. (Speech 230 or Speech 328 is recommended as a prerequisite.) Summer term. 3 hours. Magnus.
341. **Advanced Speech.** The study and delivery of types of speech. Prerequisite, Speech 210 or equivalent. Spring term. 4 hours. Magnus.

FOREIGN LANGUAGES

VERA L. PEACOCK, French
HELEN BALDWIN, Latin
MADELEINE SMITH, French
J. CARY DAVIS, French
WILLIAM P. DALLMANN, German
EVELYN DAVIS RIEKE, Latin

For a major in a language a student must complete 36 hours in that language exclusive of 101, 102, 103 in German or French or of 101-106 in Latin. At least one senior college English and one senior college history course should be included in the language major.

A minor consists of 24 hours of the language exclusive of 101, 102, 103 in German and French or of 101-106 in Latin.

FRENCH

- 101, 102, 103. **Elementary Course.** Grammar; pronunciation; composition; conversation; reading of modern prose. 101 is open to students who have had no previous work in French. Prerequisite for 102 is 101 or one year of high school French. 3 hours each.
151. **Second-Year Composition and Reading.** Grammar; composition; oral practice; rapid reading of modern authors. Prerequisite, French 103 or two years of high school French. Fall term. 3 hours. Peacock, Smith.
152. **Second-Year Composition and Reading (continued).** Grammar; composition; oral practice. Intensive class reading from the works of Hugo, Balzac, Daudet, Loti, and Anatole France. Prerequisite, French 151 or three years of high school French. Winter term. 3 hours. Peacock, Smith.
153. **Intermediate Composition and Reading.** Grammar review; conversation; themes; study of nineteenth century prose and poetry. Conducted largely in French. Prerequisite, French 152 or its equivalent. Spring term. 3 hours. Peacock, Smith.
- 201, 202, 203. **Survey of French Literature.** A study of the important currents of French literature from the beginning to the present time. Outside reading reports. One hour each week will be devoted to French composition. Prerequisite, French 153. Throughout the year. 4 hours each. Peacock.
220. **French Conversation.** Conversation based largely on topics of current interest chosen from French newspapers and reviews. Prerequisite,

- French 151 or three years of high school French. Spring term. 2 hours. Peacock.
301. **The French Novel of the Eighteenth and Nineteenth Centuries.** A study of the French novel from 1700 to 1900. Lectures, collateral reading and reports. Prerequisite, French 203. Fall term. 3 hours. Davis.
302. **Seventeenth and Eighteenth Century Drama.** Intensive study of Corneille, Racine, Molière, Lesage, Voltaire, Marivaux, and Beaumarchais. Outside reading of minor dramatists. Prerequisite, French 203. Winter term. 3 hours. Smith.
303. **French Lyric Poetry.** French versification; Romantic, Parnassian, and Symbolist schools; contemporary poets. Weekly reports on outside reading. Prerequisite, French 203. 3 hours. Peacock.
304. **French Contemporary Novel.** Study of the novel from 1889 to the present, with emphasis on the symbolistic, regional, psychological, and sociological novels. Detailed study of Proust or Gide. Prerequisite, French 203. Spring term. 3 hours. Peacock.
305. **French Contemporary Drama.** Study of French drama from Dumas fils to the present, with emphasis on the pièce à these, the théâtre libre, symbolistic drama, and the drama of modern social problems. Prerequisite, French 203. Spring term. 3 hours. Smith.
340. **French Literature of the Sixteenth Century.** A study of Rabelais, Montaigne, the memoir writers, Marot, the Pléiade, and d'Aubigny. Prerequisite, French 203. Fall term. 2 hours. Peacock.
351. **Advanced Composition.** Rapid Grammar review; study of idiomatic construction; weekly themes. Course conducted in French. Prerequisite, French 203. Fall term. 4 hours. Smith.
352. **French Conversation and Phonetics.** A thorough study of the phonetic alphabet and of the formation of French sounds. Course conducted in French. Prerequisite, French 203. Winter term. 5 hours. Peacock.
353. **Advanced Composition and Conversation.** Oral and written composition of a practical nature for advanced students. Intensive study of idiomatic expression and current usage. Prerequisites, French 351 and 352. Spring term. 4 hours. Davis.

GERMAN

- 101, 102, 103. **Elementary Course.** Grammar; pronunciation; composition; conversation; reading of simple prose. Deutsche Lieder. Prerequisite, 101 is open to students who have had no previous work in German; 102 is open to those who have had 101 or one year of high school German. 3 hours each.
151. **Second-Year Composition and Reading.** Continuation grammar; reading; conversation; composition. Prerequisite, German 103 or two years of high school German. Fall term. 3 hours. Dallmann.
152. **Second-Year Composition and Reading (continued).** Grammar; reading; conversation; composition. Prerequisite, German 151 or three years of high school German. Winter term. 3 hours. Dallmann.
153. **Intermediate Composition and Reading.** Nineteenth and Twentieth Century stories; composition; conversation. Prerequisite, German 152 or its equivalent. Spring term. 3 hours. Dallmann.

- 201, 202, 203. **Survey of German Literature.** Study of the historical development of German literature. Reading of representative works. Composition one hour a week. Prerequisite, German 153. Through-out the year. 4 hours each. Dallmann.
251. **Scientific German.** Study of the vocabulary and sentence as found in German readings on the popular sciences. Prerequisite, German 152 or equivalent. Offered on demand. 4 hours. Dallmann.
- 301, 302. **Nineteenth Century German Drama.** Prerequisite, German 203. Fall and winter terms. 3 hours each. Dallmann.
303. **Recent German Drama.** Prerequisite, German 302. Spring term. 3 hours. Dallmann.
- 304, 305. **Goethe, Life and Works.** Prerequisite, German 203. 3 hours.
306. **Goethe's Faust.** Prerequisite, German 305. 3 hours.
351. **German Diction and Phonetics.** Required for prospective teachers of German. 5 hours. Dallmann.
- (All German 300 courses are conducted in German.)

LATIN

- 101, 102, 103. **Beginning Latin.** Smith's Elementary Latin is used, the aim being familiarity with the elements of Latin grammar. 3 hours each. Rieke.
- 104, 105, 106. **Caesar's Gallic War.** The equivalent of four books is read, Walker's Caesar being the text. Scott's Prose Composition. Prerequisite, Latin 103 or 1 year of high school Latin. Throughout the year. 3 hours each. Baldwin, Rieke.
151. **Advanced Composition.** This is useful for teachers and is a convenient review for students. Prerequisite, Latin 106 or at least two years of high school Latin. Fall term. 4 hours. Baldwin.
152. **Cicero's Essays.** De Senectute and part of De Amicitia. Prerequisite as for Latin 151. Winter term. 4 hours. Baldwin.
153. **Livy.** Books I and XXI. Prerequisite as for Latin 151. Spring term. 4 hours. Baldwin.
201. **Phormio of Terence.** Prerequisite, Latin 153 or equivalent. Fall term. 4 hours. Baldwin.
202. **Horace, Odes and Epodes.** Prerequisite, Latin 153 or equivalent. Winter term. 4 hours. Baldwin.
203. **Letters of Pliny.** Prerequisite, Latin 153 or equivalent. Spring term. 4 hours. Baldwin.
301. **Cicero's Letters.** Emphasis is laid on the history of the times and the personality of Cicero. Prerequisite, Latin 203 or equivalent. Fall term. 4 hours. Baldwin.
302. **Vergil's Eclogues and Georgics.** The hexameter is carefully studied and Vergil's spirit and contribution to Rome are considered. Prerequisite as for Latin 301. Winter term. 4 hours. Baldwin.
303. **Tacitus.** The Agricola and Germania. Prerequisite as for Latin 301. Spring term. 4 hours. Baldwin.
- 340a, 340b. **Private Life of the Romans.** A personal study of the average family; housing, food and clothing; marriage, education and amusements; slaves and freedmen; means of livelihood; death and burial. 340a, Winter term. 3 hours. 340b, Spring term. 2 hours. Baldwin.

Of the following courses three are given each summer, the selection being rotated to suit the needs of the students.

- 125. **Selections From Historians.** 4 hours.
- 126. **Ovid's Metamorphoses.** 4 hours.
- 127. **Orations of Cicero.** Supplementary to high school work. 4 hours.
- 335. **Vergil's Aeneid, Books 7-12.** 4 hours.
- 341. **Method Latin.** A discussion and training course for teachers. 4 hours.
- 342. **Advanced Composition.** A careful study on classic prose writers. 4 hours.

LANGUAGE

- 320. **General Language.** A course in general language, giving a rapid survey of the origin and development of human speech and writing, a treatment of the process of language, a short sketch of the history of English with particular reference to its composite character as a result of borrowings from other languages, together with a comparative study of the elements of several languages, including introductory lessons in Latin, French, Spanish, Italian, and German. This course is designed especially for students who will teach in elementary and rural schools. Prerequisite, advanced sophomore standing. Winter term. 4 hours. Davis.

GEOGRAPHY AND GEOLOGY

THOMAS FRANK BARTON

MARJORIE SHANK

F. W. COX

ANNEMARIE KRAUSE

"Geography attempts to promote understanding of an area or a portion of the earth's surface by (A) accurately describing those of its features that were furnished by nature and those of its material features that are the products of its human occupations, and (B) by explaining, if possible, the forms, patterns, associations, and functions resulting from the human occupation and use of the natural area."

- 100. **Geographic Fundamentals.** This is a prerequisite to all other geography courses. The orderly arrangement of the earth is described and interpreted by climatic regions. The weather and climate elements and controls are treated before the regional study is made. Landforms are introduced in the latter part of the course. One two-hour period of laboratory a week is required. Fall, Winter, and Spring terms. 5 hours.
- 205. **Physical Geography.** This course, a sequel to Geography 100, is required of all geography minors and majors and should be taken by those who are planning to take geology or teach geography. The primary physical features such as landforms, soil, water bodies, minerals, and native and plant life are described, interpreted, and treated regionally as to world distribution and as to influence upon each other and upon the four geographic cultural features. One field trip is required. Fall, Winter, and Spring terms. 4 hours.

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210. **Economic Geography.** (Economics 210.) An introduction to Economic Geography. A world survey is made of geographic conditions affecting industries, production, and world trade. Fall and Winter terms. 4 hours. Krause.
300. **Physical Geology.** This course takes into consideration materials composing the earth and the agencies and processes involved in the present physical condition of the earth's surface. Practical problems that man must face in the use of the earth, such as cultivation, construction, drainage, etc., are stressed. Laboratory and field work are required. This course or 205 is a prerequisite to geology 301 and 302. Winter term. 4 hours.
302. **Historical Geology.** Continuation of Geology 300. A study is made of the origin, the materials, and the historical development of the earth as revealed in rocks. Special attention is given to the study of plant and animal evolution and to the structure of the earth. 5 hours.
304. **Advanced Economic and Social Geography.** (Economics 304.) This course illustrates the adjustments and maladjustments made by man in attempting to fit himself advantageously to his physical environment or to change the physical environment to meet his needs. Agricultural, industrial, and commercial geographic topics are discussed with emphasis on land utilization. Prerequisites, Economics 205 and 206. Geography 210. Spring term. 3 hours.
310. **Climate and Weather.** A course in which weather and climatic conditions are studied in detail as to description, origin, changes, factors and laws influencing the same, and influences upon man as he utilizes the resources of the earth. Emphasis is placed equally upon the theoretical side and upon subject matter which will be practical to the farmer and the urban dweller. 3 hours.
313. **Geography of Illinois.** An intensive regional study of Illinois and contiguous areas outside the state that are closely related to the geography of Illinois. Winter term. 3 hours. Barton.
314. **Geography of North America.** In this course considerable emphasis is given to the methods of presenting the subject in the grades. This continent is taught in Illinois in the sixth grade and other continents in the seventh and eighth. An economic and regional study of North America in which the physical and cultural environments are described and interpreted. Emphasis is placed upon features, patterns, associations, and functions. Winter and Spring terms. 3 hours. Shank, Krause.
315. **Geography of Europe.** Europe is studied intensively by regions. The description, interpretation, utilization, and interdependence of each region are discussed. Present and possible future significance of the continent receives attention. Spring term. 3 hours. Krause.
316. **Geography of South America.** This regional study of South America very briefly sketches the political, economic, and historical growth of each country and emphasizes the relation of living conditions, economic activities, and foreign trade to the physical environment. Fall term. 3 hours. Krause.
317. **Economic History of the United States.** (Economics 317.) An economic analysis of the colonial development, the westward movement, indus-

- trialization, and the United States as a world power. The historical background of the economic problems of agriculture, transportation, banking, manufacturing, and labor is stressed. Prerequisites, Economics 205 and 206. Winter term. Segal.
318. **Geography of Asia.** Life conditions and economic development as influenced by location, climate, relief, size, shape and other natural conditions. Fall term. 3 hours. Cox.
319. **Historical Geography of the United States.** A study of geographic influences upon the discovery, exploration, settlement and development of the United States. Emphasis is placed upon the physical setting, the western migrations, adjustments, and maladjustments of American society to those earth conditions and resources which have helped shape the economic, social, and political development of the nation. Fall term. 3 hours. Barton.
320. **Geography of Africa.** Life conditions as influenced by location, relief, climate, soils, and minerals. Vast mineral resources and rapid development of South Africa. Almost complete domination of European countries in Africa. Spring term. 3 hours.
321. **Australia.** A study of the only continent which lies wholly in the Southern Hemisphere. It has unusual climatic and economic conditions. It is an important part of the British Empire and holds a vital place in the economic and political life of the Pacific. Fall and Mid-Spring terms. 2 hours. Cox.
324. (325). **Restoration and Conservation of Natural Resources.** (Economics or Sociology 324). This course includes a survey of the major resources of the United States, the history of their exploration and exploitation, the influence on the development of the nation, and the problems of their conservation and restoration, especially water, minerals, forest, grass, soil, and wild life resources. State and national resources planning board reports will be used to vitalize the course. Fall and Spring terms. Barton. 3 hours.
326. **The Western Range.** A practical and timely yet scientific study is made of the western range, which includes approximately the western half of the United States. After analyzing the present situation, the course presents a feasible program for the restoration and conservation of the Western Range. A treatment of this complex question should introduce the student to methods by which he can treat similar problems he will encounter in our modern world. 2 hours. Barton.
330. **Problems of Political Geography.** A study of the political units of the world, which set forth the location and resources of independent political units, dominions, colonies, and mandates, and the effect of geographic factors upon the commercial, social and other relations that exist between the various political units. Winter term. 3 hours. Cox.
335. **Materials and Technique of Geography.** A study is made of the following units: nature of geography and its place in education, various methods of classroom presentation, class problems, class projects, and the source and selection of materials and devices. 3 hours.
340. **Geography for Kindergarten and Primary Teachers.** The purpose of this course is to provide the teacher with a rich supply of material to enliven and make interesting the geography work in the kindergarten

and primary levels; and to give the student practice in putting into simple language description and interpretation of the physical phenomena which will stimulate interest in nature and man's activities. 3 hours.

345. **European Geography and Politics.** (Political Science 345). An integrated study is made of the major political and geographical structure of Europe and its relation to the political affairs of the United States. Emphasis is placed on interdependence and on relation between natural resources and present political policies. Spring term. 3 hours. Barton.

HISTORY

RICHARD L. BEYER

E. G. LENTZ

SARA S. BAKER

CHARLES J. PARDEE

CLARENCE H. CRAMER

JOHN I. WRIGHT

SHERMAN B. BARNES

- 105A. **Modern Europe, 1500-1938.** This is a survey course in European History which is designed to give the student an appreciation of the broad outlines of the history of western civilization. Required of all history majors. Fall, Winter, and Spring terms. 5 hours.
- 110A. **American History, 1775-1938.** A survey of the major phases of American History from the Revolutionary War to the present time. Required of all history majors. Fall, Winter, and Spring terms. 5 hours.
208. **History of Illinois.** A course in the history of this state from 1818 to modern times. Recommended for history majors and those who expect to teach in elementary schools. Fall, Winter, and Spring terms. 5 hours. Wright.
210. **Methods of Teaching History.** Designed to aid history instructors by providing actual contacts with historical material and by suggesting means for the presentation of history to grade and high school students. Spring and Mid-Spring terms. 3 hours. Wright.
- 304, 305 and 306. **Ancient Civilizations.** A series of courses providing a year's work in the Ancient World. 304 stresses the Near East, 305 Ancient Greece, 306 the Roman World. 304 Fall and Spring terms. 305 Winter term. 306 Spring term. Each course 3 hours. Pardee.
310. **The Middle Ages.** This is an examination of Europe from the Ancient World to approximately 1300. Feudalism is emphasized but a treatment of the religious and intellectual life of Europe is included. Spring and Mid-Spring terms. 3 hours. Barnes.
315. **Renaissance and Reformation.** This is a treatment of the Renaissance of culture and humanism and of the tremendous social and political influence, growing out of the Reformation. Prerequisite, 105A. Fall term. 3 hours. Beyer.
320. **The French Revolution.** This course occupies a middle ground between the old and the new order—the final extinction of the remnants of the feudal system. Beginning with the Old Regime the study is carried through the revolutionary cycle concluding with the fall of the Napoleonic Empire. Prerequisite, 105A. Not given, 1938-39. 3 hours. Lentz.

322. **English History to 1603.** A study of England from ancient times to the death of Elizabeth, the course emphasizing the evolution of the various phases of institutional life of the State. Fall term. 4 hours. Lentz.
323. **English History, 1603-1815.** A careful tracing of Stuart and Hanoverian England to the end of the Napoleonic Wars. Attention will be devoted to the beginnings of imperialism, the development and collapse of absolutism, and the progress of constitutional government. Winter term. 4 hours. Lentz.
324. **English History, 1815-1938.** An investigation of the Era of Reform, the building of the second British Empire, pre- and post-war Britain. A study will be made of recent British problems and the Commonwealth of Nations. Spring term. 4 hours. Lentz.
325. **American Colonial History.** This is an advanced course dealing with the transplanting of European institutions to North America but emphasizing those forces which were most important in determining the establishment and development of the English colonies. A close study is made of the British colonial system and of the growth of the movement for independence. Prerequisite, 105A. Fall term. 3 hours. Beyer.
330. **Middle Period of American History, 1815-1860.** A study of the conflicting sectional and nationalistic forces which characterized this period. The economic and sectional forces leading to the Civil War are properly stressed. Prerequisite, 110A. Winter, Spring, and Mid-Spring terms. 3 hours. Baker.
- 335, 336. **Recent American History, 1865-1938.** Two courses devoted to a study of the major developments in American life since the Civil War. Student may take either or both courses. Prerequisite, 110A. 335 Fall term. 336 not given, 1938-39. 3 hours each. Cramer.
340. **History of American Diplomacy.** This is an historical treatment of the political relationship between the Government of the United States and the governments of those nations with which we have come into contact from 1774 to 1938. Prerequisite, 110A. Winter term. 5 hours. Cramer.
- 342, 343. **History of the West.** A series of two courses that provide an intensive study of the influence of the frontier on the main trends in American History. Students may take either or both courses. Prerequisite, 110A. 342 Winter term. 343 Spring term. 3 hours. Beyer.
344. **European History, 1815-1870.** This is an advanced course dealing with the main features of European civilization from the conservative reaction which followed the Napoleonic Wars to the period of nationalism marked by the unification of Germany. Prerequisite, 105A. Winter term. 3 hours. Baker.
345. **European History, 1870-1914.** In this course study is made of the most important social, economic, and political developments in European History from 1870 to the World War. Prerequisite, 105A. Fall term. 3 hours. Pardee or Beyer.
350. **World War and Reconstruction.** A study of the fundamental and immediate causes of the World War, the peace settlements, the Succession States, the League of Nations, and post-war problems. Prerequisite, 105A. Spring term. 5 hours. Cramer.

352. **History of Latin-America.** A study of the major tendencies in the development of South America, Mexico, and the West Indies with particular emphasis on the evolution thereof in the nineteenth and twentieth centuries. A careful investigation will be made of a few major Latin-American countries and a rapid survey of the remainder of the field. Prerequisite, 110A. Winter term. 3 hours. Barnes.
375. **History of Culture, 1000 B. C.—1600 A. D.** Treats ancient religion, philosophy, science, origins of Christianity, Church Fathers, clerical and lay culture of the Middle Ages, changes in thought manifest in the Renaissance and Reformation. Prerequisite, 105A. Fall term. 3 hours. Barnes.
376. **Recent Cultural History.** Analyzes the rise and principles of democratic states, the humanitarian movement, the theory and practice of nationalistic and class dictatorships, the history of socialistic and planning ideas, the intellectual foundations of democracy, communism, and fascism, religious leaders and issues of the 20th century. Prerequisite, 105A. Winter term. 3 hours. Barnes.

JOURNALISM

200. **Principles of Journalism.** This course serves as an introduction to the study of Journalism and includes newspaper writing and makeup, the history of journalism, study of the contemporary press, public relations work, and surveys of collegiate and scholastic papers. The course is an elective and does not count for credit in any department. Spring term. 4 hours. Beyer and Power.

HOUSEHOLD ARTS

LUCY K. WOODY
MARY LOUISE BARNES

Students who wish a major in Household Arts should consult either Miss Woody or Mrs. Barnes.

105. **Foods and Cookery.** A general course in foods and cookery. An elective course not counted on the major. This course is planned to satisfy the requirement for freshmen. Text: Justin, Rust, and Vail, *Foods—An Introductory College Course*. Fall and Winter terms. 3 hours. Barnes.
120. **Elementary Nutrition.** The course includes nutrition in health and disease. Demonstrations of invalid cookery are given. An elective course not counted on the major. Recommended for those minoring in physical education. Spring term. Either 2 or 4 hours. Barnes.
127. **Clothing.** This course includes the making of some underclothing and some making of dresses in washable materials. Elaboration of plain patterns is an important part of the work. This is given as a three hour course to satisfy the requirement for freshmen. If desired, four hours of credit may be had for this course when elected. Four hours are required for majors. For majors two Art courses are prerequisite, the best sequence being 105 followed by 110, or 115 followed by 110. Fall and Spring terms. Woody.

135. **Textiles.** This work includes the study of such of the manufacturing processes as are necessary to an appreciation of values in cloth. The testing of materials for content and the study of such phases of merchandising as will increase ability to buy are stressed. Prerequisite, a term of chemistry for majors. Winter term. 4 hours. Woody.
- 205, 206, and 207. **Foods and Cookery.** A year of work in the study of production, marketing, relative costs, nutritive values, and preparation of foods. Majors must have one year of inorganic chemistry.
- Course 205. Food preservation, fruits, vegetables, starches, and sugars. Fall term. 4 hours. Barnes.
- Course 206. Beverages, milk and its products, eggs, meat, fish, and poultry. Winter term. 4 hours. Barnes.
- Course 207. Leavening agents and flour mixtures, fats, salads, and desserts. Spring term. 4 hours. Barnes.
225. **Survey Course.** A survey course planned to give to students in junior college units of work in foods, textiles, clothing, social and family relationships, so organized that it may be used by teachers in the grades, not so much as a separate subject but more as material to enrich other subjects by application to living. Every term. 4 hours. Barnes.
230. **Costume Design and Draping.** In this course dresses are designed in inexpensive materials. The work is done both in pencil and in materials on dress forms. Dresses are planned from the standpoint of becomingness to the individual. A study of historic costume accompanies the laboratory work. Prerequisites, for majors in household arts, Art 105 and 110 or 115 and H. A. 127. Spring term. 4 hours. Woody.
309. **Teaching Household Arts.** This course presents methods of teaching foods and clothing preparatory to practice teaching. Spring term. 4 hours. Woody and Barnes.
320. **Nutrition and Dietetics.** A study of food in relation to the body. Planning dietaries for persons of differing age, activity, and economic status. Prerequisites, H. A. 205, 206, 207; Physiology 305; and one term of organic chemistry. Text: Chaney and Alborn, Nutrition. Laboratory Manual, Rose, Laboratory Handbook of Dietetics. Spring term. 4 hours. Barnes.
322. **Textiles and Clothing.** A course organized to help senior college majors in Household Arts, to fulfill the requirements prerequisite to senior college courses. Fall and Winter terms. 4 hours. Woody.
325. **Organization and Management of the Household.** A study of the family income, household equipment, and activities, with special emphasis on the economic aspects of managing a home. No prerequisite. Winter term. 4 hours. Woody and Barnes.
326. **Art in the Home.** This is a course in which the principles of good taste are emphasized in the choice of many things used in the home. No prerequisite. Fall term. 4 hours. Woody.
335. **Meal Planning and Table Service.** Lectures include the manufacture, selection and care of table linens, china, silverware, glassware, and table decorations. Laboratory work in meal planning, preparation, and formal and informal table service. Spring term. 4 hours. Barnes.

360. **Advanced Dressmaking.** This course involves the handling of silk and wool in tailoring and draping. A term paper is required following investigation and discussion. Prerequisites, for majors, H. A. 230 and 127. Winter term. 4 hours. Woody.

INDUSTRIAL ARTS

LOUIS C. PETERSEN
J. HENRY SCHROEDER

The department is equipped with tools and power-driven machines so students may gain direct experience in the care and operation of tools and machines and in the construction processes involved in modern shop methods. Students intending to specialize in industrial education or engineering are offered opportunity to acquire knowledge and skill in technical drawing, industrial processes, and shop management. Those who elect to major in this course should take mechanical drawing in the fall term of their freshman year. For a major, 48 hours are required.

101. **Mechanical Drawing.** This course includes the use of instruments, applied geometry, lettering, orthographic projection, developed surfaces, intersections of solids, working drawings. Summer and Fall terms. 4 hours. Petersen.
102. **Architectural Drawing.** This course includes architectural lettering and conventions, plans and elevations, study of building materials, specifications, computation of strength of beams, pillars, stairways. Prerequisite, Industrial Arts 101. Winter term. 4 hours. Petersen.
103. **Machine Drawing.** In this course the characteristics of metals and machine parts are studied. Typical machine elements are worked out in drawings such as different forms and screw threads, cams, gears, kinematics as applied to machinery. Tracing and blueprinting. Prerequisite, Industrial Arts 101. Spring term. 4 hours. Petersen.
304. (204). **Advanced Architectural Drawing.** Study of "Styles" of Architecture. Design of dwelling house. Study of perspective, shades and shadows, rendering, specifications, grades of building materials and cost. Prerequisite, Industrial Arts 102. Winter term. 4 hours. Petersen.
305. (205). **Advanced Machine Drawing.** Study of machine design, properties and strength of metals and alloys, proportion of machine parts, designing tools and simple machines. Prerequisite, Industrial Arts 103. Spring term. 4 hours. Petersen.
306. **Industrial Arts Design.** Study and design of objects to fit graded class room work so as to present a connected series of operational efforts. Elaboration of illustrative teaching materials. Prerequisite, Industrial Arts 103. Fall term. 4 hours. Petersen.
203. **Arts-Crafts.** This course is required of all students who do not know how to do elementary handwork. Content: lettering, knot-tying, braiding, basketry, using tools, toy-making, light woodworking, carving, and finishing, and note-book recording. Offered each term. 3 hours.

211. **Bench Woodwork.** Instruction in the use and care of woodworking tools; study of growth of trees and properties of wood; joinery and woodfinish applied in making pieces embodying typical tool operations. Fall term. 4 hours. Schroeder.
212. **Carpentry and Woodturning.** Practice in the tool processes used by skilled woodturners, care of power-driven machines and tools, working out designs in wood as applied in furniture construction and pattern making. Prerequisite, Industrial Arts 101. Winter term. 4 hours. Schroeder.
313. **Furniture Construction.** Study of the principles of design and period furniture. Practice in designing and constructing furniture that can be made in school shops. Machine woodworking, care of shop equipment. Prerequisite, Industrial Arts 212. Spring term. 4 hours. Schroeder.
221. **Art Metal Craft.** This course is for beginners in metal work and embodies, in the design and construction of useful articles, such processes as forming curves, stretching and raising, punching, drilling, riveting, sawing, filing, annealing, hardening, soldering, etching, and coloring by heat and chemicals. Fall term. 4 hours. Petersen.
322. **Machine Metal Work.** Study of the engine lathe and drill press, proper cutting speeds and feeds, shaping and grinding cutting tools, straight and taper turning between centers, filing and polishing, thread cutting, figuring change gears, chuck work, facing, boring and reaming. Forging and tempering tools. Winter term. 4 hours. Petersen.
225. **Sheet Metal.** Instruction in laying out surface patterns, operating machines, constructing useful articles; designing sheet metal objects; practice in making typical joints, wiring, soldering, and riveting. Fall term. 4 hours. Petersen.
320. (226). **Electrical Construction.** Building electrical apparatus; making joints and splices; wiring bell circuits, houses, radios, and motors. Fall term. 4 hours. Petersen.
314. **Pattern Making.** Study of draft, shrinkage, finish, core prints and core boxes. Practice in moulding and core making, casting soft metal, making patterns for small machine parts. Prerequisite, Industrial Arts 212. Summer term. 4 hours. Petersen.
323. **Machine Shop Practice.** Practice in fastening work on planer platen and in taking cuts at different angles to produce flat surfaces. Work in scraping and testing true surfaces and in fitting machine parts. Prerequisite, Industrial Arts 222. Winter term. 4 hours. Petersen.
336. **History of Industrial Education.** Winter term. 4 hours. Schroeder.
337. **The Teaching of Industrial Arts.** This is a course in special methods, shop organization, class management, planning of courses. Spring term. 4 hours. Schroeder.
- 330, 331, and 332. **Practice Teaching.** Industrial Arts.

MATHEMATICS

JOHN R. MAYOR

ALICE KELSEY WRIGHT

J. R. PURDY

Students who are beginning college mathematics may choose Mathematics 106 or Mathematics 111. Either course satisfies part of the physical science requirement and either counts toward a major or minor in mathematics. Mathematics 111 is recommended for those who may major in chemistry, physics, or mathematics. No student is allowed credit for both Mathematics 106 and 111.

Thirty-six quarter hours are required for a major in mathematics. These thirty-six must include 251, 252, and twelve hours in three hundred courses. All mathematics courses count toward a major or a minor in mathematics except 210 and 311.

106. **General Mathematics I.** Algebra with emphasis on applications to problems of business. Graphs, systems of equations, quadratic equations, logarithms, compound interest, progressions. 4 hours. Prerequisite, high school algebra (1 year). Fall, Winter, and Spring.
107. **General Mathematics II.** Continuation of General Mathematics I. Introduction to mathematics of annuities, permutations and combinations, binomial theorem, probability, some statistical topics. 4 hours. Prerequisite, Mathematics 106 or 111. Winter and Spring.
111. **Elementary Mathematical Analysis I.** Elementary college mathematics with applications to physical problems. Meaning and uses of algebraic theory, introduction to derivatives, simple problems in integration, functions of first and second degree, zeros of polynomials. 4 hours. Prerequisite, high school mathematics (2 years). Fall, Winter, and Spring.
112. **Elementary Mathematical Analysis II.** Trigonometry and additional topics in algebra. 4 hours. Prerequisite, Mathematics 111 or 106. Fall, Winter, and Spring.
113. **Elementary Mathematical Analysis III.** A study of the straight line, circle, conic sections, curves in polar coordinates and transformations. 5 hours. Prerequisite, Mathematics 112. Fall, Winter, and Spring. Wright, Purdy.
206. **Mathematical Theory of Finance.** Application of algebra to problems of business including annuities, sinking funds, amortization, bonds, life annuities, and life insurance. 4 hours. Prerequisite, one term of college mathematics. Spring. Purdy.
207. **Elementary Mathematical Statistics.** An introduction to statistical analysis including the minimum essentials; frequency distributions, measures of central tendency, measurement of dispersion, moments, linear trends, simple correlation, curve-fitting, index numbers. 3 hours. Prerequisite, one term college mathematics. Winter. Purdy.
210. **Mathematics for Teachers.** A professional treatment of the subject matter of arithmetic. Number concepts, historical developments of some topics of arithmetic, methods in arithmetic, arithmetic recreations. This course is planned primarily for elementary school teachers of mathematics. 4 hours. Winter and Spring. Mayor.

230. **Solid Analytic Geometry.** Co-ordinate geometry of curves and surfaces in space of three dimensions, with emphasis on straight lines, planes, and quadric surfaces. 4 hours. Prerequisite, Mathematics 113. Spring. Mayor.
251. **Calculus I.** The elements of both differential and integral calculus with applications to geometry, physics, and other sciences. 4 hours. Prerequisite, Mathematics 113. Fall. Mayor, Wright.
252. **Calculus II.** A continuation of Mathematics 251 extending the treatment to include other functions. Special methods of integration, use of polar coordinates. 4 hours. Prerequisite, Mathematics 251. Winter. Mayor, Wright.
303. **Calculus III.** Applications of integral calculus, multiple integration, series, partial derivatives. 4 hours. Prerequisite, Mathematics 252. Spring. Mayor, Wright.
305. **Differential Equations I.** A study of the more common types of ordinary differential equations, with emphasis on applications to problems of physics and geometry; a few topics in partial differential equations. 3 hours. Prerequisite, Mathematics 252. Not given 1938-9.
306. **Differential Equations II.** A continuation of Mathematics 305. 3 hours. Prerequisite, Mathematics 305. Not given 1938-9.
311. **The Teaching of Secondary Mathematics.** A consideration of problems related to the mathematics curriculum, plans of organizing instructional materials; an evaluation of teaching procedures in general and for specific topics. Students are expected to take this course before practice teaching in mathematics. Spring. Gibbons.
320. **Theory of Equations I.** Solution of third and fourth degree equations, determinants, and symmetric functions. 3 hours. Prerequisite, Mathematics 251. Winter. Purdy.
321. **Theory of Equations II.** A continuation of Theory of Equations I. 3 hours. Prerequisite, Mathematics 320. Spring. Purdy.
330. **Synthetic Projective Geometry.** Introduction to the fundamental concepts of projective geometry, including a study of conics, poles, and polars. 4 hours. Prerequisite, Mathematics 113. Not given 1938-9.
340. **Higher Geometry I.** Homogeneous point and line co-ordinates, linear dependence of points and lines, cross ratio, introduction to groups of transformations, metric geometry of complex plane. 3 hours. Prerequisite, Mathematics 252. Not given 1938-9.
341. **Higher Geometry II.** A continuation of Higher Geometry I. Projective co-ordinates in one and two dimensional spaces, projective and metric properties of conics. 3 hours. Not given 1938-9.
350. **Advanced Calculus.** Additional work in infinite series, multiple integrals, and partial differentiation; elliptic integrals, Fourier series, line integrals. 4 hours. Prerequisite, Mathematics 303. Fall. Purdy.
360. **College Geometry.** A continuation and expansion of the topics of plane geometry such as locus, triangle, poles and polars, proportion, inversion. 4 hours. Prerequisite, Twelve quarter hours of college mathematics. Not given 1938-9.

MUSIC

DAVID S. McINTOSH
HELEN MATTHES
WENDELL MARGRAVE
ELISABETH DILL TAYLOR

All music majors are required to have 6 hours of credit in Music 150-151-152, 170-171-172, 190-191-192, or 350, 370, and 390. This credit will not apply on the major.

100. (205). **The Art of Enjoying Music.** The purpose of this course is to give as much information as possible on a basic scheme that will supply every potential music lover with a practical system of approach, having enough flexibility to allow for the unhampered development of personal tastes and preferences. Required of all music majors but without credit on the major. Fall, Winter, and Spring terms. 3 hours. McIntosh, Matthes.
105. **Sight Singing, Ear Training, and Theory.** This course is offered to those students who have not had elementary training in music. It consists mainly of sight-reading simple songs and exercises, but also includes drill in pitch, rhythm, and theory. Required of all majors; no credit on major. Fall, Winter, and Spring terms. 4 hours. Dill.
106. **Sight Singing and Ear Training.** This course is designed for those students who have had Music 105 or its equivalent. Special emphasis is given to two, three, and four part sight singing. Students are also expected to master the technique of writing melodies from hearing them sung or played. Fall, Winter, and Spring terms. 4 hours. Margrave.
- 150, 151, 152. **Violin.** Class lessons. 1 hour each. Dill.
- 160, 161, 162. **Woodwind and Brass.** 1 hour each. Margrave.
- 170, 171, 172. **Piano.** Class lessons. 1 hour each. Dill and Matthes.
- 190, 191, 192. **Voice.** Class lessons. 1 hour each. McIntosh.
210. (110). **Study of Primary Music Materials.** This course is designed to meet the music requirements demanded of the primary grade teacher. The work covers the child voice, rhythm development, rote singing, and music appreciation. Prerequisite, Music 106 or equivalent. Fall and Spring terms. 4 hours. Matthes.
215. **Study of Intermediate Music Materials.** This course is designed to meet the music requirements demanded of the Intermediate Grade Teacher. The work covers two-part singing, sight reading, three part singing, practice in the use of the minor mode, and music appreciation. Prerequisite, Music 106 or equivalent training. Winter term. 4 hours. Matthes.
220. **Rural School Music.** Students planning to teach in rural schools and teachers of rural schools may take this course. Materials and problems will be studied, keeping in mind, the limited time available and crowded quarters of the rural school. This course will also include elementary music theory. 4 hours. Matthes.
225. (125). **Harmony.** The work covers the formation of major and minor scales, a thorough study of intervals, the common chord, and harmonic progressions. Prerequisite, Music 106 or equivalent. Fall and Winter terms. 4 hours. Margrave, Dill.

230. **Harmony.** A continuation of 225. The course covers harmonic progressions, the chord of the sixth and six-four, the dominant seventh and its inversions, and natural modulations. Winter and Spring terms. 4 hours.
231. **Harmony.** A continuation of 230. A study of the dominant seventh and its inversions, diminished sevenths, secondary chords of the seventh, altered, and mixed chords, and modulation. Spring term. 4 hours. Dill.
235. **History of Music.** A general course covering the important movements of uncivilized and ancient music, medieval music, the sixteenth century, the seventeenth century, the eighteenth century, and the early nineteenth century. Fall term. 4 hours. Margrave.
305. **Junior High and Senior High School Music Materials.** The problems of vocal music and instrumental music relating to the Junior High School and Senior High School are studied. Practical instruction in conducting is given. Prerequisite, Music 106 or equivalent. Winter term. 4 hours. McIntosh.
307. (107). **Song Leading and Community Singing.** The social aspects of music. Daily practice in the simpler phases of conducting, stressing song leading. Elementary instruction on simple instruments for camps and playgrounds. Organizing of musical activities for the student body. Aims to prepare students as teachers and citizens to broaden the appeal for music. Spring term. 3 hours. McIntosh.
310. **Technic of School Orchestra and Bands.** This course offers a study of all the orchestral instruments and common band instruments, and scoring for the orchestra. The entire course is outlined and conducted in terms of the grade school and high school band and orchestra. Prerequisite, Music 225. Fall term. 4 hours. McIntosh.
312. **Musical Form and Harmonic Analysis.** Analysis of compositions is made the basis of the study and classification of the various types of musical form, including the sonata form. Prerequisite, Music 230. Winter term. 4 hours. Margrave.
320. **Harmony.** A continuation of Music 231, chromatically altered chords, suspensions, ornamental tones, and modulations. Text: *Modern Harmony*, by Foote and Spaulding. Fall term. 4 hours. Margrave.
322. **Free Composition.** This course is designed for students who have reached advanced standing in theory and composition. The larger homophonic and contrapuntal forms will be analyzed and composed, with special emphasis on the application of contrapuntal techniques to the homophonic forms. Prerequisites, two courses from the following group: 312, 320, 325, 330. Admission only with permission of the instructor. 4 hours. Margrave.
325. **Counterpoint.** Melody writing, two-part counterpoint, including simple modulations. Motive development, imitation, the small invention, three-part harmony, melody harmonization with primary chords. Text: *Elementary Counterpoint* by Goetschius. Spring term. 4 hours. Margrave.
330. **Counterpoint.** Three-part harmony, secondary chords, modulation, motive-development, the small invention, three parts. Four part con-

trapuntal harmony, motive-development, etc. Prerequisite, Music 325. Spring term. 4 hours. Margrave.

350. **Violin.** Class lessons. This class is offered summer terms and includes the numbers 150, 151, and 152. 3 hours.
360. **Wind and Percussion.** Class lessons. Combines Music 160, 161, 162. 3 hours. Margrave.
370. **Piano.** Class lessons. This class will be offered in the summer term and includes numbers 170, 171, and 172. 3 hours.
390. **Voice.** Class lessons. This class will be offered in the summer and includes 190, 191, and 192. 3 hours.

A limited number of students are exempt from registration fees by participating in band, orchestra, and chorus.

PHYSICAL EDUCATION FOR MEN

WILLIAM McANDREW

LELAND P. LINGLE

VINCENT DiGIOVANNA

P. E. 151, 152, and 153 required of all students, unless a student is a member of one of the varsity squads. P. E. 151, 152, 153, 149, 170, 171, 172, 173, do not count toward a major.

All men who major in Physical Education must have the following subjects which are requirements but do not count toward a major: Physiology 300 (Anatomy), Physiology 302 (Physiology of Exercise), and Physiology 305, (College Physiology).

The courses numbered from 230 to 247 inclusive which are given in the Women's Department will count toward a major in the Men's Department. It is strongly recommended that majors take courses numbered 201 and 202 in the Industrial Arts Department.

145. **Physical Education.** The equivalent of 151, 152, 153. Baseball, track, archery, tennis. Offered summer term only. 2 hours.
149. **Individual Gymnastics.** For students with functional or structural disorders, (Credit equivalent to P. E. 151, 152, or 153.) Four times a week. Fall, Winter, and Spring terms, 2 hours. Lingle.
151. **Physical Education.** Group games, relays, individual combative contests, calisthenics, playground ball, volley ball, and basketball. Four times a week. Fall term. 2 hours. Lingle, DiGiovanna.
152. **Physical Education.** Boxing, wrestling, tumbling, apparatus work, and group games. Four times a week. Winter term. 2 hours. Lingle, DiGiovanna.
153. **Physical Education.** Track, baseball, tennis, and archery. Four times a week. Spring term. 2 hours. McAndrew, DiGiovanna.
170. **Football.** The school supports a football team during the fall term. Physical education credit is given to the men remaining on the squad. Students who have no chance of making the team are not dropped from the squad. They are encouraged to learn the game and to participate for its inherent values.
171. **Basketball.** A basketball team represents the school during the winter term. The statements above concerning the football team hold true for basketball.

172. **Track.** The same facts hold for this course as for courses 170 and 171.
173. **Tennis.** The same ruling applies as in courses 170, 171, and 172.
201. **Boxing.** The theory and practice of boxing. Text: *Boxing*, by Jack O'Brien. Two hours a day, four days a week, 12 weeks. Winter term. 2 hours. DiGiovanna.
202. **Wrestling.** The theory and practice of wrestling. Text: *Wrestling*, by Paul Prehn. Two hours a day, four days a week, 12 weeks. Winter term. 2 hours. Lingle.
203. **Gymnasium Activities I.** This course aims principally to develop individual technique in the activities listed. The materials covered are as follows: first, the practice of single line marching maneuvers; second, the practice of calisthenics; third, the practice of simple stunts and self-testing activities on the more popular pieces of heavy apparatus and the tumbling mats. Two hours a day, four days a week, 12 weeks. Winter term. 4 hours. DiGiovanna.
210. **Techniques of Basketball.** A practical course in basketball for freshmen and sophomores. The basic fundamentals of the game for techniques and skills are studied and practiced. Text: *Better Basketball*, by Allen. One hour a day, three days a week, twelve weeks. Winter term. 2 hours. McAndrew.
230. **Folk Dancing.** Fall term. Two days a week. 1 hour.
233. **Rhythm Activities.** Winter term. Two days a week. 1 hour. Muzzey.
236. **Clog and Character Dancing.** Fall, Winter or Spring terms. Two days a week. 1 hour. Etheridge.
237. **Advanced Clog and Character Dancing.** Fall, Winter or Spring terms. Two days a week. 1 hour.
240. **Group Games.** Fall term. Two days a week. 1 hour.
- Theory Courses:**
245. **Play and Recreational Leadership.** A general course for play leaders in the organization and management of play. The age interests and characteristics of childhood are studied in connection with the adaptation of games and play activities to the elementary grades. Prerequisite, two terms of physical education activity or consent of instructor. Fall, Winter, Spring and Summer terms. Four days a week. 4 hours. Muzzey.
246. **Correctives.** A study of types of faulty body mechanics, methods of examination, and corrective procedures with emphasis on activities which counteract and prevent abnormal conditions. Prerequisite, Health Education 202. Winter term. Two days a week. 2 hours. Carpenter.
247. **First Aid.** A study of first aid following the outline of the Red Cross Standard Adult Course. Red Cross certificate given for satisfactory completion. Fall term. Two days a week. 2 hours. Carpenter.
250. **Materials and Methods for Teaching Physical Education in the Elementary Schools.** This course is study, demonstration, and practice of the physical education activities of children from six to fourteen years of age. It includes first, a presentation and study of graded lists of activities adapted to the age periods of the child, and second, the organization, management, and methods in the leadership of the activities. Text: *Physical Education for Elementary Schools*, by Neilson & Van

- Hagen. One hour a day, four days a week, 12 weeks. Spring term. 4 hours. DiGiovanna.
254. (154). **Football.** Theory and practice on the field. Each student is given individual instruction and practice in all the fundamentals for linemen and backs. Team play is emphasized in the latter part of the course. Students participate in actual scrimmage. Text: *Football*, by K. K. Rockne; *Football Technique and Tactics*, by R. C. Zuppke. Two hours a day, four days a week, 12 weeks. Winter term. 4 hours. McAndrew.
256. **Track and Field.** Instruction and practice in all individual track and field events. Actual performance in all events required of the students. How to organize and conduct track and field meets is a part of the course. Text: *Track and Field Athletics*, by Bresnahan and Tuttle. Two hours a day, four days a week, 12 weeks. Spring term. 4 hours. Lingle.
301. **Gymnasium Activities II.** A progressive continuation of Gymnasium Activities I, which, in addition to the practice for development technique, includes the theory and pedagogy involved in the activities. Texts: *Calisthenics*, by S. C. Staley; *Marching Tactics*, by S. C. Staley; *Exercises on the Apparatus, Tumbling and Stunts*, by W. J. Wittich and H. C. Reuter. Two hours a day, five days a week, 12 weeks. Prerequisite, P. E. 203. Winter term. 5 hours. DiGiovanna.
302. **Materials and Methods for Teaching Physical Education Activities in Junior and Senior High Schools.** A study, demonstration, and practice of the "total-body" activities adapted to the age needs, interests, and capacities of junior and senior high school boys. Emphasis is placed on the principles of leadership in an organized schedule of outdoor and indoor development activities which will necessitate a thorough knowledge of the purpose, aims, the remote and immediate objectives of physical education, and the changing factors which are involved in building a school program. Texts: *School Program in Physical Education*, by C. W. Hetherington. One hour a day, four days a week, 12 weeks. 4 hours.
303. **Kinesiology.** This course deals with the mechanical analysis of physical education activities through the study of joint and muscle action. Text: *The Action of Muscles*, by W. C. Mackenzie. One hour a day, four days a week, 12 weeks. Prerequisite, One term each of Anatomy and Physiology. Spring term. 4 hours. Lingle.
325. **Recreation.** A six weeks' course giving theory and practical application in leadership qualities essential for camp, club and community work and extra-curricular activities. This course includes music, folk dancing, nature study, drama, story telling, puppetry, photography, activities, social recreation, art, and craft work in leather, bone, archery, toys, basketry, and raffia work. Materials must be furnished by the students. Two hours a day, five days a week, six weeks. 4 hours. Summer term.
330. **Theory of Basketball.** A discussion course in which the different methods of defense and offense are studied and analyzed. Coaching methods, training and officiating of the game are included. Text: *Better Basketball*, by Allen. One hour a day, two days a week, twelve weeks. 2 hours. McAndrew.

PHYSICAL EDUCATION FOR WOMEN

FRANCES ETHERIDGE

DOROTHY MUZZEY

AILEEN CARPENTER

Three courses of the one hundred group and three courses of the two hundred group, a total of six hours in activity courses, are required for graduation.

Activity Courses:

101. **Physical Education.** General course required of freshmen. Fall term. Three days a week. 1 hour. Etheridge, Muzzey.
- 101A. **Physical Education.** Individual course for such students as are unable to take regular physical education work. Fall term. Three days a week. 1 hour. Carpenter.
- 101B. **Physical Education.** Special course for the development of fundamental motor skills. Fall term. Three days a week. 1 hour. Etheridge.
102. **Physical Education.** Continuation of 101. Winter term. Three days a week. 1 hour. Etheridge, Muzzey.
- 102A. **Physical Education.** Continuation of 101A. Winter term. Three days a week. 1 hour. Carpenter.
- 102B. **Physical Education.** Continuation of 101B. Winter term. Three days a week. 1 hour. Etheridge.
103. **Physical Education.** Continuation of 102. Spring term. Three days a week. 1 hour. Etheridge, Muzzey.
- 103A. **Physical Education.** Continuation of 102A. Spring term. Three days a week. 1 hour. Carpenter.
- 103B. **Physical Education.** Continuation of 102B. Spring term. Three days a week. 1 hour. Etheridge.
104. **Physical Education.** Continuation of 101. Required of all freshmen planning a minor in physical education. Winter term. Three days a week. 1 hour. Etheridge.
105. **Physical Education.** Continuation of 104. Spring term. Three days a week. 1 hour. Etheridge.
110. **Materials and Methods for Primary Teachers.** (Grades 1-3) Free rhythms, singing games, and story plays. Four days a week. 1 hour.
111. **Materials and Methods for Elementary Teachers.** (Grades 4-7.) Game skills, elementary games, and self-testing activities. Four days a week. 1 hour.
112. **Materials and Methods for Junior High School Teachers.** Skills of major sports, soccer, basketball, and baseball. Games of low organization involving these skills. Discussions of rules of these sports. Four days a week. 1 hour.
- 201A. **Physical Education.** Individual course for sophomores unable to take regular physical education activity. Fall term. Two days a week. 1 hour. Carpenter.
- 201B. **Physical Education.** Sophomore course. Continuation of 103B. Fall term. Two days a week. 1 hour. Etheridge.
- 202A. **Physical Education.** Continuation of 201A. Winter term. Two days a week. 1 hour. Carpenter.

- 202B. **Physical Education.** Continuation of 201B. Winter term. Two days a week. 1 hour. Etheridge.
- 203A. **Physical Education.** Continuation of 202A. Spring term. Two days a week. 1 hour. Carpenter.
- 203B. **Physical Education.** Continuation of 202B. Spring term. Two days a week. 1 hour. Etheridge.
210. **Soccer and Volley Ball.** Two days a week. 1 hour.
211. **Hockey.** Fall term. Two days a week. 1 hour. Etheridge.
212. **Basketball.** Winter term. Two days a week. 1 hour. Etheridge.
213. **Baseball.** Spring term. Two days a week. 1 hour. Etheridge.
214. **Archery.** Two days a week. 1 hour.
216. **Tennis.** Fall and Spring terms. Two days a week. 1 hour. Muzzey.
218. **Individual Sports.** Tennis, archery, and other recreational sports. Fall and Spring terms. 1 hour. Etheridge, Muzzey.
219. **Elementary School Group Activities.** A survey of physical education activities suitable for use in elementary schools, required of all Sophomores not in individual classes. Fall, Winter, and Spring terms. Two days a week. 1 hour. Etheridge, Muzzey.
220. **Gymnastics and Stunts.** Winter term. Two days a week. 1 hour. Muzzey.
223. **Physical Education.** General activity course for all sophomores planning a minor in physical education. Fall and Spring terms. Two days a week. 1 hour. Etheridge.
224. **Physical Education.** Continuation of 223. Winter term. Two days a week. 1 hour. Etheridge.
225. **Physical Education.** Continuation of 224. Spring term. Two days a week. 1 hour. Etheridge.
230. **Folk Dancing.** Winter term. Two days a week. 1 hour. Muzzey.
233. **Rhythm Activities.** Fall term. Two days a week. 1 hour. Muzzey.
236. **Clog and Character Dancing.** Two days a week. 1 hour. Etheridge.
237. **Advanced Clog and Character Dancing.** Two days a week. 1 hour.
240. **Group Games.** Two days a week. 1 hour.
- Theory Courses:**
245. **Play and Recreational Leadership.** A general course for play leaders in the organization and management of play. The age interests and characteristics of childhood are studied in connection with the adaptation of games and play activities to the elementary grades. Prerequisite, two terms of physical education activity or consent of instructor. Winter and Spring terms. Four days a week. 4 hours. Muzzey.
246. **Correctives.** A study of types of faulty body mechanics, methods of examination, and corrective procedures with emphasis on activities which counteract and prevent abnormal conditions. Prerequisite, Health Education 202. Winter term. Two days a week. 2 hours. Carpenter.
247. **First Aid.** A study of first aid following the outline of the Red Cross Standard Adult Course. Red Cross certificate given for satisfactory completion. Fall term. Two days a week. 2 hours. Carpenter.
303. (308). **Kinesiology.** This course deals with the mechanical analysis of physical education activities through the study of joint and muscle action. Text: *The Action of Muscles*, by W. C. Mackenzie. Prereq-

- uisites, one term each of Anatomy and Physiology. Four days a week. 4 hours. Lingle.
305. **Physical Education Method I.** Principles, aims, and objectives of physical education. Adaptation of activities according to the age interests of elementary school children. Principles and technique of teaching and officiating hockey, volley ball, and soccer. Four periods a week of class activity. Three laboratory periods of activity a week. Prerequisite, sophomore standing. Fall term. 4 hours. Muzzey.
306. **Physical Education Method II.** Principles and theory of selecting and teaching gymnastic material. Elementary rhythm and dramatic play for small children. Practice in folk and national dances, clog, and character dances. Principles and technique of teaching and officiating basketball. Four periods a week of class work. Three laboratory periods of activity a week. Prerequisite, Method I, or equivalent. Winter term. 4 hours. Muzzey.
307. **Physical Education Method III.** Methods of selecting and adapting material to the building of a physical education curriculum. Principles of teaching elementary tumbling and stunts. Organization and conduct of festivals, meets, and demonstrations. Principles and technique of teaching and officiating baseball and track. Four periods a week of class work. Three laboratory periods of activity a week. Prerequisite, Method II or equivalent. Spring term. 4 hours. Muzzey.

PHYSICS AND ASTRONOMY

O. B. YOUNG

CHARLOTTE ZIMMERSCHIED

Majors, and minors as far as practical, should take Mathematics courses as shown in the suggested curriculum for Physics Majors.

- 101, 102. **Survey Course in Physics.** Mechanics, Mechanical Vibration, Wave Motion, Light, and Sound are covered in 101, and Heat and Electricity are taken up in 102. 101 and 102 together constitute a "Survey Course in Physics." It is planned for those whose chief interests are in the Humanities, to enable students to interpret intelligently common physical phenomena and to obtain some insight into scientific methods. Mathematics and measurements are not stressed. Since 102 relates more to the physics of the household than 101, girls who plan to take only four quarter hours in physics are advised, though not required, to elect 102. Students who have had a year of physics in high school are not admitted to the above courses. They count toward graduation, but they cannot be used to meet pre-medical or pre-engineering requirements in physics. Those who desire to meet these requirements, all who have had high school physics and desire further work in this field, all who elect physics as a major or minor must take their general college physics in courses numbered 206, 207, 208. Fall, Winter, and Spring terms. 4 hours.
206. **Mechanics and Sound; 207, Magnetism and Electricity; 208, Heat and Light** constitute the year's work for those who have had high school physics or for those who plan advanced work in physics. Foley's text

and Taylor, Watson, and Howe's manual are used. These courses may be taken in any order. 4 hours.

- 301. Mechanics.** An intensive study of forces, moments, translational and rotational motion, energy, friction, machine, elasticity of beams, mechanics of fluids. Supplementary material includes laboratory and demonstration experiments. Text: Jameson's Mechanics. 4 hours.
- 301A. Analytical Mechanics for Engineers.** This source is patterned after the first semester's work of the corresponding course offered at the University of Illinois. No student should take 301 and 301A. Prerequisite, Calculus or registration therein. Seely and Ensign's text. 4 hours.
- 303. Heat.** A study and measurement of the fundamental quantities involved in heat. Also considerable attention to the principles and applications of thermodynamics. Draper's text. 4 hours.
- 305. Magnetism and Electricity.** Intensive study of fundamentals: Gauss's theorem, magnetometers, equipotential surfaces, capacity, energy, electrometers, alternating current, electromagnetics, applications. Culver's Electricity and Magnetism is the text. 4 hours.
- 306. Magnetic and Electrical Measurements.** A laboratory course stressing accuracy and technique. Includes resistances, galvanometers, electrical currents, capacities, damping, potentiometers, self and mutual induction, hysteresis losses. Smith's Manual. 4 hours.
- 308. Sound.** Theory of vibrations, vibrating systems and sources of sound, transmission, reception, transformation, measurement of sound energy, technical applications. Sound by Watson is the text. 4 hours.
- 310. Light.** A detailed study of light phenomena, including principles and theories underlying measurement of speed, propagation of light, optical instruments, spectra, interference, diffraction, polarization, radiation in general. Text: Robertson's Physical Optics, new edition. 4 hours.
- 312. Radio.** A study of the fundamental principles of radio reception, and spark and C. W. transmission. Special attention is given to the more important receiving circuits, including the regenerative, neutrodyne, and superheterodyne. Laboratory demonstrations and experiments are used to supplement the course. Text: Henney's Principles of Radio. 4 hours.
- 314. Introduction to Modern Physics.** Recent developments in physics have been remarkable and fascinating. This course offers a general survey of these developments. It includes such subjects as the electron, thermionics, the photo-electric effect, radioactivity and isotopes, astrophysics, relativity. 4 hours.
- 316. History of Physics.** A study of the development of physical thought, concepts and theories up through results and methods of contemporary physical research. This course should be especially valuable to those who desire to teach. Text: Cajories' History of Physics, supplemented by other and more recent material. 4 hours.

Astronomy 201 and Astronomy 202 constitute a two term course. Four recitations a week, together with frequent evening observations with and without the telescope, constitute the work. As the students go on in their study from the earth to the moon, the sun, the planets, the stars, and the nebulae, their vision is broadened perhaps as rapidly in this

ennobling science as it can be in any subject. The varying phases of the moon and the inferior planets, the vast distances to the stars, their great magnitude and high velocities, their constitution, temperature, and brilliance appeal especially to those who enjoy thinking along these lines. Those who take the course will find it helpful in presenting the difficult problems of mathematical geography and in vitalizing their nature study work. Duncan's Text, third edition. 4 hours.

- 301, 302. **Astronomy.** A heavier course similar to 201 and 202, for senior college students. Baker's Text. 4 hours.

PHYSIOLOGY AND HEALTH EDUCATION

MARIE A. HINRICHS

FLORENCE DENNY

200. **Control of Communicable Diseases in Public Schools.** A study of the principles of prevention of the communicable diseases most prevalent in public schools and the application of these principles to the individual and the community. Summer term. 2 hours. Denny.
202. **Health Education.** This course will teach the meaning of health, its value to the individual and to the community; how it may be attained and how preserved. Special attention will be given to the hygiene of the mouth and teeth and the organs of special sense. The principles of the prevention of communicable diseases will be taught and their application to the individual and to the community clearly demonstrated. This teaching will be adapted to the needs of the students themselves, for the improvement of their own health, and detailed instructions will be given for the application of this work to the teaching of health in all of the grades of the public schools. Lectures and recitations. Fall, Winter, Spring, and Summer terms. Denny and Hinrichs. 4 hours. Required.
203. **Physical Handicaps to Learning.** A course designed for teachers to aid in detecting physical causes in some cases of scholastic failure. A study will be made of tests such as those for visual acuity, acuteness of hearing, speech defects, nasal obstruction, malnutrition, and where indicated, home problems will be considered. Alternate summer terms. 3 hours. Hinrichs and Denny.
205. **Teaching of Health Education in Public Schools.** Designed as an aid in organizing material for presentation of subject matter in grade school and high school. Summer and Mid-spring terms. 3 hours. Denny.
206. **Hygiene of the Home.** Treats the subjects of child hygiene in the pre-school age, home nursing, and first aid. Summer term only. 2 hours. Hinrichs.
300. **Anatomy.** A course designed in cooperation with the Department of Physical Education and supplementary to the work in Kinesiology. 4 hours. Fall term. Hinrichs.
301. **Bacteriology.** An introduction to the study of sanitary science, including a study of morphology and physiology of micro-organisms and their relationship to human interests. The following phases of the

subject are considered: sterilization and disinfection; preparation and use of culture media; microscopic examination of micro-organisms; bacteriology of soil, milk and water, and the pathogenic organisms and their relations to the production of communicable diseases. Lectures, recitations, and laboratory work. Prerequisites, freshman Botany or freshman Zoology or college Physiology. Fall and Spring terms. 4 hours. Hinrichs.

302. **Physiology of Exercise.** A course designed to supplement Physiology 305 and Physical Education 303. It includes a study of the effects of exercise on the various systems of the human body and an introductory discussion of massage and physiotherapy. Spring term. 2 hours. Hinrichs.
305. (201). **College Physiology.** This course covers a study of the development of the human body and of the anatomy, physiology, and hygiene of the great systems which carry on its work. Besides giving to teachers the necessary knowledge of the human mechanism, it will form the basis for the more extended study of Human Anatomy and the Physiology for students taking the professional courses of Medicine and Dentistry. Lectures, Recitations, and Laboratory work. Prerequisites, one term of either freshman Botany or freshman Zoology. Winter term. 4 hours. Hinrichs.

POLITICAL SCIENCE

WILLIS G. SWARTZ

200. **Contemporary Political Problems.** This course is designed to furnish the five quarter-hour requirement in Political Science. It attempts to bring up for consideration and discussion those governmental problems which are of most vital and practical concern to the average citizen. Fall, Winter, and Spring terms. 5 hours.
231. (365). **American National Government.** A survey of the structure, functions, and principles of the government of the United States. The Federal Constitution; the President and his powers; congressional organization and procedure; the federal judiciary. Fall, Winter, and Spring terms. 3 hours.
235. **Illinois State Government.** The historical development of the governmental system of Illinois; past and present constitutions; executive, legislative, judicial organization and procedure; local government. Spring term. 2 hours.
330. (Econ. 330) **Public Finance and Taxation.** A survey of the principles affecting public expenditures, the budgetary legislation, and the use of public credit. The raising of revenue, direct and indirect taxation, and the incidence of taxation. Fall term. 3 hours.
340. (Hist. 340) **History of American Diplomacy.** This is an historical treatment of the political relationship between the Government of the United States and the governments of those nations with whom we have come into contact. Winter term. 5 hours.
345. (Geog. 345) **European Geography and Politics.** An integrated study is made of the major political and geographical structure of Europe and

- its relation to the political affairs of the United States. Spring term. 3 hours.
360. **Public Administration.** This course deals with the increasingly important problems of national, state, and local administration of government; machinery of administration; civil service; personnel management; administrative law. Not offered, 1938-39. 3 hours.
366. **State and Local Government.** A study of the leading problems in government and administration in American states and localities. Problems pertaining to the executive, legislative, and judicial; taxation, public health, education, commerce, and industry. Spring term. 3 hours.
367. **Municipal Government.** A study of the evolution of city government in the United States; the various types of city government; municipal elections, charters, etc. Winter term. 3 hours.
368. **Municipal Administration.** This course deals with the increasing administrative functions and activities of the modern city, and their relationship to the individual citizen. Not offered, 1938-39. 3 hours.
370. **International Relations.** A study of the leading problems in world politics. Special consideration is given to such topics as modern imperialism, contemporary colonial systems, and post-war problems. Fall term. 3 hours.
372. **International Government.** A study of the organization and development of international governmental and administrative systems; the machinery of international intercourse; the problem of war. Winter term. 2 hours.
375. **International Law.** A study of the legal rules and practices governing the nations in their relations in peace and war. Careful attention will be given to those legal decisions which are recognized as important precedents in international law. Not offered, 1938-39. 3 hours.
380. **Political Parties.** The development of political parties in the United States; the fundamental principles underlying party organization and functions; the party platform, nominating systems, and campaign methods. Not offered, 1938-39. 3 hours.
385. **Contemporary Political Thought.** An advanced survey of the leading schools of political thought in England and Europe in the 19th and 20th centuries; Socialism, Communism, Pluralism; Fascism, Nationalism, etc. Not offered, 1938-39. 3 hours.
387. **American Political Ideas.** An historical study of the political ideas of leading American statesmen and publicists, and their resulting influence upon our governmental system. Not offered, 1938-39. 3 hours.
390. **Comparative Government.** A comparative study of the governmental systems of the leading democracies and dictatorships of Europe. England, France, Sweden, Switzerland, Italy, Germany, Russia. Spring term. 3 hours.
395. **Advanced American Government.** A study of the American national government, designed especially for juniors and seniors. Not offered, 1938-39. 3 hours.

SOCIOLOGY

R. D. BOWDEN
WANDA N. GUM

101. **Introductory Sociology.** Designed to provide a background for understanding the nature of and development of social institutions and their influence on personality, and upon structural, functional, and cultural aspects of society. This course is a prerequisite to all other courses in Sociology. Fall, Winter, and Spring terms. 5 hours.
201. **Sociology of Rural Life.** This course places stress on problems peculiar to American rural life, the family-farm institution, and the conflicts with urban types. Prerequisite, Sociology 101. Winter term. 3 hours.
202. **Social Pathology.** Conditions and processes in social maladjustment. Problems studied include physical defectiveness, feeble-mindedness, insanity, alcoholism, prostitution, poverty, vagrancy, delinquency, crime, and graft. Prerequisite, Sociology 101. Fall term. 3 hours.
210. **Cultural Anthropology.** Origin and physical development of man; human types and their distributions; early cultures; invention and diffusion; beginnings and development of art; religion. Prerequisite, Sociology 101. Spring term. 3 hours.
215. **Population Problems.** Growth and mobility of populations, urbanization, qualitative differences in stock, differential rates in increase, controls proposed for improving values, and the various proposals for improving distribution are treated in this course. Prerequisite 101. 3 hours.
310. **The Family.** A study of the family as a social institution; the family and the community; family organization, and disorganization; the family in personality development; the changing status of the family under the impact of industrial life. Prerequisite, Sociology 101. 3 hours.
311. **Urban Sociology.** The city as dynamic stimulus; a study of the effects on individual personality of changing mores due to technological pressure and the effects of this changed personality on group behavior. Prerequisite, Sociology 101. 3 hours.
315. **Crime and Its Treatment.** Study of the nature of crime and delinquency; classifications, changing types of crime, criminal statistics, causal factors; origin and development of punishment. Prerequisite, Sociology 101. Winter term. 3 hours.
320. **American Minority Peoples.** A study in racial and cultural conflicts, covering a comprehensive and analytical view of the role played by minority peoples in the United States, with special emphasis on the Negro. Prerequisites, Sociology 101 and 311. Fall term. 3 hours.
325. **Industrial Sociology.** An interpretation of the theories and principles which underlie the present organization of mass production; socially disintegrating effects of unemployment, standardization, and technology. Prerequisites, Sociology 101 and Economics 310. Spring term. 3 hours.
340. **Educational Sociology.** This course presents the application of social psychology to the problems of educational workers. The social-psychological aspects of the learning process; the techniques of attitude

- formation and personality development; and the means of social control in school and classroom. Prerequisites, 101 and the elementary courses in education.
350. **History of Social Thought.** An analysis of the constant change of social attitudes and the processes of growth. Prerequisites, Sociology 101 and 311. 3 hours.
360. **Social Security.** A study of the underlying causes of social disorganization and the many amelioration programs to meet them. Measures of the New Deal as well as more fundamental social plans of other countries before the era of the New Deal will be studied. Prerequisite, 101 and a 200 course. 3 hours.
370. **Social Implications of Religions.** A study of world religions and their development as methods of social control; their effect on personality development, and their place in group and national conflicts. Prerequisites, Sociology 101 and 202. 3 hours.
400. **The Rise and Fall of World Cultures.** Seminar method. Prerequisites, consent of the Head of the Department, given only to senior majors of honor standing. 3 hours.

ZOOLOGY

MARY M. STEAGALL

HILDA A. STEIN

WILLARD M. GERSBACHER

MARTHA H. SCOTT

The Zoology courses are planned primarily to give general information concerning the principles that govern all animal life. The courses so planned are termed General and include Zoology 101, 105, 210, 325, and 335.

With the above courses as a basis two other groups are planned: the group called a major offers preparation for teaching Zoology in any high school; the other, which may also be a major, permits teaching Zoology in small high schools, and meets the requirement for entrance to schools of medicine, dentistry, or nursing.

Zoology 101, 105, 220, 300, and 320 or their equivalents are required of all majors in Zoology.

Zoology 101, 200, 201, 300, 320, and 321 are courses which will be of great value to pre-medical and pre-dental students, and those planning to take nurses' training.

101. **General Vertebrate Zoology.** This course deals with the salient facts of Vertebrate Zoology, taking note of evolutionary development. One form of each Chordate class will be studied with especial emphasis on the Amphibian type. Open to all junior college students. Text: Hegner's College Zoology. Fall, Winter, and Spring terms. 5 hours. Stein, Scott.
105. **General Invertebrate Morphology.** The complex cell will be studied, its specialization into various types, and the rise of tissues, organs, and systems characteristic of the various groups of invertebrates. Text requirements as above. Zoology 105 may be taken before Zoology 101

or following it, as suits the student's convenience. Fall, Winter, and Spring terms. 5 hours. Stein, Gersbacher.

200. **Comparative Vertebrate Anatomy I.** Here studies of comparative skeletal and muscular structures are made from a phylogenetic and evolutionary viewpoint. Prerequisite, Zoology 101, or its equivalent. Text: Little's Structure of the Vertebrates and Walter's Biology of the Vertebrates. Manual: Hyman's Vertebrate Anatomy. Winter term. 5 hours. Scott.
201. **Comparative Vertebrate Anatomy II.** A continuation of the above, taking up a phylogenetic comparison of the structures, organs, and systems of vertebrates. Prerequisite, Zoology 101, or its equivalent. Texts and Manual as above. Zoology 201 may be taken before or after Zoology 200, as suits the convenience of the student. Fall and Spring terms. 5 hours. Scott.
210. **General Ornithology.** Objects: to recognize the local birds, and to study their calls, their feeding, nesting and migratory habits, and their relation to human welfare. Prerequisite, Zoology 101, or its equivalent. Text: Reed's Land Birds East of the Rockies. Chapman's Birds of the Eastern United States, Second Revised Edition. 4 hours.
- (The above courses are given every year. The courses which follow are given occasionally, except those starred, which are given every year.)
- 215.* **Entomology.** Identification of the local insects, the study of the critical points in the life histories of insects and their relation to human health and wealth. Prerequisite, Zoology 105, or its equivalent. Text: An Introduction to Entomology, Comstock. 4 hours.
- 220.* **Field Zoology.** This course consists of the study of local fauna, its taxonomy and distribution. Prerequisites, Zoology 101 and 105, or their equivalents. Their course is required of all majors. Text: Manual of the Vertebrate Mammals, Jordan. Fall term. 5 hours. Stein.
250. **Development and Heredity.** A general course in the study of the facts and theories of the development of the plant and animal kingdom and heredity in plants and animals. Lectures, reading, and recitations. Prerequisites, Botany 101 and Zoology 105. Winter term. 4 hours. Scott.
- 300.* **Vertebrate Embryology.** Chick and pig embryos are used as types. Emphasis is placed on the ontogeny of the individual and its relation to vertebrate phylogeny. Prerequisite, Zoology 101, or its equivalent. Manual: Lillie and Moore. Required of all majors. Fall term. 5 hours. Gersbacher.
305. **Comparative Anatomy of Invertebrates.** The comparative study of the development of tissues, organs, and systems; and their tendencies in the invertebrates. Library reading and lectures. Prerequisite, Zoology 105, or its equivalent. Text: The Invertebrata, Borradaile-Potts. Winter term. 4 hours. Gersbacher.
315. **Genetics.** A general course, with experimental work in breeding strains, etc., involving the principles of evolution and genetics. Prerequisite, Zoology 250. 4 hours. Scott.

- 320.* Histology of Organs.** Microscopic study of organs and tissues, with their origin and development. Prerequisite, one year of Zoology. Text: Maximow and Bloom. Required of majors. Fall term. 4 hours. Gersbacher.
- 321.* Histological Technique.** A study of the latest methods of preparing histological material in biology. The development of certain skill in technique is required. Prerequisite, junior college Zoology. Texts: Guyer's *Animal Micrology*. Chamberlain's *Methods in Plant Histology*. Winter term. 5 hours. Gersbacher.
- 322. Advanced Histology.** Serial slide making, and the working out of special problems in technique (beginning research). Prerequisite, Zoology 321, or its equivalent, and special permission from the department. 4 hours.
- 325.* General Morphology.** A study of the phylogenetic appearance of tissues, organs and systems in the animal world. The appearance and the disappearance of these as a force in determining the different phyla and orders of the present classification of animals. Prerequisite, senior college rank without previous college Zoology. Open especially to those wishing a minor in Zoology, and to graduates without previous training in Zoology. Fall term. 5 hours. Gersbacher.
- 330.* History of Zoology.** A short history of the science of Zoology from the time of the early Greek philosophers until the present time. This involves a study of the various theories and their influence upon the rise of physiology, embryology, comparative anatomy, genetics, and ecology. Prerequisite, one year of Zoology. Text: Nordenskiold, *The History of Zoology*. Winter term. 4 hours. Stein.
- 334. Animal Ecology.** The community relationships of animals, with emphasis on the study of local animal communities and their developments. Prerequisite, one year of Zoology, including Zoology 220 or 213 and 215 or the equivalents. Library readings, lectures, field trips, and laboratory exercises. Given in even numbered years. 4 hours. Gersbacher.
- 335. Faunistic Zoology.** A study of the local fauna and its distribution, with special reference to life history problems, taxonomy, and environmental relations, with the objective of becoming acquainted with our local animals in their native habitats. Prerequisites, Zoology 101 and 105 or equivalents. May be taken for a minor in Zoology for high school teaching by those desiring faunistic studies, and who have not had Zoology 220. Library readings, lectures, field trips, and laboratory exercises. Given in alternate years. 4 hours. Gersbacher.
- 340. Advanced Ornithology.** The study, not in nesting season, of bird species both native and introduced. Much of the time is devoted to the ecological problems of habitat, association, overlapping of northern and southern species, and to those structures adapting birds to aerial and arboreal conditions. Lectures are based on Chapman's *Land Birds East of the Rockies*, Second Revised Edition, and on library reading. Laboratory consists of at least four week-end trips to various lake and wooded places among the Ozark Hills and along the Mississippi. Prerequisite, Zoology 210. 4 hours.

350. **Economic Zoology.** This course consists of a study of animals in relation to public welfare; as carriers or producers of disease, as increasers and destroyers of wealth, as sources of endless varieties of food, medicines, clothing, dyes, ornaments, etc. Laboratory consists of visits to a half dozen industries illustrative of the above. Spring term. 4 hours.
- 370.* **Methods in Biology.** A study of methods, consisting of a consideration of objectives, different types of courses, teaching the scientific method, the laboratory method, the project method, field studies, measurements, evaluation, and other problems in the teaching of the biological sciences. Lectures, recitations and readings. Winter term. 4 hours. Bailey.
400. **Parasitology.** This course deals with the collection, identification, morphological and life-history studies, and control measures for the main groups of the parasites of Vertebrate animals. Text: Chandler, *An Introduction to Human Parasitology*; Manter, *A Laboratory Manual in Parasitology*. Prerequisite, two years of Zoology. Given in odd-numbered years. 4 hours.

PRACTICE TEACHING

BRUCE W. MERWIN, Director

University High School

F. G. Warren, *Principal*

Florence A. Wells

C. C. Logan

Hal Hall

May S. Hawkins

Alberta Gibbons

J. Cary Davis

J. Henry Schroeder

Evelyn Davis Rieke

Carterville High School

Elbert Fulkerson, *Principal*

Fred E. Lauder

Georgia Lingle

Loren C. Spires

Lillian D. Tolbert

Gladys O. Smith

Laverne Armstrong

Fred K. Lingle

Thelma K. Woodburn

Elementary Training Schools

W. G. Cisne, *Superintendent*

Allyn Training School

Dilla Hall, *Prin. Jr. H. S.*

Madge Troutt

Louise M. Bach

Ora Rogers

Mary E. Entsminger

Ruth Husband Fults

Lulu R. Clark

Ruby Van Trump

Sina M. Mott

Brush Training School

Douglas E. Lawson, *Asst. Prin.*

Mae L. Fox

Grace Wilhelm

Mabel Eads

Jewell Trulove

Dora Bevis

Maude Mayhew

Tina Goodwin

Madelyn Scott

Rural Training Schools

Troy Stearns, *Superintendent*

George Bracewell

Gladys L. Smith

Emerson E. Hall

Elsie Parrish McNeill

J. W. Dillow

Harley R. Teel

Victor Randolph

The practice department includes the following five branches: University High School, Carterville High School, Allyn Training School, Brush Training School, and the Rural Practice Schools.

300. Senior College Practice. Requirements. Three units of practice are required for graduation from the Four-Year Course. This work will usually be done on the high school level and will include one credit in the student's major field. A fourth unit of practice work may be elected.

Prerequisites: Four units of work in the subject to be taught; a total of thirty-two units of credit with grades of "C" or better in three-fourths of the work.

Exceptions to the above may be made only for administrative expediency or in the case of students with outstanding qualifications.

Past experience in teaching will receive no practice credit.

Application for practice work must be made at the beginning of the term preceding the term in which the practice teaching is desired. Assignments in practice teaching will be made on the basis of the student's scholastic attainment and demonstrated ability.

The University High School

A senior high school department is maintained on the campus. Here a well trained faculty offers a program of studies typical of the best Southern Illinois High Schools. This school provides training facilities for the senior college practice teaching. Each quarter about 50 college students are enabled to do senior college training work. It also provides an opportunity for those who have not met all the college entrance requirements to make up their deficiencies.

The requirements for High School graduation are sixteen year credits; three of English, three of social studies, and two of physical and biological sciences and mathematics. One year credit may be made up of miscellaneous credits including extra-curricular credits.

The following senior high school courses are offered:

Sophomore Year
English II
Geometry
Agriculture
Biology
Latin II
French
World History
Manual Training I
Home Economics
Commercial Arithmetic
Bookkeeping
Music
Art

Junior Year
English III
Solid Geometry
Advanced Algebra
Chemistry
French II
U. S. History
Manual Training II
Home Economics
Commercial Law
Commercial Geography
Typewriting I
Shorthand I

Senior Year
English IV
Physics
Sociology
Economics
Civics

The Carterville High School

The Carterville Community High School, located on the hard road ten miles east of the campus, provides opportunity for as many as twenty-four senior college students to make eight hours each of practice teaching credit per term. It is housed in a modern well-equipped building and has a faculty of nine well-qualified teachers and a student body of nearly 300. Student teaching is carried on here under conditions very similar to those encountered in the average high school. The student-teachers, in addition to regular classroom procedure, learn how to handle the study hall and to take part in chapel exercises and in other student activities.

The Allyn Training School

Organization.—The Allyn Training School consists of the elementary grades, one to six, inclusive, and the junior high school grades, seven to nine, inclusive. In the first six grades there is a supervising teacher for all activities except the special lines of work. In the junior high school there are three supervising teachers directing departmental lines of work—English, the Social Sciences, Mathematics and Science.

The Training School is organized as nearly as possible like our best public schools. The curriculum, the socializing agencies employed, the testing program, the library and other facilities for carrying out the program are typical of our most progressive city schools. It is housed in the Allyn Building for the present.

Students serve a full half day and receive eight quarter hours of credit for the work.

The practice teacher is gradually introduced to his various activities, which include supervising study, planning for individual differences, carrying out a testing program and planning and directing extra-curricular activities. He will also be given practice in using self-rating scales, and checking lists in the particular lines of work taught.

The Brush Practice School

The purpose of the Brush Practice School is to give junior college students an opportunity to practice under typical graded school conditions. The school is located in the best residential portion of the city and is a little over a half mile from the normal campus. In addition, a limited number of senior college students are given opportunity to do work in supervision. It is housed in a good substantial building, which is well lighted and decorated, and fairly well equipped as an educational work shop. The enrollment is just a little over 400. The school includes grades one to seven in thirteen rooms, nine of which are devoted to practice teaching and are in charge of a regular teacher or critic.

Students spent half of each day at the Brush and receive eight quarter hours credit. They plan their work under guidance of the critic and teach only after such plans have been corrected or approved by the supervising teacher. Directed observation is carried on twice each week during the entire term. Such observation is made after study of reading references assigned and discussion of points to be observed.

Close conferences on subject matter and methods of presentation are held as often as deemed best by the critic. These may become fewer in number as the student shows proficiency in his work. Sets of pedagogical points and teaching concepts are presented regularly by the critics so that the student may become acquainted with the commonly accepted teaching procedures. Weekly or bi-weekly teachers' meetings are held throughout the term, which serve as a clearing house for harmonizing the work of the school and for the presentation of discussions of general interest.

Students are supervised closely at all times, and especially during the beginning of the term. Gradually more responsibility is given them until they are allowed to take full charge of the room for stated periods. They

work in a typical situation and when they go out to teach they feel at home in the school room.

Last year about one hundred twenty-five students took their practice teaching work at the Brush Training School.

Rural Practice Schools

The work in rural practice will afford varied and extensive contacts with the important aspects of rural school teaching. Experiences in the following areas will be emphasized:

1. Instructional activities dealing with curriculum study, child study and guidance, setting up criteria for the selection of pupil activities in terms of their needs, interests, ability and experience; selection and organization of unit content and experiences, and techniques and methods of instruction.
2. Pupil guidance and room organization concerned with the management of routine matters, administrative problems in individual and group guidance, and reports and records.
3. The wider extension of school experiences into community life.
4. Activities relating to professional and personal development.

Students spend half of each day at a rural school and receive eight quarter hours for the term. The rural practice department includes six schools which are under the direction of a full-time superintendent and one supervising teacher for each school. The following Jackson County Schools will be included for the year 1938-1939:

Pleasant Hill, District No. 94.
Buckles, District No. 98.
Pleasant Grove, District No. 102.
Rock Springs, District No. 135.
Wagner, District No. 136.
Buncombe, District No. 139.

Enrollment by Terms, 1937-38

	Men	Women	Total	Total Registrants
Summer, 1937				1,267
Freshmen	57	83	140	
Sophomores	117	213	330	
Juniors	146	246	392	
Seniors	129	119	248	
Graduates	24	28	52	
Unclassified	32	47	79	
Total residence	505	736	1,241	
Extension (duplicates excluded)...	6	20	26	
Fall, 1937				1,819
Freshmen	349	310	659	
Sophomores	248	249	497	
Juniors	121	76	197	
Seniors	81	70	151	
Graduates	8	7	15	
Unclassified	1	3	4	
Total Residence	808	715	1,523	
Extension (duplicates excluded)...	135	161	296	
Winter, 1938				1,829
Freshmen	304	295	599	
Sophomores	239	237	476	
Juniors	119	79	198	
Seniors	97	64	161	
Graduates	8	7	15	
Unclassified	3	3	6	
Total Residence	770	685	1,455	
Extension (duplicates excluded) ..	168	206	374	
Spring, 1938 (including Mid-Spring).....				1,787
Freshmen	288	281	569	
Sophomores	218	257	475	
Juniors	181	144	325	
Seniors	129	75	204	
Graduates	7	13	20	
Unclassified	3	7	10	
Total Residence	826	777	1,603	
Extension (duplicates excluded) ..	69	115	184	
Total individual resident students for school year, 1937-38.....				2,152
Total individual registrants for year, 1937-38, including Summer Session 1937 and Extension.....				2,862

FALL TERM, 1938
Registration Day, September 6

	1	2	3	4	5	6	7	8
Muckelroy	105-4		AGRICULTURE 210-4		120-4	101-4		
Williams Roach Shryock	220	120-3 115-4 220-5	ART 110-4		105-4 120-3	250-5	120-3	
Bailey Scott Goddard	101	101-5	BOTANY 101-101-5 101-101-5		101-101-5 101-101-5	101-5 101-5	325	325-5
Neckers Scott Abbott VanLente	151 101 151	151-4 101-4 151-4	CHEMISTRY 201-201-4 451-451-4 101-101-4 101-101-4		201-201-4 101-101-4 101-101-4 151-151-4	201-4 101-4 101-4 151-4	301	301-4
Bryant Ogden Buboltz	305-4 102-4	102-4 206-4 105-4	COMMERCE 210-4 205-4 213-4		336-4	201-4 216-4	101	
Brainard Segal Miles	205-5		ECONOMICS 310-3 205-5		206-3 205-5	330-3	205-5	
Warren Thalman Ragsdale Gellermann	206-4 305-4	206-4 315-4	EDUCATION 206-4 310-4 215-4 305-4		305-4 215-4	315-4 206-4	320-4 206-4	
Bowyer Cox Neely Crawford Power Krappe Faner Tenney Magnus Schneider Barber	101b-3 101c-3 335-4 101c-3	302-3 101c-3 205-3 101b-3 308-4 212-3	ENGLISH 316-3 102-3 101c-3 101b-3 210-3 101b-3 211-3		366-4 101c-3 209-3 Ph.300-3 316-3 101c-3	209-3 213-3 314-4 101c-3 205-3 101b-3 212-3 220-4 101b-3	101c-3 102c-3 101c-3 101b-3 212-3 220-4	
Peacock Baldwin Smith Davis Dallmann Taylor Rieke Krappe	F L F F G F L G	201-4 101-3 301-4 301-3 101-3 101-3	FOREIGN LANGUAGE 101-3 340-2 201-4 101-3 151-3 101-3 301-3		151-3 351-4 101-3 101-3	101-3 151-4 103-3 101-3	104-3 101-3 151-3	
Barton Shank Cox Krause	100-5	319-3 205-4	GEOGRAPHY 100-5 100-5 316-3		100-5 318-3 210-4	324-4 100-5	100-5	
Beyer Lentz Baker Pardee Cramer Wright Barnes	315-3 110A-5 105A-5	322-4 105A-5 110A-5	HISTORY 105A-5 110A-5 345-3 335-3 110A-5 105A-5		325-3 110A-5 105A-5	105A-5 110A-5 375-3	105A-5 304-3 208-5	
Woody Barnes	127	127-3	HOUSEHOLD ARTS 205		326 105	326-4 105-3	225-4	

FALL TERM, 1938—Concluded.

	1	2	3	4	5	6	7	8
	INDUSTRIAL ARTS							
Peterson Schroeder	211----	211-4	203-3		101----	101-4	221----	221-4
	MATHEMATICS							
Mayor Wright Purdy	251-4 106-4	111-4 113-5	251-4 111-4	106-4	111-4 112-4 350-4	106-4	106-4	
	MUSIC							
McIntosh Matthes Margrave Taylor	320-4		215-4 105-4	310-4 100-3 170-1	235-4 160-1 150-1	100-3 190:192-1 106-4 225-4		
	PHYSICAL EDUCATION							
McAndrew Lingle Etheridge Muzzey Carpenter	101-1 201B-1 101A-1 201A-1	151-2 101-1 216-1 101A-1 201A-1	149-2 101-1 218-1	151-2 211-1 101-1	101B-1 223-1 305-4 101A-1 201A-1	254--- 151-2 101-1 219-1	254-4 151-2 101-1 233-1 247-2	
	PHYSICS							
Young Zimmerschied	206---	314-4 206-4	101---	101-4	102---	206--- 102-4	206-4 305-4	
	PHYSIOLOGY & HEALTH EDUCATION							
Hinrichs Denny		300-4 202-4	301-4 202-4		202-4			
	POLITICAL SCIENCE							
Swartz	200-5	200-5	200-5	200-5	370-3	231-3	200-5	
	SOCIOLOGY							
Bowden	270-3	101-5		101-5		202-3		
	ZOOLOGY							
Stein Gersbacher Scott	220--- 320--- 101---	220-4 320-4 101-5	105--- 201---	105-5 201-5	101--- 300---	101-5 300-5		

WINTER TERM, 1939
Registration Day, Nov. 28, 1938

	1	2	3	4	5	6	7	8
Muckelroy	265-4		AGRICULTURE 205-4		370-4	102-4		
Williams		120-3	ART 215-5			380-2		
Roach		105-4	365-4		115-4			
Shryock	245---	245-5			325---	325-5		
Bailey			BOTANY 102---			370-4	330---	330-5
Scott			102-5		250---	250-5		
Goddard	101---	101-5			101---	101-5		
Neckers	152---	152-4	CHEMISTRY 202---		252---	252-4		
Scott	101---	101-4	452---		102---	102-4		
Abbott			102---		101---	101-4	302---	302-4
VanLente	401---	401-4	101---		152---	152-4		
Bryant	306-4	102-4	COMMERCE 211-4		337-4			
Ogden		206-4	205-4			339-4	101-2	
Buboltz	103-4	106-4	214-4			217-4		
Brainard	205-5	320-3	ECONOMICS 205-5			325-3		
Segal		206-3	205-5		317-3		205-5	
Miles					205-5			
Wham			EDUCATION 335-4					
Warren	310-4		330-4		320-4			
Thalman		321-4	206-4				305-4	
Ragsdale	305-4	215-4	315-4		215-4			
Gellermann	340-4	206-4	305-4			206-4		
Bosley						315-4	337-4	
Bowyer	102c-3	209-3	ENGLISH 213-3			213-3	101-3	
Cox		101-3					102c-3	
Neely		102c-3	316-3			209-3	102b-3	
Crawford		102b-3			102c-3			
Power			102b-3			212-3	300-3	
Kellogg	205-3		101-3			360-4		
Krappe			102c-3			211-3		
Faner	102b-3	212-3	102c-3		104-3			
Tenney	Ph.310-3		205-3		317-3	102c-3		
Magnus			328-4				310-3	
Schneider		355-4	210-3		101-3	102b-3	104-3	
Barber			354-4		102b-3		211-3	
Peacock	F	202-4	FOREIGN LANGUAGE 102-3		152-3	352-5		
Baldwin	L		302-4			152-4	340a-3	
Smith	F		202-4			101-3	102-3	
Davis	F	320-4	102-3		302-3			
Dallmann	G					102-3	152-3	
Taylor	F	102-3			102-3			
Rieke	L		102-3			105-3		
Krappe	G	102-3						
Barton			GEOGRAPHY 313-3			300-4	100-5	
Shank			205-4					
Cox		100-5	330-3		314-3			
Krause		210-4	315-3		100-5	100-5		
Byer		342-3	HISTORY 105a-5			105a-5		
Lentz								
Baker		323-4	330-3		110a-5		344-3	
Pardee	105a-5	110a-5	305-3		105a-5			
Cramer			110a-5		340-5		110a-5	
Wright						110a-5		
Barnes		105a-5	208-5			376-3	105a-5	
			352-3					

WINTER TERM, 1939—Concluded.

	1	2	3	4	5	6	7	8
		HOUSEHOLD ARTS						
Woody Barnes		325-4	127-3 206-4	127-3 206-4	135-4 225-4	360-4 105-3	360-4 105-3	
		INDUSTRIAL ARTS						
Petersen Schroeder	212-4	212-4	203-3		102-4	102-4	222-4	222-4
		MATHEMATICS						
Mayor Wright Purdy	252-4 107-4	210-4 112-4	252-4 111-4	107-4	112-4 113-5 207-3	320-3	106-4	
		MUSIC						
McIntosh				305-4		100-3 190-1 191-1		
Matthes			210-4	100-3 170-1 171-1				
Margrave Taylor	312-4		105-4		225-4 161-1 150-1 151-1	106-4 230-4		
		PHYSICAL EDUCATION						
McAndrew							210-3 330-2	
Lingle		152-2	149-2	202-4 152-2	152-2 203-4 301-5	152-2 203-4 301-5	201-4	
Etheridge	102b-1 202b-1		102-1 219-1	212-1	104-1 224-1	102-1	102-1	
Muzzey	245-4	102-1 220-1		102-1	306-4	219-1	230-1	
Carpenter		102a-1 202a-1	102a-1 202a-1		102a-1 202a-1		246-2	
		PHYSICS						
Young Zimmerschied	207-4	312-4 207-4	102-4	102-4	101-4	207-4 101-4	207-4 310-4	
	PHYSIOLOGY & HEALTH EDUCATION							
Hinrichs Denny		305-4 202-4	202-4	202-4	202-4			
		POLITICAL SCIENCE						
Swartz	200-5	200-5	372-2 231-3	200-5	200-5	231-3	367-3	
		SOCIOLOGY						
Bowden Stearns Gum	210-3 201-3	101-5 371-3		311-3 215-3	400-4	400-4		
		ZOOLOGY						
Stein Gersbacher Scott	101-5 325-5	101-5 325-5	330-4 305-4 200-5	305-4 200-5	105-5 321-5 250-4	105-5 321-5 250-4		

SPRING TERM, 1939

Registration Day, March 13

	1	2	3	4	5	6	7	8
Muckelroy	260-4		AGRICULTURE 330-4		210-4	103-4		
Williams		120-3	ART 250-5		310-2	110-5		
Roach		115-4			105-4			
Shryock	220	220-5			375-5			
Bailey			BOTANY		101	101-5	*203	203-5
Scott			315		315-5	101	101-5	
Goddard	360	360-5	101		101-5	**101	101-5	
Gersbacher					345-4			
Neckers	103	103-4	CHEMISTRY		253	253-4		
Scott	101	101-4	151		151-4	101	101-4	
Abbott			102		102-4	102	102-4	303
VanLente	402	402-4	301		301-4	103	103-4	303-4
			103		103-4			
Bryant	307-4	325-4	COMMERCE		338-4			
Ogden		207-4	212-4		205-4	206-4	101	
Buboltz	104-4	107-4			315-4	318-4		
Brainard	205-5	350-3	ECONOMICS		345-3	206-3	205-5	
Segal			206-3		205-5			
Miles			205-5		370-3			
Warren		320-4	EDUCATION		360-4		331-4	
Thalman	345-4		310-4		315-4	305-4	350-4	
Ragsdale	305-4	215-4	206-4		325-4	315-4	206-4	
Gellermann		206-4	**315-4		**305-4	**315-4		
Bosley						235-4		
Van Trump		**305-4						
Stearns			230-4					
Bowyer	209-3		ENGLISH		102-3	205-3		
Cox		211-3	302-3		213-3	213-3	366-4	
Neely		363-4			101-3	102-3		
Crawford		205-3				104-3	101-3	
Power	102-3		212-3		212-3	Jo.200-4	205-3	
Kellogg		317-3	102-3			321-4		
Krappe			101-3		211-3	212-3		
Faner			Phil. 345		102-3			
Tenney	369-4		210-3		230-3		341-4	
Magnus			209-3		205-3			
Schneider		102-3	211-3		390-3		102-3	
Barber								
Peacock	203-4	304-3	FOREIGN LANGUAGE		153-3	103-3		
Baldwin		303-4	220-2		305-3	153-4	340b-2	
Smith			103-3			102-3	103-3	
Davis	**101-3		153-3		103-3	353-4		
Dallmann		203-4	**101-3		103-3	103-3	153-3	
Taylor	103-3		303-3		103-3			
Reike		103-3				106-3		
Krappe	103-3							
Barton	205-4	324-4	GEOGRAPHY			205-4		
Shank			345-3					
Cox	320-3		100-5		100-5	100-5		
Krause		100-5	316-3		*321-2	304-3	100-5	

SPRING TERM, 1939—Concluded.

	1	2	3	4	5	6	7	8
			HISTORY					
Beyer	105A-5			105A-5	343-3	Jo.200-4		
Lentz		324-4						
Baker		**330-3	110A-5	330-3	**330-3		110A-5	
Pardee	304-3		105A-5		105A-5	306-3		
Cramer	110A-5		350-5			110A-5		
Wright	**210-3	110A-5		**210-3	210-3		208-5	
Barnes	105A-5	**310-3	310-3		**310-3		105A-5	
			HOUSEHOLD ARTS					
Woody			230	230-4	127	127-3	309-4	
Barnes		120-4	320	320-4	207	207-4		
			INDUSTRIAL ARTS					
Petersen			203-3		103	103-4	320	320-4
Schroeder	313	313-4 327-4					225	225-4
			MATHEMATICS					
Mayor	303-4	106-4			230-4	210-4		
Wright	107-4	113-5	303-4		111-4			
Purdy			112-4	113-5		321-3	206-4	
			MUSIC					
McIntosh				307-3		100-3		
Matthes				190-1		191:192-1		
Margrave			215-4	100-3				
Taylor	325-4		170:172-1		230-4	106-4		
			105-4		152-1	162-1		
					150-1	231-4		
					152-1			
			PHYSICAL EDUCATION					
McAndrew		153-2				153-2		
Lingle			149-2	303-4		256	256-4	
Etheridge	103B-1			153-2	250-4		153-2	
	203B-1		103-1	213-1	105-1	103-1	103-1	
Muzzey	245-4	103-1	219-1		225-1			
		216-1	245-4	103-1	307-4	218-1	223-1	
Carpenter		103A-1						
		203A-1	103A-1		103A-1			
			203A-1		203A-1			
			PHYSICS					
Young		306-4	101	101-4		208	208-4	
Zimmerchied	208	208-4			102	102-4	301-4	
			PHYSIOLOGY & HEALTH EDUCATION					
Hinrichs		302-3	301-4		202-4			
Denny		202-4	202-4	*205-3				
			POLITICAL SCIENCE					
Swartz	200-5	235-2		200-5		390-3		
		200-5		231-3	366-3		200-5	
			SOCIOLOGY					
Bowden	360-3	101-5		101-5	325-3			
Gum			320-3		310-3			
Randolph			**201-5					
			ZOOLOGY					
Stein	350-4		*101	101-5	105	105-5		
Gersbacher	131	131-5	335-5		**325	325-2		
Scott	*101	101-5						
	210	210-4						

*Classes open to mid-spring students.

**Classes beginning April 24.

ENROLLMENT 1937-38

(Exclusive of Mid-Spring Term, 1938)

College

A

NAME.	TOWN.	COUNTY.
Absher, Mason Ransom.....	Marion	Williamson
Adams, Betty Maurine.....	Centralia	Marion
Adams, Frank Wilbur.....	Carbondale	Jackson
Adams, Glenna Naomi.....	Buncombe	Johnson
Adams, Helen Harriett.....	Mt. Vernon	Jefferson
Adams, Holly Heloise.....	Mt. Vernon	Jefferson
Adams, La Vern.....	East St. Louis.....	St. Clair
Adams, Mary Ellener.....	Centralia	Marion
Adams, Newell Marion.....	Carmi	White
Aiassi, Eugene Lee.....	Murphysboro	Jackson
Aiken, David McClay.....	Zeigler	Franklin
Aiken, Keith	Marissa	St. Clair
Akin, Billie	Murphysboro	Jackson
Albers, Earl John.....	DeSota	Jackson
Albon, Dean Elliott.....	Carbondale	Jackson
Aldridge, Dennis Merrell.....	Eldorado	Saline
Algee, Delmar Millard.....	Carbondale	Jackson
Allais, C. Erle.....	Christopher	Franklin
Allen, Bonnie Mae.....	Carbondale	Jackson
Allen, Lyman Smith.....	Marion	Williamson
Allen, Ruth	Danville	Vermillion
Allen, Samuel Nelson.....	DuQuoin	Perry
Alston, Ruth Eleanor.....	Coulterville	Randolph
Althoff, Leola Alma.....	Valmeyer	Monroe
Ammon, Ernest	Harrisburg	Saline
Anderson, Fred William.....	Equality	Gallatin
Anderson, Jane Marion.....	Harrisburg	Saline
Anderson, Isabel	Herrin	Williamson
Anderson, Mary Ellen.....	Carbondale	Jackson
Anderson, Robert Clinton.....	Tamms	Alexander
Anderson, Wallace Julian.....	McLeansboro	Hamilton
Anderson, Charles Norman.....	Christopher	Franklin
Annear, Ivan John.....	Mulkeytown	Franklin
Ansorage, Charles Edward.....	Carbondale	Jackson
Applebaum, Melvin George.....	Belleville	St. Clair
Applegate, Alice	Carbondale	Jackson
Aramovich, Harold M.....	Rockford	Winnebago
Armistead, Joseph Delford.....	East St. Louis.....	St. Clair
Arms, Ernest	Johnston City	Williamson
Armstrong, Bill	Marion	Williamson
Arnett, Laura Elizabeth.....	Carbondale	Jackson
Arnold, George	Carbondale	Jackson
Arras, Harlowe Adam.....	Carbondale	Jackson
Artz, Harry Woods.....	Harrisburg	Saline
Atwood, Commizelle	Marion	Williamson
Atwood, Nola Margaret.....	Marion	Williamson
Atwood, Norma Lee.....	Herrin	Williamson
Austin, Sibyl	Norris City	White

B

Babcock, LeRoy Edmond.....	Farina	Fayette
Babitz, Barto	Christopher	Franklin
Badgett, Charles Oscar.....	Mt. Vernon	Jefferson
Bailey, Lyle Mitchel.....	DuQuoin	Perry
Blair, Irene	Harrisburg	Saline
Baird, Van Thomas.....	Harrisburg	Saline
Baker, Alice Anna.....	Cutler	Perry
Baker, Allen Eugene.....	Christopher	Franklin
Baker, Catherine	Temple Hill	Pope
Baker, Florine	Carterville	Williamson
Baker, Floyd	Carbondale	Jackson
Baker, Griff	Marion	Williamson
Baker, Harry James.....	Eldorado	Saline
Baker, John Emil.....	Raleigh	Saline
Baker, Lorelei	Johnston City	Williamson
Baker, Mary Alice.....	Equality	Saline
Baker, Maxine	Carbondale	Jackson
Baker, Wade Franklin.....	Carbondale	Jackson

NAME.	TOWN.	COUNTY.
Baker, William Robert.....	Eldorado	Saline
Baldwin, Benjamin Harrison, Jr.....	East St. Louis.....	St. Clair
Ballard, Kenneth Lee.....	Buncombe	Johnson
Banes, Fred Wendell.....	Christopher	Franklin
Banko, John	Valier	Franklin
Barber, Furnald Keith.....	Wasco	Kane
Barger, Alice	Johnston City	Williamson
Barger, Eugene	Carbondale	Jackson
Barman, Burnelle Elizabeth.....	East St. Louis.....	St. Clair
Barnard, Mary Irene.....	Cave-in-Rock	Hardin
Barnard, Millie Irene.....	Carbondale	Jackson
Barnard, Wilma Elizabeth.....	Carbondale	Jackson
Barnickol, Paul George.....	Freeburg	St. Clair
Barrett, Paul	Carbondale	Jackson
Barrett, Thelma	Carbondale	Jackson
Barrett, William Troy.....	Carbondale	Jackson
Barron, Thomas Sherwood.....	Marion	Williamson
Bartley, Douglas Loren.....	Pinckneyville	Perry
Bartoletto, Joe	Benton	Franklin
Basler, Bertha May.....	Cobden	Union
Basolo, Fred	Christopher	Franklin
Bass, Helen	Benton	Franklin
Bass, Virginia Lee.....	Carbondale	Jackson
Bateman, Glenn	Carbondale	Jackson
Bateman, Mary B.....	Carbondale	Jackson
Bateman, Robert Dale.....	Carbondale	Jackson
Bauer, Eleanor Lee.....	Mounds	Pulaski
Baxley, Mildred Evelyn.....	Christopher	Franklin
Bayles, Glen	Newton	Jasper
Bayringer, Ralph W.....	Carbondale	Jackson
Beach, Connie	Jerseyville	Jersey
Bean, Dixie	Golconda	Pope
Beane, Margaret Ruth.....	Metropolis	Massac
Beare, Marjorie Hope.....	Ellis Grove	Randolph
Beary, Harold Abraham.....	O'Fallon	St. Clair
Beasley, Bronson	Enfield	White
Beasley, Gladys	Marion	Williamson
Beauman, Benjamin Franklin.....	Tunnel Hill	Johnson
Beck, Norman	Pana	Christian
Beckemeyer, Violet Anna.....	Beckemeyer	Clinton
Beers, James Taylor.....	Carrier Mills	Saline
Begley, William	Murphysboro	Jackson
Behrens, James Samuel.....	Bunker Hill	Macoupin
Beil, Dolores Marian.....	Belleville	St. Clair
Belcher, Francis	Patoka	Marion
Belford, Velsie Anita.....	Marion	Williamson
Bell, Charles Victor.....	Zeigler	Franklin
Bell, Elizabeth Louise.....	Joliet	Will
Bell, Lloyd Whitney.....	Pulaski	Pulaski
Bell, Mason Gwinn.....	Carlinville	Macoupin
Benedict, Edra Mae.....	Herrin	Williamson
Benefiel, Mary Helen.....	Carbondale	Jackson
Bennett, William Sheridan.....	Xenia	Wayne
Benz, Alberta June.....	Carbondale	Jackson
Berg, Francis Marion.....	Mt. Erie	Wayne
Bergfield, Leland Earl.....	Percy	Randolph
Berry, Betty Lou.....	Ashley	Washington
Berry, Owen Monroe.....	Ashley	Washington
Biggers, Earl Derr.....	Harrisburg	Saline
Bigham, Berthyl Kimzey.....	Pinckneyville	Perry
Billhartz, Caroleen.....	New Baden	Clinton
Binkley, Leland Campbell.....	Marion	Williamson
Bird, W. Carl.....	Cobden	Union
Bishop, Jack Hutton.....	Carterville	Williamson
Bishop, Ralph Franklin.....	Hoopeston	Vermillion
Bjorklund, Ray	Rockford	Winnebago
Black, Adrian Lawrence.....	Karbers Ridge	Hardin
Black, Harold Verne.....	Fairfield	Wayne
Black, Judy Caroline.....	Mt. Vernon	Jefferson
Blake, Esther	Peoria	Peoria
Bledsoe, Marie Belle.....	Anna	Union
Bock, Helen Ina.....	Murphysboro	Jackson
Bodenback, Dorothy	Waterloo	Monroe
Bolen, Eugene	Herrin	Williamson
Bonando, Anna C.....	Zeigler	Franklin
Bond, Bertice Monroe.....	Ridgway	Gallatin
Book, Wiltz Alonzo.....	Bonnie	Jefferson
Boomer, George Louis.....	Carbondale	Jackson
Boren, Joe S.....	Carterville	Williamson
Boren, Russell	Carterville	Williamson
Bosch, Wilbur Lewis.....	New Douglas	Madison
Bosket, Dorothea Marie.....	Harrisburg	Saline

NAME.	TOWN.	COUNTY.
Boswell, Floyd Collin.....	DuQuoin	Perry
Bouas, Hazel Lucille.....	Coulterville	Randolph
Bovinet, Mary	Carbondale	Jackson
Bowden, Beth Mirriam.....	Carbondale	Jackson
Bowie, Robert	Herrin	Williamson
Bowyer, Benevieve Lorene.....	Carterville	Williamson
Boyd, Daniel Byrl.....	Hillsboro	Montgomery
Boyd, Paul W.....	Cairo	Alexander
Boyington, Byron	Ellis Grove	Randolph
Bradford, Virginia	Benton	Franklin
Brain, Marge Edith.....	Orient	Franklin
Bramlet, John Emil.....	Harrisburg	Saline
Bramlet, Wanda Thomas.....	Eldorado	Saline
Brandon, Alice Jean.....	Stonefort	Saline
Brannan, Udine	West Frankfort	Franklin
Brasel, Donald Guy.....	Marissa	St. Clair
Brehm, Emelyn Mildred.....	Ashley	Washington
Brennan, Byron Lee.....	East St. Louis.....	St. Clair
Bress, Hilda Marie.....	Troy	Madison
Brewer, Geneva	Carbondale	Jackson
Brewer, Kenneth	Carbondale	Jackson
Bridges, James R.....	Fairfield	Wayne
Broadway, Charles	Cobden	Union
Broadway, Mary Louise.....	Cobden	Union
Brock, Alberta	Frankfort, Kentucky	Franklin
Brock, Samuel George.....	Maunie	White
Brockett, Willard	Enfield	White
Brooks, Joann	Carbondale	Jackson
Brooks, John	Carbondale	Jackson
Brooks, Robert James.....	Carbondale	Jackson
Brooks, Ruth Bernice.....	Carbondale	Jackson
Brouillette, Brad Charles.....	Gorham	Jackson
Brown, Bill Carl.....	West Frankfort	Franklin
Brown, Claude Wayne.....	Canton	Fulton
Brown, Harriet Margaret.....	East St. Louis.....	St. Clair
Brown, Joe	Jonesboro	Union
Brown, Leota Jeanne.....	Iuka	Marion
Brown, Martha Joan.....	Marissa	St. Clair
Brown, Marvin Hazel.....	Xenia	Wayne
Brown, Sibyl Ann.....	Herrin	Williamson
Brown, Thomas Alexander.....	Marissa	St. Clair
Brown, Wilda Virginia.....	Dongola	Union
Brown, Wilma Grace.....	Broughton	Hamilton
Browning, Geraldine Francis.....	Karnak	Pulaski
Browning, Jean	West Frankfort	Franklin
Bruce, Mary Elizabeth.....	Marion	Williamson
Bruns, Willard Herman.....	Cutler	Perry
Brush, Homer Charles.....	Jacob	Jackson
Bryant, Donald L.....	Harvey	Cook
Bryant, Hazel	Benton	Franklin
Buboltz, Welma E.....	Carbondale	Jackson
Bucher, James H.....	Cairo	Alexander
Buckingham, Dorothy Gene.....	East St. Louis.....	St. Clair
Buckingham, Margery May.....	East St. Louis.....	St. Clair
Buell, Elizabeth	Harrisburg	Saline
Bulla, Robert	Sesser	Franklin
Bulliner, Irene	Herrin	Williamson
Bundy, Caroline	Marion	Williamson
Bundy, Jacquelyn	Marion	Williamson
Bunting, Kate	Albion	Edwards
Burge, Doris Jean.....	Tamaroa	Perry
Burger, Kenneth Wayne.....	Carbondale	Jackson
Burgess, Barbara Jane.....	Carbondale	Jackson
Burkhart, Kate	Marion	Williamson
Burniski, Adam	Troy	Madison
Burress, Juanita Ruth.....	Marion	Williamson
Burris, Jeslyn	Simpson	Johnson
Burton, James E.....	Gillespie	Macoupin
Busenhart, J. Carlton.....	Salem	Marion
Businaro, Henry	Harrisburg	Saline
Buxton, Forest Mills.....	Murphysboro	Jackson
Byars, Alva Ardell.....	Carbondale	Jackson
Bynum, Marian	Harrisburg	Saline

C

Cade, Harland Roscoe.....	Hoopeston	Vermillion
Cairns, Robert	Coulterville	Randolph
Calcaterra, Louis	Herrin	Williamson
Caldwell, Alice Marie.....	Carbondale	Jackson
Caldwell, Mary Elizabeth.....	Ozark	Johnson

NAME.	TOWN.	COUNTY.
Calliss, Robert C.....	Grand Tower	Jackson
Calza, Jennie	Zeigler	Franklin
Campbell, James Wallace.....	McLeansboro	Hamilton
Campbell, Ural L.....	Sesser	Franklin
Capehart, Bertis Everett.....	Eldorado	Saline
Capps, LaVerne Almagene.....	Bookport	Massac
Carlisle, Ray Thomas.....	Anna	Union
Carlton, Amanda Lee.....	Marion	Williamson
Carlton, Wendell	McLeansboro	Hamilton
Carr, Inez Leona.....	Freeburg	St. Clair
Carr, Velma	Belleville	St. Clair
Carrier, Juanita K.....	West Frankfort	Franklin
Carter, Helen V.....	Thompsonville	Franklin
Carter, Virginia	Wolf Lake	Union
Case, Angie Ophelia.....	Anna	Union
Cash, James Franklin.....	East St. Louis.....	St. Clair
Casper, Don	West Frankfort	Franklin
Casper, Russell	Anna	Union
Casper, Ruth Elizabeth.....	Belknap	Johnson
Catt, Harold J.....	Charleston, Missouri	Mississippi
Cavender, Druie Edward.....	Harrisburg	Saline
Ceney, Helen Marie.....	Mt. Carmel	Wabash
Cerar, Paul Robert.....	Nokomis	Montgomery
Chamness, Robert W.....	Marion	Williamson
Champion, Charles Aubrey.....	West Frankfort	Franklin
Chandler, Jean Evelyn.....	Carbondale	Jackson
Chapman, C. Robert.....	Carbondale	Jackson
Chapman, Mary Ruth.....	Alto Pass	Union
Chapman, Mildred LaVerne.....	Alto Pass	Union
Charon, Sybil	West Frankfort	Franklin
Chenault, Wyvan Eldridge.....	Carbondale	Jackson
Chenoweth, Mary Irene.....	Christopher	Franklin
Cherry, James	Carbondale	Jackson
Chezem, Mildred Marcel.....	Shattuc	Clinton
Childress, June Rosalind.....	Carterville	Williamson
Chilton, Betty	Murphysboro	Jackson
Choate, Alice Ludene.....	Carterville	Williamson
Choate, Vernell	Carterville	Williamson
Choisser, Ila Ruth.....	Eldorado	Saline
Cisne, Margaret Irene.....	Carbondale	Jackson
Clancy, Eleanor Louise.....	Carrollton	Greene
Clark, Maurice Palmer.....	Salem	Marion
Clark, Robert Wilson.....	Carlinville	Macoupin
Clayton, Elinor Jean.....	Johnston City	Williamson
Clayton, John Herman.....	Johnston City	Williamson
Clayton, John William.....	Johnston City	Williamson
Clifford, Blanche Rose.....	Carbondale	Jackson
Clodfelter, Charles Andrew.....	Calhoun	Richland
Clutter, Carroll Eugene.....	Cisne	Wayne
Clutts, George Franklin.....	Royalton	Franklin
Cochran, Ruth Amanda.....	Carbondale	Jackson
Cochrane, Doris Elizabeth.....	East St. Louis.....	St. Clair
Cockrum, George Haskell.....	Sesser	Franklin
Cockrum, James Edwin.....	Christopher	Franklin
Coffee, Christine	Harrisburg	Saline
Coffman, John	Jonesboro	Union
Cole, Calvin Cleates.....	Eldorado	Saline
Cole, Helen Louise.....	Lovejoy	St. Clair
Cole, Homer L.....	Eldorado	Saline
Coleman, Charlotte Marilyn.....	East St. Louis.....	St. Clair
Collard, Earl S.....	Carbondale	Jackson
Collard, John Earl.....	Carbondale	Jackson
Collard, Robert Eugene.....	Carbondale	Jackson
Colyer, Mary Ruth.....	McClure	Alexander
Combs, Mary Martha.....	Carbondale	Jackson
Conant, Flora Spencer.....	Tamms	Alexander
Conway, Frances Marguerite.....	Mississippi	Union
Cook, Milton Billings.....	Newton, Massachusetts	
Cook, Regina	Carbondale	Jackson
Cooley, Kenneth Grant.....	Buncombe	Johnson
Cordray, William Woodrow.....	Shelbyville	Shelby
Cornett, Margaret	Murphysboro	Jackson
Correll, Robert Munsell.....	Centralia	Marion
Corzine, Marie	Metropolis	Massac
Corzine, Mildred Maxine.....	Zeigler	Franklin
Corzine, Wayne Stuart.....	Dongola	Union
Cotter, Guinna Rose.....	Grand Tower	Jackson
Covington, Loyal Olen.....	DeSoto	Jackson
Cox, Betty	Carbondale	Jackson
Cox, Dorothy	Carbondale	Jackson
Cox, Eldon Foulon.....	Carmi	White
Cox, Jack	Carbondale	Jackson

NAME.	TOWN.	COUNTY.
Cox, Mabel Marie.....	Carbondale	Jackson
Cox, Mary Keller.....	Carbondale	Jackson
Cox, Myrtle Blanche.....	West Frankfort	Franklin
Cox, Wilfreda Ann.....	Carbondale	Jackson
Craig, Albert T.....	DeSoto	Jackson
Craig, Calvert J.....	DeSoto	Jackson
Craig, Irene Emmeleia.....	Mt. Vernon	Jefferson
Crain, Sue	Carbondale	Jackson
Crain, Eloise	Christopher	Franklin
Crain, Myra Maxine.....	Carterville	Williamson
Cramer, Kenyon Colt.....	Kinsman, Ohio	Trumbull
Craver, Mary Belle.....	Murphysboro	Jackson
Crawford, Martha	Mounds	Pulaski
Crawford, Mary Ellen.....	Carbondale	Jackson
Creager, Mary Dexter.....	Carbondale	Jackson
Crenshaw, Violet Norine.....	Marion	Williamson
Crews, Eleanor	Elkville	Jackson
Crichton, Jane Wallace.....	Herrin	Williamson
Criley, Eileen Vernice.....	West Frankfort	Franklin
Criley, Elaine	Centralia	Clinton
Crim, Ruth Pearl.....	West Frankfort	Franklin
Crimeens, James	Springerton	White
Cripps, Golda Edaine.....	Murphysboro	Jackson
Cripps, Mildred	Murphysboro	Jackson
Croslin, Harrison C., Jr.....	Carrier Mills	Saline
Cruse, Florence Eloise.....	Carterville	Williamson
Cruse, Joseph Arthur.....	Dowell	Jackson
Cummins, Rose	Anna	Union
Cunningham, Lawrence Clyde.....	Coulterville	Randolph
Curry, William Floyd.....	Coulterville	Randolph
Curtis, Allen Mathew.....	East St. Louis.....	St. Clair

D

Daily, Wilma Evelyn.....	DuQuoin	Perry
Dale, Ferne Italene.....	Mt. Vernon	Jefferson
Dale, Lowell	Belle Rive	Jefferson
Daly, Dorothy Ellen.....	Metropolis	Massac
Davenport, Louise	Eldorado	Saline
Davenport, Wilma LaVerne.....	Equality	Gallatin
Davis, Aileen	Marion	Williamson
Davis, Ben Frank.....	Eldorado	Saline
Davis, Carmen Estelle.....	Herrin	Williamson
Davis, Dorothy Anne.....	Harrisburg	Saline
Davis, Edith Lorraine.....	Marion	Williamson
Davis, Evelyn Justine.....	East St. Louis.....	St. Clair
Davis, Everett Sanders.....	Herrin	Williamson
Davis, Hubert Porter.....	Flora	Clay
Davis, Isaac Clark.....	Benton	Franklin
Davis, Leo Delbert.....	Anna	Union
Davis, Madge Rose.....	Harrisburg	Saline
Davis, Marion Max.....	Zeigler	Franklin
Davis, Samuel Walter.....	Chicago	Cook
Davis, Verl	Cypress	Johnson
Davis, Virginia Minor.....	Carbondale	Jackson
Davis, William Tohmas.....	Murphysboro	Jackson
Dawson, William Hill.....	West Frankfort	Franklin
Deason, Lester	Carbondale	Jackson
Deaton, Joseph Carroll.....	Stonefort	Williamson
DeBernardi, Irma Angelyn.....	Herrin	Williamson
Degen, Mary Elizabeth.....	Marissa	St. Clair
DeJarnett, David Arnold.....	Metropolis	Massac
DeJarnett, Omer Wayne.....	Metropolis	Massac
Delaney, Frances	Murphysboro	Jackson
DeLapp, Veronica Elaine.....	Norris City	White
Deming, Troy Monroe.....	Carbondale	Jackson
Demster, Everetta Maxine.....	Gorham	Jackson
Demster, M. Wayne.....	Gorham	Jackson
Densch, Louise Evelyn.....	Harrisburg	Saline
Detweiler, Austin Lee.....	Zeigler	Franklin
Dial, Helen Marie.....	Marion	Williamson
Dickey, James	Carbondale	Jackson
Dickhaut, Arlene	Mascoutah	St. Clair
Dickson, Helen	Lenzburg	St. Clair
Diekemper, Ruth Lenore.....	Beckemeyer	Clinton
Dierking, Norma Louise.....	East St. Louis.....	St. Clair
Dillinger, Joseph Rollen.....	Carbondale	Jackson
Dillon, Nellie Lamblin.....	Centralia	Clinton
Dillow, Edward	Carbondale	Jackson
Dillow, Eugene	Cobden	Union
Dillow, Mary Irene.....	Jonesboro	Union

NAME.	TOWN.	COUNTY.
Dippel, Nedra Eileen.....	Carbondale	Jackson
Ditterline, Ada Belle.....	West Frankfort	Franklin
Ditterline, Ina Elizabeth.....	Gorham	Jackson
Dobbs, Sherman	Harrisburg	Saline
Dodd, Bill	Marion	Williamson
Dodd, Thomas Leo, Jr.....	Eldorado	Saline
Dodds, Alma Cecilia.....	Oakdale	Washington
Dodds, Virginia	West Frankfort	Franklin
Dohanich, George	Colp	Williamson
Dorris, Troy C.....	West Frankfort	Franklin
Doty, Dorothy Ann.....	Ewing	Franklin
Dougherty, Martin Jay.....	Salem	Marion
Douglas, Genevie	Metropolis	Massac
Douglas, Wayne H.....	Anna	Union
Douglas, Woodrow Alvin.....	Dongola	Union
Dowdy, Wayne	Thebes	Alexander
Dowell, Marion Richard.....	DuQuoin	Perry
Downen, Clifford Telman.....	Christopher	Franklin
Downen, Mary Lucille.....	Omaha	Gallatin
Downen, Max	Omaha	Gallatin
Downey, Phil	Evanston	Cook
Draggon, Lola Marie.....	East St. Louis.....	St. Clair
Dranginis, Ellen	West Frankfort	Franklin
Drayer, William Thomas.....	Metropolis	Massac
Drueke, Rosemary	Murphysboro	Jackson
Dryden, Juanita Careen.....	DeSoto	Jackson
Dubree, Hershhal Thomas.....	Herrin	Williamson
Dudenbostel, Kathleen.....	Campbell Hill	Jackson
Duncan, Eva Joan.....	Robbs	Pope
Duncan, Rachel	Dahlgren	Hamilton
Dunhouse, Roma	Jacob	Jackson
Dunlap, Oscar Maynard.....	Cairo	Alexander
Dunn, Adelaide Sedalia.....	Pinckneyville	Perry
Dunn, Ernest B.....	Gorham	Jackson
Dunn, Ford	Pinckneyville	Perry
Dunsmore, Pauline Gates.....	Carbondale	Jackson
Dycus, Ernest Millard.....	Royalton	Franklin

E

Eason, Elizabeth Esther.....	Carbondale	Jackson
Eason, Leo A.....	Belleville	St. Clair
Easterly, Charles N.....	Herrin	Williamson
Easterly, Herman	Carbondale	Jackson
Eaton, Carlton	Billings, Montana	Yellowstone
Eaton, Richard Crawford.....	Tamaroa	Perry
Ebbs, Robert R.....	Carbondale	Jackson
Ebersohl, Loyd Elmer.....	DeSoto	Jackson
Edmonds, Clifford Charles.....	Jacob	Jackson
Edmonds, Mary Evelyn.....	Hurst	Williamson
Edmundson, Jack	Carbondale	Jackson
Edrington, Edith	Cairo	Alexander
Edwards, Charles	Carbondale	Jackson
Edwards, Smith	Carterville	Williamson
Edwards, Troy	Pittsburg	Williamson
Elder, Charles Wesley.....	Eldorado	Saline
Elder, Geneva	Raleigh	Saline
Elders, Frank	Carbondale	Jackson
Elkins, Fayette Bernice.....	Buncombe	Johnson
Ellis, Charles	Herrin	Williamson
Ellis, Evelyn Elva.....	Pomona	Jackson
Ellis, Ogie Earl.....	Johnsonville	Wayne
Elmore, Charlotte Ida.....	Murphysboro	Jackson
Emerson, Paul Revere.....	Cambria	Williamson
Emery, Faye	Carterville	Williamson
Emery, William Howard.....	Anna	Union
Emling, Roger E.....	DuQuoin	Perry
Engelhardt, Willis Herman.....	Preston	Randolph
England, Morrison Cohen.....	St. Louis, Missouri.....	St. Louis
English, Joseph	Jonesboro	Union
Epperson, George William.....	Harrisburg	Saline
Epperson, John Marion.....	McLeansboro	Hamilton
Esmon, Hazel Withrow.....	Wayne City	Wayne
Etherton, Eugenia Janet.....	Murphysboro	Jackson
Etherton, William C.....	Carbondale	Jackson
Etherton, William H.....	Carbondale	Jackson
Eubanks, Eunice Ray	West Frankfort	Franklin
Eubanks, George	Granite City	Madison
Eubanks, Neal Wayne.....	Mulkeytown	Franklin
Evans, David L.....	Benton	Franklin

NAME.	TOWN.	COUNTY.
Evans, Mary Louise.....	Murphysboro	Jackson
Evers, Lorraine Elizabeth.....	Joppa	Massac
Ewan, Glenn Reat.....	Eldorado	Saline
Ewig, Kathryn	Mount Olive	Macoupin
Ewing, Corrine	Centralia	Marion
Ewing, Gerald Eugene.....	Benton	Franklin

F

Fabbri, Stella	Valier	Franklin
Falconer, Miriam	Cairo	Alexander
Falk, Bernie	Harrisburg	Saline
Falkenhain, Arthur Martain.....	Walsh	Randolph
Farmer, Virginia Alice.....	Grand Chain	Massac
Farrar, Raymond Willard.....	Granite City	Madison
Farris, Cleda	Staunton	Macoupin
Fatheree, Delbert Linsey.....	Xenia	Clay
Farthing, Harvey Lucius.....	Bonnie	Jefferson
Faughn, Everett Leslie.....	Metropolis	Massac
Fellman, Henrietta Edna.....	Johnston City	Williamson
Ferrell, Carl B.....	Eldorado	Saline
Ferrell, Harold P.....	Eldorado	Saline
Feurer, Elizabeth Henrietta.....	Marion	Williamson
Fields, Bertis R.....	Murphysboro	Jackson
Fildes, Woodrow Marion.....	Cisne	Wayne
File, Quentin W.....	Cypress	Johnson
Finley, Bernard Lyle.....	Fairfield	Wayne
Finley, Jimmy	Carterville	Williamson
Finley, John Lyle.....	Sparta	Randolph
Finley, Robert Oliver.....	Chester	Randolph
Finn, Kenneth Eugene.....	Iuka	Marion
Fisher, Annamae	Murphysboro	Jackson
Fisher, Emmett	Murphysboro	Jackson
Fites, Winifred Evelyn.....	Steeleville	Randolph
Flake, Maudie	Pulaski	Pulaski
Flick, Leslie George.....	Xenia	Clay
Flynn, John William.....	Percy	Randolph
Flowers, Kenneth N.....	Brownstown	Fayette
Flynn, Clyde Laygette, Jr.....	Elizabethtown	Hardin
Focht, Harry Daniel.....	Centralia	Marion
Focht, Mary Lou.....	Centralia	Marion
Foehr, Jack P.....	Ashley	Washington
Foley, Daniel Bernard.....	Carbondale	Jackson
Foley, Jean	Carbondale	Jackson
Forbes, Ida Kathryn.....	Johnston City	Williamson
Ford, Lila Maxine.....	Herrin	Williamson
Ford, Roy Herbert.....	Herrin	Williamson
Forrester, Carl Mann.....	Norris City	White
Foster, Joseph Simpson.....	Goreville	Johnson
Foster, Marjorie	Centralia	Marion
Foster, Raymond Woodrow.....	Sparks Hill	Hardin
Foulon, Gerald L.....	Johnston City	Williamson
Fox, William Howard.....	Anna	Union
Frakes, Raymond Matthew.....	Vandalia	Fayette
Franklin, Daisy	East St. Louis.....	St. Clair
Franklin, George A.....	Prairie du Rocher.....	Monroe
Franklin, Leona	Prairie du Rocher.....	Monroe
Frazier, Erwin	Centralia	Jefferson
Frech, Bernice Rose.....	Lenzburg	St. Clair
Fred, Arthur Logan.....	Waltonville	Jefferson
Frederick, Josephine	Chicago	Cook
Freeman, Beulah	Benton	Franklin
Freeman, Martha J.....	Benton	Franklin
Freeman, Paul Vaughn.....	St. Louis, Missouri.....	St. Louis
Freeman, Vincent E.....	St. Louis, Missouri.....	St. Louis
French, Helane	Fairfield	Wayne
French, Uel Wilford.....	Dahlgren	Hamilton
Friedman, Sidney Jack.....	Christopher	Franklin
Frier, Susan	Benton	Franklin
Frost, Ruth	Mt. Vernon.....	Jefferson
Fruend, Elmer Lee.....	Mt. Vernon.....	Jefferson
Fugate, Jerry	Rinard	Wayne
Fugate, Wayne	Rinard	Wayne
Fulton, James Byron.....	Sparta	Randolph
Fulkerson, Glen	Carterville	Williamson
Fulkerson, Jessie Ruth Merle.....	Carterville	Williamson
Fulkerson, Selma Lorene.....	Enfield	White
Fullington, Ora Ethel Idelle.....	Carlinville	Macoupin
Furlow, Elmer Allen.....	Carterville	Williamson

G

NAME.	TOWN.	COUNTY.
Gain, Wilda Marie.....	East St. Louis.....	St. Clair
Gaines, John Franklin.....	Broughton.....	Hamilton
Gallegly, Robert Lee.....	Carbondale.....	Jackson
Galloway, Eileen Arietta.....	Sesser.....	Franklin
Galbraith, Leonard.....	Tamaroa.....	Perry
Gardner, James Alan.....	Madison.....	Madison
Garner, William Ray.....	Murphysboro.....	Jackson
Garrett, Robert.....	Norris City.....	White
Garrison, John Herman.....	Marion.....	Williamson
Garrison, Margaret.....	Johnston City.....	Williamson
Garrison, Myrtle M.....	Opdyke.....	Jefferson
Garrison, Robert Roy.....	Mt. Vernon.....	Jefferson
Garrott, Carl.....	Anna.....	Union
Garrott, Orrin O.....	Anna.....	Union
Garver, Blanche Lorraine.....	Ava.....	Jackson
Gaston, Carl.....	Kell.....	Marion
Gaston, Glenn.....	Salem.....	Marion
Gates, Mary Ann.....	Harrisburg.....	Saline
Gay, Frances.....	Mobile, Alabama.....	Mobile
Gay, Linzey Nicholas.....	Creal Springs.....	Williamson
Gebauer, Anna Mae.....	Troy.....	Madison
Geiger, Edgar A.....	Carlyle.....	Clinton
Geistdoerfer, Inez Fae.....	Pinckneyville.....	Perry
George, Carl Casper.....	Carbondale.....	Jackson
George, Kelton.....	Cypress.....	Johnson
George, Melba Kathryn.....	Carbondale.....	Jackson
George, Velma Miriam.....	Cypress.....	Johnson
George, William Casper.....	Cypress.....	Johnson
Getzie, Emma Elizabeth.....	Dowell.....	Jackson
Gholson, Willis R.....	McLeansboro.....	Hamilton
Gibbs, Ivan Inman.....	McLeansboro.....	Hamilton
Gidcomb, Rockwell Roy.....	Eldorado.....	Saline
Gilchrist, Evelyn.....	West Frankfort.....	Franklin
Gill, Billie Ruth.....	Murphysboro.....	Jackson
Gilliland, Freda Louise.....	Waltonville.....	Jefferson
Giltner, Eva.....	Brookport.....	Massac
Gladson, Frank Forrest.....	DuQuoin.....	Perry
Gladson, Karl Donald.....	DuQuoin.....	Perry
Glodich, William Visel.....	Zeigler.....	Franklin
Goddard, Clarence Harold.....	West Frankfort.....	Franklin
Goddard, G. Joe.....	Marion.....	Williamson
Goddard, Laura Lee.....	Mt. Vernon.....	Jefferson
Godunc, Elsie Emma.....	Orient.....	Franklin
Goforth, Gale.....	Pinckneyville.....	Perry
Gola, Bernard.....	Murphysboro.....	Jackson
Golliher, Robert Howard.....	Murphysboro.....	Jackson
Good, Oveta.....	West Frankfort.....	Franklin
Goodgaine, Edna Louise.....	DuQuoin.....	Perry
Gordon, Georgina Stevens.....	Bethalto.....	Madison
Gordon, Mary Madeline.....	Bethalto.....	Madison
Gore, Carl Lyle.....	Johnston City.....	Williamson
Gourley, William T.....	Buncombe.....	Johnson
Grant, Edna.....	Mound City.....	Pulaski
Gray, Frederick Earl.....	Zeigler.....	Franklin
Gray, Robert.....	Collinsville.....	Madison
Gray, Thomas W.....	New Athens.....	St. Clair
Greathouse, Stanley Elwood.....	Johnsville.....	Wayne
Green, Frank Owen.....	St. Louis, Missouri.....	St. Louis
Green, Ruth Helen.....	Carbondale.....	Jackson
Greer, Catherine Myron.....	Colp.....	Williamson
Greer, Rosalie.....	Carterville.....	Williamson
Grisko, Francis James.....	Christopher.....	Franklin
Grizzell, Leland Herbert.....	Murphysboro.....	Jackson
Groh, Roy C. A.....	Lenzburg.....	St. Clair
Groves, Bill.....	Carbondale.....	Jackson
Groves, Wayne DeWitt.....	Vandalia.....	Fayette
Gruber, Fern Adeline.....	Dowell.....	Jackson
Guild, John Lawrence.....	Tamms.....	Alexander
Gullett, Russell Roy.....	Marion.....	Williamson
Gulley, Halbert Edison.....	Sesser.....	Franklin
Gulley, Ronald.....	Sesser.....	Franklin
Gum, Betty Ellen.....	Odin.....	Marion
Gunn, Billy Agnes.....	Mounds.....	Pulaski
Gustin, Lauralee.....	Harrisburg.....	Saline
Gwaltney, Everett Laverne.....	Anna.....	Union

H

NAME.	TOWN.	COUNTY.
Haegele, Vernice Harold.....	Barnhill	Wayne
Haggard, Lavern	West Frankfort	Franklin
Hake, Lester	Nashville	Washington
Halfar, Edwin	Sesser	Franklin
Hall, Alma Pankey.....	Herod	Hardin
Hall, Barbara	Benton	Franklin
Hall, Dorothy W.	Benton	Franklin
Hall, Harlan Porter.....	Carbondale	Jackson
Hall, Hazel Bonhard.....	Carbondale	Jackson
Hall, Robert	Carbondale	Jackson
Hall, Ruby Irene.....	Carbondale	Jackson
Hamilton, Hobart Verle.....	Oblong	Crawford
Hamilton, Hope	St. Louis, Missouri.....	St. Louis
Hamilton, John Warren.....	Marissa	St. Clair
Hamm, Kenneth Dean.....	Pinckneyville	Perry
Hammack, Wayne A.....	Cartersville	Williamson
Hammerschmidt, Russell Earl.....	Murphysboro	Jackson
Hancock, J. C.....	Harrisburg	Saline
Haney, Joe Edwin.....	Carbondale	Jackson
Hannon, Nora Evelyn.....	East St. Louis.....	St. Clair
Hanson, Dorothy	Carbondale	Jackson
Hanson, Margaret Koonce.....	Carbondale	Jackson
Harbison, Charles Horace.....	Equality	Saline
Hardin, Avelyn	Grantsburg	Massac
Hargis, Lois Elizabeth.....	Sparta	Randolph
Hargrave, James Robert.....	McLeansboro	Hamilton
Hargrave, Lester William.....	McLeansboro	Hamilton
Harlan, Virginia Lee.....	Fairfield	Wayne
Harmon, Ralph	Shawneetown	Gallatin
Harper, Maxine	Harrisburg	Saline
Harrelson, June	Benton	Franklin
Harrington, James Allen.....	Carbondale	Jackson
Harris, Betty Jean.....	East St. Louis.....	St. Clair
Harris, James William.....	Makanda	Jackson
Harris, John Taylor.....	Herrin	Williamson
Harrison, Ina	Christopher	Franklin
Harry, Warren Arthur.....	Carbondale	Jackson
Hart, Clinton Eugene.....	Murphysboro	Jackson
Hart, Vivian Dalphine.....	Harrisburg	Saline
Hartman, David M.....	Carbondale	Jackson
Hartman, Elvada	Dongola	Alexander
Hartman, Martha Margaret.....	Dongola	Alexander
Harvey, Shirley Edna.....	Farina	Fayette
Harvey, Velma Alice.....	Thompsonville	Franklin
Hatfield, Dorothy Ann.....	Centralia	Marion
Haun, Irene	Ashley	Washington
Haun, John	Nashville	Washington
Haun, Raymond	Ashley	Washington
Hauner, Dorothy	Murphysboro	Jackson
Havens, George L.....	Hurst	Williamson
Hays, A. Horrell.....	West Frankfort	Franklin
Hays, Dell Evelyn.....	West Frankfort	Franklin
Hays, Morris	West Frankfort	Franklin
Hays, Stanley Eugene.....	Centralia	Marion
Hayton, June Elizabeth.....	Carbondale	Jackson
Head, Mary Frances.....	Carlyle	Clinton
Heath, Mary Louise.....	Calhoun	Richland
Heck, J. Frank.....	Evansville	Randolph
Hedger, John	Eldorado	Saline
Hefner, Wilma Juanita.....	McLeansboro	Hamilton
Heidinger, Willard	Fairfield	Wayne
Heil, Virginia	Marissa	St. Clair
Heilig, Kathleen	Carbondale	Jackson
Heinz, Walter	Staunton	Macoupin
Heinzman, Mary Leona.....	Christopher	Franklin
Heinzman, Ray	Christopher	Franklin
Helfrich, Eunice	Freeburg	St. Clair
Helleny, Louis	Herrin	Williamson
Helton, James Edward.....	Carbondale	Jackson
Henderson, Rosamond Lucille.....	Cartersville	Williamson
Henry, Edward LaMonte.....	Murphysboro	Jackson
Henry, Guy Allen.....	Anna	Union
Henson, Carl Woodrow.....	Carbondale	Jackson
Hentze, Melvin J.....	Lenzburg	St. Clair
Hepler, Sadiemazelle	Creal Springs	Williamson
Herrin, Ruth C.....	Herrin	Williamson
Herrmany, Harriet Elizabeth.....	Pinckneyville	Perry
Hess, Warren Clifford.....	Gary	Lake
Hetherington, Mari Lu.....	Harrisburg	Saline
Hickey, Eugene	Marion	Williamson

NAME.	TOWN.	COUNTY.
Hickey, Wendell Duane.....	Benton	Franklin
Hickman, Joseph Whittington.....	Benton	Franklin
Hicks, Georgiana	Chicago	Cook
Hicks, Kathryn Marjorie.....	East St. Louis.....	St. Clair
Hicks, Orloff Howard.....	Bonnie	Jefferson
Hicks, Paul	Chicago	Cook
Hicks, William Vernon.....	Harrisburg	Saline
Higgerson, Ralph E.....	West Frankfort	Franklin
Highsmith, Mabel	Mt. Vernon	Jefferson
Hill, Dale F.....	Fairfield	Wayne
Hill, Max Welborn.....	Carbondale	Jackson
Hill, Paul Edward.....	Cartersville	Williamson
Hill, Virgil Maurice.....	St. Louis, Missouri.....	St. Louis
Hilyard, Morris Wood.....	Brighton	Macoupin
Himmelspach, Evelyn L.....	Murphysboro	Jackson
Hinkley, Garth	Ashley	Washington
Hiser, Ernel R.....	Gorham	Jackson
Hite, Marjorie Catherine.....	Centralia	Marion
Hoey, James Marion.....	Zeigler	Franklin
Hogan, Barbara Katheryn.....	Tamms	Alexander
Hogue, Don W.....	Dongola	Union
Holacher, Anna	Fairfield	Wayne
Holden, William Ellsworth.....	Murphysboro	Jackson
Holland, Robert Whitfield.....	Harrisburg	Saline
Hollaway, Evah Lavonne.....	Thompsonville	Franklin
Holliday, Walter Kimmel.....	Elkville	Jackson
Hollingsed, James Clinton.....	Chicago Heights	Cook
Hollingsworth, Madeline Rose.....	East St. Louis.....	St. Clair
Hollis, Virgil	Greenview	Menard
Holmes, Jesse A.....	Tamms	Alexander
Holmes, Golda Balcom.....	Carbondale	Jackson
Holoffe, Juanita	West Frankfort	Franklin
Holstlaw, Grace Leota.....	Iuka	Marion
Holt, Ollie Irene.....	Mt. Vernon	Jefferson
Hopfer, Melvin Edmund.....	Gorham	Jackson
Hopper, William Franklin.....	Carbondale	Jackson
Hornbostle, Harold William.....	Steeleville	Randolph
Horrell, Bill	Anna	Union
House, Donald Felix.....	Carbondale	Jackson
Howard, Betty Jo.....	West Frankfort	Franklin
Howard, Robert Ward.....	Goreville	Johnson
Howell, Margaret	McLeansboro	Hamilton
Howell, Marshall	McLeansboro	Hamilton
Howerton, Robert Halbert.....	Cartersville	Williamson
Hoye, Edith	West Frankfort	Franklin
Hoyle, Delsia	Ramsey	Fayette
Hubble, Ellsworth	Fairfield	Wayne
Hubble, Kenneth Oneal.....	Fairfield	Wayne
Hudelson, Jim	Benton	Franklin
Hudgens, Edith	Marion	Williamson
Hudson, Henri	Cairo	Alexander
Hudson, Robbia Arnetta.....	Colp	Williamson
Huelbig, Church Arthur.....	Marissa	St. Clair
Huey, Eunice Winona.....	Belleville	St. Clair
Huey, Marilyn Fern.....	Sparta	Randolph
Huffman, Mable	Grand Tower	Jackson
Hughes, Chester Lee.....	Herrin	Williamson
Hughes, G. Leon.....	Crossville	White
Hughes, Mary Ellen.....	West Frankfort	Franklin
Hughes, Vernetta Mildred.....	Carbondale	Jackson
Huie, Raymond	Sesser	Franklin
Humphrey, Charline	Royalton	Franklin
Humphrey, William	Vandalia	Fayette
Hungate, Dorothy Ferne.....	Benton	Franklin
Hunsaker, Kenneth	Buncombe	Johnson
Hunt, Charles William.....	Palmyra	Macoupin
Hunt, John Howard.....	McLeansboro	Hamilton
Huntley, Robert	DuQuoin	Perry
Hutson, Billie Marie.....	Sesser	Franklin

I

Inman, Russell James.....	Grand Chain	Pulaski
Inskeep, James	Fairfield	Wayne
Irvin, Edgar Leo.....	Patoka	Marion
Isherwood, Charles Richard, Jr.....	DuQuoin	Perry
Iubelt, Clifford Arthur.....	Orient	Franklin

J

NAME.	TOWN.	COUNTY.
Jack, A. Maurine.....	Herrin	Williamson
Jackson, Mary	Harrisburg	Saline
Jaco, Virginia M.....	Waltonville	Jefferson
Jacobs, Margery C.....	Murphysboro	Jackson
Jackson, Margaret Lynell.....	Sparta	Randolph
Jackson, William Kermit.....	Johnston City	Williamson
James, Leila Kathleen.....	Hurst	Williamson
James, Robyn M.....	Centralia	Marion
Jasinsky, Wallie	West Frankfort	Franklin
Jausel, Florence Elizabeth.....	Swanwick	Perry
Jenkins, William	Zeigler	Franklin
Jennings, Gertrude	Harrisburg	Saline
Jent, Floyd	Marion	Williamson
Joe, Hannah	Cairo	Alexander
Johns, Alvera Natalie.....	East St. Louis.....	St. Clair
Johns, Mary Ellen.....	Broughton	Hamilton
Johnson, Albert Henry	Murphysboro	Jackson
Johnson, Camilla Jean	Benton	Franklin
Johnson, Charles Eugene	Broughton	Hamilton
Johnson, Christine	McLeansboro	Hamilton
Johnson, Dolores Mae.....	Chicago	Cook
Johnson, Ferne Joan	Harrisburg	Saline
Johnson, Herbert Eugene	Carbondale	Jackson
Johnson, Herbert	Carbondale	Jackson
Johnson, James	Cairo	Alexander
Johnson, Lucyella	Harrisburg	Saline
Johnson, Vera	Harrisburg	Saline
Johnson, Virginia	Valier	Franklin
Johnson, Walter C.	Benton	Franklin
Johnston, Mary L.....	Fairfield	Wayne
Joiner, Ruth Camille.....	Anna	Union
Jones, Alice G.	Cisne	Wayne
Jones, Charles Edwin	Carbondale	Jackson
Jones, Earl J.	McLeansboro	Hamilton
Jones, Ewell	Herrin	Williamson
Jones, Mable Marie	Centralia	Marion
Jones, Martha LaVerbey	Cartersville	Williamson
Jones, Mary Ellen	McLeansboro	Hamilton
Jones, Robert Lee	Golconda	Pope
Jones, Ruth	McLeansboro	Hamilton
Jones, Thelma	DuQuoin	Perry
Jones, Warren Winfield	Ridgway	Gallatin
Jordan, Thomas Willard	Sesser	Franklin
Joyner, Ida S.....	Eldorado	Saline
Junkins, Lillian	Sesser	Franklin

K

Kaegi, Charles Edward.....	Cave-in-Rock	Hardin
Kaegi, Cornelia Juanita.....	Cave-in-Rock	Hardin
Kagy, John Murray.....	Salem	Marion
Kanady, Merna Rosemary.....	Anna	Union
Karber, Mary	Rosiclare	Hardin
Karnes, Gail	Raleigh	Saline
Karraker, Charlene Badger.....	Ewing	Franklin
Karraker, Mary Elizabeth.....	Jonesboro	Union
Kaul, Mary Frances.....	Tamaroa	Perry
Keeton, Henry Clay.....	Hoopeston	Vermillion
Keim, William J.....	Chester	Randolph
Keith, Ruby Belle.....	DuQuoin	Perry
Kell, Virginia	Salem	Marion
Keller, Charlotte Willmetta.....	Dongola	Union
Kelley, Bill	DuQuoin	Perry
Kelley, Evan H.....	Nokomis	Montgomery
Kelsey, Edward S.....	Marion	Williamson
Kennedy, Anna Laura.....	East St. Louis.....	St. Clair
Kennedy, Frank Neil.....	Coulterville	Randolph
Kennedy, Martha Elaine.....	Benton	Franklin
Kennedy, Mary Ann.....	Brookport	Massac
Kennett, Ethel	Springerton	White
Keough, Max	Murphysboro	Jackson
Kerr, Willard Augusta.....	Brookport	Massac
Keyes, Charles Clifford.....	Eldorado	Saline
Kieffer, John D.....	Shawneetown	Gallatin
Kieffer, Mary L.....	Shawneetown	Gallatin
Kiel, Wanda Ruth.....	Murphysboro	Jackson
Kinder, Mary Catherine.....	Troy	Madison
Kinsman, Ted Joseph.....	Royalton	Franklin

NAME.	TOWN.	COUNTY.
Kirk, George Eugene.....	Carbondale	Jackson
Kirk, Samuel Everett.....	Fairfield	Wayne
Kirpatrick, Dean	Sesser	Franklin
Klaus, Stanley Leroy.....	Carlinville	Macoupin
Klein, Isabel	Freeburg	St. Clair
Klein, Jeanette Mary.....	Hardin	Jersey
Klie, Harry K.....	East St. Louis.....	St. Clair
Knecht, Mary Naomi.....	Troy	Madison
Knipkamp, Edith	Belleville	St. Clair
Knight, Kathleen	Salem	Marion
Knight, Robert	Elkville	Jackson
Kobler, Milton	Cairo	Alexander
Kobler, Viola	Marion	Williamson
Koelling, Earl W.....	Centralia	Marion
Kohler, Ruth	Jonesboro	Union
Koons, Dora	West Frankfort	Franklin
Koons, Hattie E.....	West Frankfort	Franklin
Koons, Margaret V.....	West Frankfort	Franklin
Kopp, Charles	Elkville	Jackson
Koranda, Sidney	Jacob	Jackson
Krisfalusy, Steve	Zeigler	Franklin
Krueger, Norman	Brookport	Massac
Krug, John	Carlyle	Clinton
Krull, Evangeline Elizabeth.....	Sparta	Randolph
Kunath, Dorothy Mae.....	Carrier Mills	Saline
Kennedy, Thomas	Carbondale	Jackson

L

Lager, Rosalie	Benton	Franklin
Lager, Vecal Peyton.....	Benton	Franklin
Laird, Iris	Ewing	Franklin
Land, Willie Ruth.....	Carbondale	Jackson
Landers, Loy Kirk.....	Marion	Williamson
Langenfeld, Martha Jean.....	Carbondale	Jackson
Lannom, Geraldine	Vienna	Johnson
Lanum, Theodore Houston.....	DuQuoin	Perry
Latimer, Elizabeth	Eldorado	Saline
Lauber, Catherine	Walsh	Randolph
Lauber, Ruby Elizabeth.....	Walsh	Randolph
Lauderdale, Kathleen	Golconda	Pope
LaVeau, Louis Franklin, Jr.....	Metropolis	Massac
Lawrence, Charles Verne.....	Brookport	Massac
Lawrence, Randal, Jr.....	Cobden	Union
Leavell, Robert Marion.....	Eldorado	Saline
Ledford, Louise	Harrisburg	Saline
Ledford, Ora Lucile.....	Harrisburg	Saline
Lee, George Roger.....	Urbana	Champaign
Lee, John Eden.....	Tamaroa	Perry
Lee, Mary Bromley	East St. Louis.....	St. Clair
Lee, Robert June	Tamaroa	Perry
Leming, Paul	Cutler	Perry
Lemmel, Ruth	Jonesboro	Union
Lemmon, Loren Cecil.....	Orient	Franklin
Lentz, Emily Diana.....	Anna	Union
Leonard, George William.....	Metropolis	Massac
Lewis, Catherine	East St. Louis.....	St. Clair
Lewis, George	Carbondale	Jackson
Lewis, Mable Laura	East St. Louis.....	St. Clair
Lewis, Robert William.....	Carbondale	Jackson
Lewis, Thelma Marie	Granite City	Madison
Lightfoot, Lester R.....	Harrisburg	Saline
Lightner, Joyce	Harrisburg	Saline
Lind, Irene	Anna	Union
Lingle, Evan Borrow.....	Jonesboro	Union
Linkey, Mercedes June.....	Freeburg	St. Clair
Lipe, Margaret V.....	Carbondale	Jackson
Lipscomb, Marion Lucille.....	Granite City	Madison
Lipsey, William Everett.....	Mulkeytown	Franklin
Lisenby, Lida Pearl.....	Tamaroa	Perry
Little, Jack	Carterville	Williamson
Lively, Anna Mae.....	Freeburg	St. Clair
Lockie, Lella	Carterville	Williamson
Logan, Clarence, Jr.....	Carbondale	Jackson
Logan, Esther	Flora	Clay
Logan, Mildred L.....	Patoka	Marion
Lohrmann, Henry	Baldwin	Randolph
Loomis, Charles W., Jr.....	Johnston City	Williamson
Lorinski, Tophelia	Herrin	Williamson
Loveall, Bernadean	Carbondale	Jackson

NAME.	TOWN.	COUNTY.
Lovel, Harriet Jane.....	Carbondale	Jackson
Lovelace, Royce R.....	Cambria	Williamson
Lucas, James, Jr.....	West Frankfort	Franklin
Ludwig, Arley William.....	Waterloo	Monroe
Lunde, Warren	Marion	Williamson
Lutz, Nina	Sandoval	Marion
Lynch, Fern	Brookport	Massac
Lynn, Mary Louise.....	Christopher	Franklin

M

Mabrey, Bradley	Eldorado	Saline
Madden, Gayle DuBois.....	Cobden	Union
Madden, Geneva Geraldine.....	Brookport	Massac
Mahan, Florence	Lawrenceville	Lawrence
Mahr, Alice	St. Louis, Mo.....	St. Louis
Major, Steven Francis.....	East St. Louis.....	St. Clair
Makuh, Steve	Benld	Macoupin
Malan, Rodwick L.....	DuQuoin	Perry
Mallory, Glen	Sesser	Franklin
Mallrich, Verena More.....	Lebanon	St. Clair
Mank, Alberta Catherine.....	New Baden	Clinton
Mann, Virgil Carl.....	Cartersville	Williamson
Mannen, Merritte	Waltonville	Jefferson
Mannle, Henry Clyde.....	Belleville	St. Clair
Margrave, Wendell	Carbondale	Jackson
Marietta, E. Lavern.....	Carlinville	Macoupin
Martin, Errah Cardelia.....	Godfrey	Madison
Martin, Ethel Inez.....	West Frankfort	Franklin
Martin, Floyd Archilus.....	Vienna	Johnson
Martin, Ruth Marjorie.....	Waltonville	Jefferson
Mason, Winston L.....	Stonefort	Saline
Mathis, Alice Evelyn.....	Marion	Williamson
Mathis, Montereigh	Centralia	Clinton
Mattingly, Kathleen Mary.....	Granite City	Madison
Maulding, Everett Marion.....	McLeansboro	Hamilton
Maxton, David Bruce.....	DuQuoin	Perry
Maxwell, Norman Edgar.....	Nashville	Washington
May, John Paul.....	Marion	Williamson
May, Layman Daniel.....	Joppa	Massac
Mayfield, Charles	Harrisburg	Saline
Maynard, Ellen	Cutler	Perry
Mayor, John D.....	Granite City	Madison
Mazzara, Giovanna	Marion	Williamson
McAdoo, Winston	St. Louis, Mo.....	St. Louis
McAfee, Wilbert Cecil.....	Metropolis	Massac
McBride, Leroy	Carbondale	Jackson
McBride, Ralph	Carbondale	Jackson
McCabe, Anna Marie.....	Stonefort	Williamson
McCabe, Nellie Frances.....	Stonefort	Williamson
McCain, Eva Bell.....	West Frankfort	Franklin
McCamb, Georgia Lee.....	Centralia	Marion
McCambridge, Esther Marie.....	Chicago	Cook
McCarrey, Florence	Centralia	Marion
McCarty, Sam J.....	Salem	Marion
McClanahan, Kate	Marion	Williamson
McCloud, Margaret Anne.....	Carbondale	Jackson
McCormack, Francis	Murphysboro	Jackson
McCoy, Blanche	Carbondale	Jackson
McCoy, Eloise	Herrin	Williamson
McCoy, Harriet	Harrisburg	Saline
McCoy, Mildred	Carbondale	Jackson
McCracken, Haline	Carbondale	Jackson
McCue, John	Eldorado	Saline
McDevitt, Joseph Bryan.....	Harrisburg	Saline
McDill, Thelda Maxine.....	West Frankfort	Franklin
McDonald, Paul K.....	Chester	Randolph
McElvain, Elizabeth Jane.....	Pinckneyville	Perry
McFarlane, William Nolen.....	Johnston City	Williamson
McGill, Arnold Nathaniel.....	Harrisburg	Saline
McGough, Willa Florence.....	Marissa	St. Clair
McGuinn, Winifred	Eldorado	Saline
McGuire, Kenneth Rodney.....	Hoopeston	Vermilion
McIntire, Carl Grayson.....	Mound City	Pulaski
McIntosh, Robert	West Frankfort	Franklin
McKereghan, Judith	Carbondale	Jackson
McKinney, James	Carbondale	Jackson
McKinney, Verna Louise.....	Harrisburg	Saline
McKittrick, William H.....	Carbondale	Jackson
McKnight, Gene	Crossville	White
McKnight, Mariana	Vandalia	Fayette

NAME.	TOWN.	COUNTY.
McLaren, Edith Thurmond.....	Marion	Williamson
McLaughlin, Doris K.	Tallula	Menard
McMillan, Franklin	Carbondale	Jackson
McMullin, Verna Lee	East St. Louis.....	St. Clair
McMurray, Wilbern	Carmi	White
McNeil, C. E.	Herrin	Williamson
McNeil, Letha	America	Pulaski
McNeill, Chloe	Carbondale	Jackson
McNeill, David Carl	Carbondale	Jackson
McNeill, Gilbert Eugene.....	Carbondale	Jackson
McSparin, Bonnie	New Burnside	Pope
McSparin, Lois Jeanette.....	Stonefort	Williamson
Meehan, Elizabeth Cecilia.....	Carbondale	Jackson
Meier, Donald Walter.....	Walsh	Randolph
Meinkoth, Norman August.....	O'Fallon	St. Clair
Meinkoth, Vincent	Belleville	St. Clair
Melvin, Lena Mae	Mill Shoals	White
Melvin, Wm. Edward	Tamaroa	Perry
Mendenhall, Owen Vance.....	Ina	Jefferson
Menees, June	Anna	Union
Meredith, Verne	Fulton, Ky.	Fulton
Mescher, Charles Harold	Cypress	Johnson
Metcalf, Wilma Fay	DuQuoin	Perry
Meyer, Frederic John	Herrin	Williamson
Micheau, Phillip Aloysuis.....	St. Louis, Mo.....	St. Louis
Michels, Elbert Oscar.....	Rinard	Wayne
Mick, Alta Mae	Mt. Vernon	Jefferson
Mifflin, L. A., Jr.	Herrin	Williamson
Migielicz, Mike	West Frankfort	Franklin
Miller, Arthur Bert	Carrier Mills	Saline
Miller, Everett Etherton.....	Carbondale	Jackson
Miller, Georgia Louise.....	Centralia	Washington
Miller, Jeanette E.	Carbondale	Jackson
Miller, Lebern Norbert.....	West Frankfort	Franklin
Miller, Maudana	West Frankfort	Franklin
*Milligan, Eva Jane.....	Carbondale	Jackson
Mills, Lannes D.	Vienna	Johnson
Mills, Mildred June	Keenes	Jefferson
Milo, Winona Margaret	Lenzburg	St. Clair
Miskell, John Henry.....	Carbondale	Jackson
Mitchell, Dorothy Lee	Carrier Mills	Saline
Millikan, Reuben	Golconda	Pope
Mitchell, Earline	West Frankfort	Franklin
Mitchell, Edward R.	Carbondale	Jackson
Mitchell, Everett	Carbondale	Jackson
Mitchell, James Wiley	DuQuoin	Perry
Mitchell, Lloyd Vernon.....	Harrisburg	Saline
Mitchell, Marion Bryant.....	Carmi	White
Mitchell, Ruby Helen.....	McLeansboro	Hamilton
Monke, Leslie Henry	Mt. Olive	Macoupin
Montgomery, James Thomas.....	Carbondale	Jackson
Montieth, Stanley	Cutler	Perry
Moody, Rose Barbara.....	East St. Louis.....	St. Clair
Moore, Altha Lee	East St. Louis.....	St. Clair
Moore, Elena Mayrie.....	Lovejoy	St. Clair
Moore, Ella	Carbondale	Jackson
Moore, Imogene	Herrin	Williamson
Moore, Jane Alvanette.....	East St. Louis.....	St. Clair
Moore, Mary Alice	St. Louis, Mo.....	St. Louis
Moore, Mary Evelyn.....	Carbondale	Jackson
Moore, Marsoen	Benton	Franklin
Moorleghe, Norbert John	Mascoutah	St. Clair
Moorman, Virginia	Carbondale	Jackson
Morefield, William John.....	Carbondale	Jackson
Morgan, Charles Edward.....	Herrin	Williamson
Morgan, Geraldine	Mt. Vernon	Jefferson
Morgan, John Hillery.....	Murphysboro	Jackson
Morgan, John William.....	Herrin	Williamson
Morgan, Mildred Katherine.....	Herrin	Williamson
Morgan, Milton Dennis.....	Carbondale	Jackson
Morris, Betty Lou.....	Carbondale	Jackson
Morris, Earl Wayne.....	Carbondale	Jackson
Morris, Joseph S.	Xenia	Wayne
Morris, Vernon Ray	Marion	Williamson
Morton, Jean	Kell	Marion
Mosby, Tolna Wilbur.....	Eldorado	Saline
Mosby, Zelda Avona.....	Eldorado	Saline
Mosley, Eleanor Wade.....	Metropolis	Massac
Moseley, Morris Paul.....	Metropolis	Massac
Moseley, Odell	Alto Pass	Union
Mosley, Claudia	East St. Louis.....	St. Clair
Mosley, Freda Olivia	Carbondale	Jackson

NAME.	TOWN.	COUNTY.
Moss, Ernest Roswell.....	McLeansboro	Hamilton
Moss, William	Marion	Williamson
Mott, Mary	Golconda	Pope
Moye, Herdia Ray.....	Anna	Union
Mueller, Ruth Marie.....	Belleville	St. Clair
Mulkey, Herb	Cypress	Johnson
Munday, Robert	Benton	Franklin
Murphy, James Edward.....	Eldorado	Saline
Murphy, Marianna	Ozark	Johnson
Myers, Helena Elaine	Murphysboro	Jackson
Myerscough, Florence Marie.....	Red Bud	Randolph

N

Naegele, Vernon Arvil.....	Thompsonville	Williamson
Nance, Ruby E.....	Fairfield	Wayne
Nash, Claudia Mary.....	East St. Louis.....	St. Clair
Nash, Fredericka Jessie.....	East St. Louis.....	St. Clair
Nash, Muriel	East St. Louis.....	St. Clair
Nation, Frank Russell.....	Anna	Union
Neal, Ruth Ella.....	Benton	Franklin
Neal, William Frank.....	Carbondale	Jackson
Neely, Aileen	Carbondale	Jackson
Nelles, Violet Lucille.....	Chicago	Cook
Nelson, Mary Sue.....	Marion	Williamson
Nelson, Sadie Arnetia.....	Carbondale	Jackson
Nerone, Albert J.....	Virden	Macoupin
Nettles, Bernice Irene.....	Centralia	Clinton
Newcomb, Jerry	Wood River	Madison
Nichols, Annie Lee	Mounds	Pulaski
Niebruegge, Ida Frances.....	Valmeyer	Monroe
Niederhofer, Florence Henrietta.....	Nashville	Washington
Niedringhaus, Dorothy Janet.....	Granite City	Madison
Niemann, Ruth Althea.....	Centralia	Marion
Norman, Bill	Marion	Williamson
Norman, Roxie Lucinda.....	Mulberry Grove	Bond
North, Thomas Hayton.....	Carbondale	Williamson
Norton, Charles	Peoria	Peoria
Norton, Edna	Pinckneyville	Perry
Norton, James Everett.....	Alto Pass	Union
Norton, Lenell	Danville	Vermilion
Nuernberger, Dolores Lietz.....	New Athens	St. Clair

O

Obermark, Anna Louise.....	Greenville	Bond
O'Brien, James Kenneth.....	Carbondale	Jackson
Odum, Herbert Glenn.....	Carbondale	Jackson
O'Donnell, Mary Elizabeth.....	Grafton	Jersey
O'Donnell, Tim	East St. Louis.....	St. Clair
Ogden, Mary	Carbondale	Jackson
Ogles, Paul Eugene.....	Marissa	St. Clair
Oglesby, George Ralph.....	Harrisburg	Saline
Oldham, Charlotte Aline.....	Shawneetown	Gallatin
Oliver, George	Makanda	Jackson
Oliver, Serena Hazel.....	Springerton	White
Oliver, Walter	Sparta	Randolph
O'Malley, James L.....	Fairfield	Wayne
Osburn, Howard	Chester	Randolph
Owen, Flaura	Harrisburg	Saline
Owens, Rita Louise.....	DuQuoin	Perry
Oxford, Eva Nina.....	Cave-in-Rock	Hardin

P

Palmer, Barbara	West Frankfort	Franklin
Pannell, Dorothy Lee.....	Collinsville	Madison
Pannell, Eloise	Collinsville	Madison
Panteleo, Vincent	DuQuoin	Perry
Pardee, Charles, Jr.....	Carbondale	Jackson
Pardue, Don Bryant.....	Centralia	Marion
Parkhill, Everett Cecil.....	Dahlgren	Hamilton
Parks, Thomas Edwin.....	Anna	Union
Parmley, John	Golconda	Pope
Parmley, Norman	Murphysboro	Jackson
Parr, Truman	Cypress	Union
Parrish, Lucy	Carbondale	Jackson
Parsons, Max V.....	Carbondale	Jackson
Partain, Alberta Blanche.....	Herod	Hardin

NAME.	TOWN.	COUNTY.
Partain, Helene Doris.....	Herod	Hardin
Patterson, Claire	Carbondale	Jackson
Patterson, George R.....	Carbondale	Jackson
Patterson, Herbert William.....	Carbondale	Jackson
Patterson, John Walker.....	Carbondale	Jackson
Paul, Melvin	Collinsville	Madison
Paul, William Raymond.....	Carbondale	Jackson
Payne, Paul	Ullin	Pulaski
Payton, Eugene	Carrier Mills	Saline
Pearce, Iris Ruth.....	Buncombe	Johnson
Pearce, Marshall Wade.....	Marion	Williamson
Pearce, Mary Delaine.....	McClure	Alexander
Peeler, Blaine	Buncombe	Johnson
Pemberton, Dorothy Ann.....	Eldorado	Saline
Penrod, Eulita	Dongola	Union
Penrod, Glen Delbert.....	Dongola	Union
Penrod, Marella	Dongola	Union
Penry, Mabel	East St. Louis.....	St. Clair
Peppersack, Blanche	Golconda	Pope
Perfetti, Janet	Panama	Montgomery
Perry, Carl Girard.....	Centralia	Marion
Peters, Dale Eugene.....	Gorham	Jackson
Peterson, Robert L.....	Carbondale	Jackson
Petry, Eugenia	Millstadt	St. Clair
Phillips, Frank	Carbondale	Jackson
Phillips, George Meyers.....	Benton	Franklin
Phillips, John Thomas.....	Johnston City	Williamson
Phillips, Lucy Alice.....	Carbondale	Jackson
Phillips, Stephen	Herrin	Williamson
Phillips, Thomas Arthur.....	Benton	Franklin
Phillips, William R.....	Benton	Franklin
Phipps, Mary Kathleen.....	Eldorado	Saline
Pickard, J. Ronald.....	Thompsonville	Franklin
Pickering, William A.....	Eldorado	Saline
Pieper, Armin Albert.....	Valmeyer	Monroe
Pieper, Bernice Alyda.....	Valmeyer	Monroe
Pierce, Irene Leone.....	Royalton	Franklin
Piercy, Lucille	Anna	Union
Pierson, Jean M.....	Christopher	Franklin
Pike, Charles Lewis.....	Christopher	Franklin
Pillow, Lillian	Marion	Williamson
Pinson, Loren E.....	Marion	Williamson
Pitchford, Robert	West Frankfort	Franklin
Plog, Eileen Nelle	Chester	Randolph
Poelman, Wilhelmina A.....	Chicago	Cook
Pond, Wallace	Quincy	Adams
Poole, Kenneth	Cartersville	Williamson
Pope, Charles	DuQuoin	Perry
Pope, John Peyton.....	Benton	Franklin
Poretti, Paul Egildo.....	Collinsville	Madison
Porter, Anita Robison.....	Mill Shoals	White
Poulson, Maurice	Hurst	Williamson
Pratt, Charles	Hoopeston	Vermilion
Pratt, John Clovis.....	Carlinville	Macoupin
Press, Oliver Herbert.....	Freeburg	St. Clair
Presson, Paul Gerald.....	Herrin	Williamson
Frest, Florence Marie.....	Coulterville	Washington
Price, James Edward.....	Carbondale	Jackson
Price, Ruby Sarah.....	Mulkeytown	Franklin
Price, Sylbert Augustus.....	Carbondale	Jackson
Price, William Francis.....	Texico	Jefferson
Priest, Warren G.....	Harrisburg	Saline
Prince, Herbert William.....	Grayville	White
Prince, Marion Woodrow.....	Grayville	White
Prindle, William L.....	Benton	Franklin
Przychodzen, Joe	Christopher	Franklin
Puckett, Leo M.....	Cisne	Wayne
Pulley, Helen	Carbondale	Jackson
Pulliam, Charles Marvin.....	Mt. Vernon	Jefferson
Pulliam, Marian Luranah.....	Mt. Vernon	Jefferson
Pullum, Albert Loren.....	Eldorado	Saline
Purcell, Bill	West Frankfort	Franklin
Pyatt, James H.....	Pinckneyville	Perry

Q

Quarterman, Ethel Myra.....	Kell	Jefferson
Quick, Lee Welborn.....	Carrier Mills	Saline
Quillman, Guy Edward.....	Anna	Union
Quindry, Kenneth	Mill Shoals	White

R

NAME.	TOWN.	COUNTY.
Radcliff, Emmet	Jonesboro	Union
Ragland, Maxine Zetel	Tamaroa	Perry
Rainey, Edith	Marion	Williamson
Rains, Byford	West Frankfort	Franklin
Rains, Juanita	Christopher	Franklin
Randall, Ralph O.	Tamms	Alexander
Randle, William	Belleville	St. Clair
Randolph, Louise	Golconda	Pope
Randolph, Lucille	Golconda	Pope
Ratliffe, Henry Johnson	Chicago	Cook
Ray, Mildred Lee	Sesser	Franklin
Rayburn, Bonnie Iris	Anna	Union
Rayna, Joseph F.	Eldorado	Saline
Rea, Dallas Palmer	Benton	Franklin
Rea, Hazel	Benton	Franklin
Reed, Robert Clark	Centralia	Marion
Reese, Virginia Alberta	Vergennes	Jackson
Reeves, Frank Wilson	Carbondale	Jackson
Reid, James E.	Carrier Mills	Saline
Reid, Ramona Jane	Cairo	Alexander
Reid, Robert Grant	Equality	Gallatin
Reid, Tirzah Ellen	Rockwood	Randolph
Rendleman, Bonnie E.	Wolf Lake	Union
Rendleman, Russell	Anna	Union
Revelle, Eunice Kathryn	DuQuoin	Perry
Reynolds, Wesley	Vienna	Johnson
Reynolds, Clifford	Galatia	Saline
Reynolds, Jewel Elkins	Carbondale	Jackson
Reynolds, Loren Everett	Simpson	Johnson
Reynolds, Rosalie	Eldorado	Saline
Rhodes, Carl Edward	Carbondale	Jackson
Rice, Harold B.	DuQuoin	Perry
Rich, Jesse Maxwell	West Frankfort	Franklin
Rich, Thomas S.	Jonesboro	Union
Richards, Maxine	Sims	Wayne
Riddle, Mildred Irene	Ashley	Jefferson
Rigdon, Robert Eugene	DuQuoin	Perry
Rightmyer, Marjorie	Fairfield	Wayne
Riley, James Ward	Murphysboro	Jackson
Riley, Leah Kathleen	Mt. Vernon	Jefferson
Ritchey, Valeria	Carbondale	Williamson
Robb, Matthew Frank	Swanwick	Perry
Roberson, Mary Beth	Eldorado	Saline
Roberson, Thelma S.	Benton	Franklin
Roberts, Fred Miller	Carbondale	Jackson
Roberts, Margaret	Carbondale	Jackson
Roberts, Samuel Walter	Carbondale	Jackson
Robertson, Blanche	West Frankfort	Franklin
Robertson, Harold	Eldorado	Saline
Robertson, Mabel	Buncombe	Johnson
Robertson, Marion Gidcumb	Eldorado	Saline
Robertson, Thelma Inez	Carbondale	Jackson
Robison, Conrad W.	Christopher	Franklin
Robinson, Leo	Carbondale	Jackson
Robinson, William	Coulterville	Washington
Robling, Lester Byron	Carterville	Williamson
Rock, Norman Jerome	Johnston City	Williamson
Rodd, Theodore E.	Marion	Williamson
Rogers, Charles Eugene	DuQuoin	Perry
Rogers, Eddie	Carbondale	Jackson
Rogers, Glenn Elza	Greenview	Menard
Rogers, John A.	Carbondale	Jackson
Rose, Faye	Stonefort	Pope
Ross, Camellea	Collinsville	Madison
Roszkowski, Wanda	Royalton	Franklin
Ross, Mary Jaurine	McLeansboro	Hamilton
Ross, Nancy Marie	McLeansboro	Hamilton
Ross, Rolla R.	McLeansboro	Hamilton
Rountree, Edward Glenn	Tamaroa	Perry
Rowden, Charles	Carbondale	Jackson
Royster, Carl Franklin	Johnston City	Williamson
Ruchlewicz, Tony	Benton	Franklin
Rude, Ethel Rose	Harrisburg	Saline
Rude, Roy	Harrisburg	Saline
Rushing, Lucy Mae	Ozark	Johnson
Rushing, Ralph Lee	West Frankfort	Franklin
Rushing, Robert M.	East St. Louis	St. Clair
Russell, Helen Estella	Herrin	Williamson
Ryan, John David	Christopher	Franklin

S

NAME.	TOWN.	COUNTY.
Sabella, Frank Joseph.....	Murphysboro	Jackson
Sabella, Pete Anthony.....	Murphysboro	Jackson
Samford, Dorothy	Fairfield	Wayne
Samuels, Autumn J.....	New Windsor	Mercer
Sanders, Erma Gean.....	Boulder	Clinton
Sanders, Fred O.....	Centralia	Marion
Sanders, Harvey	Marion	Williamson
Sanders, Virginia	Marion	Williamson
Sarchette, Dorothy	East St. Louis.....	St. Clair
Sauthoff, Mildred Selma.....	Millstadt	St. Clair
Savina, Milse	West Frankfort	Franklin
Scanlin, Frank	Ullin	Pulaski
Scarborough, Lester Edward.....	Simpson	Johnson
Schafer, Helen	Murphysboro	Jackson
Schafer, Katherine Elizabeth.....	Creal Springs	Williamson
Schellenger, June Rose.....	Sparta	Randolph
Scherer, Orval	Olney	Richland
Schettler, Charles Leonard.....	Sesser	Franklin
Schluter, Lyle A.....	Dongola	Union
Schmidt, Vera Beth.....	Farina	Fayette
Schmitt, Mary Elaine.....	Royalton	Franklin
Schneeman, Margaret Lou.....	Metropolis	Massac
Schneider, Eugene Francis.....	DuQuoin	Perry
Schneider, Lester	DuQuoin	Perry
Schock, Eloise Coral.....	Albion	Edwards
Schonhoff, Virginia Lee.....	Carbondale	Jackson
Schroeder, Marion Opaline.....	Flora	Clay
Schulte, Virginia	Trenton	Clinton
Schutte, Albert C.....	Campbell Hill	Jackson
Schwarztrauber, George	O'Fallon	St. Clair
Schwetzer, John Nelson.....	Pinckneyville	Perry
Schwind, Howard Jacob.....	Christopher	Franklin
Sellers, Leroy	Marion	Williamson
Seyferth, Glenn	Murphysboro	Jackson
Seymour, Evelyn Marie.....	Marissa	St. Clair
Sharknas, Alby	West Frankfort	Franklin
Shaw, Dorothy Olivia.....	Metropolis	Massac
Shaw, Margaret Winifred.....	Goldengate	Wayne
Sheaffer, Ralph	West Frankfort	Franklin
Shearer, Blanche Odessa.....	Royalton	Franklin
Sheffer, Ruel	Zeigler	Franklin
Shelton, Augusta	East St. Louis.....	St. Clair
Shelton, Virginia Wyatt.....	Sesser	Franklin
Shepard, Frances Lavane.....	Metropolis	Massac
Sheppard, Beulah Eileen.....	Marion	Williamson
Shewmaker, William K.....	Harrisburg	Saline
Shields, Viola Marie.....	Walsh	Randolph
Shook, Saralee	Murphysboro	Jackson
Shreve, Wanda Mae.....	Marion	Williamson
Sierakowski, Frances	West Frankfort	Franklin
Sigler, William Stewart.....	Joppa	Massac
Silkwood, Charles Edward.....	Sesser	Franklin
Simmons, Joe	Vienna	Johnson
Simmons, Paul	DuQuoin	Perry
Simpson, Robert Hailey	Marion	Williamson
Sims, Geraldine I.....	Elkville	Jackson
Sims, Troy W.....	Royalton	Franklin
Sims, Virginia	Buckner	Franklin
Sims, William	Marion	Williamson
Singleton, Paula	Cairo	Alexander
Sink, Nellie Mae.....	Macedonia	Franklin
Sinks, Robert M.....	Cache	Alexander
Sinnott, Dorothy	Carbondale	Jackson
Sipes, Amy Marion.....	Kinmundy	Marion
Sistler, Addie Lorraine.....	Golconda	Pope
Sitter, Emma Laretta.....	Anna	Union
Sitter, Kenneth Lorraine.....	Cobden	Union
Skaggs, Juanita E.....	Carbondale	Jackson
Skaggs, Thomas Sherman Reynolds.....	Harrisburg	Saline
Skaggs, Walter Casey.....	Marion	Williamson
Slade, Woodrow	Rosiclare	Hardin
Slankard, Margaret E.....	Sesser	Franklin
Sloan, Bluford	Galatia	Saline
Sloan, Dorothy Ruppert.....	Carbondale	Jackson
Sloan, Evelyn Faye.....	Iuka	Marion
Sloan, Sallie	Galatia	Saline
Slunaker, Freida Grace.....	Calhoun	Richland
Smith, Anna Joy.....	Edwardsville	Madison
Smith, Curtis William.....	Salem	Marion

NAME.	TOWN.	COUNTY.
Smith, Daniel Lambert.....	Ozark	Johnson
Smith, David Paul.....	Ozark	Johnson
Smith, Derrell	Carbondale	Jackson
Smith, Elbert	Cartersville	Williamson
Smith, Ella May.....	Hurst	Williamson
Smith, Ethna Barnard.....	Carbondale	Jackson
Smith, Hubert E.....	Patoka	Marion
Smith, James Morton.....	West Frankfort	Franklin
Smith, James O.....	Decatur	Macon
Smith, Katherine Cora.....	Albion	Edwards
Smith, Lois Lee.....	Carbondale	Jackson
Smith, Mary Evelyn.....	New Burnside	Pope
Smith, Maude Alean.....	Ava	Jackson
Smith, Mildred	Murphystoro	Jackson
Smith, Philip	Herrin	Williamson
Smith, Sidney Eugene.....	Carbondale	Jackson
Smith, Theda Zell	Harrisburg	Saline
Smith, Wallace Henderson.....	Metropolis	Massac
Smith, Walter Laverne.....	Cartersville	Williamson
Smith, William Otis.....	Harrisburg	Saline
Smoot, Alta Helen.....	Fairmount	Vermilion
Smythe, Robert Dale.....	Hoopeston	Vermilion
Sneed, Mollie	McLeansboro	Hamilton
Snider, Exie Inez.....	Cartersville	Williamson
Snyder, Hazel Elizabeth.....	Cartersville	Williamson
Snyder, Marguerite	Carbondale	Jackson
Snyder, Mary Elizabeth.....	Enfield	White
Soeteber, Lyle Potter.....	Oakdale	Washington
South, Charles	Carbondale	Jackson
Spangler, Martha Jeanette.....	Dahlgren	Hamilton
Sparks, Norma Nicholas.....	Marion	Williamson
Spaulding, Mary Elizabeth.....	Villa Ridge	Pulaski
Spear, Jack B.....	Carbondale	Jackson
Spear, William Gore.....	Ashley	Washington
Spiller, Bon Allen.....	Cobden	Union
Spiller, William Lacy.....	Carbondale	Jackson
Spires, Ruth	Johnston City	Williamson
Spivey, Nannie Agnes.....	Shawneetown	Gallatin
Stallings, Martha	Murphysboro	Jackson
Stallings, Martha Pearl.....	New Haven	Gallatin
Stallings, Roy Evelyn.....	Murphysboro	Jackson
Stanton, Edwin Milbert.....	East St. Louis.....	St. Clair
St. Clair, Roberta.....	East Alton	Madison
Stegmann, William H.....	Ava	Jackson
Stelzriede, Marshall Edwin.....	Orient	Franklin
Stephens, Rita Kathryn.....	Royalton	Franklin
Stephens, Russel Thurmond.....	Royalton	Franklin
Stephens, Thomas Joseph.....	Marion	Williamson
Stern, Bernhard W.....	New York, N. Y.....	Manhattan Borough
Stevens, Waldo	West Vienna	Johnson
Stevens, William Robert.....	West Frankfort	Franklin
Stewart, Imogene	Carbondale	Jackson
Stewart, Veta	Carbondale	Jackson
Stief, Charles Henri.....	East St. Louis.....	St. Clair
Stieg, C. Merle.....	Nashville	Washington
Stiff, Mary Allegra.....	Carbondale	Jackson
St. James, Edward.....	Sparta	Randolph
Stone, Willard	Rosiclare	Hardin
Stone, Winfred Mary.....	Macedonia	Franklin
Stonecipher, Jesse	Centralia	Marion
Storme, Albert Clifton.....	Marion	Williamson
Story, Marguerite Louise.....	Cambria	Williamson
Stricklin, Helen Lucille.....	Harrisburg	Saline
Stricklin, Merrill	Eldorado	Saline
Struckmeyer, Esther Clara.....	East St. Louis.....	St. Clair
Strusz, Charles	West Frankfort	Franklin
Stubblefield, James W.....	Sesser	Franklin
Stumpf, Henry William.....	New York, N. Y.....	Queens Borough
Sturm, Wilma	Marion	Williamson
Sugg, Arnold L.....	Odin	Marion
Sullivan, Emogene Pearl.....	Vergennes	Jackson
Sullivan, Jackson Reed.....	Harrisburg	Saline
Sullivan, Paul Wayne.....	West Frankfort	Franklin
Sullivan, Virginia Leroy.....	West Frankfort	Franklin
Sumpter, Eddie Monroe.....	Lovejoy	St. Clair
Sutliff, Jean	Vienna	Johnson
Sutton, Alan H.....	Hurst	Williamson
Sutton, Virginia.....	West Frankfort	Franklin
Swanson, Elizabeth Sue.....	Norris City	White
Sweitzer, Florence	Murphysboro	Jackson
Swofford, John Calvin.....	Carbondale	Jackson

T

NAME.	TOWN.	COUNTY.
Taffee, Jane Roe.....	Pinckneyville	Perry
Taggart, Silas	Willisville	Perry
Taggart, Thurston	Chester	Randolph
Tanner, A. T.....	Herrin	Williamson
Tapley, Noah Franklin.....	Mound City	Pulaski
Tate, Russell Ralph.....	Benton	Franklin
Tate, William Floyd.....	Buckner	Franklin
Taylor, Anna Lorene.....	Cartersville	Williamson
Taylor, Helen Wilhelm.....	Carbondale	Jackson
Taylor, John Delbert.....	Enfield	White
Taylor, Leonard A.....	Cartersville	Williamson
Taylor, Mary Coletta.....	Carbondale	Jackson
Teel, Dwight	DuQuoin	Perry
Telford, Raymond Paul.....	Centralia	Marion
Templeton, Louise Elizabeth.....	Murphysboro	Jackson
Thalgott, Robert Henry.....	Zeigler	Franklin
Theen, Frederick William.....	Alton	Madison
Thimmig, Frances Bernhardt.....	Mt. Vernon	Jefferson
Thom, Raymond Ira.....	Willisville	Perry
Thomas, Edith Lucille.....	Carbondale	Jackson
Thomas, Frank, Jr.....	Harrisburg	Saline
Thomas, James Howard.....	Mounds	Pulaski
Thomas, John Ehalt, Jr.....	Murphysboro	Jackson
Thomas, Mary Margaret.....	Harrisburg	Saline
Thomas, Theda Rozene.....	Tamms	Alexander
Thompson, Gertrude	Marion	Williamson
Thompson, James Earl.....	St. Louis, Missouri.....	St. Clair
Thompson, James P.....	Oakdale	Washington
Thompson, Samuel Earl.....	Carbondale	Jackson
Thompson, Sybil	Elizabethtown	Hardin
Thompson, Wanda Lorraine.....	Marion	Williamson
Threlkeld, Ines Mae.....	Golconda	Pope
Tilendis, Albert	Zeigler	Franklin
Tippey, Earl E.....	Cartersville	Williamson
Tippey, Paul H.....	Marion	Williamson
Todd, Ellen Meredith.....	Greenville	Bond
Tom, Theodore	Cartersville	Williamson
Tomlinson, Ruby Lee.....	Carbondale	Jackson
Tomlinson, Vernon	Carbondale	Jackson
Tonner, Dorothy Marie.....	Murphysboro	Jackson
Torok, Paul Joseph.....	Dowell	Jackson
Townes, Paul	Carbondale	Jackson
Towns, Arthur Lee.....	Cisne	Wayne
Trainer, Wanda	Wolf Lake	Union
Treece, Beverly	Carbondale	Jackson
Tregoning, Mary Esther.....	Cartersville	Williamson
Trimble, Mary	Golconda	Pope
Triplett, Mary Elizabeth.....	Metropolis	Massac
Tripp, Mildred Edith.....	Jonesboro	Union
Trobaugh, Carl	Carbondale	Jackson
Trobaugh, Frank	West Frankfort	Franklin
Troutt, Geoffrey	Christopher	Franklin
Trover, Hilda	Herrin	Williamson
Tudor, Edward Clayton.....	Herrin	Williamson
Turner, Johnnie Olen.....	Cypress	Johnson
Turner, John Thomas.....	West Frankfort	Franklin
Turner, Ruth	East St. Louis.....	St. Clair
Turner, William Dean.....	Christopher	Franklin
Tuthill, Harry E.....	Vergennes	Jackson

U

Underwood, Robert Lee.....	Goreville	Johnson
Underwood, Ronald Gray.....	Ozark	Johnson
Urbanik, Clara	Christopher	Franklin
Ure, William	Harrisburg	Saline
Utter, John C.....	Harrisburg	Saline
Uteley, Edith	Maunie	White

V

Van Bibber, Marjorie Anderson.....	Granite City	Madison
Vandermerwe, Nita	Carbondale	Jackson
Vandeveer, Lawrence Edwin.....	Iuka	Marion
Van Hoorebeke, Herbert.....	Sesser	Franklin
Vanmetre, William Arthur.....	DuQuoin	Perry
Vaughn, Genevieve Pearl.....	Cartersville	Williamson
Vaughn, J. F.....	Zeigler	Franklin

NAME.	TOWN.	COUNTY.
Vaught, Priscilla Ann.....	Burnt Prairie	White
Veach, Gerald	Simpson	Johnson
Veath, Irma Louise.....	Belleville	St. Clair
Venegoni, Tony	Herrin	Williamson
Vick, June Kimbro.....	Carbondale	Jackson
Villiger, Clarice Delight.....	East St. Louis.....	St. Clair
Voeste, Charles Kenneth.....	LaCleda	Fayette
Voyles, Noah	Tamms	Alexander

W

Wade, Florence Olive.....	Dow	Jersey
Wakefield, Matilda Geneva.....	Carbondale	Jackson
Walden, Mildred	Harrisburg	Saline
Waldron, Vernell	Cartersville	Williamson
Walker, Ben Alan.....	Energy	Williamson
Walker, Carrie Alma.....	Marion	Williamson
Walker, James Henry.....	Carbondale	Jackson
Walker, Mildred	Collinsville	Madison
Walker, William Alexander.....	Zeigler	Franklin
Wall, Edith	Creal Springs	Williamson
Wallace, Mabel Frances.....	Harrisburg	Saline
Wallace, Robert Frederick.....	Zeigler	Franklin
Waller, Vivian	West Frankfort	Franklin
Walter, Eldon	Robbs	Pope
Walter, Versa	Brownfield	Pope
Wampler, Martin E.....	Enfield	White
Ward, Mary J.....	Ava	Jackson
Ward, Richard Thorwald.....	Murphysboro	Jackson
Warmack, Dorothy Manise.....	Grantsburg	Johnson
Washington, Arthur L., Jr.....	St. Louis, Missouri.....	St. Clair
Wasson, Alexander W.....	Hurst	Williamson
Wasson, Val J.....	Harrisburg	Saline
Waterman, George Charles.....	Mounds	Pulaski
Waters, Paul Emerson.....	Metropolis	Massac
Waters, William Campbell.....	Metropolis	Massac
Wathen, Willis Gordon, Jr.....	West Frankfort	Franklin
Watson, Marybelle	Eldorado	Saline
Weaver, Elman Owen.....	Fairfield	Wayne
Weaver, Floy	Brookport	Massac
Webb, Ella Marie.....	Colp	Williamson
Webb, James Louis.....	Colp	Williamson
Webb, Margaret Kathryn.....	Tamms	Alexander
Weber, Grayston Hess.....	Marion	Williamson
Weintz, Wilbert Arthur.....	Mulkeytown	Franklin
Weiss, Ronald E.....	Carbondale	Jackson
Welch, Robert Harold.....	Golconda	Pope
Wells, Carolyn	Murphysboro	Jackson
Wells, Elizabeth	Scheller	Jefferson
Wells, Kenneth	Bonnie	Jefferson
Welsh, Merle	Murphysboro	Jackson
West, Harold F.....	Omaha	Gallatin
West, James D.....	DeSoto	Jackson
West, William Daniel.....	Centralia	Marion
Weston, Cletus Henry.....	Bush	Williamson
Wham, Anna Margaret.....	Centralia	Marion
Wham, Valderna B.....	Centralia	Marion
Whisler, Clarence E.....	Ava	Jackson
Whitacre, Virginia Nell	Carbondale	Jackson
Whitaker, Wesley M.....	West Frankfort	Franklin
Whitcotton, Harry	Colp	Williamson
Whitlock, Charles Hayward.....	Raleigh	Saline
Whitlock, Gaylord Purcell.....	Mt. Vernon	Jefferson
Whitlock, James Lee	Harrisburg	Saline
Whitlock, Neola	Centralia	Marion
Whitlock, Walter Wendell.....	Mt. Vernon	Jefferson
Whitney, Francis Allison.....	Grayville	White
Wichmann, Henry William.....	Murphysboro	Jackson
Wicker, Edith	Enfield	White
Wickham, William Glen	Harrisburg	Saline
Wiesman, Harry Louis.....	Granite City	Madison
Wiesman, Phyllis	Granite City	Madison
Wiley, Margaret Lou.....	Carbondale	Jackson
Wiley, Marion L.....	Harrisburg	Saline
Wilkin, Junior	Centralia	Marion
Wilkinson, Joseph Marion.....	Marion	Williamson
Will, Everett Charles.....	Murphysboro	Jackson
Will, Thelma Mae.....	Murphysboro	Jackson
Williams, Helen Schilla	Carbondale	Jackson
Williams, Laura Z.....	Shawneetown	Gallatin
Williams, Marie Elizabeth	East St. Louis.....	St. Clair

NAME.	TOWN.	COUNTY.
Williams, Maxine	Cobden	Union
Williams, Virginia Lorraine	Carbondale	Jackson
Williams, Wilma	Simpson	Johnson
Williamson, Howard L.	Campbell Hill	Jackson
Williamson, Rowena	Mounds	Pulaski
Williamson, Russel	Murphysboro	Jackson
Willis, Carmen E.	Colp	Williamson
Wilson, Eleanor	Sparta	Randolph
Wilson, Jack Allen	Hurst	Williamson
Wilson, Lawrence	Mound City	Pulaski
Wilson, Sylvia Fern	Enfield	White
Winder, Paul	Columbus, Ohio	Knox
Winegarner, Betty Anne	Carbondale	Jackson
Winegarner, Robert S.	Carbondale	Jackson
Winemiller, Mary Evelyn	Whittington	Franklin
Wines, Ruth Lenora	West Frankfort	Franklin
Winfree, John Byford	Mt. Vernon	Jefferson
Winks, Mary	Alma	Marion
Winn, Maurice Lee	Creal Springs	Williamson
Winstead, Don E.	Marion	Williamson
Winter, Berniece Charlotte	Carmi	White
Winters, Frank J.	Cartersville	Williamson
Wisely, Claudia	Murphysboro	Jackson
Wittenborn, Sophis Juanita	Benton	Franklin
Wohlwend, Herbert William	Marion	Williamson
Wolfinbarger, Bill Meridith	Cartersville	Williamson
Wollermann, Marcelia	Vandalia	Fayette
Wood, Mary Edith	Woodlawn	Jefferson
Wood, Maxine Ferne	Bluford	Wayne
Wood, Roy Edward	Salem	Marion
Woodbridge, Charles Raymond	Marion	Williamson
Woodrome, Emlyn	Ashley	Washington
Woods, Smith	West Frankfort	Franklin
Wright, Aven	Scheller	Jefferson
Wright, Dorothy	Murphysboro	Jackson
Wright, Helen Louise	Equality	Gallatin
Wright, Lucille Elizabeth	Gillespie	Macoupin
Wright, Mary Eleanor	Murphysboro	Jackson
Wright, Oscar	Murphysboro	Jackson
Wyatt, June Colleen	Carbondale	Jackson
Wyman, Bernice Lorraine	Salem	Marion

Y

Yates, James F.	Cobden	Union
Young, Bessie Edna	Woodlawn	Jefferson
Young, Dorothy Irene	Anna	Union
Young, James	Sparks Hill	Hardin
Young, Mary Louise	Odin	Marion
Young, Tom	Cartersville	Williamson
Young, Zola Winifred	Woodlawn	Jefferson
Yowell, Howard	Carlinville	Macoupin

Z

Zang, Ruth G.	Chester	Randolph
Ziegler, Alwin William	Murphysboro	Jackson
Zimbleman, Willard	West Frankfort	Franklin
Zimmer, Elizabeth Justine	Waterloo	Monroe
Zimmer, Troy	Murphysboro	Jackson
Zoller, Lulu	Marion	Williamson
Zwick, Etheljane	West Frankfort	Franklin
Zwinak, Mary	Chicago	Cook

EXTENSION STUDENTS

School Year 1937-38

A

Absher, Kenneth	Marion	Williamson
Ackermann, O. P.	Red Bud	Randolph
Adams, Gazelle	Sparta	Randolph
Afflack, Mary	McLeansboro	Hamilton
Ahring, Carrie	O'Fallon	St. Clair
Alged, Charles	Chicago	Cook
Allen, Edward	Mill Shoals	White

NAME.	TOWN.	COUNTY.
Altes, Eliot	Fults	Monroe
Anderson, Katherine	Flora	Wayne
Armstrong, LaVerne	Cartersville	Williamson
Asbell, David	Elizabethtown	Hardin
Asselmeier, Carrie	Waterloo	Monroe
Asselmeier, Herbert	Valmeyer	Monroe
Asselmeier, Richard	Columbia	Monroe
Axley, Alice Maude	Valmeyer	Monroe
Axley, Grace	Valmeyer	Monroe

B

Baker, Merle	Alma	Marion
Baker, Taft	Cartersville	Williamson
Baldwin, James Morris	Harrisburg	Saline
Baldwin, Ruby Smith	Harrisburg	Saline
Barbee, Katie	Mound City	Pulaski
Barger, Loy	Stonefort	Saline
Barnett, Dwight	Equality	Gallatin
Bartlett, Dorothy	East St. Louis	St. Clair
Bathon, Lydia	Tamaroa	Perry
Baxter, Margaret	West Frankfort	Franklin
Beare, Ollie	Ellis Grove	Randolph
Becker, Mary Esther	Evansville	Randolph
Been, Clyde Kenneth	Preston	Randolph
Beltz, Louie Edward	Harrisburg	Saline
Benner, Forrest	Anna	Union
Benner, Jean	Anna	Union
Berger, Herta	Valmeyer	Monroe
Berghahn, Myrtle	Belleville	St. Clair
Berry, Dale	Zeigler	Franklin
Beyer, Pauline	Carbondale	Jackson
Bibby, John Robert	Pinckneyville	Perry
Bickelhaupt, Leonora	Fults	Monroe
Biggerstaff, John William	McLeansboro	Hamilton
Black, Wayne	Cobden	Union
Blades, Chlorene	Fairfield	Wayne
Blakley, Cecil	Cave-in-Rock	Hardin
Blinn, Opal	Belleville	St. Clair
Blum, Tessie	Mound City	Pulaski
Boatright, Wilbern	Marion	Williamson
Boeker, Norman	Waterloo	St. Clair
Bohrer, Basil	Enfield	White
Bolerjack, J. E.	Enfield	White
Booth, Margaret	Anna	Union
Boughers, Irene	West Frankfort	Franklin
Boyer, Mary	McLeansboro	Hamilton
Bozarth, Charles	McLeansboro	Hamilton
Bozarth, Wilburn	McLeansboro	Hamilton
Bradley, Virginia	Pinckneyville	Perry
Bratten, Evagene	Marion	Williamson
Brewer, Cornelius Evans	Harrisburg	Saline
Brewer, Myrtle	Stonefort	Williamson
Brewer, Myrtle Lucretia	Harrisburg	Saline
Bridges, Leonard	Tamaroa	Perry
Briesacher, Leta	Belleville	St. Clair
Brink, Rudolph	New Minden	Washington
Brock, Vera Collene	Marion	Williamson
Brockett, Myrtle Elizabeth	Norris City	White
Brown, Iva Bernice	Eldorado	Saline
Brown, Marian	McLeansboro	Hamilton
Brown, Pava	Carmi	White
Browning, Clyde	Zeigler	Franklin
Browning, Mildred	Zeigler	Franklin
Browning, Stephen	Buckner	Franklin
Bryden, Margaret	Chester	Randolph
Bryant, Mary	Norris City	White
Buatte, Besse	Chester	Randolph
Buckner, John	Carrier Mills	Saline
Burnett, Edna	Eldorado	Saline
Butler, Homer	Marion	Williamson

C

Cagle, Mary Ruth	New Columbia	Massac
Calhoun, Daisy	Mounds	Pulaski
Campbell, Wilma	Zeigler	Franklin
Capps, Bess	Herrin	Williamson
Carlile, Omer	West End	Hamilton
Carpenter, Grace	Tilden	Randolph

NAME.	TOWN.	COUNTY.
Carpenter, Leon	Tilden	Randolph
Carson, Dorothy	Nashville	Washington
Carson, Gladys	Oakdale	Washington
Carson, Oliver	Oakdale	Washington
Carter, Lois	Fairfield	Wayne
Carter, Millage	Crossville	White
Carter, Susan	Fairfield	Wayne
Casebier, Gabrielle	Burnt Prairie	White
Casey, Mary	Eldorado	Saline
Casper, James	West Frankfort	Franklin
Cates, Priscilla	Wolf Lake	Union
Chance, Paul Blair	Salem	Marion
Chaney, Allen	Mill Shoals	White
Chitty, Arthur	Marion	Williamson
Clark, S. G.	Ashley	Washington
Clayton, Vernard	Harrisburg	Saline
Cleland, Ruth	Cutler	Perry
Clemens, Ira	Richview	Washington
Clement, Clarence	McLeansboro	Hamilton
Clendenin, Arma	Chester	Randolph
Cloud, Anastasia	Belleville	St. Clair
Cobain, Gladys	Cutler	Perry
Coffman, Elizabeth	Anna	Union
Combs, Lucille	Salem	Marion
Compton, Josephine	East St. Louis	St. Clair
Connaway, Mildred	Centralia	Marion
Cook, Dollie	DuQuoin	Perry
Cooksey, Howard	Centralia	Marion
Corroran, Harry	Springerton	White
Cotter, Floyd	Galatia	Saline
Coulson, Miriam	Christopher	Franklin
Coulter, Stanley	Oakdale	Washington
Courtney, Robert	Marion	Williamson
Cox, Beulah	Belleville	St. Clair
Cox, Esther	Carmi	White
Cox, Myrtle	West Frankfort	Franklin
Cox, Phoebe	Carmi	White
Crawford, Nina	Zeigler	Franklin
Crebo, Alice Lewis	Harrisburg	Saline
Creed, Mildred Mary	O'Fallon	St. Clair
Creed, Orville	Centralia	Marion
Crews, Mildred	Fairfield	Wayne
Crim, Mary Margaret	West Frankfort	Franklin
Cross, Lena	Belle Rive	Jefferson
Crossin, Everett	Murphysboro	Jackson
Crosson, James	Carrier Mills	Saline
Crowe, Charles Texal	Christopher	Franklin
Crozier, Elizabeth Ann	Mounds	Pulaski
Cunningham, Robert	Sparta	Randolph

D

Dace, Lura	Odin	Marion
Dahncke, Mildred Estelle	Ashley	Washington
Daily, James Ray	Delafield	Hamilton
Dale, Paul	Sesser	Franklin
DaMosso, Rose	Muddy	Saline
Dauer, LaVerne	Chester	Randolph
Davis, Claude	Anna	Union
Davis, Elsie	Golconda	Pope
Davis, Evoleen	Herrin	Williamson
Davis, Laverne	Jonesboro	Union
Davis, Lyman	Marion	Williamson
Davis, Millege	Shawneetown	Gallatin
Davis, Roger	Murphysboro	Jackson
Davison, Vaughn Edward	Johnston City	Williamson
Day, Jennie	Odin	Marion
Deen, Jessie	Irvington	Washington
Demster, Ruth	Cora	Jackson
Dempsey, Mae	St. Marys, Missouri	Randolph
Denton, Loren	Rosiclare	Hardin
Denton, Raymond	Sparks Hill	Hardin
Devers, Dorothy	Norris City	White
Dickens, Cleda	DuQuoin	Perry
Dickerson, Harry	Hurst	Williamson
Dickey, Margaret	Sparta	Randolph
Dillenberger, Louis	Maecystown	Monroe
Ditterline, Ada Belle	West Frankfort	Franklin
Ditterline, Ruth	West Frankfort	Franklin
Dodds, Alvin Gordon	West Frankfort	Franklin
Dohanich, John	Royalton	Franklin
Draper, Maurice	Wayne City	Wayne
Duckworth, Lillian	Burnt Prairie	White
Dulaney, Catherine	Wayne City	Wayne

E

NAME.	TOWN.	COUNTY.
Eaton, Elsie Evangeline	DuQuoin	Perry
Eigenrauch, Alvin	Nashville	Washington
Elliott, Merritt	Benton	Franklin
Ellis, George Archie	Carmi	White
Ellis, H. W.	Herrin	Williamson
Ellis, Vanita	Fairfield	Wayne
Engelhardt, Emma	Preston	Randolph
Ervin, Margaret	Chester	Randolph
Estes, Zula	Ashley	Washington
Ewing, Jennie	Sparta	Randolph
Ewing, Lillian	Benton	Franklin

F

Farmer, Millard	Dixon Springs	Pope
Fauss, Alfred	Fults	Monroe
Fauss, Matilda	Waterloo	Monroe
Ferrell, Gladys Vivienne	Eldorado	Saline
Feurer, Olinda	Marion	Williamson
Fields, Ella	West Frankfort	Franklin
Fields, Opal	Carmi	White
Fields, William Wiley	Enfield	White
Finke, Carris	Metropolis	Massac
Fischer, Jean	DuQuoin	Perry
Flowers, Mary	Pulaski	Pulaski
Flynn, Clyde	Elizabethtown	Hardin
Foreman, Clarice	Golconda	Pope
Fox, Edna	West Frankfort	Franklin
Frayser, Carl Sherman	Cave-in-Rock	Hardin
Frayser, Millie	Cave-in-Rock	Hardin
Frederick, Jessie Lee	Tamaroa	Perry
Freeman, Clara	McLeansboro	Hamilton
Freeman, Nancy	Benton	Franklin
French, Naomi	Fairfield	Wayne
Frey, Mildred Cleo	Harrisburg	Saline
Frieman, Kenneth Earl	Oakdale	Washington
Frohock, John Bluford	Eldorado	Saline
Fullerton, John	Coulterville	Randolph
Fulton, Nola	Sparta	Randolph
Fults, Ada	Fults	Monroe
Furlow, Frank	Buckner	Franklin

G

Galeski, Harriet	St. Marys, Missouri	Randolph
Galloway, Geraldine	Fairfield	Wayne
Gambill, Fay	West Frankfort	Franklin
Garlich, Edna	Nashville	Washington
Garrison, Maurice	Springerton	White
Garrison, Vernice	Marion	Williamson
Gebaur, Harry	Golconda	Pope
Gentry, Grace	Cave-in-Rock	Hardin
Gibbons, Glynn Latham	Harrisburg	Saline
Gibbons, Kelly	Harrisburg	Saline
Gidcumb, Arnold	Norris City	White
Gidcumb, Wilma	Harrisburg	Saline
Gipson, Maud	West Frankfort	Franklin
Givens, Alta	Harrisburg	Saline
Goeddel, Clara	Waterloo	Monroe
Goeddel, Esther	Waterloo	Monroe
Goodrich, Dorothy	McLeansboro	Hamilton
Grant, Leon	Marion	Williamson
Grant, Ruth	Eldorado	Saline
Greathouse, Della	West Frankfort	Franklin
Greenlee, David Warner	Enfield	White
Greenlee, Harley	Carmi	White
Greenlee, Mary Jane	Enfield	White
Greer, Margaret	Chester	Randolph
Gulley, Nina	West Frankfort	Franklin
Gunter, Clifford	McLeansboro	Hamilton
Gunter, Ida	Benton	Franklin
Gurley, Paul	Herrin	Williamson
Gurley, Rosalie	Wayne City	Wayne
Gustin, Wanda	Harrisburg	Saline

H

NAME.	TOWN.	COUNTY.
Hake, Mabel Lorene.....	Hoyleton	Washington
Hale, Alvin Edward.....	Rosiclare	Hardin
Hall, Helen Louesa.....	West Frankfort	Franklin
Hamilton, Walter	Rosiclare	Hardin
Hamp, Mattie	Rosiclare	Hardin
Hampton, Aleen	Marion	Williamson
Hancock, Cecil	West Frankfort	Franklin
Harlow, Robert	Broughton	Hamilton
Harper, Algene	Carmi	White
Harrawood, Iva	Broughton	Hamilton
Harrell, Flossie Mae.....	Villa Ridge	Pulaski
Harris, Ray	Marion	Williamson
Harriss, Mildred	West Frankfort	Franklin
Hartman, Ethel Britton.....	Mounds	Pulaski
Hase, Theodore	Mill Creed	Union
Havey, Simon	Waterloo	Monroe
Hawkins, W. A.	Christopher	Franklin
Healey, Hal Victor.....	Norris City	White
Hecht, Estella	Chester	Randolph
Hecht, Violet	Chester	Randolph
Hemphill, Ann	Golconda	Pope
Hemphill, Mary Kay.....	Golconda	Pope
Heminghaus, Irene	Nashville	Washington
Henard, Edna	Mounds	Pulaski
Henley, Halleen	Harrisburg	Saline
Henson, William	Metropolis	Massac
Hess, Thelma	Valmeyer	Monroe
Hickok, Frances	Herrin	Williamson
Hill, Guy Cleo.....	Carrier Mills	Saline
Hill, Murray	Fairfield	Wayne
Hirte, Eleanor	Chester	Randolph
Hise, Carl	Harrisburg	Saline
Hise, Ella	Harrisburg	Saline
Hoffmann, Adam	Fults	Monroe
Hoffmann, Arthur	Maestown	Monroe
Hoffmann, Caroline	Fults	Monroe
Holmes, Gilbert	Sparta	Randolph
Holstlaw, George Wilburn.....	Iuka	Marion
Holstlaw, Thelma Faye.....	Sandoval	Marion
Honnecker, A. L.	Belleville	St. Clair
Hooper, Leland Earl.....	Fairfield	Wayne
Hopkins, Dorothy Louise.....	West Frankfort	Franklin
Hopkins, Margaret Elizabeth.....	West Frankfort	Franklin
Hoppers, Nellie	West Frankfort	Franklin
Houille, Dorothy Gwyn.....	West Frankfort	Franklin
Huey, Dale	Sparta	Randolph
Hughes, Edgar	Crossville	White
Hughes, Mildred Aline.....	Harrisburg	Saline
Hughes, Wilma	Okawville	Washington
Humphrey, Leora	Marion	Williamson
Hungate, Robert, Jr.....	Benton	Franklin
Hunter, Irene	Sparta	Randolph
Hunter, Laura	Sparta	Randolph

I

Imboden, Mattie	Odin	Marion
Irvin, Arthur	Broughton	Hamilton
Irvin, Frank	East St. Louis.....	St. Clair
Irwin, Rufus	Dahlgren	Hamilton

J

Jackson, Eschol	Elizabethtown	Hardin
Jackson, Grace	Alma	Marion
Jackson, Mae	Elizabethtown	Hardin
Jacobs, Dorothy	Murphysboro	Jackson
James, Margaret	Harrisburg	Saline
Jarvis, Mary	Harrisburg	Saline
Johnson, Alta Mae.....	Harrisburg	Saline
Johnson, Joyce	McLeansboro	Hamilton
Johann, Robert	Broughton	Hamilton
Johnson, Samuel	Hoyleton	Washington
Joiner, Juanita	Harrisburg	Saline
Jones, Edith Hines.....	Alma	Marion
Jones, Mona	Sparta	Randolph
Jenkins, Virginia	East St. Louis.....	St. Clair
Jenkins, Vivian	Harrisburg	Saline
Jennings, Curtis Howell.....	Zeigler	Franklin
Jessop, Corine	Fairfield	Wayne

K

NAME.	TOWN.	COUNTY.
Kaiser, Harold	Smithton	St. Clair
Kalthoff, Ernest	New Minden	Washington
Kammiller, Ruben	Belleville	St. Clair
Kane, Nellie	Sparta	Randolph
Kauzlarich, Olga	Christopher	Franklin
Keim, Clara	Columbia	Monroe
Kendrick, Hattie B.	Cairo	Alexander
Kern, Owen	Zeigler	Franklin
Kerr, Opal Toleda	Jonesboro	Union
Kessel, Lucille	Odin	Marion
Kick, Lillian	Belleville	St. Clair
Kilfoil, Margaret	Harrisburg	Saline
Kirsch, Jane	Benton	Franklin
Klohr, Herman	Valmeyer	Monroe
Kolmer, Marie Louise	Waterloo	Monroe
Kruse, Frances	Burksville	Monroe
Kurtz, Dorothy	Belleville	St. Clair
Kurz, Walter	Waterloo	Monroe

L

LaFief, John	Elkville	Jackson
Lamar, Cyril	Crossville	White
Lamb, Lela	Golconda	Pope
Lamkin, Verla Cook	Broughton	Hamilton
Landfried, Florence	Belleville	St. Clair
Lanton, Wendell	Harrisburg	Saline
Laufer, Eugene	Evansville	Randolph
Lawrence, Ewing	Simpson	Johnson
Lee, Ceola	Tamaroa	Perry
Lee, Raymond Edward	Tamaroa	Perry
Leech, Crystal	Cairo	Alexander
Leih, Bonita	Anna	Union
Lemmerman, Salma	Evansville	Randolph
Leming, Minnie Margaret	Coulterville	Randolph
Lence, Dora	Anna	Union
Lenhardt, Lucille	Waterloo	Monroe
Lewis, Anne	Marion	Williamson
Lienert, Charles	Percy	Randolph
Lindsay, Elizabeth	Mound City	Pulaski
Lindsay, Pearl	Sparta	Randolph
Linsley, Helen	Fairfield	Wayne
Livesay, Lenore	East St. Louis	St. Clair
Logan, George	Mound City	Pulaski
Logan, James	Christopher	Franklin
Lohrding, Thies	Red Bud	Randolph
Love, James Lee	Murphysboro	Jackson
Lowery, Lora	McLeansboro	Hamilton
Lowry, W. R.	Chester	Randolph
Ludwig, Fred	Waterloo	Monroe
Luther, Jennie	West Frankfort	Franklin
Lyle, Kathryn	Sparta	Randolph

M

Majors, George	Carmi	White
Malone, Lincoln	Harrisburg	Saline
Malone, Roscoe	McLeansboro	Hamilton
Malone, Willis	McLeansboro	Hamilton
Mann, Edna	Fairfield	Wayne
Mann, Marion	Golden Gate	Wayne
Manwaring, Florence	Chester	Randolph
Maricle, Otis	Galatia	Saline
Martin, Clyde	Jonesboro	Union
Martin, Jennie	Nashville	Washington
Martin, Lee	Carrier Mills	Saline
Martin, Marvin	Carbondale	Jackson
Martin, McDowell	Fairfield	Wayne
Mason, Frank	Harrisburg	Saline
Mason, Julia	Belleville	St. Clair
Masters, Lillian	DuQuoin	Perry
McCarthy, Gregory	Waterloo	Monroe
McCarty, Louise	Carmi	White
McCollum, Italene	West Frankfort	Franklin
McCoy, Carrie	Richview	Washington
McDonald, Amy Jean	Chester	Randolph
McDonald, Charles	St. Marys, Missouri	Randolph
McDonald, William	St. Marys, Missouri	Randolph

NAME.	TOWN.	COUNTY.
McDuffee, Rance	Fairfield	Wayne
McGill, Jessie	Harrisburg	Saline
McHatton, Margaret	Sparta	Randolph
McKinney, Vera	Harrisburg	Saline
McLain, Mary Jane	McLeansboro	Hamilton
McLain, Rosa	McLeansboro	Hamilton
McMaster, Geneva	Sparta	Randolph
McNabrey, Clare	Chester	Randolph
McNeile, Margaret	Mound City	Pulaski
Mehan, Edith	Waterloo	Monroe
Meler, Erna	Walsh	Randolph
Merriett, Robert	Fairfield	Wayne
Meyer, Bertha	Valmeyer	Monroe
Meyer, Jessie	Valmeyer	Monroe
Middleton, Berthal	Iuka	Marion
Mifflin, James	Herrin	Williamson
Miller, Benjamin	McLeansboro	Hamilton
Miller, George	Enfield	White
Millican, Ben	Kinmundy	Marion
Millican, Byron	Iuka	Marion
Mitchell, Earlene	West Frankfort	Franklin
Mitchell, Oran	West Frankfort	Franklin
Mitchell, Thomas Sheridan	Brownfield	Pope
Mix, Charlie	Rinard	Wayne
Moore, Frances	Harrisburg	Saline
Moore, Glenn	Brownfield	Pope
Moore, Norman	Eldorado	Saline
Moore, Ruth	Macedonia	Hamilton
Moreland, Vesta	Anna	Union
Morning, Nell	Herrin	Williamson
Morris, Winifred	Harrisburg	Saline
Morrison, Edith	Harrisburg	Saline
Mosby, Emma	Eldorado	Saline
Moss, Chester	Christopher	Franklin
Moss, Joseph	McLeansboro	Hamilton
Mulholland, A. L.	Sparta	Randolph
Munsell, Marjorie	McLeansboro	Hamilton
Murdock, Velma	Carmi	White
Murdock, Vuel	Carmi	White
Murray, Anna Isabel	Valier	Franklin
Murray, Constance Adelaide	Prairie du Rocher	Franklin
Murray, Earl	Murphysboro	Jackson
Murray, Grace	Eldorado	Saline
Muskopf, Leroy	Belleville	St. Clair
Myers, Alice Linda	Sandoval	Marion
Myers, Allie	McLeansboro	Hamilton
Myers, Blanche	Herrin	Williamson
Myers, Cecil	Wolf Lake	Union
Myers, Clarence	Carmi	White
Myers, Imogene	McLeansboro	Hamilton
Myers, L. C.	Alto Pass	Union

N

Nation, Carl Eugene	McLeansboro	Hamilton
Naugle, Gerald Eugene	Raleigh	Saline
Nelson, Emeline Alberta	Mounds	Pulaski
Nelson, Everett	New Haven	White
Nelson, Margaret Ellen	Marion	Williamson
Nicolaides, Dorothy	Mounds	Pulaski
Niksch, Charles Edwin	McLeansboro	Hamilton
Ninness, Allen	Maunie	White
Nipper, Sylvia	Chester	Randolph
Nixt, Thomas	Christopher	Franklin
Nooner, Chloe	West Frankfort	Franklin

O

Odle, Ruth	Raleigh	Saline
Ogden, Fred John	Collinsville	St. Clair
Owen, William Mansel	Simpson	Johnson
Oxford, Adiel	Cave-in-Rock	Harden
Oxford, Ray	Cave-in-Rock	Harden

P

Palmer, Bernice	Belleville	St. Clair
Parkinson, Louise	Zeigler	Franklin
Parrott, Valerie	Red Bud	Randolph
Partee, Leila	Zeigler	Franklin
Patterson, Ethel	Fairfield	Wayne

NAME.	TOWN.	COUNTY.
Patterson, Geneva	Baldwin	Randolph
Patton, Eileen	West Frankfort	Franklin
Patton, Goebel	West Frankfort	Franklin
Patton, Huldah	Sparta	Randolph
Pearson, Mary	Cave-in-Rock	Hardin
Peddicord, Minnie	Vernon	Marion
Pemberton, Bess	Harrisburg	Saline
Pemberton, W. A.	Eldorado	Saline
Penninger, Collin	Anna	Union
Perkins, Wilhelmina	Mounds	Pulaski
Perry, Edith	Elizabethtown	Hardin
Perry, Emily	Pinckneyville	Perry
Perry, Esther	Cave-in-Rock	Hardin
Peters, Bethyl Allardin	Carmi	White
Phillips, Elsie	Harrisburg	Saline
Phillips, Herchal James	Christopher	Franklin
Phillips, Raleigh	Marion	Williamson
Phillips, Ruth	Salem	Marion
Phillips, Truman	Norris City	White
Pickett, Crystal	Hecker	Monroe
Pickett, Maben	Hecker	Monroe
Pierce, Clarence	Christopher	Franklin
Pierson, Robert	Christopher	Franklin
Pierson, Willis Emmerson	Carmi	White
Pinnell, Gladys	Eldorado	Saline
Plog, Mildred	Chester	Randolph
Plumlee, William Arthur	Harrisburg	Saline
Pohlmann, Frieda	Waterloo	Monroe
Pope, Clarence	Fultz	Monroe
Porter, William	Sparks Hill	Hardin
Pottorff, Harry	Cisne	Wayne
Prather, Lushel	Harrisburg	Saline
Proctor, Helen	Chester	Randolph
Provar, Philip	DuQuoin	Perry
Puckett, Curtis	Barnhill	Wayne
Puckett, Myrtle	Barnhill	Wayne
Puntney, Harry	Carmi	White
Purdy, Elmo	Rinard	Wayne
Pyatt, Ethyl	West Frankfort	Franklin
Pyatt, Gladys	West Frankfort	Franklin
Pyatt, Hazel	DuQuoin	Perry
Pyatt, Olive	Pinckneyville	Perry

Q

Queen, Gladys	West Frankfort	Franklin
Quillman, Nellie	Valier	Franklin

R

Racine, Ethel	West Frankfort	Franklin
Ragland, Bertha	Pinckneyville	Perry
Rahlfing, Charles	Oakdale	Washington
Ralls, Alma	Herrin	Williamson
Randolph, Anthony Wayne	Columbia	Monroe
Randolph, Coy A.	Golconda	Pope
Randolph, Melva	Nashville	Washington
Rann, Raymond	Carrier Mills	Saline
Rapp, Leonard Earl	Galatia	Saline
Rawls, Mildred	McLeansboro	Hamilton
Rayburn, Sadie	West Frankfort	Franklin
Rea, Delton	Benton	Franklin
Read, Elsie	Mound City	Pulaski
Rebstock, Frances	Carmi	White
Redfearn, Harry	McLeansboro	Hamilton
Reed, Florence	Richview	Washington
Reed, George	Carbondale	Jackson
Rehmer, Oscar	Red Bud	Monroe
Reid, Clarence Ralph	Sparta	Randolph
Reinhardt, Esther	Walsh	Randolph
Render, Vernie	Harrisburg	Saline
Rendleman, Russell	Anna	Union
Rennels, Jennie	Carmi	White
Renshaw, George	Carmi	White
Rentfro, Robert	Zeigler	Franklin
Rhine, Lotha	McLeansboro	Hamilton
Rhodes, Anna	Cobden	Union
Rhodes, Samuel	Jonesboro	Union
Richardson, Raymond	Centralia	Marion
Ridgeway, Ruby Baine	Mounds	Pulaski

NAME.	TOWN.	COUNTY.
Rippelmeyer, Armin	Valmeyer	Monroe
Rippelmeyer, Helen	Waterloo	Monroe
Rister, Earl	Carmi	White
Robb, Joanna Martha	Sparta	Randolph
Roberts, Margaret Murdena	East St. Louis	St. Clair
Roberson, Madge	Eldorado	Saline
Robinson, Charles	Golconda	Pope
Robison, John	Carbondale	Jackson
Roche, Theresa	Fort Gage	Randolph
Rodd, Lenora	Marion	Williamson
Rodgers, Charles Henry	Herald	White
Rogers, Olen	Christopher	Franklin
Rohde, Daulton	Oakdale	Washington
Rohrer, Basil	Enfield	White
Ross, Leota	Cairo	Alexander
Rowland, Grace	Rosiclare	Hardin
Rude, Roy	Harrisburg	Saline
Ryan, Thomas	Waterloo	Monroe

S

Salzmann, Mary Louise	Golconda	Pope
Sanders, William	Carterville	Williamson
Saunders, Edwin	Sandoval	Marion
Schilling, Hildegard	Waterloo	Monroe
Schmelzel, Hilmar	New Athens	St. Clair
Schneider, Janet	Mounds	Pulaski
Schneider, Laurence Thomas	Mounds	Pulaski
Schoeneberg, Helen	Addieville	Washington
Schutte, Anna Marie	Pinckneyville	Perry
Schwab, Robert	Millstadt	St. Clair
Scoby, Cavanias	Carterville	Williamson
Scott, Lydia	Cairo	Alexander
Scruggs, Mary	Mounds	Pulaski
Seboldt, Vera	Fults	Monroe
Segraves, John William	Eldorado	Saline
Seibert, Alvina	Belleville	St. Clair
Shook, Dorothy Margaret	Murphysboro	Jackson
Silkwood, Freda	Sesser	Franklin
Silkwood, Golda	Mulkeytown	Franklin
Simpson, Alfred Morris	Burnt Prairie	White
Simpson, Claude	West Frankfort	Franklin
Simpson, Evelyn	Mounds	Pulaski
Simpson, Hattie	Fairfield	Wayne
Simpson, Warren	Barnhill	Wayne
Sims, Herman	Royalton	Franklin
Sinks, Etta	West Frankfort	Franklin
Sistler, Theodore	Golconda	Pope
Skelton, Neva Westbrook	Eldorado	Saline
Smiley, Eva	Cutler	Perry
Smith, Emma	Ashley	Washington
Smith, Hiram	Emma	White
Smith, Mae E.	West Frankfort	Franklin
Smith, Nellie	Sparta	Randolph
Smith, Parvin	Carmi	White
Smith, Stella	West Frankfort	Franklin
Sneed, Susie Lee	McLeansboro	Hamilton
Spoeneman, Lydia	East St. Louis	St. Clair
Stagner, Lucille	Murphysboro	Jackson
Stahl, Elsie	Mill Shoals	White
Stallings, F. W.	Springerton	Hamilton
Stallings, Rufus	Springerton	White
Stanley, Hazel	Chester	Randolph
St. Clair, Lester	Dale	Hamilton
Steers, Virginia	America	Pulaski
Stefanoff, Eleanor	Belleville	St. Clair
Stefanoff, Ruth	Belleville	St. Clair
Stein, Harmon	Enfield	White
Steinkamp, Ewald	Venedy	Washington
Steinkamp, Henry	Addieville	Washington
Stephens, Irma	Sparta	Randolph
Stevenson, Maxine	Sparta	Randolph
Stief, Emma	East St. Louis	St. Clair
Stiles, Vivian	Sandoval	Marion
Stilley, Leslie	Marion	Williamson
Stilley, Roland	Marion	Williamson
Stockton, Idene	Tamaroa	Perry
Stone, Auda	Galatia	Saline
Studt, Lillian	Renault	Monroe

NAME.	TOWN.	COUNTY.
Stumpf, Virginia Louise.....	Valmeyer	Monroe
Suits, Olen	Sparks Hill	Hardin
Sumner, Azalia	Cairo	Alexander
Surman, Phyllis	Chester	Randolph
Susewind, Lavina	Waterloo	Monroe

T

Tabor, Cecile	West Frankfort	Franklin
Tabor, Cecile, Mrs.....	West Frankfort	Franklin
Taggart, Jessie	Chester	Randolph
Talbert, Aileen	Fairfield	Wayne
Talbert, Alberta Marie.....	Fairfield	Wayne
Talborn, J. Livingston.....	Carrier Mills	Saline
Tate, Pearle	West Frankfort	Franklin
Taylor, Lloyd	Burnt Prairie	White
Taylor, Veda Elizabeth.....	Omaha	Gallatin
Tedrow, Mary Louise.....	Benton	Franklin
Teel, Jane	DuQuoin	Perry
Tegtmeier, Florence	Belleville	St. Clair
Thomas, Louise	Salem	Marion
Thomas, Margaret	Harrisburg	Saline
Thomas, Roy	Fairfield	Wayne
Thrailkill, Edith	Murphysboro	Jackson
Thrailkill, Howard	Murphysboro	Jackson
Threlkeld, George	Golconda	Pope
Thurston, Joy	Nashville	Washington
Tietje, Freda	Sparta	Randolph
Tilton, Cora	East St. Louis.....	St. Clair
Torrens, Thomas T.....	Pinckneyville	Perry
Trainer, Cecil	Wolf Lake	Union
Trainer, Curtis	Wolf Lake	Union
Trainer, Jewel	Wolf Lake	Union
Travelstead, Clyde	Marion	Williamson
Travelstead, Estella	Harrisburg	Saline
Trimble, Barney	Golconda	Pope
Tripp, Pauline	Anna	Union
Tripp, Ruby	Anna	Union
Trotter, Donald	Cisne	Wayne
Turner, Carl	Carmi	White
Turner, Charles Edwin.....	McLeansboro	Hamilton
Turner, Hazel	Mill Shoals	White
Turner, Reva	Harrisburg	Saline

U

Uchtmann, Clara	Sparta	Randolph
Upchurch, Eugene	Christopher	Franklin
Upchurch, Ralph	Ewing	Franklin
Upton, Ralph	McLeansboro	Hamilton

V

Van Behren, Warren.....	Chester	Randolph
Vandergrift, Pearl	Eldorado	Saline
Veach, Stanley	Simpson	Johnson
Vick, June	Carbondale	Jackson
Vineyard, Clara	Simpson	Johnson
Vinyard, Ralph	Carbondale	Jackson
Vogel, Rose	Valmeyer	Monroe

W

Waldmann, Erna	Red Bud	Randolph
Walker, Mamie	Carterville	Williamson
Waller, Lilly	West Frankfort	Franklin
Waller, Vivian Muriel.....	West Frankfort	Franklin
Walsh, Helen	Waterloo	Monroe
Walsh, Vincent	Waterloo	Monroe
Walter, W. W.....	Brownfield	Pope
Wanless, Lou Rene.....	Marion	Williamson
Ward, Maurice	Pinckneyville	Perry
Ward, Russell	Mounds	Pulaski
Warren, Blanche	Benton	Franklin
Warren, Mary Jane.....	Benton	Franklin
Weaber, Kathlyn	Simpson	Pope
Webster, John Alvin.....	Elizabethtown	Hardin
Weir, Arda Mae.....	Galatia	Saline

NAME.	TOWN.	COUNTY.
Weldin, Lillian	McLeansboro	Hamilton
Wellington, Gusta	Golconda	Pope
Wetzler, George	Columbia	Monroe
Wheeler, Amanda	Elizabethtown	Hardin
Wheeler, Fred	Elizabethtown	Hardin
Wheeler, Robert	Fairfield	Wayne
Whetstone, John	Burnt Prairie	White
Whited, Emma	Zeigler	Franklin
Widener, Maud	East St. Louis	St. Clair
Wiggins, William	McLeansboro	Hamilton
Wiggs, Clyde	Buncombe	Union
Wilkins, George	Wolf Lake	Union
Williams, Elmo	Harrisburg	Saline
Williams, Felix Ammon	Harrisburg	Saline
Williams, Maude Ruth	Galatia	Saline
Williams, Ralph Lee	Anna	Union
Williamson, Julia	DuQuoin	Perry
Wilson, Bertha	Harrisburg	Saline
Wilson, Dale Edward	McLeansboro	Hamilton
Wilson, Ethel Marie	Coulterville	Randolph
Wilson, Florence	Baldwin	Randolph
Wilson, Gilbert	McLeansboro	Hamilton
Wilson, Robert	McLeansboro	Hamilton
Wiman, Albert	McLeansboro	Hamilton
Winters, Sarah	DuQuoin	Perry
Wippermann, Catherine	Waterloo	Monroe
Woodrome, Addie	Ashley	Washington
Woodruff, Edna	McLeansboro	Hamilton
Woolard, Noble	Raleigh	Saline
Wooley, Ethel	Chester	Randolph
Wright, Howard	Brownfield	Pope
Wright, Maud	Sparta	Randolph
Wylie, Ruby	Fairfield	Wayne

Y

York, Evelyn	Enfield	White
York, Fred	Enfield	White
York, Gilbert	Enfield	White
York, Leslie	McLeansboro	Hamilton
York, Reba	Enfield	White
Young, Calva	Mounds	Pulaski
Young, Clara	Grand Chain	Pulaski
Young, James Evans	Sparks Hill	Hardin
Young, Lela	West Frankfort	Franklin
Young, Lucinda	Mounds	Pulaski
Youssi, Myrtle	Waterloo	Monroe
Yund, Earl	Kinmundy	Marion

Z

Zang, Majorie	Sparta	Randolph
Zetzsche, Elbert	Okawville	Washington

GRADUATES, 1937

Bachelor of Education Degree

NAME.	TOWN.	COUNTY.
Elizabeth Mae Abel.....	Carbondale	Jackson
John H. Allen.....	Carbondale	Jackson
Loren H. Allen.....	West Frankfort	Franklin
Sarah Elizabeth Alwood.....	Clinton	DeWitt
Mary Anderson	Herrin	Williamson
Leo P. Babcock.....	Louisville	Clay
Bernice Anna Barnard.....	Geff	Wayne
Isabel M. Barron.....	Centralia	Marion
Frances Batchelder	Harrisburg	Saline
Karl Walter Bauman.....	Carbondale	Jackson
Kenneth E. Beaver.....	Iuka	Marion
James C. Blackwood.....	Murphysboro	Jackson
Walton Blakey	Carbondale	Jackson
George Stevenson Blette.....	Ava	Jackson
Wesley Gasaway Bovinet.....	Carbondale	Jackson
Lois Castella Boyle.....	Pinckneyville	Perry
Charles Harry Bramlet.....	Eldorado	Saline
Mary Bramley	Tamaroa	Perry
Iris Eileen Brock.....	Mt. Vernon	Jefferson
H. Levi Browning.....	Valier	Franklin
William Charles Browning.....	Carbondale	Jackson
Carl Buckner	Carrier Mills	Saline
Harold H. Budde.....	Bunker Hill	Macoupin
Fred Ray Cagle.....	Marion	Williamson
James H. Carnett.....	Equality	Saline
Russell G. Carter.....	Marion	Williamson
George Earl Casper.....	Anna	Union
Arthur L. Chitty.....	Marion	Williamson
Dorothy Christie	Vernon	Fayette
Irene L. Clarida.....	Stonefort	Williamson
Virginia Ruth Cooley.....	Carbondale	Jackson
Loyd Franklin Cox.....	West Frankfort	Franklin
Maxine Louise Cox.....	Iuka	Marion
Vernon Pierce Crane.....	Brookfield, Mo.	Linn
Alice Elizabeth Craney.....	Troy	Madison
John Kenneth Craver.....	Murphysboro	Jackson
Mary Dexter Creager.....	Carbondale	Jackson
Howard Crenshaw	Marion	Williamson
Lowell T. Crews.....	Fairfield	Wayne
Jasper Cross, Jr.....	Carbondale	Jackson
J. Fred Crouch.....	Sesser	Franklin
Robert A. Davis.....	Herrin	Williamson
Glenn Elwood Deason.....	Carbondale	Jackson
Alden Deaton	Stonefort	Williamson
Nicholas Derbak.....	Royalton	Franklin
Edith Esma Dillow.....	Carbondale	Jackson
Charles J. Dintelman.....	Belleville	St. Clair
Elizabeth Doty	Ewing	Franklin
Thomas A. Dunn.....	Gorham	Jackson
John Wells Eater.....	Mt. Vernon	Jefferson
Jewell Medlin Eaton.....	Carbondale	Jackson
John R. Eaton.....	Carbondale	Jackson
Otis William Eaton.....	Centralia	Marion
Roberta Eaton	Pinckneyville	Perry
Arthur C. Edmison.....	Mt. Vernon	Jefferson
Shelby C. Felts.....	Creal Springs	Williamson
Everett W. Ferrill.....	Makanda	Jackson
Ross Jean Fliger.....	Carbondale	Jackson
Harold M. Floyd.....	Tamaloo	Bond
Kenneth Frasure	Waltonville	Jefferson
Bernadine M. French.....	Fairfield	Wayne
Mary Elizabeth Frey.....	Marion	Williamson
Jay Friedline	Carbondale	Jackson
Derald R. Fulton.....	Soogootee	Fayette
Helen V. Gale.....	Christopher	Franklin
Oren F. Gillespie.....	Valier	Franklin
Russell S. Grady.....	Carbondale	Jackson
Wanda Newsum Gum.....	Carbondale	Jackson
E. Edison Hall.....	Carbondale	Jackson
Alberta Hamilton	Marissa	St. Clair
Georgia Montafoe Harbison.....	Harrisburg	Saline
James L. Harbison.....	Equality	Saline
Jesse E. Harbison.....	Harrisburg	Saline

NAME.	TOWN.	COUNTY.
James Ebb Hargrave.....	Thompsonville	Saline
Philip B. Harris.....	Marion	Williamson
Max Ruel Heinzman.....	Christopher	Franklin
Clyde Eugene Henson.....	Carbondale	Jackson
Jenolar Elizabeth Hillsman.....	Carbondale	Jackson
Lena Hord	Boulder	Clinton
Lenora Humphrey	Marion	Williamson
Myra Barbara Inman.....	Alto Pass	Union
Joe Raymond Johnson.....	Benton	Franklin
Betty Wyman Jones.....	Cisne	Wayne
Elizabeth Gail Jones.....	Christopher	Franklin
Melvin G. Jones.....	Granite City	Madison
Alice Kell	Salem	Marion
Robert W. Kell.....	St. Louis, Mo.....	St. Louis
Orland Kelley	Marion	Williamson
John H. Kieser.....	Burnt Prairie	White
Maude Kimmel	Coulterville	Randolph
Eugene King	McLeansboro	Hamilton
Walter Wm. Knecht.....	Troy	Madison
Raymond S. Kuehn.....	DeSoto	Jackson
George W. Land.....	Sparta	Randolph
Marion C. Lappin.....	Indianapolis, Ind.
Kirby V. Lawlis.....	Forest City	Mason
Mary Anita Lawrence.....	Cobden	Union
Margaret Mae Lewis.....	Marion	Williamson
Charles J. Lienert.....	Ava	Jackson
Euell W. Lindsey.....	Carbondale	Jackson
Frances Jane Locke.....	DuQuoin	Perry
James Lucas, Jr.....	West Frankfort	Franklin
R. Kenneth Lynn.....	Sparta	Randolph
Woodrow G. Maloney.....	Murphysboro	Jackson
Jeanette Buckner Maneese.....	Herrin	Williamson
Holly C. Marchildon, Jr.....	Thebes	Alexander
Charles Willard Mathews.....	Marissa	St. Clair
Fern Mayer	West Frankfort	Franklin
Ralph L. J. McClusky.....	Carterville	Williamson
Aileen Thelma McCue.....	Eldorado	Saline
Bernice Clark McGlasson.....	Harrisburg	Saline
Mabel Porter McGowan.....	Carbondale	Jackson
Robert W. McMillan.....	Belleville	St. Clair
Dave Hadley Meyer.....	Coulterville	Randolph
Mary Anna Miller.....	Marion	Williamson
John Ora Mings.....	West Frankfort	Franklin
Margaret M. Miskell.....	Carbondale	Jackson
Florence Mohlenbrock.....	Campbell Hill	Jackson
Eugene V. Morris.....	Harrisburg	Saline
Elmer David Murray.....	Valier	Franklin
Vivian M. Nattier.....	Patoka	Marion
Anna Mae Nolen.....	West Frankfort	Franklin
Winifred Nooner.....	West Frankfort	Franklin
Lloyd D. Norman.....	Alton	Madison
James Addison Odum.....	Marion	Williamson
Anna Kathryn Parks.....	Harrisburg	Saline
Frances Patterson	Carbondale	Jackson
Myrtle Gertrude Pettigrew.....	Charleston, Mo.....	Missouri
Leonard Phelps Pottorff.....	Fairfield	Wayne
Peggy Lou Prout.....	Harrisburg	Saline
Walter Lawrence Puckett.....	Mill Shoals	White
Wilbur K. Ragland.....	Pinckneyville	Perry
Floyd L. Ramsey.....	Iuka	Marion
Alma Randolph	West Frankfort	Franklin
Anita Geraldine Rentfro.....	Zeigler	Franklin
Betty Robinson Ross.....	DuQuoin	Perry
Kathryn Lisbeth Rush.....	Carbondale	Jackson
Helen Luvica Rushing.....	Carbondale	Jackson
Lee Rushing	New Burnside	Johnson
Jean Saba	Marion	Williamson
Archie Laurie Sanders.....	Wayne City	Wayne
Helen Lenore Scarlett.....	Herrin	Williamson
Alvina Schlueter.....	Ashley	Washington
Oscar Charles Schnicker.....	Dahlgren	Hamilton
James W. Seibert.....	Carbondale	Jackson
Joe Sharknas	West Frankfort	Franklin
George Maurice Sinks.....	West Frankfort	Franklin
Frank Sisk	Harrisburg	Saline
Virginia Sisk	Bush	Williamson
Juanita E. Skaggs.....	Carbondale	Jackson
Clarence Smith	Ava	Jackson
John R. Smith.....	Carbondale	Jackson
Mary Elizabeth Smith.....	Carbondale	Jackson
William Lowell Smith.....	Centralia	Marion

NAME.	TOWN.	COUNTY.
Orland Stanley	Marion	Williamson
Prova Stevens	West Frankfort	Franklin
Dorothy Stewart	Herrin	Williamson
Ruth E. Swofford	Benton	Franklin
Kelley G. Taylor	Cisne	Wayne
Loren E. Taylor	Mill Shoals	White
Fred William Thalgott	Zeigler	Franklin
Mary Newberry Thomasson	Shawneetown	Gallatin
Edith Mathis Thrailkill	Murphysboro	Jackson
Emily Timpany	Harrisburg	Saline
Curtis Trainer	Wolf Lake	Union
Doris Trainer	Wolf Lake	Union
Gene Trini	West Frankfort	Franklin
Osa Bradley Tygett	Carterville	Williamson
Betty Vick	Carbondale	Jackson
Vivian Lucille Walker	Carbondale	Jackson
William Harold Walker, Jr.	Carbondale	Jackson
Robert Thomas Warmack	Grantsburg	Johnson
Altheia Washington	St. Louis, Mo.	St. Louis
John Myles Webb	West Frankfort	Franklin
Jerome C. Weber	Murphysboro	Jackson
Earl A. Weilmuenster	Lenzburg	St. Clair
Eldred Welch	Norris City	White
J. B. Whitlock	Centralia	Marion
George Wilkins	Wolf Lake	Union
Julia Williamson	DuQuoin	Perry
James Howard Willis	Odin	Marion
Conrad F. Wilson	Harrisburg	Saline
Madonna Marguerite Wilson	East St. Louis	St. Clair
Marion Madoline Wilson	East St. Louis	St. Clair
Mary Martelea Wilson	Harrisburg	Saline
R. Dale Wilson	Harrisburg	Saline
J. Richard Wittenborn	Benton	Franklin
Mary Womick	Anna	Union

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