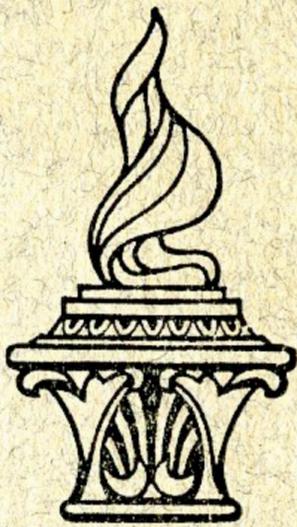


BULLETIN  
OF  
OTTAWA UNIVERSITY  
OTTAWA, KANSAS



CATALOG EDITION, 1916-1917  
ANNOUNCEMENTS FOR 1917-1918

OTTAWA UNIVERSITY  
OTTAWA, KANSAS

---

THE  
ANNUAL CATALOG

REGISTER FOR 1916-17  
ANNOUNCEMENTS FOR 1917-18



THE QUARTERLY BULLETIN

---

Vol. XIV,  
April, 1917  
No. 4.

---

Entered at Ottawa, Kansas, as Second Class Matter

## THE UNIVERSITY CALENDAR

1917

- January 30, Tuesday—Second Semester Begins.
- April 21, Saturday—Charter Day.
- May 29—June 1, Tuesday—Friday—Final Examinations.
- June 2, Saturday, 8 p. m.—Graduation Recital of the Conservatory of Music.
- June 3, Sunday, 10:30 a. m.—Baccalaureate sermon by the President.  
8 p. m.—Sermon before the Christian Association.
- June 4, Monday, 10:30 a. m.—Graduation Exercises of the Academy.  
2 p. m.—Declamation Prize Contests.  
8 p. m.—Senior Class Play.
- June 5, Tuesday, 10 a. m.—Senior Class Farewells.  
2 p. m.—Annual meeting of the Board of Trustees.  
Class Reunions and Alumni Exercises.  
6:30 p. m.—Alumni Banquet.
- June 6, Wednesday, 10:30 a. m.—Commencement.  
12 Noon—Commencement Dinner.  
8 p. m.—Second presentation of Senior Class Play.
- September 11, Tuesday, 9:30 a. m.—First Semester Begins.
- November 29, Thursday—Thanksgiving.
- December 20, Thursday, 4:30 p. m.—Holiday Recess Begins.

1918.

- January 2, Wednesday, 8:00 a. m.—Holiday Recess Ends.
- January 22-25, Tuesday—Friday—Mid-Year Examinations.
- January 29, Tuesday—Second Semester Begins.
- April 20, Saturday—Charter Day.
- June 5, Wednesday—Commencement.

## BOARD OF TRUSTEES

## Term Expires June, 1917

R. W. BLACK, Wichita  
W. CASSIDY, Wichita  
C. Q. CHANDLER, Wichita  
F. W. COOK, Hutchinson,  
C. F. LAMB, Ottawa  
J. V. MITCHELL, Ottawa  
A. S. OLIN, Lawrence  
W. A. SMITH, Hays  
G. W. TROUT, Pittsburg

## Term Expires June, 1918

E. B. BROWNING, Linwood  
J. A. McDERMOTT, Winfield  
E. E. SILLIMAN, Pemona, Cal.  
C. A. SMART, Ottawa  
L. R. SPRADLING, Independence  
ROBERT STONE, Topeka  
C. G. WEST, Emporia  
A. WILLIS, Ottawa  
A. E. WILLIS, Ottawa

## Term Expires June, 1919

H. Q. BANTA, Oberlin  
O. C. BROWN, Lawrence  
W. C. COLEMAN, Wichita  
H. M. CULTELL, Emporia  
F. O. HETRICK, Ottawa  
GEO. W. HUNLEY, Garnett  
R. S. MICKEY, Merrill  
F. H. STANNARD, Ottawa  
ERIC H. SWENSON, Clay Center

## Term Expires June, 1920

J. S. BALLYEAT, Garnett  
L. E. CHASE, Hiawatha  
J. T. CRAWFORD, Parsons  
D. F. DANIEL, Ottawa  
J. W. EBY, Howard  
C. E. ELDRIDGE, Topeka  
T. J. HOPKINS, Coffeyville  
J. F. MORSE, Phillipsburg  
R. W. RAMSAY, Atchison

## OFFICERS OF THE BOARD OF TRUSTEES

O. C. BROWN, President; J. W. EBY, Vice President; A. WILLIS, Secretary; J. V. MITCHELL, Treasurer of Current Funds; D. F. DANIEL, Treasurer of Endowment and Trust Funds.

## COMMITTEES

Executive: J. S. BALLYEAT, Chairman; F. H. STANNARD, Secretary; O. C. BROWN, D. F. DANIEL, J. V. MITCHELL, A. S. OLIN, A. E. WILLIS.

Finance: O. C. BROWN, Chairman; C. Q. CHANDLER, W. C. COLEMAN, D. F. DANIEL, R. W. RAMSAY.

Loan and Investment: F. H. STANNARD, Chairman; D. F. DANIEL, C. A. SMART.

Auditing: F. O. HETRICK, Chairman; C. F. LAMB, J. W. EBY.  
Officers of Charlton Cottage Committee: MRS. L. R. HIGGINS, Chairman; MRS. F. H. STANNARD, Treasurer.

Women's Educational Society: MRS. S. E. PRICE, President; MRS. R. S. BLACK, Treasurer.

Chairman of Committee for Finding Homes for Girls: MRS. C. O. HARDY, 514 Ash Street.

## THE FACULTY AND OTHER OFFICERS

- SILAS EBER PRICE, D. D., President. Professor of Biblical Literature.  
 MILAN LESTER WARD, D. D., Emeritus Professor of Mathematics.  
 WILLIAM B. WILSON, M. S., Vice-President. Professor of Biological Science.  
 JOHANNA M. PIRSCHER, Ph. M., Dean of Women. Professor of Modern Languages.  
 OREL S. GRONER, M. S., Professor of Chemistry.  
 CHARLES OSCAR HARDY, Ph. D., Dean of the College. Professor of History and Economics.  
 CHARLES VERNON STANSELL, A. M., Professor of English Literature. Secretary of the Faculty.  
 LEONIDAS R. HIGGINS, Ph. D., Professor of Greek and Latin.  
 FRED H. McCLAIN, B. S., Professor of Physics.  
 FORREST A. KINGSBURY, A. M., Professor of Education and Philosophy.  
 ROWLAND HENRY RITCHIE, A. M., Professor of English Language and Speech.  
 LUELLA GLEE STALLARD, A. B., Acting Professor of Mathematics. Physical Director of Women.  
 CHARLES T. BATTIN, A. B., Assistant Professor of History and Economics.  
 LULU M. BROWN, A. M., Principal of the Academy. Instructor in Academy Latin and History.  
 HELEN MITCHELNER STREATOR, Ph. B., Instructor in Academy English.  
 MYRTLE KIME, Ph. B., Instructor in Commercial Subjects.  
 A. A. SCHABINGER, A. B., Physical Director.  
 FRANK J. HELD, Mus. B., Dean of the Conservatory of Music. Teacher of Voice and Theory.  
 NELL M. HARRIS, Mus. B., Teacher of Piano.  
 LUCY K. FORBES, Mus. B., Teacher of Piano and Pipe Organ.  
 ELIZABETH C. DUNN, Teacher of Violin.  
 IRENE HENDERSON, A. B., Librarian.  
 EDNA UMSTOT, A. B., Recorder and Secretary to the President.  
 MARGARET STICKLER, Matron of Charlton Cottage.

## STANDING COMMITTEES OF THE FACULTY

Registration and Entrance Credits, Professors Hardy, Wilson, Miss Brown; Advanced Standing, Professors Hardy, Groner, Higgins; Athletics, Professors Wilson, McClain, Miss Brown; Bible Study, Professors Groner, Kingsbury, Miss Streator; Debate, Professors Ritchie, Stansell, Hardy; Library, Professors Stansell, Pirschcher, Higgins, the Librarian; Social Affairs, Miss Kime, Miss Streator, Professor Pirschcher.

## GENERAL INFORMATION

## LOCATION

Ottawa University is located at Ottawa, Kansas, fifty-eight miles west of Kansas City. Ottawa is on the main line of the Missouri Pacific railway, and is reached by the Santa Fe railway system from five directions.

## CAMPUS, BUILDINGS AND EQUIPMENT

The Campus of thirty-three acres is in the south side of the city. Science Hall contains chemical and biological laboratories, a psychological laboratory, lecture rooms and the museum.

The Gymnasium contains a large, modern swimming pool, shower baths, basketball floor, running track, kitchen and various other rooms. University Hall contains the administration offices, the chapel with nine hundred seats, a physics laboratory, the library, society halls, rest room for ladies, and thirteen recitation rooms.

Charlton Cottage is a dormitory with dining hall and accommodations for twenty-four young women.

The Conservatory of Music is located at the corner of Fourth and Main streets. It has a reception room, several teaching rooms and a large recital hall.

The Laboratories are fully equipped for all the courses that are offered. New apparatus is added each year to the value of about \$1,000. Students may rely upon getting the requisite instruction that will give them full credit in any other institution for all work taken here.

The Library contains over 3,000 volumes. The books are mostly recent and have been carefully selected to meet the needs of each department.

## EXPENSES

The Regular Expenses for a year of thirty-six weeks may be indicated by the following table:

	Low	Medium	High
Board and Room .....	\$126.00	\$162.00	\$198.00
Tuition .....	40.00	50.00	40.00
Incidentals .....	8.00	6.00	6.00
Books and Stationery .....	5.00	7.00	12.00
Library Fee .....	2.00	2.00	2.00
Athletic Fees .....	3.00	3.00	3.00
Student Enterprise Fee .....	3.00	3.00	3.00
Totals .....	\$185.00	\$223.00	\$264.00

This does not include laundry, clothes, traveling or other general expenses, nor the charges in the School of Fine Arts.

Board and Room. A large majority of the students secure rooms and board with families near the campus. A list of approved rooms is kept in the University office. Several boarding clubs are formed each year. Young ladies who desire to engage room and board in Charlton Cottage should correspond with the Matron, Miss Margaret Stickler, before the opening of the semester. The rooms in the Cottage are furnished, but students are required to provide their toilet articles and linen.

**Financial Aid.** Approved students for the ministry who are in the third year in the Academy or above may expect to receive aid equal to the tuition from funds designated for that purpose. Children of ministers actually engaged in the ministry will receive a concession of one-half the tuition. There are about twenty endowment scholarships, each of which provides for the tuition of one student. The Women's Educational Society has a fund from which loans are made without interest to worthy students. Employment can often be secured in the city both by young men and by young women. In this way several students earn enough to pay part or even all of their expenses. Any student who wishes such work should write to the President of the University.

#### Laboratory Fees.

Astronomy	.....	\$1.00
Biological courses, except 1 and 3, each	.....	3.00
Biological courses, 1 and 3, each	.....	5.00
Chemistry, 1, 2, 5, each	.....	5.00
Chemistry, 1a	.....	2.50
Chemistry, 3	.....	4.50 or 5.00
Chemistry, 4	.....	2.50 to 3.00
Chemistry, 6	.....	4.00
Chemistry, 7	.....	2.50
Chemistry, 10	.....	\$1.50 per credit hour
Physics 1, 2, A, B, C, D, each	.....	2.00
Physics, 4, 6, each	.....	5.00
Physiology, A	.....	2.00
Physiography	.....	1.50
Surveying	.....	2.00
Typewriting	.....	2.00

**Registration Fee.** This fee is one dollar, but will be remitted if the registration is made on the first two days of the semester.

**Tennis Fee.** This is required only of those who use the University courts, and is \$.50 per semester.

**Graduation Fees.** For every degree conferred by the College of Liberal Arts and by the School of Fine Arts a fee of five dollars is collected. For graduation from the Academy, and for the diploma in Music a fee of two dollars is charged.

**Special Regulations Regarding Fees and Charges.** The charges for students registering for less than the full amount of work shall be as follows: Students taking one subject shall pay \$2.00 per semester hour in the College and \$1.50 per semester hour in the Academy; however, no charge of less than \$6.00 will be made. Students taking more than one subject shall pay \$1.50 per semester hour tuition in addition to all the regular fees up to the full amount of the regular charges.

Students taking more than seventeen semester hours' work in the College or twenty semester hours in the Academy, at one time, shall pay in addition to the regular charges \$1.50 per semester hour, if in the College, and \$1.00 per semester hour, if in the Academy, for each additional hour.

Students entering late in the semester with the expectation of making up the work already done in the classes shall pay the regular charges for the semester; students present one-half of the semester or less shall pay \$1.75 per week for the time they are present.

No fees will be refunded after the first week of the semester. Any student who on account of sickness or other reasons (except discipline) is obliged to withdraw from the institution during the semester may re-

ceive a credit certificate for the unused amount of his tuition. This may be used by him or any member of his family at a later time.

These fees and charges are subject to change without notice by the Board of Trustees.

#### SCHOLARSHIPS AND DESIGNATED FUNDS

These provide for the tuition, in some cases for the tuition and fees, of worthy students. Usually each scholarship or fund bears the name of the donor or donors; sometimes the name of a member of the donor's family.

- The John Tecumseh Jones Fund of \$5,387.45.
- The H. O. Slocomb Fund of \$1,000.
- The Fern Willis Memorial Scholarship Fund of \$1,000.
- The Mrs. Blanchard Fund of \$897.50.
- The Filson-Shoemaker Memorial Scholarship Fund of \$1,200.
- The George S. Holt Memorial Scholarship Fund of \$700.
- The Octavia Reed Scholarship.
- The Harriet Chase Scholarship.
- The James M. Chase Scholarship.
- The Luceba M. and William F. Holroyd Scholarship.
- The Abigail Bevington Scholarship.
- The Simeon Cole Scholarship.
- The Peter and Matilda Bollinger Scholarship.
- The Pearl B. Kellogg Scholarship.
- The Robert W. and Margaret A. Black Scholarship.
- The Harry W. and Jennie M. Grass Scholarship.
- The Cordelia Russell Scholarship.
- The Theodore F. and Cynthia E. Bradbury Scholarship.
- The James P. and Sallie D. Hall Scholarship.
- The Abraham C. and Eliza F. Miles Scholarship.
- The C. L. and C. G. Kinney Scholarship.
- The Edwin and Louisa Potter Scholarship.
- The Sarah E. and Elia E. Alderson Scholarship.
- The M. L. Ward Memorial Scholarship, founded by the Alumni Association of Ottawa University.
- The Merriek K. Barber Endowment (not yet available).
- The Prof. and Mrs. M. L. Ward Scholarships (not yet available).

**University Scholarships.**—The Trustees will grant a scholarship covering tuition for one year in the College to each accredited High School and Academy in the state, to be given to that member of the graduating class of that current year who ranks first in scholarship.

A similar scholarship good for tuition for one year in the Academy will be given to the highest ranking graduate in the non-accredited High Schools and the County Common Schools.

These scholarships are granted to encourage students to continue their education. It is necessary for those entitled to these scholarships to present a certificate signed by the Principal, Superintendent or County Superintendent, as the case may be, and Dean D. L. McEachron, secretary of the Kansas College Presidents' Association. Blanks for this purpose may be secured from the local schools or from Dean McEachron, Washburn College, Topeka.

- The Grovernor Library Fund of \$1,000.
- The Becker Library Fund of \$500.
- The F. K. Chandler Library Fund of \$1,000.

## PRIZES AND TROPHIES

**The Junior Oratorical Contest**, open to members of the Junior Class. Heretofore prizes for this contest have been offered by Mrs. A. Debon of Ottawa.

**The Kinney Essay Prizes**, the first of ten and the second of five dollars, given by Mr. Don Kinney. Awarded to members of the Sophomore class.

**The Freshman Latin Prizes**. The First National Bank of Ottawa gives a first prize of ten dollars, and the Dorsey Drug Co. a second prize of the Latin books used in the Sophomore year to the Freshmen who rank respectively first and second in the Latin work of the year.

**The Freshmen Declamation Prizes**, amounting to ten and five dollars are awarded to Freshmen who excel in declamations.

**Debate Prizes**, the first of \$25.00, the second of \$20.00, are given by two business men of Ottawa to the two best debaters of the year.

**Freshmen-Sophomore Class Cup**, presented by the Class of 1904. Awarded to the winners of the Inter-class Debate.

**Football Cup**. Awarded to the College class winning Inter-class football.

**Schmeizer Arms Cup**. Awarded to the Academy class whose girls excel in athletics.

**M. L. Ward Cup**. Awarded to the Academy Class whose boys excel in athletics.

**Declamation Cup**. Awarded to the Academy Class which excels in declamation and debate.

**Love and Campbell Cup**. Awarded twice a year to the winner of the men's tennis tournament.

**Armstrong Cup**. Awarded twice a year to the winner of the women's tennis tournament.

## REGULATIONS

**Entrance**. Students who have completed the eight grades in the public schools are admitted to the first year in the Academy without examination. Admission to any class higher than the first year in the Academy may be secured either by examination or by certificate. The certificate must cover these facts: Subjects studied, text book, length of recitation, number of weeks and grade earned. A blank for this purpose will be found on the last page of this bulletin, or one can be secured by addressing the President of Ottawa University. These certificates should be mailed in Ottawa University before the opening of the semester. Students who present certificates from High Schools accredited by the University of Kansas will be given full credit for all the work that they have done. Candidates who present their grades by mail may learn in advance to what extent their credits will be approved.

**Registration**. Rules regarding registration, examinations, absences, deficiencies, also athletics and other public contests, will be placed in the hands of the students at the beginning of the college year.

**Grades**. The class standing of students is expressed by the letters A, B, C, D and F. A indicates excellent work, B good work, C fair work of passing grade, D a "conditional failure," which may be made up by special examination or otherwise, F "total failure," when the work must be done again in order to receive credit. A statement of the Freshman, Sophomore and Academy grades is sent to the parents or guardians at the middle and the close of each semester.

**Excess Work**. No college student will be allowed to carry more than 15 hours of recitations per week for the first semester in residence. Students whose work is of sufficiently high quality may thereafter, with the consent of the Registration Committee, take 17 hours' work. In no case may a student carry more than 17 hours, except by consent of the faculty.

## STUDENT ORGANIZATIONS AND ACTIVITIES

**Student Council**. The Student Council is composed of eleven members, one from each class in the College, three from the Academy and four from the student body at large. This Council has in charge all student enterprises such as athletics, local and state oratorical contests, intercollegiate debates and "The Campus." Every student has a vote in electing the Council, regular reports are made by the Council to the student body. In this way every student has a part in the management of all student enterprises.

**The Campus**. This is a weekly paper issued by the students during the academic year. The editor and business manager are elected by the student body under the direction of the Student Council. While it requires a large amount of a student's time, it gives splendid practice in journalism and business management.

**Oratory**. The Student Council provides for a local oratorical contest each year. The winner in this contest represents the University at the State Oratorical Contest. Also the students participate in the State Prohibition Oratorical Contest and the Peace Contest.

**Debates**. Several inter-collegiate debates are held each year under the direction of the Student Council. In addition to the inter-collegiate debates there are regularly the inter-society, and the Freshman-Sophomore debates.

**Athletics**. The student Council directs the football, basketball and baseball teams, and the track athletics. Several tennis courts on the campus are in use during the season.

**Literary Societies**. Two literary societies—the Philathean and Olympian—have fine halls in which weekly meetings are held. The Academy also has a literary society.

**Christian Associations**. The Y. M. C. A. and the Y. W. C. A. hold devotional meetings each week. Group classes meet regularly for Bible study or for Mission study. Also Gospel team work and Sunday school classes are maintained.

**Orchestra**. The College Orchestra is one of the most prominent and unique student organizations. It assists in the daily chapel exercises, gives occasional concerts at home and also in neighboring cities.

**The Ministerial Association**. The students who have the ministry in view have formed an association to consider topics of special interest to themselves. Occasionally speakers from the city or abroad are invited to address this body.

**The Volunteer Band**. The students who are looking forward to foreign missionary work meet each week to study some phase of the work.

## THE COLLEGE OF LIBERAL ARTS

### REQUIREMENTS FOR ADMISSION

In harmony with the other accredited colleges in Kansas, Ottawa University requires fifteen units for unconditional admission to the College of Liberal Arts. (A unit as here used is a subject pursued for thirty-five weeks in an accredited High School or Academy, with recitation periods aggregating each week not less than two hundred minutes). Students presenting fourteen units will be entered conditionally with the understanding that the unit lacking will be made up during the first year in college.

The following "schedule of admitted units," arranged in six groups, indicates the amount of work that may be presented in each group, and the amount required. The work covered in these subjects is that which is outlined in the "Course of Study for the High Schools of Kansas" issued by the Board of Education. Half units are not acceptable except as indicated in the schedule.

#### Schedule of Admitted Units

Group I. English: Minimum, 3 units; maximum, 4 units.

Group II. Foreign Languages: Minimum, 2 units. Any of the following languages may be chosen: Latin, 1 to 4 units; Greek, 1 to 2 units; German, 1 to 4 units; French, 1 to 3 units; Spanish, 1 to 3 units.

Group III. Mathematics: Minimum, 2 units. Elementary Algebra, 1 1/2 units; Plane Geometry, 1 unit; Solid Geometry, 1/2 unit; Advanced Algebra, 1/2 unit; Plane Trigonometry, 1/2 unit.

Group IV. History: Minimum, 1 unit. Ancient History, 1 unit; Medieval and Modern History, 1 unit; English History, 1 unit; American History, 1 unit; Economics, 1 or 1/2 unit; Civics, 1 or 1/2 unit.

Group V. Science: Minimum, 1 unit. Physical Geography, 1 or 1/2 unit; General Science, 1 or 1/2 unit; Physics, 1 unit; Chemistry, 1 unit; Botany, 1 unit; Elementary Biology, 1 unit; Zoology, 1 unit; Physiology, 1 or 1/2 unit; Astronomy, 1/2 unit.

Group VI. Miscellaneous: Minimum, none; maximum, 4 units. Woodworking, Drawing, Domestic Art, Domestic Science, Domestic Art and Science, Agriculture, Bookkeeping, Bible, Music, each 1 or 1/2 unit; Stenography, 1 unit; Commercial Law, Commercial Geography, Psychology, Methods and Management, History of Commerce, Typewriting, each 1/2 unit.

The specific requirements may be stated as follows: English, 3 units; one foreign language, 2 units; Mathematics, 2 units; History, 1 unit; Science, 1 unit.

At least three units must be presented in some group other than Groups I, and VI. It is preferred that the Foreign Language requirements be Latin in all cases except that of engineering students. In their case a modern language, preferably German, should be presented. It is wise for students to plan their course so that their work in college shall be a continuation of their work in High School in at least three subjects, in order to avoid a violent break between High School and College.

### Accredited High Schools and Academies

Students from accredited high schools or academies are required to present a certificate signed by the head of the school stating in detail the amount of work done, Blank certificates for this purpose can be had by addressing the President. A detachable one will be found after the last page of this bulletin.

Students coming from schools not fully accredited are advised to bring a complete statement of all work that they have done, including test books used, length of time spent on each subject, note books, etc. Each such case will be settled upon its own merits. Examinations will be required only in cases where it is not clear that the work has been up to the standard. In no case, except from the Academy of Ottawa University, will it be sufficient to present a diploma. Credits given upon certificates are conditioned and may be withdrawn if the work of the student shows his preparation to have been superficial.

### Advanced Standing

Students presenting credits from approved colleges will receive advanced standing for all work done in such institutions. Advanced standing for work done in a preparatory school may be granted only by vote of the faculty, except that college credit for fourth year English, German, Physics, Chemistry, Botany, third year Mathematics, and third and fourth year Latin may be granted by the Committee on Advanced Standing upon the following conditions: 1. Application for advanced standing shall be made during the first year of college residence. 2. Application for advanced standing will be considered only with reference to work done in excess of the requirement for graduation from the secondary school of which the applicant is a graduate. 3. The applicant for advanced standing shall take an examination on the subject matter concerned. Provided, however, that the instructor concerned may grant credit on the basis of the quality of work done in continuation of the same subject. 4. The examination shall be held on the first Wednesday in March.

### Classification

The Academic year is divided into two semesters. The unit of work is a subject carried for one hour a week for one semester and designated "one semester hour." Two or three hours of laboratory or field work are counted as one semester hour.

A student is classified as Freshman when he has presented not less than fourteen units for admission. He will be classed as Sophomore when he has made up the deficiency in entrance credits and has completed not less than twenty semester hours of work; as Junior when he has completed fifty hours of work; as Senior when he has completed eighty hours of work.

### REQUIREMENTS FOR GRADUATION

#### Groups of Subjects

The work of the College of Liberal Arts is divided into the following groups:

1. English Language and Literature.
2. Ancient Languages—Greek and Latin.
3. Modern Languages—German, French and Spanish.
4. Mathematics—Pure Mathematics, Engineering and Astronomy.
5. Physical Sciences—Physics, Chemistry and Geology.

6. Biological Sciences.
7. History, Economics, Sociology and Political Science.
8. Philosophy, Psychology and Education.
9. Biblical Literature and Christian Evidences.
10. Miscellaneous: (1) Music and Oratorio; (2) Expression and Dramatics; (3) Debate and Oratory. Not over ten hours' credit is allowed in this group, not over eight hours are allowed in one division, and not over one hour of Oratorio.

#### Required Work

In the Freshman and Sophomore years at least five semester hours of work must be taken from each of four groups, and in each of six groups before graduation. At the close of the Sophomore year each student shall choose a major and a minor group. He shall during his course complete at least twenty-six semester hours of work in his major group, and thirteen semester hours in his minor group, subject to such conditions as the department concerned may prescribe. In the selection of minors, German, French, Philosophy (inclusive of Psychology), Chemistry, Physics and Education shall each be considered a distinct group. Students who complete 120 semester hours of work with at least thirty honor points shall be recommended for the degree of A. B. If their major subject is chosen from Groups 1, 2, 3, 7, 8, 9; for the degree of B. S. if their major is chosen from Groups 4, 5 or 6.

Before choosing his major and minor groups the student should advise with the heads of the departments which he chooses. Frequent conferences of that kind are exceedingly important.

In reckoning of majors Physics may be counted in group 4, Philosophy and Psychology in group 5, Old Testament History, New Testament History, Greek Civilization and Roman Civilization in group 7.

The following courses are prescribed for all candidates for a Bachelor's degree: English 1 and 2, a laboratory science five hours, foreign language, inclusive of that offered for admission, equal to four entrance units, Psychology three hours, Ethics two hours, Christian Evidences two hours.

Candidates for the Bachelor's degree must spend at least one year, and that the last, in residence work at the University, and must make thirty hours' credit.

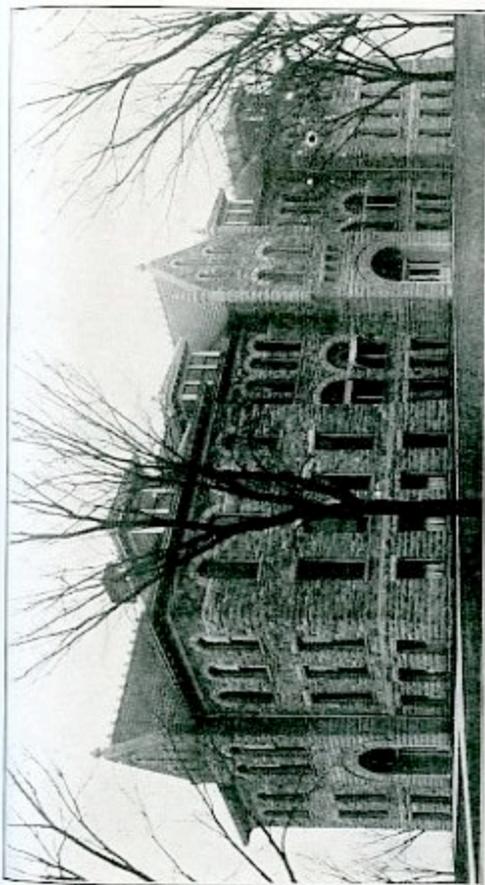
A reading knowledge of French and German is advisable for all students who are planning to do graduate work at any university.

#### Honor System

The quantity of a student's work is designated by semester hours, the quality by honor points, which are determined as follows: For each semester hour's work in which a student receives the grade of A one honor point is given; for the grade of B one-half honor point is given; for the grade of C no honor point is given. In order to be graduated a student must earn thirty honor points during his entire course.

Final honors are awarded as follows: students who have secured one hundred or more honor points during the course will be graduated "with honors." In exceptional cases the faculty may recommend to the trustees that a student be graduated "with highest honors," because of scholarship, efficiency and general activities.

Students who do less than 120 hours' work in Ottawa University, bringing credits from other institutions, shall be required to make for graduation honor points amounting to one-fourth the number of hours done in Ottawa University, and for "honors," five-sixths the number of



UNIVERSITY HALL.

such hours; provided, that students doing less than 60 hours' work in Ottawa University shall be required to make 12 honor points for graduation.

Class scholarship honors are awarded as follows: "first honors" are awarded at the end of each year to those members of each of the four classes who have secured 28 or more honor points during the year; "second honors" to those who have secured less than 28 and more than 12 honor points.

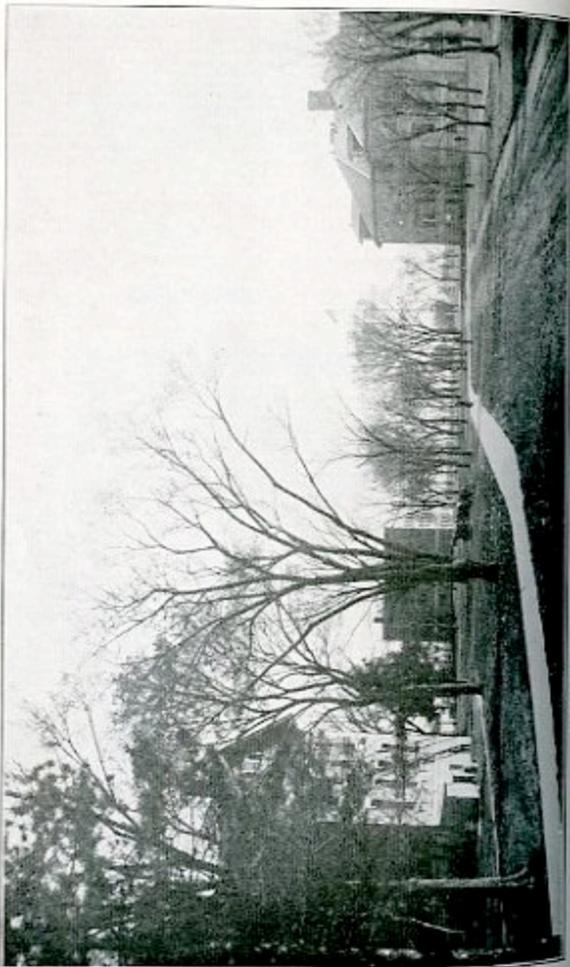
To be eligible to these honors one must have no failures or unremoved conditions on the year's record.

#### STATE TEACHERS' CERTIFICATES

Ottawa University is an accredited college under the state laws of 1893 and 1889. Students who complete specified work in Psychology and Education receive the State Teachers' Certificates described on page 15.

The Board of Recommendations will do all that is in its power to secure places for graduates to teach. It will also exercise care in recommending persons for vacant positions. Due caution in making recommendations is to the advantage of all parties concerned.

CAMPUS, LOOKING SOUTH FROM NINTH STREET.



## COURSES OF INSTRUCTION

## BIBLICAL LITERATURE

1. **The History of the Bible.** A foundation for further Bible Study. First semester, two hours.
3. **Life of Christ.** First semester, three hours.
4. **The Apostolic Age.** Second semester, three hours.
5. **Old Testament History to the Division of the Kingdom.** First semester, two hours.
6. **Old Testament History from the Division of the Kingdom to the Christian Era.** A continuation of Course 5. Second semester, two hours.
8. **Christian Evidences.** Required of Seniors. Second semester, two hours.

## BIOLOGICAL SCIENCES

1. **General Biology.** First semester, five hours.
2. **Physiology, Human.** Course 2 alternates with Course 14. Given in 1917-1918. Second semester, three hours.
3. **Zoology, Invertebrates.** First semester, three hours.
4. **Zoology, Vertebrates.** Prerequisite, Course 3 or one year of high school Zoology. Course 4 alternates with Course 10. Omitted in 1917-1918. Second semester, three hours.
5. **Botany, Thallophytes, Bryophytes and Pteridophytes.** First semester, three hours.
6. **Botany: Spermatophytes.** Prerequisite, Course 5 or one year of high school Botany. Second semester, three hours.
7. **Histology, Vegetable and Animal.** Prerequisite, Course 1. First semester, two hours.
8. **Histology, Continuation of Course 7.** Second semester, two hours.
9. **Cytology.** Prerequisites, Courses 1, 7 and 8. First semester, three hours.
10. **Entomology.** Prerequisite, Course 3 or one year of high school Zoology. Course 10 alternates with Course 4. Given in 1917-1918. Second semester, three hours.
12. **Bacteriology.** Prerequisite, Course 5 or an equivalent. Second semester, two hours.
14. **Biology Teacher's Laboratory Course.** Prerequisites, Courses 2, 3, 4, 5, 6, 7, 8 and 10. Course 14 alternates with Course 2. Omitted in 1917-1918. Second semester, three hours.
16. **Agriculture.** Courses suggested as preliminary: Chemistry 7 and Biology 2, 3, 4, 5, 6, 10 and 12. Second semester, three hours.

## CHEMISTRY

1. **General Chemistry.** The elementary principles are studied with reference to their history, geographical distribution and commercial importance. Emphasis is laid upon the application of chemistry to the arts and manufactures. Prerequisite, high school physics. Second semester, five hours.

1a. **Applied Chemistry.** This course is intended to meet the needs of those students who desire more general chemistry than is offered in Course 1 but have no desire to take theoretical chemistry. This course may be taken with Course 2. Prerequisite, high school chemistry. First semester, three hours.

2. **General Chemistry.** Continuation of Course 1. Lectures, recitations, reading and laboratory work. Prerequisite, high school chemistry. First semester, five hours.

3. **Qualitative Analysis.** Second semester, four to five hours.

4. **Quantitative Analysis.** This course includes gravimetric and volumetric methods. Either semester, two to five hours' credit.

5. **Organic Chemistry.** First semester, five hours.

6. **Physical Chemistry.** Second semester, three or five hours.

7. **Agricultural Chemistry.** First semester, three hours.

10. **Chemistry of Foods, Minerals and Water.** Either semester, two to ten hours.

Students who are preparing to teach Chemistry in the high school are expected to take Courses 1, 2, 3, 5 and 6.

## ECONOMICS AND SOCIOLOGY

1, 2. **Economics, Elementary Course.** First and second semesters, three hours.

3. **Economics of Agriculture.** First semester, three hours.

4. **Business Organization.** Second semester, three hours.

5. **Advanced Theory.** Two hours. Omitted in 1917-1918.

6. **Economic History of the United States.** Selected problems. Probably omitted in 1917-1918.

11. **Elements of Sociology.** The fundamental principles of social organization, and the origin and growth of institutions. Special attention paid to the history of the family. First semester, two hours.

12. **Applied Sociology.** Application of sociological principles to present day problems of social betterment. Second semester, two hours.

## EDUCATION

Courses in this department are planned to meet the requirements of the State Board of Education for State Teachers' Certificates of three types as follows:

(1). Three-year certificate renewable for life, authorizing holder to teach in any elementary or high school in Kansas. Requirement, graduation from college with 18 semester hours in professional branches, including three hours each in General Psychology, Educational Psychology or Educational Theory, History of Education, and School Administration, and six additional hours in Education.

(2). Three-year certificate renewable for three-year periods, authorizing holder to teach in any elementary school, junior high school, or one-year or two year high school in Kansas. Requirement, two years (60 semester hours) college work, including three hours each in General Psychology, Methods of teaching, and School Management.

(3). Special certificates valid for one year in special branches prescribed by State Board. Requirement, two years (60 semester hours) college work, including 28 hours in the special branch in which certificate is desired (such as Commercial branches, Music, Physical Train-

ing, etc.) and three hours each in General Psychology, Methods and School Management.

Examinations or experience may be accepted by the State Board under certain conditions in partial or total fulfillment of these requirements. For full particulars concerning certificates, see State Board's Manual of Information.

- 1. General Psychology.** Open to Sophomores. Required. High School Psychology not accepted as equivalent. First semester, three hours.
- 2. Methods of Teaching.** Prerequisite, Psychology 1. Second semester, three hours.
- 4. School Management.** Open to Sophomores. Second semester, three hours.
- 7. Educational Psychology.** Prerequisite, Psychology 1. First semester, three hours.
- 8. History of Education.** Prerequisite, Psychology 1. Second semester, three hours.
- 11. Educational Administration.** Open to Juniors, but advised for Senior year. First semester, three hours.
- 14. Experimental Educational Psychology.** Prerequisite, Psychology 1. Alternate years. Given in 1918. Second semester, two hours.
- 16. Genetic Psychology.** Prerequisite, Psychology 1. Alternate years. Given in 1918. Second semester, two hours.

Credit (not to exceed three hours) in any of the following courses may be counted toward the 18 hours certificate requirement in professional branches, if taken during the Junior or Senior year; provided the student has had sufficient preparation in the subject concerned.

**Biology 14.—Biology Teachers' Course.**

**English 39.—The Teaching of English.**

**German 6.—Teachers' Course in German.**

**Latin 8.—Teachers' Course in Latin.**

**Mathematics 12.—The Teaching of Mathematics.**

#### ENGINEERING

- 1. Elementary Mechanical Drawing.** Prerequisite, Plane and Solid Geometry. Either semester, two or three hours' credit.
- 2, 3. Machine Drawing.** Prerequisite, Course 1. Either semester, one, two, or three hours' credit.
- 4. Architectural Drawing.** Prerequisite, Course 1. Either semester, three hours' credit.
- 5. Topographical Drawing.** This course should be taken in connection with Surveying. Second semester, two hours' credit.
- 6. Descriptive Geometry.** Prerequisite, Course 1. Second semester, three hours.
- 7, 8. Surveying.** Prerequisite, Trigonometry. First and second semesters, two hours. In surveying about one-half day a week is spent in field practice.
- 9. Mechanics.** Prerequisite, Physics 1. Second semester, two hours.
- 10. Kinematics.** Prerequisites, Courses 1 and 2. Second semester, three hours' credit. Omitted in 1917-1918.

In the courses in Drawing three hours' work in the Drawing room is required for one hour's credit.

#### ENGLISH LANGUAGE

- 1. Rhetoric and Composition.** A course in the principles of writing. Required of all Freshmen. First semester, three hours.
- 2. Continuation of Course 1.** Required of all Freshmen. Second semester, two hours.
- 2a. Continuation of Course 1.** Open to students who have passed Course 1 with grade of A.
- 3. Advanced Composition.** Prerequisites, Courses 1 and 2 or an equivalent. First semester, two hours.
- 4. Advanced Composition.** Prerequisites, Courses 1 and 2 or an equivalent. Second semester, two hours.
- 21. Debating. Extempore Speaking. Parliamentary Law.** Open to Sophomores, Juniors and Seniors. Limited to 25. First semester, three hours.
- 22. Public Speaking. Formal Public Address. Oration. Lecture.** Prerequisite, Course 21 or an equivalent. Limited to 15. Second semester, two hours.
- 24. Argumentation.** Attention given to intercollegiate debate questions. Prerequisite, Course 21 or an equivalent. Second semester, two hours (Three hours in class for 12 weeks).
- 25. Journalism.** An introductory course. Prerequisite, Courses 1 and 2. First semester, two hours. Professor Stansell.

#### ENGLISH LITERATURE

Special attention is called to Course 11, which should be taken in the Freshmen year. This should be followed by Course 12. Additional courses in literature should be taken as nearly as possible in chronological order. Students are expected to consult the heads of departments concerned with reference to the number of hours taken in literature, composition, and public speaking. For those who desire to teach English in high school, English 39 is a requirement.

- 6. Chaucer.** An introductory course. The Prologue, and selections from the Canterbury Tales. Prerequisites, English 1, 2 and 11. Second semester, two hours.
- 7. Shakespeare—Selected Comedies.** A prerequisite to English 8 and open only to advanced students in literature. Omitted in 1917-1918. First semester, three hours.
- 8. Shakespeare—Tragedies.** An intensive study of Hamlet, King Lear, Macbeth and Othello. Omitted in 1917-1918. Second semester, three hours.
- 9. English Dramatic Literature through the Elizabethan Age.** First semester, two hours.
- 10. English Literature—The Puritan Period.** Second semester, two hours.
- 11. History of English Literature.** Required of all students majoring in English, and prerequisite to all other courses in literature. First semester, three hours.
- 12. American Literature.** This course should follow Course 11. Second semester, three hours.

13. **English Literature—The Romantic Period.** First semester, two hours.

15. **English Literature, 1832-1892.** The leading essayists: Macaulay, Carlyle, Ruskin, Arnold, Newman, Pater and Stevenson. Prerequisite to Course 16. First semester, three hours.

16. **Nineteenth Century Poetry.** Tennyson and Browning. Prerequisite, Course 15. Second semester, three hours.

17. **Contemporary Drama.** American and European, from Ibsen to the present. For advanced students in Literature. First semester, two hours.

18. **Contemporary Literature.** Fiction and poetry, British and American. Second semester, two hours.

19. **The English Novel in the Nineteenth Century.** Dickens to Thomas Hardy. Prerequisites, Courses 11 and 14. Second semester, three hours.

20. **The Teaching of English.** For Seniors who expect to teach English. Prerequisite, twenty-six hours of college English. Second semester, one hour.

#### EXPRESSION

This department is in charge of the Professor of English Speech. Students who wish to specialize in Expression will have an opportunity to do this work under competent instructors. A certain amount of college credit will be given for such work. The nature of the courses and the amount of credit given may be ascertained by applying to the Professor of English Language and Speech.

#### GEOLOGY

1. **Geology.** A course in general Geology consisting of lectures, recitations and readings, supplemented by excursions. Chemistry 1 is prerequisite to this course. First semester, three hours.

2. **Geology.** A continuation of Course 1. Second semester, three hours.

#### GERMAN

The minimum state requirement for high school teachers of German is 25 hours.

1A and 1B. **Elementary German.** The elements of German grammar, chiefly with regard to the acquisition of a reading knowledge of the language. Readings of graded difficulty. First and second semesters, five hours.

2. **Intermediate German.** Review of grammar. Development of ability to use simple German in conversation and composition. Reading of texts of intermediate difficulty. First semester, five hours.

3. **Intermediate German.** Introduction to difficult prose. Brief survey of the History of German Literature. Second semester, five hours.

4. **Schiller's Life and Works.** Prerequisite, Courses 1A, 1B, 2 and 3 or equivalents. Omitted in 1917-1918. First semester, three hours.

5. **Goethe's Life and Works.** Prerequisites, Courses 1A, 1B, 2 and 3 or equivalents. Omitted in 1917-1918. Second semester, three hours.

6. **Teachers' Course.** Recommended to all preparing to teach German. Second semester, two hours.

7. **German Romanticism.** Prerequisite, same as for Course 5. First semester, three hours.

8. **German Realism.** Prerequisites, same as for Course 5. Second semester, three hours.

9. **Composition and Conversation.** Prerequisites, same as for Course 5. Omitted in 1917-1918. First semester, two hours.

10. **Goethe's Faust.** Companion Course to Course 5. Omitted in 1917-1918. Second semester, two hours.

11. **German Ballads and Lyrics.** Prerequisites, same as for Course 5. First semester, two hours.

#### GREEK

1. **Elementary Greek.** Attention is given to the Greek found in English. First semester, five hours.

2. **Xenophon's Anabasis.** Second semester, five hours.

3. **Plato, Apology and Crito.** The work of Socrates and an introduction to Greek philosophy. First semester, two hours.

3. **Greek New Testament.** A study of the language and ideas of early Christianity. This course alternates with Course 2. Omitted in 1917-1918. First semester, two hours.

11. **Greek Civilization.** A survey of the life and thought of the ancient Greeks and their contribution to modern civilization. This course requires no knowledge of the Greek language. First semester, two hours.

#### HISTORY AND POLITICAL SCIENCE

1A. **Greek Civilization.** Introductory course, intended for Freshmen and Sophomores. Identical with Greek 11. First semester, two hours.

1B. **Roman Civilization.** Identical with Latin 12. Second semester, two hours.

1. 2. **History of England.** This course is intended to be the student's introduction to European history. First semester, two hours; second semester, three hours.

3. 4. **Medieval and Modern Europe.** Survey of the history of Europe from the fall of Rome to the close of the eighteenth century. First and second semesters, three hours.

5. 6. **American History.** History of American institutions to 1877, with emphasis on constitutional questions. First and second semesters, three hours.

7. 8. **Recent European History.** The development of institutions and international relations in the nineteenth century. Prerequisite: Course 4. First and second semesters, two hours.

10. **Recent American History.** Political and economic development since 1877. Second semester, two hours.

14. **History of Modern Civilization.** A general survey of the interrelations of the history of thought and the history of institutions since 1600. Chief emphasis is laid on economic and political theory and religious and philosophical thought, the aim being not to make an exhaustive study of any one of these fields, but to aid the student in correlating the results obtained from specialized courses. Two hours. Probably omitted in 1917-1918.

**Political Science.** Several courses in government and political science will be offered. Details will be announced later.

## LATIN

- Cicero, De Senectute or De Amicitia.** Prose composition. Freshman and Sophomore Latin. This course alternates with course 2. Omitted in 1917-1918. First semester, three hours.
- Horace, Odes and Epodes.** Attention is given to the literary influence of the Augustan Age. Freshman and Sophomore Latin. This course alternates with Course 4. Omitted in 1917-1918. Second semester, three hours.
- Livy, Selections.** Roman Institutions. Freshman and Sophomore Latin. Given in 1917-1918. First semester, three hours.
- Plautus and Terence.** The linguistic and literary importance of Roman Comedy. Freshman and Sophomore Latin. Given in 1917-1918. Second semester, three hours.
- Tacitus, Agricola or Germania; Pliny, Selected Letters.** Social and political conditions under the early empire. Omitted in 1917-1918. Second semester, two hours.
- Teachers' Latin.** Designed for students intending to teach Latin. Given in 1917-1918. Second semester, two hours.
- Roman Civilization.** Studies in Roman life and institutions. Rome's place in history. This course is intended to follow Greek II. No knowledge of the Latin language is required. Second semester, two hours.

## MATHEMATICS

- Solid Geometry.** Prerequisite, Algebra and Plane Geometry, one unit of each. First semester, three hours.
  - Algebra.** Prerequisite, one unit of Algebra. Second semester, three hours.
- Courses 1 and 2 are Secondary School subjects and are required of all students specializing in Mathematics. One-half unit credit will be given for each in the Academy.
- College Algebra.** More extensive and advanced than Course 2. Prerequisite, Course 2. First semester, three hours.
  - University Algebra.** Prerequisite, Course 2. Second semester, two hours.
  - Plane Trigonometry.** Prerequisites, Courses 1 and 2. First semester, two hours.
  - Plane Analytic Geometry.** Prerequisites, Courses 2 and 4. Second semester, five hours.
  - Differential Calculus.** Prerequisite, Course 5. First semester, three hours.
  - Integral Calculus.** Prerequisite, Course 7. Second semester, three hours.
  - Teaching of Mathematics.** Second semester, two hours.
  - Descriptive Astronomy.** First semester, two hours.
- Additional advanced courses will be offered if there is sufficient demand.

## MUSIC

A certain number of courses in the Department of Music will be counted towards a Bachelor's degree in the case of students of collegiate rank. Not more than eight hours of credit in all, however, can be thus earned. For these courses see page 27, the School of Fine Arts.

## PHILOSOPHY AND PSYCHOLOGY

- psychology 1 is prerequisite to all other courses in this department.
- General Psychology.** (Same as Education 1) Open to Sophomores. Required. High school Psychology not accepted as equivalent. First semester, three hours.
  - Ethics.** Required of Seniors. First semester, three hours.
  - Educational Psychology.** (Same as Education 7). First semester, three hours.
  - History of Philosophy, Ancient and Medieval.** Open to Juniors. First semester, two hours.
  - History of Philosophy, Modern.** Open to Juniors. Second semester, two hours.
  - Logic.** First semester, two hours.
  - Social Psychology.** First semester, two hours.
  - Experimental Psychology.** (Same as Education 14). Given in 1917-1918. Second semester, two hours.
  - Psychology of Religion.** Open to Juniors. First semester, two hours.
  - Genetic Psychology.** (Same as Education 16). Omitted 1917-1918. Second semester, two hours.
- Courses 11, 12, 15 are given if the demand is sufficient.

## PHYSICAL EDUCATION

All students in the Academy and in the Freshman and Sophomore classes in the college are required to take physical training, two hours a week. All students will be given physical examinations at the beginning of the first semester.

It is planned to offer as rapidly as the demand warrants, a two-year course in physical education, which will offer a preparation for young men looking to physical training as a life work. Courses in this department will be given full credit toward a Bachelor's degree, and whenever sufficient work is offered a major may be elected from this group. The following courses will be offered in 1917-1918:

- Hygiene.** Personal, building, public, and school hygiene. First semester, three hours.
- Anatomy.** Second semester, three hours.
- History of Physical Education.** First semester, two hours.
- Theory of Coaching.** Football, basketball, baseball, track, tennis. Second semester, three hours.

The following courses offered in other departments should be elected during the first year by students specializing in physical education: General Biology, Chemistry I, Rhetoric I and 2, Physiology I.

For young women work in gymnastics, basketball, tennis and swimming is provided.

## PHYSICS

- Physics A.** Elementary Physics. Mechanics and Heat. Prerequisites, Algebra and Plane Geometry. One laboratory period a week. First semester, four hours.
- Physics B.** Electricity, Magnetism, Sound and Light. Prerequisites, Algebra and Plane Geometry. One laboratory period a week. Second semester, four hours.

**Physics A and B** are the regular courses offered in the fourth year Academic course, and should be elected by all Freshmen who desire to major in scientific subjects and who do not offer Physics as an entrance subject. To such students a college credit of three hours a semester will be given, unless the subject is necessary to complete the requisite number of entrance units.

**Physics C.** First semester. One hour credit.

**Physics D.** Second semester. One hour credit. Physics C and D consist of laboratory work only. These courses are given for the benefit of those students who have done the required amount of work in the classroom, but who have not had the advantage of a fully equipped laboratory. They are required of all such students who desire to continue with Physics 1 and 2 and may be taken along with courses 1 and 2. In such cases, the combined laboratory fee is \$4.50 a semester.

**1. General Physics.** Mechanics and Heat. Prerequisites, Plane Trigonometry and College Algebra. First semester, four hours of lectures and recitations, and one three-hour laboratory period a week. Five hour credit.

**2. General Physics.** Electricity, Magnetism, Sound, and Light. Prerequisites, Course 1 and Chemistry 1. Second semester, five hours' credit.

**3. Fundamentals of Electric and Magnetic Circuits.** Prerequisite, Course 2. First semester, three hours.

**5. Electrical Measurements.** A laboratory course co-ordinate with Course 3. First semester, one or two credits.

**6. Dynamo Machinery.** Fundamentals of electric apparatus. Prerequisite, Course 3. Second semester, three hours.

**8. Dynamo Laboratory.** An experimental course for the purpose of illustrating the principles of direct current dynamo machinery. Co-ordinate with Course 6. Second semester, four hours. Two credits.

## ROMANCE LANGUAGES

### French

**1.** An elementary course, planned primarily to accommodate students who wish to obtain a reading knowledge of French. First semester, five hours.

**2.** Continuation of Course 1. According to the choice of the class, stress will be laid on either conversation and composition or on such reading as will furnish the basis for an introduction to French literature. Second semester, five hours.

French 1 and 2 alternate with Spanish 1 and 2. Omitted in 1917-1918.

### Spanish

**1.** Elements of Spanish grammar; conversation. First semester, five hours.

**2.** Continuation of Course 1. Readings from Spanish magazines; composition; conversation. Second semester, five hours.

Spanish will be given in 1917-1918.

## THE ACADEMY

### GENERAL INFORMATION

**Advantages.** The Academy of Ottawa University is maintained in response to a widespread demand for a good secondary school by those who are not within reach of such a school and those who desire first-class instruction under distinctly Christian influence. A distinct advantage of this Academy, as will be noted further on is the possibility of mature students completing the course of study in three years.

The students in the Academy are entitled to all the privileges accorded to the pupils in the other schools. The library, reading room, gymnasium, athletic grounds, the musical, social, literary, and religious societies are all open to them upon certain conditions. These privileges bring the student in close touch with the more mature students who are in college. This is found to be a distinct advantage to the Academy.

**Admission and Graduation.** For entrance to the Academy without examination students are expected to present credentials showing that they have completed in a satisfactory manner the eighth grade of the common schools.

It is best for students to enter at the beginning of the academic year, because all classes begin at that time, but arrangements are made so that students who enter at other times can take such subjects as they are capable of pursuing with profit.

The requirement for graduation is fifteen units. A unit is described as one subject pursued for thirty-five weeks, four hours per week.

**College Preparatory Course.** The Academy is a most excellent place to prepare for college. Full fifteen units of work are given. These units vary somewhat according to the course that the pupil expects to pursue in college. In some high schools only two or three years' work is given. Students from such high schools will find that the Academy is an excellent place in which to complete their preparation for college.

**Commercial Course.** The Commercial Course is offered in response to a demand on the part of those who desire a good elementary training in commercial subjects in connection with other subjects usually given in a secondary school. It also furnishes a good basis for a college course in commerce and finance. A student taking this course will secure from eleven to thirteen college preparatory credits. Good students may take both the commercial subjects and the required college entrance subjects in four years.

**Scholarships.** The Board of Trustees will give free tuition in either of the Academy courses for one year to the eighth grade graduate from each county in Kansas who ranks highest in that county, upon a certificate of this fact from the County Superintendent. This is an inducement to young people in the grades to do the best work of which they are capable.

**Expenses.** The expenses for tuition, board, fees and incidentals are the same as in the colleges.

**Plan of Work.** Students in the Academy are expected to take four subjects, which is sufficient for the ordinary student. Mature students who are in good health and who maintain the average grade of B during their first semester will be permitted to take five subjects, so long as they can maintain that grade of work. In this manner the fifteen units required for admission may be completed in three years. It is possible for

strong students who spend four years in the Academy to take some college subjects during the last year and enter the College with some advance credits. Many of the students desire to take Music or Expression.

**Music.** A suitable amount of credit is given Academy students for work done in the Conservatory of Music, on the basis either of membership in the oratorio chorus or of individual instruction. The amount of such credit is determined by the Dean of the Conservatory of Music and the Principal of the Academy.

#### COURSES OF INSTRUCTION

In the following schedule the letter A placed after a subject indicates the first semester of that subject, the letter B indicates the second semester, and so on.

Classes meet four times a week in periods of sixty minutes.

#### COLLEGE PREPARATORY COURSE

##### First Year

First Semester		Second Semester	
English	.....A	English	.....B
Latin	.....A	Latin	.....B
Ancient History	.....A	Ancient History	.....B
Algebra	.....A	Algebra	.....B

##### Second Year

English	.....C	English	.....D
Latin, Caesar	.....C	Latin, Caesar	.....D
Geometry, Plane	.....C	Geometry, Plane	.....D

##### Elective Subjects:

Medieval History	.....C	Modern History	.....D
Physiology		Physiology	

##### Third Year

English	.....E	English	.....F
---------	--------	---------	--------

##### Elective Subjects:

Latin, Cicero	.....F	Latin, Cicero	.....F
Geometry, Solid	.....E	Algebra	.....F
Botany	.....A	Botany	.....E

With the consent of the registration committee certain other subjects may be chosen from the list of fourth year subjects.

##### Fourth Year

All the subjects are elective.

Physics	.....A	Physics	.....B
American History	.....E	American History	.....F
Latin, Vergil	.....G	Latin, Vergil	.....H
German	.....A	German	.....B
Zoology	.....A	Zoology	.....B
Commercial Geography		Commercial Law	
Bookkeeping	.....A	Bookkeeping	.....B
Music or Drawing		Music or Drawing	
Shorthand		Shorthand	
Civics			

With the consent of the registration committee any of the following subjects may be chosen: College Algebra; Plane Trigonometry;

Chemistry I; Mechanical Drawing 1, 2; English 1, 2; History 1, 2; Economics 1, 2.

#### COMMERCIAL COURSE

##### First Year

First Semester		Second Semester	
English	.....A	English	.....B
Algebra	.....A	Algebra	.....B
History	.....A	History	.....B
Pennmanship and Spelling		Pennmanship and Spelling	

##### Second Year

English	.....C	English	.....D
Plane Geometry	.....C	Plane Geometry	.....D
Elect one from the following:			
Latin	.....A	Latin	.....D
Physiology		Physiography	
Typewriting		Typewriting	

##### Third Year

Bookkeeping	.....A	Bookkeeping	.....B
English	.....E	English	.....F
Elect three from the following:			
Latin, Caesar	.....C	Latin, Caesar	.....D
Solid Geometry	.....E	Algebra	.....F
Physics	.....A	Physics	.....E
Botany	.....A	Botany	.....B
Medieval History	.....C	Modern History	.....D

##### Fourth Year

Commercial Geography		Commercial Law	
Elect three from the following:			
Latin, Cicero	.....E	Latin, Cicero	.....F
Stenography		Stenography	
American History	.....E	American History	.....F
German	.....A	German	.....E
Zoology		Zoology	
Economics		Economics	
Civics			

## THE SCHOOL OF FINE ARTS

### GENERAL INFORMATION

Courses are offered in Music, in Expression, and in Art.

The Conservatory of Music is located in the center of the city where it is easily accessible to both students and citizens. It contains a reception room, four teaching rooms and a large recital hall. Arrangements will be made for practice rooms when desired. Instruction will be given in University Hall, if more convenient to the students.

The work in Expression is in charge of the Professor of English language and speech, to whom application should be made by those wishing to take such courses.

The work in Art will be placed for the present in the hands of some of the teachers in the city.

In all these departments the University offers excellent instruction and furnishes unusual opportunities to the students and to the public in general. Good foundations may here be laid for the most advanced work in special schools. The aim of the school is to afford such facilities and environment for the study of the fine arts that the student may receive a broad, esthetic, mental and moral culture.

### THE CONSERVATORY OF MUSIC

#### Requirements for Admission

There are two courses in Music:

The Degree Course leads to the degree of Bachelor of Music. Fifteen units of preparatory work are required for unconditional entrance to this course. These units must be taken in the Academy of the University or in some accredited high school or academy. A student will be admitted if he does not lack more than three units of work, but these units must be made up in the first part of the course. They can be made up in the Academy. Students will also be expected to have completed the introductory courses (A, B, C) on the piano.

The Diploma Course is open to all. Students who take it will be expected to have completed the eighth grade in the public school or to have reached a fair degree of proficiency in the branches taught in the grammar schools.

#### Requirements for Graduation

##### The Degree Course:

English literature, 10 hours;

A modern language, 20 hours;

Harmony, 2 lessons a week, 4 semesters;

Counterpoint, 2 lessons a week, 2 semesters;

History of Music, 1 lesson a week, 2 semesters;

Theory, 1 lesson a week, 2 semesters;

Piano, 2 lessons a week, Grades 1a, 1b, 2a, 2b, 3a, 3b, three years

in all.

When voice is chosen as the major study, piano or organ becomes the second study, and only two years of piano or organ are required. Likewise when violin is the major study, two years of piano or organ are required.

##### The Diploma Course:

High School subjects, 5 units, of which at least 2 must be English;

Harmony, 2 lessons a week, 4 semesters;

History of Music, 1 lesson a week, 2 semesters;

Theory, 1 lesson a week, 2 semesters;

Piano, 2 lessons a week, Grades 1a, 1b, 2a, 2b, 3a, 3b, three years

in all.

When voice is chosen as the major study, only 2 semesters of harmony are required. Students in voice or violin are required to possess a fair knowledge of piano, such as is shown by ability to play easy accompaniments.

Certificates of musical attainment will be issued to students upon request, indicating the amount of work completed. Special students may enroll at any time and take such work as they may be prepared to pursue.

### College Credits

Credit for music taken elsewhere may be given upon recommendation of the Dean of the Conservatory.

A certain number of courses in the Conservatory of Music will be counted toward a Bachelor's degree in the College. Not more than eight hours' credit in all, however, may be thus earned. The courses receiving college credit, with the fee per semester, and with the amount of credit for each are given below.

1. First Year Harmony. Credit, two hours each semester. Fee, \$18.00.
2. Second Year Harmony. Credit, two hours each semester. Fee, \$18.00.
3. Counterpoint. Credit, two hours each semester. Fee, \$18.00.
4. History of Music. Credit, one hour each semester. Fee, \$2.50.
5. Theory. Credit, one hour each semester. Fee, \$2.50.
6. Oratorio. One 60 minute rehearsal. Credit one-half hour each semester. Fee none.
7. Solfeggio. One 60 minute lesson. Credit, one-half hour each semester. Fee, \$2.50.

### DEPARTMENTS OF STUDY

Musical groups leading to degree or diploma are offered in Piano, Pipe Organ, Voice and Violin. See the pages following for the details of these groups.

### PIANO-FORTE

The work of this department is divided into two divisions, the first being introductory, and the second advanced. Ordinarily a student by close application may expect to complete one of these divisions in three years, and the courses outlined above are based on that fact, but no assurance can be given other than that the student will be advanced as rapidly as his progress warrants. Some students may need more than three years for each of the divisions.

All students who wish to register as candidates for either the degree of Fine Arts in Music or for a musical diploma, will be required to complete the introductory work before undertaking the advanced work; and a satisfactory examination will be required before the student is allowed to pass into the advanced division.

### The Introductory Piano Grades

**A. The First Year Grade.** Selected studies from Gurliitt, Koehler, Czerny, and Loeschhorn; easy compositions by Schmidt, Kullak, Lichner, Behr, and others.

**B. The Second Year Grade.** Selections from Lemoine, Op. 27; Koehler, Op. 50, bk. 2; Duvernoy, Op. 120; Burgemeister, Op. 100; Loeschhorn, Op. 66; Heller, Op. 47; Sonatas, Clementi, Kuhlau, etc. Easy Sonatas by Haydn and Mozart. Compositions by Spindler, Schumann, Emery, Kullak, and others.

**C. The Third Year Grade.** Selections from Heller, Op. 46; Loeschhorn, Op. 66; preludes by Bach, Krause's Tyll Studies. Velocity Studies by Berens, or Loeschhorn, or Czerny, Sonatas by Haydn, Mozart and Beethoven. Compositions by Chopin, Mendelssohn, Schubert, Liebling, Foote and others.

Students who have satisfactorily completed the introductory grades above outlined are entitled, if they desire it, to a certificate of proficiency.

### The Advanced Piano Grades

The courses scheduled below constitute the piano group required of all candidates for the degree or diploma in music who select the piano as their work.

#### First Year

**1a. First Half Year.** Cramer Studies; Bach, Two and Three part inventions; Daily Technique, Czerny and Koehler; compositions by Chopin, Mendelssohn, Paderewski, Foote and others.

**1b. Second Half Year.** Czerny, Velocity, Op. 746; Sonatas by Mozart and Beethoven; Daily Technique, Czerny or Koehler; compositions by Schumann, Weber, McDowell, Scharwenka, and others.

#### Second Year

**2a. First Half Year.** Clementi, "Gradus ad Parnassum;" Bach, English Suites; compositions by Chopin, Schubert, Raff, Moszkowski and others.

**2b. Second Half Year.** Mayer, Op. 168; Sonatas, Beethoven, Schubert, Weber; compositions by Mozart, Schumann, Grieg, Mason and others.

#### Third Year

**3a. First Half Year.** Moscheles, Op. 70; well-tempered Clavichord; compositions by Mendelssohn, Rubenstein, Dvorak, Saint Saens, and others.

**3b. Second Half Year.** Etudes by Henselt; Chopin, Op. 10 and 25; Sonatas by Beethoven, Schumann and Chopin; compositions by Liszt, Wagner, Brahms, Weber, and others.

### PIPE ORGAN

The work of the Pipe Organ Department will be put into competent and responsible hands, and will be as carefully organized and as accurately taught as are the other musical subjects. The facilities at hand are among the very best in the state of Kansas.

### VOICE

The aim of this department is to present the scientific principles and the modern methods of voice culture, to develop carefully and fully



GYMNASIUM.



SCIENCE HALL.



CHARLTON COTTAGE.



FIRST BAPTIST CHURCH.

all the vocal powers of the student, and to produce an intelligent and artistic style of singing.

The time needed to complete the course in vocal study will depend largely upon the pupil's musical ability, previous preparation, and the amount of time devoted to the work. Each pupil works independently of others, is taught to avoid superficial work, and is guided conscientiously to the attainment of correct tone emission and interpretative expression.

#### Introductory

The proper position of the body, of the mouth, of the tongue. The placement of tones and the management of breath. Study of the registers of the voice and their proper blending. Study of *soffeggio*. Dictation exercises for the special needs of the individual voice. Technical exercises from various composers. Easier songs. The aim of this work is to lay a foundation for the fluent reading of music and the effective production of pure, full, musical tones.

#### Advanced

Continued study of tone placing and tone color. Exercises for the development of technique. Study of trill and staccato. *Soffeggio* and dictation. Study of songs from the best American, English and European song-writers. Church solos. Selections from opera and oratorio. Recitals.

For general musical culture it is required that all students who graduate in the department of Voice shall fulfill the requirements as named under the Degree Course or the Diploma course.

#### Oratorio Society

The Oratorio Society was organized for the purpose of rendering high class music. It meets in the Conservatory Hall each Tuesday evening of the school year. Two concerts each year are regularly given by the society.

The work of this class has proved very stimulating to the musical interests of the college and has offered special opportunities to become more intimately acquainted with masterpieces of song and melody. The Oratorio work is a permanent feature of the college.

#### Male Quartet, Male and Female Chorus

A male quartet, a male chorus and a female chorus are also organized every year for the purpose of studying the more brilliant and lighter works of the masters, and for the purpose of acquiring a higher degree of perfection than can be attained by a big Oratorio chorus, and lastly to furnish music for various public events of the school year.

The number is limited to twenty-four voices in each chorus. The applicant who wishes to join must be a member of the Oratorio Chorus. Tuition is free.

#### MUSICAL THEORY AND HISTORY

##### Harmony

This branch of music study is equally important to singer and player, and also enables one to compose, harmonize and analyze music. No student will be allowed to graduate until a minimum amount of this work has been done. Harmony lessons, twice a week.



**SCHEDULE OF RECITATIONS—FIRST SEMESTER**

Figures in parentheses indicate the number of periods a week. Three-hour classes meet on Tuesday, Thursday, Saturday; two-hour classes on Wednesday, Friday, unless otherwise indicated. L means a laboratory period. Certain small classes in electives may not appear on this schedule.

8:00	9:00	10:20	11:20	1:20	2:30	3:30
Ethics (3) Psych. 11, 13 or 15 (2)	Botany (2)	Eng. 9 (2) Chem. 5 (3)	Geol. 1 (3)	Astron. (2) Edu. 11 (3)	Eng. 13 (2)	
Eng. 17 (2) Chem. 7 (2) Bib. Lit. 5 (2)	Econ. 3 (3) Spanish 1 (5) Eng. 25 (2)	Hist. 5 (3) Eng. 15 (3) Hist. 7 (2)	Edu. 7 (2) Physics 3 (2) Philosophy 9 (2) Sociol. (2)		Bot. L. Tu. Germ. 7 (3) Germ. 11 (2) Eng. 21 (2)	Bot. L. cont'd. Eng. 21 cont'd, F.
Math. 7 (3) Chem. 2 (3) Histol. (2)	Eng. 3 (2) Histol. cont'd. Physics 1 (4)	Psychol. 1 (3) Zool. (2) Chem. 1 a (2)	Bib. Lit. 3 (3) Germ. 2 (5) Phys. Ed. 3 (2)	Chem. 2 L. (2) Zool. L. Th. Latin 5 (3) Hist. 3 (2) Greek 3 (2) Physics 1 L Tu.	Chem. 2 L cont'd. Zool. L. cont'd. Econ. 1 (3) Physics L. cont'd.	
Hist. 1, sec. a (2) Greek 1 (5) Germ. 1 a. (5) Rhet. 1, sec. a (3)	Hist. 1, sec. b (2) Greek Civ. (2) Biol. 1 (3)	Math. 5 (3) Math. 5 (2) Rhet. 1, sec. b (3)	Bib. Lit. 1 (2) Eng. 11, sec. a (4) Physics A (3) Rhet. 1, sec. c (3)	Phys. Ed. 1 (3) Math. 1 (3) M. Draw'g. Physics A L, F.	Eng. 11, sec. b (3) Biol. L. sec. a (2) M. Draw'g. cont'd Physics A L, cont'd.	Biol. L. cont'd.

Biol. L, sec. b., meets 12:30 to 2:30. W. F.

Surv., Chem. 4, Pol. Science, Cytology, hours to be arranged.

**SCHEDULE OF RECITATIONS—SECOND SEMESTER**

Figures in parentheses indicate the number of periods a week. Three-hour classes meet on Tuesday, Thursday, Saturday; two-hour classes on Wednesday, Friday, unless otherwise indicated. L means a laboratory period. Certain small classes in electives may not appear on this schedule.

8:00	9:00	10:20	11:20	1:20	2:30	3:30
Christ. Evid. (3) Psych. 14 (2)	Bot. (2) Eng. 19 (3)	Eng. 10 (2) Chem. 6 (3)	Geol. 2 (3)		Germ. 8 (3) Germ. 6 (2)	
Eng. 15 (2) Bib. Lit. 6 (2)	Agric. (3) Spanish 2 (5) Hist. 10 (2)	Hist. 8 (2) Hist. 6 (3) Eng. 16 (3)	Edu. 8 (3) Physics 6 (2) Phil. 10 (2) Soc. 12 (2)	Econ. 4 (3) Eng. 22 (2) Bacteriology (2)	Bot. L Tu. Eng. 24 (2) Bact. Cont'd.	Bot. cont'd. Eng. 24 cont'd, F.
Edu. 4 (3) Math. 8 (3) Chem. 3 Tu., S. Histol. (2)	Physics 2 (4) Eng. 4 (2) Histol. Cont'd.	Edu. 2 (3) Entomol. 10 (2)	Germ. 3 (5) Bib. Lit. 4 (3)	Entomol. L. Th. Lat. 5 (2) Lat. 4 (3) Hist. 4 (3) Physics 2 L Tu.	Entomol. Cont'd. Econ. 2 (3) Physics 2 Cont'd.	
Hist. 2, sec. a, W., Th., F. Greek 2 (5) Math. 4 (2) Germ. 1 b. (5) Rhet. 2, sec. a Tu., S.	Hist. 2, sec. b (2) Rom. Civ. (2) Chem. 1 (3)	Math. 6 (5) Rhet. 2, sec. b, Tu., Th.	Hist. 2, sec. b, Tu. Physiol. 1 (2) Eng. 12, sec. a, (3) Physics B (3) Rhet. 2, sec. c, Th., S.	Phys. Ed. 2 (3) Math. 2 (3) M. Draw'g. Phys. B. L. F. Rhet. 2, s. Tu., Th. Physiol. L. S.	Chem. 1 L (2) Eng. 12 sec. b. (3) M. Draw'g. cont'd Phys. B. cont'd. Physiol. cont'd.	Chem. 1 cont'd.

Surv., Eng. 30, Chem. 4, Pol. Science, hours to be arranged.

## REGISTER OF STUDENTS

## COLLEGE

## Seniors

Ancher, Lettie, Green City, Mo.  
 Beckey, Ada Myrtle, Ottawa.  
 Berkey, Bertha Lois, Ottawa.  
 Brown, Yvona Violet, Oakland, Calif.  
 Coad, Cecil Cline, Cawker City,  
 Kan.  
 Cox, Honell Thasentun, Ottawa.  
 Edmunds, Leslie Earl, Denver, Colo.  
 Garrison, Pauline Aletha, Caldwell,  
 Idaho, Route 3.  
 Gish, Virginia, Sterling,  
 Va.  
 Haworth, Elaine Smith, Ottawa.  
 Hoffman, Luke J., Ramsey, Ill.  
 House, Ethel Fay, Peabody.  
 House, Eunice Marie, Peabody.  
 Johnson, Albert Henry, Ottawa.  
 King, Myron P., Ottawa.

## Juniors

Allard, Charles William, Winfield.  
 Cassidy, Henry Kenneth, Wichita.  
 Gates, Pearl Quins, Manhattan.  
 Chappond, Phyllis Invercup, Ottawa.  
 Collins, Beulah Maude, Cleveland.  
 Cross, John Milton, Goddard.  
 Downey, Ivan Victor, Merrill.  
 Eshelick, Leona, Marion.  
 Finkner, Georgia May, Hoxie,  
 Heiken, Elbert, Ottawa.  
 Holt, Beatrice Howard, Wichita.  
 Homfeldt, Frieda Clara, Lorrain.  
 Hostetter, Mary Josephine, Wellsville.  
 Hubert, Jennie, Wichita.  
 Jones, Frank Alfred, Colony.  
 Lewis, Elizabeth Cornelia, Ottawa.  
 Lichtyter, Lola May, Sharon.  
 Moore, Mary Gertrude, Lakon.  
 Merridith, Myrtle Marie, Kansas City,  
 Mo.  
 Mertins, Eva Gagnel, Kansas City, Mo.

## Sophomores

Allison, Rayden E., Princeton.  
 Ayrault, Ralph Edwin, Ottawa.  
 Badridge, Nelson, Wellsville.  
 Bailey, Hattie Irene, Gypsum.  
 Battin, John, Oberlin.  
 Bayler, Ernest Edwin, Ottawa.  
 Blair, Howard Wretham, Ottawa.  
 Bowler, Ralph Marckock, Ottawa.  
 Bray, Floyd Edwin, Neodesha.  
 Clarke, Rexford Franklin, Blue Rapids.  
 Cowles, George Edwin, Wichita.  
 Cuhner, Fred Carl, Lorrain.  
 Deering, Rufus Elmer, Clements.  
 Demmin, Benn Belle, Ottawa.  
 Dennis, Mamie Jewell, Pomona.  
 Dennis, Maggie Fern, Pomona.  
 Dubsach, Merrill Leon, Sabetha.  
 Duzan, Kathryn Isabelle, Ottawa.  
 Durham, Florence Beatrice, Odell.  
 Elliott, Glenn S., Bronson.  
 Eblek, LeRoy, Wichita.  
 Fiebler, Bernice, Ottawa.  
 Gamble, Verne Dyerel, Ottawa.

Kirk, Jacob Emory, Granite, Okla.  
 Lake, Alice Evelyn, Winfield.  
 McCoy, Mary Elizabeth, Ottawa.  
 Odor, Jennie Lynn, Leba.  
 Paul, Lydia Eva, Ottawa.  
 Paul, Edna Ruth, Ottawa.  
 Perreval, Harry Farion, Chanute.  
 Petteya, Grace Fern, Newton.  
 Pierson, Esther, Sarovburg.  
 Pierson, Stella, Sarovburg.  
 Sharp, Minnie Marie, El Dorado.  
 Simpson, Nellie Annetto, Berwyn, Ill.  
 Simmerberg, Esther, Newton.  
 Van Sickle, Marie, Reading.  
 Whipple, George, Emporia.

Miller, Alfred William, Ness City.  
 Mitchell, Rucl Wheeler, Ottawa.  
 Morgan, Chester Ross, Hiawatha.  
 Morgan, Isaac Newell, Hiawatha.  
 Osterhold, John Frank, Holton,  
 Ore.  
 Orl, Christopher Martin, Ottawa.  
 Phillips, Hoy Meredith, Ottawa.  
 Potts, John Thomas, Ottawa.  
 Powell, Grace Elizabeth, Ottawa.  
 Pucley, Beulah May, Topeka.  
 Rorfsen, John Rucl, Viola.  
 Robinson, Sarah, El Dorado.  
 Robinson, Samuel, Ottawa.  
 Smith, John Jay, Ottawa.  
 Smith, Leon Elkanah, Cherryvale.  
 Stullard, Minor Reuben, Omasa.  
 Thomas, Mary Alice, Ottawa.  
 Treadler, Clarence Maude, Carrollton, Mo.  
 Umsted, Elsie Marie, Ottawa.  
 Walters, Stella Deloise, Ottawa.  
 Wood, Verda Opal, Hackwell, Okla.

Goaway, James, Ottawa.  
 Gordon, Elba Katherine, Tekamah, Neb.  
 Hayward, Glen A., Ottawa.  
 Hikes, Ernest Harm, Ottawa.  
 Hilyer, Roy Ernest, Hiawatha.  
 Johnson, Paul Ervick, Oakland, Neb.  
 Johnson, Lamford Preston, Clay Center.  
 Jordan, Obed Jonathan, Prospert.  
 Kirkpatrick, William Ashby, Orwaco.  
 Lamb, Ralph Franklin, Ottawa.  
 McChesney, Mada, Clay Center.  
 McCoy, Bernice, Ottawa.  
 McKee, Captain William, Prospert.  
 McKnight, Helen Daira, Ottawa.  
 Maravilla, Perry George, Ness City.  
 Mather, Edna Jane, Iola.  
 Mosher, Claude Francis, Ottawa.  
 Nutt, Glenn, Ottawa.  
 Park, Agnes Marie, Neodesha.  
 Perussel, Raymond Clifton, Ouzar.  
 Peterson, Oscar Godfrey, Oakland, Neb.  
 Pettit, Zona Margaret, Hutchinson.  
 Phillips, Ruth Rosabell, Ottawa.

Piepen, Luther N., Ottawa.  
 Potts, Blanche Anna Marie, Ottawa.  
 Rapp, Letta Coranzer, Ottawa.  
 Reiberter, LaVerne Eugenia, Silver  
 Lake.  
 Skamroy, Martha Orsilia, Ottawa.  
 Spradling, Helen Katherine, Independ-  
 ence.  
 Stuehraker, Ralph A., Richland.

Aphe, Ida Lois, Newark.  
 Anderson, Bert, Ottawa.  
 Anthony, Laura Ellen, Waterville.  
 Asher, Clinton Boyce, St. John.  
 Babey, Ruth Olive, Gypsum.  
 Balwat, Frances Mabel, Blue Mound.  
 Banks, Grace Helen, Fairview.  
 Barnes, Oliver Ebrahim, Minn.  
 Becker, Louis Dow, Ottawa.  
 Bell, George Giltner, Havenville.  
 Beckay, Fred Milton, Ottawa.  
 Bell, Myriam Lawrence, Ottawa.  
 Biddy, Mildred Marie, Norton.  
 Birdell, Beata Catharine, Ottawa.  
 Bisher, Lois Vanita, Sedan.  
 Cameron, Drummond Wallace, Elstowton.  
 Casement, Alma, Sedan.  
 Chestnut, John McKinley, Clay Center.  
 Chestnut, Mary Rosetta, Clay Center.  
 Clark, Marjorie Eleanor, Ottawa.  
 Colford, Robert Edward, Ottawa.  
 Costigan, Walter, Ottawa.  
 Costigan, Richard Meade, Ottawa.  
 Cusell, Everett Russell, Clay Center.  
 Craig, Frank William, Natoma.  
 Cramer, Carl Lee, Cherrvale.  
 Cronin, Lela Hazelietta, Denver, Colo.  
 Dammant, Jean, Clay Center.  
 Daniel, Ralph Lloyd, Dexter.  
 Drake, Fannie LeZanne, Ottawa.  
 Duran, Belle, Ottawa.  
 Field, Carl Burroughs, McPherson.  
 Fogelman, Lloyd Jerome, Ottawa.  
 Flores, Nellie Frances, Tekamah, Neb.  
 Fritz, Earl Nelson, Princeton.  
 Gentry, Ruth Sarah, Richmond.  
 Golton, Glenn Donald, Milton.  
 Gogaby, Floyd Edwin, Galena.  
 Henderson, May S., Ottawa.  
 Henry, Otto B., Leabette.  
 Heritage, Elsie Mary, Yates Center.  
 Hewett, Elaine Roberta, Wellsville.  
 Hilder, Lucy Wingert, Wellsville.  
 Hudson, Lois Ma, Wichita.  
 Jewell, Carrie, Mt. Hope.  
 Jewell, Gladys, Mt. Hope.  
 Jones, Ola Josephine, Pomona.  
 Kehler, Ferton Robert, Fort Scott.  
 King, Ada Lettie, Iola.

Ishi, Seishi, Japan.

Balwat, Ione Blanche, Garnett.  
 Barnes, Richard Allen, Lawrence.  
 Barth, Wilma Marie, Ottawa.  
 Bell, Mauda, Wellsville, Ott.  
 Berlin, Libbie Gertrude, Ottawa.  
 Carter, Violan Anna, Peoria.  
 Cook, John Wigham, Coffeyville.

Struttin, Dorothy Constance, Leola, Mo.  
 Tefft, Charles Allen, Ottawa.  
 Thomas, Lawrence Clifford, Clay Center.  
 Toth, Mirt Ruth, Neodesha.  
 VanSickle, Albert Arthur, Reading.  
 Walsh, Douglas, Ottawa.  
 Wommner, Adelaide M., Princeton.

## Freshmen

Kyle, Lucile Mae, Overbrook.  
 Lee, Adah Lucile, Long Pine, Neb.  
 Allen, William Jacob, Mary, La.  
 Little, Gladys Theodosia, Minneapolis.  
 Livencood, Bernice Irene, Ottawa.  
 Locke, William Herbert, Cherrvale.  
 Lowrey, Lella Swan, Stafford.  
 McBride, Andrew L., Ouzar.  
 McBride, Nita, Ouzar.  
 McHale, Oris Blanche, Council Grove.  
 McMurtry, Guy Ray, Canton.  
 Mancier, Delphine, Concordia.  
 Means, Dwight Raymond, Ottawa.  
 Miller, Knola Helen, Ottawa.  
 Mohler, Marlene Natalia, Ottawa.  
 Moore, Mary Elizabeth, Anthony.  
 Myers, Ethel Marie, Hutchinson.  
 Noble, Donald James, Bronson.  
 Park, Helen Lucille, Neodesha.  
 Pearson, Klug E., Ottawa.  
 Pierson, Joe Carl, Ottawa.  
 Powell, John Henry, Lorrain.  
 Ragan, Laura Elizabeth, Leavenworth.  
 Reeves, Andrew Jackson, Cherrvale.  
 Reist, Norma Irene, Oberlin.  
 Robertson, Arpha Juanita, Galena.  
 Robinson, Mary Luella, Fruit, Colo.  
 Roy, Opal Faye, Le Roy.  
 Smith, Diamond Richard, Ottawa.  
 Snavely, William Henry, Huron.  
 Spradling, Roberta Josephine, Independ-  
 ence.  
 Springer, Don, Godd.  
 Staloy, Lloyd, Wellsville.  
 Stanford, David Evans, Ottawa.  
 Stevenson, Floyd Dismore, Richmond.  
 Straub, Phil Harv, Newton.  
 Strong, Barbara Florence, Morrist, Ill.  
 Stuck, Forest A., Dexter.  
 Stucker, Harry, Ottawa.  
 Tressendorf, Mitchell, Ouzar.  
 Tippin, Curtis M., Garnett.  
 VanAllen, Ora Irene, Haleska.  
 Vann, Nora, William Dean, Topeka.  
 Whitney, Bernice Bernice, Fairview.  
 Wilson, Georgia Ruth, Ottawa.  
 Wood, Edith May, Clinton.  
 Wynne, Roy, Norton.

## Specials

Shugart, Mildred, Ottawa.

## ACADEMY

## Fourth Year

Icennis, Jesse Albert, Pomona.  
 Pankoske, Alice Mary, Princeton.  
 Marschner, Amira Edith, Ottawa.  
 Hegler, Nettie Ruth, Greenburg.  
 Kemper, Hollis Duval, Lakon.  
 Kemper, Ralph Thomas, Lakon.  
 Phelps, Paul Stanley, Ottawa.

Potts, Byron Cecil, Kansas City, Mo.  
 Boyd, Maude Leon, Ottawa.  
 Richardson, Maudie Adrian, Pretty Prairie.  
 Rounds, Howard Gilmore, Winfield.  
 Schupp, Caster Henry, Chicago, Ill.

Adams, Helen, Ottawa.  
 Brunford, Lola Aletha, Holton.  
 Cudworth, Beulah Marie, Wichita.  
 Dorcas, Estella Geneva, Vermillion.  
 Fensel, Chester Carl, Richmond.  
 Harber, Ward De Sew, Ottawa.  
 Helken, Walter McKinley, Ottawa.

Brooks, Walter Scott, Ottawa.  
 Coon, Una Bertha, Ottawa.

Deering, Flora Myrtle, Clements.  
 Demmler, Herbert John, Ottawa.  
 Elliott, Lona Amo, Ottawa.  
 Flora, Claude Stanley, Centropolis.  
 Flora, Homer Nushawn, Centropolis.  
 Fisher, Freda Lena, Ottawa.  
 Hixson, Avice Ora, Ottawa.  
 Kalmoe, Ludwig C. Hilda, Minn.  
 Kemper, Eugene Lee, Laika.  
 Leyburn, Audrey Francis, Weir.

### First Year

Adams, Thayer, Ottawa.  
 Babb, Ruth Irene, Bush City.  
 Berlin, Clyde, Ottawa.  
 Cooke, Ray Grant, Quinter.  
 Cress, Emmitt, Goddard.  
 Dean, Bertha Elizabeth, Princeton.  
 Dean, Evelyn Emma, Princeton.  
 Dennis, Arthur James, Ponca.  
 Ferguson, Peter Alexander, Ottawa.  
 Finch, Harry William, Paola.  
 Frodericks, Clifford, Homewood.  
 Geisler, George Maxwell, Clyde.  
 Harms, Agnes Wm., Hillsboro.

Stucker, Edna Mertice, Ottawa.

### Special

## CONSERVATORY OF MUSIC

### Piano

Alex, Mrs. Bertha, Ottawa.  
 Allen, Bertha, Ottawa.  
 Anthony, Gladys, Wellsville.  
 Bailey, Ruth, Gypsum.  
 Balylest, Ione, Ottawa.  
 Barnhart, Florence, Ottawa.  
 Bateman, Gile, Ottawa.  
 Bell, Clarence, Ottawa.  
 Bennett, Elizabeth, Ottawa.  
 Bixel, Horace, Ottawa.  
 Blunk, Harry, Ottawa.  
 Burke, Jennie, Hooington.  
 Burke, Mrs. F., Ottawa.  
 Carlson, Jennie, Wellsville.  
 Casement, Alma, Sedan.  
 Chenoweth, Mrs. H., Ottawa.  
 Chisworth, Robert, Ottawa.  
 Chestnut, Mary, Clay Center.

Stewart, Grace Mar, Rantoul.  
 Stucker, Dorothy, Ottawa.  
 Stucker, Edwin Gordon, Ottawa.  
 Tallent, William Samuel, Ottawa.  
 Van Vleet, LeRoy Mar, Carlton.  
 Wells, Glenn Eddy, Ottawa.

### Third Year

McChesney, Marion Llewellyn, Clay Center.  
 Paul, Joseph Augustus, Ottawa.  
 Pember, Cecil Crossman, Ottawa.  
 Phelps, Lois Estella, Ottawa.  
 Roberts, Edwin, Plains.  
 Salter, Margaret Hank, Hollister, Mo.  
 Tuckar, George McKinley, Boonville, Mo.  
 Wimmer, Edna Bailey, Ottawa.

### Second Year

Lindgren, Dorothy Anna, Kansas City, Kans.  
 McIlvain, Mertha T., Dunlap.  
 McDaniel, Ethel Fern, Homewood.  
 Metz, John Myron, Ottawa.  
 Morlan, Faye Vincent, Rantoul.  
 Pennington, Thomas Edward, Ottawa.  
 Richardson, Rosella Ruth, Pretty Prairie.  
 Rinche, Morris Rowland, Ottawa.  
 Sermour, Ruth Rosell, Rantoul.  
 Standish, Florence Elizabeth, Ottawa.  
 Van Voorst, Iva Inez, Carlton.  
 Welch, Helen Mildred, Ottawa.  
 Wimmer, Guy Halbert, Ottawa.

Keating, Beth, Ottawa.

Kime, Grace Leah, Durby.  
 Ogg, Beulah Beatrice, Ottawa.  
 Overman, Cecil Vaughn, Colby.  
 Peck, Beatrice Irene, Hutchinson.  
 Pierce, Selma Christine, Savenburg.  
 Reed, East Ray, Ottawa.  
 Schneider, Edna Grace, Ottawa.  
 Sisson, Jacob Benjamin, New Albany.  
 Stonebraker, Edna Paul, Wellston, Okla.  
 Worthington, Harry, Ottawa.

Crawford, Bernice, Ottawa.  
 Cross, Emmitt, Goddard.  
 Cross, J. Milton, Goddard.  
 Cross, Darling, Ottawa.  
 Davis, Opalia, Ottawa.  
 Dietrich, Claire, Ottawa.  
 Dow, Thornton, Ottawa.  
 Dunbar, Nell, Ottawa.  
 Dunbar, Orma, Ottawa.  
 Dunlap, Gertrude, Ottawa.  
 Durham, Florence, Idalia.  
 Eckerly, Louise, Ottawa.  
 Featherston, Wilma, Quenemo.  
 Fitzer, Hazel, Pekamah, Nebr.  
 Garrison, Althia Caldwell, Idaho.  
 Gert, Nell, Princeton.  
 Getchell, Mrs. Murt, Williamsburg.  
 Giagrich, Mildred, Wellsville.

Greenwalt, Edna, Princeton.  
 Hamilton, Thelma, Ottawa.  
 Hays, Dacey, Ottawa.  
 Hepler, Nettie, Greenburg.  
 Hepler, Lorde, Hiawatha.  
 Howe, Kinco, Peabody.  
 Hurdell, Gertrude, Topeka.  
 Jewett, Carrie, Mt. Hope.  
 Kennedy, Ella, Garnett.  
 Keating, Beth, Ottawa.  
 Kidwell, Margorie, Ottawa.  
 King, Ada Leffler, Iola.  
 Kyle, Lucile, Overbrook.  
 Lewis, Ross, Ottawa.  
 Lowry, Lola, Stafford.  
 Lundy, Marie, Ottawa.  
 Mahary, Polly, Ottawa.  
 Mansfield, Mrs. F., Ottawa.  
 McMillan, Ocie, Ottawa.  
 McMillan, Helen, Le Loup.  
 Miles, Doris, Lyndon.  
 Mitchell, Clarence, Ottawa.

Ashton, Gertrude, Ottawa.  
 Baker, Beulah, Hetchicks, Colo.  
 Bayles, Ernest R., Ottawa.  
 Bower, Ralph M., Ottawa.  
 Brown, Jennie L., Hooington.  
 Brown, Jessie, Ottawa.  
 Cook, John, Coffeyville.  
 Cross, J. Milton, Goddard.  
 Harris, Mrs. Fred, Ottawa.  
 Hartley, Dacey, Ottawa.  
 Hepler, Nettie, Greenburg.  
 Hosteler, Josephine, Wellsville.  
 Hurdell, Gertrude, Topeka.  
 Johannes, Paul, Oakland, Nebr.  
 Kayler, Fayton H., Fort Scott.  
 Keller, B. H., Ottawa.  
 Keller, Mrs. B. H., Ottawa.  
 Kennedy, Ella, Garnett.

Bush, Lulu, Sedan.  
 Collins, Ruth, Ottawa.  
 Elliot, Allyn, Princeton.  
 Hart, Doris, Ottawa.  
 Harris, Rose, Garnett.  
 Hildebrand, Rex, Ottawa.  
 Hough, Harry, Ottawa.  
 Jones, Bessie, Ottawa.  
 Lowry, Lola, Stafford.

Balyst, Ione, Ottawa.  
 Bower, Ralph M., Ottawa.  
 Brown, Jennie L., Hooington.  
 Cramer, Carl, Cheryvale.  
 Dunlap, Gertrude, Ottawa.  
 Garrison, Martha, Caldwell, Idaho.  
 Hartley, Dacey, Ottawa.  
 Hepler, Nettie, Greenburg.  
 Hosteler, Josephine, Wellsville.  
 Hurdell, Gertrude, Topeka.

Mitchell, Marjorie, Ottawa.  
 Nelson, Amanda, Parker.  
 Oakes, Louise, Ottawa.  
 Oakman, Minna, Ottawa.  
 Oxbroyd, Gertrude Nell, Ottawa.  
 Penney, Jane, Ottawa.  
 Phillips, Ruth, Ottawa.  
 Preshaw, Dorothy, Ottawa.  
 Rowell, Margaret, Ottawa.  
 Rossman, Helen, Ottawa.  
 Saldmore, Mary, Ottawa.  
 Sisson, Josephine, Ottawa.  
 Stucker, Mertice, Ottawa.  
 Tuckar, Frances, Wellsville.  
 Veich, Julia, Ottawa.  
 Vukovic, Velma, Ottawa.  
 Walsh, Rose, Ottawa.  
 Wheeler, Opal, Ottawa.  
 Williams, Kate, Ottawa.  
 Williamson, Clara, Ottawa.  
 Young, Margaret, Clay Center.  
 Young, Sunshine, Ottawa.

### Voice

King, Lillian, Ottawa.  
 Kirkpatrick, Ashby, Geneva.  
 Lowrey, Lola, Stafford.  
 McBride, Nita, Omaha.  
 Morgan, Isaac, Hiawatha.  
 Nell, Edna, Ottawa.  
 Peterson, Oscar G., Oakland, Nebr.  
 Phillips, Roxie, Ottawa.  
 Richardson, Rosella, Pretty Prairie.  
 Saldmore, Martha, Ottawa.  
 Smith, J. Jay, Ottawa.  
 Stonebraker, Ralph A., Richland.  
 Straffius, Lillian, Ottawa.  
 Tuckar, Francis, Wellsville.  
 Tallent, William, Ottawa.  
 Van Ness, Deane, Topeka.  
 Worthington, Paul, Ottawa.  
 Young, Margaret, Clay Center.

### Violin

Lucas, Leon, Ottawa.  
 Mahaffy, Joyce, Ottawa.  
 McCall, Jean, Ottawa.  
 Morgan, Chester, Hiawatha.  
 Morgan, Gladys, Ottawa.  
 Schneider, Mabel, Ottawa.  
 Tuckar, George, Boonville, Mo.  
 Van Osdell, Arlene, Ottawa.  
 Wright, John K., Ottawa.

### Harmony and Other Musical Courses

Kayler, Fayton H., Fort Scott.  
 Kennedy, Ella, Garnett.  
 King, Ada Leffler, Iola.  
 Lowrey, Lola, Stafford.  
 McBride, Nita, Omaha.  
 Miles, Bess, Lyndon.  
 Nelson, Amanda, Ottawa.  
 Phillips, Roxie, Ottawa.  
 Young, Margaret, Clay Center.

## SUMMARY OF STUDENTS

## The College

Seniors .....	20
Juniors .....	41
Sophomores .....	69
Freshmen .....	96
Specials .....	2

## The Academy

Fourth Year .....	25
Third Year .....	15
Second Year .....	25
First Year .....	25
Special .....	1

## The Conservatory of Music

Piano .....	80
Voice .....	26
Violin .....	18
Harmony .....	19

Grand Total .....	473
Repeated Names .....	71
Net Total .....	402

DEGREES, DIPLOMAS, PRIZES AND HONORS  
AWARDED IN JUNE, 1916

## DEGREES IN COURSE

## Master of Arts

Ward Ray Miles

## Bachelor of Arts

Corinne Elise Adler	Harry Curtis Mitchell
Charles Floyd Banning	Harry Harrison Miller
James Monroe Carl	Maurice Edgar Morgan
Edith Lagrace Clark	John Robinson Pennington
Elna Blanche Fogleman	Mary Hope Pugh
S. Gracia Halstead	Charles Hiram Rush
Harold T. Hanson	Pearl Marie Stannard
Kather Evelyn Hobbs	Margaret Elizabeth Stewart
Margaret Virginia Keating	Robert Roy Taylor
Avis Leone Kidwell	Edna Muri Umstot
Mabel Gertrude Lewis	Eunice Vall
Cordis Lillian Lokert	Frederick Grey Watts
Ella Joe McCoy	Ethel Joy Williams
Clara Elizabeth McKay	William Hufford Zimmerman

## Bachelor of Science

Bessie Ruth Baker	Erwin M. Jones
Wayne Marcellus Blair	Cleo Harold Kidwell
Ludie Marie Breiner	Ivan Edwin Grover
C. Gay Busby	Charles Omer West

## Bachelor of Music

Rose Ruth Buchmann

## Honor Graduates

Corinne Elise Adler	Edna Muri Umstot
Bessie Ruth Baker	Ethel Joy Williams
S. Gracia Halstead	William Hufford Zimmerman
Mary Hope Pugh	

## Candidates for Diplomas in the Academy

Laura Gladys Anthony	Alta Louise Miller
Oliver Ethelma Barnes	Hiram Daniel Newton
Doris Drake	Clarence Earl Rae
Lloyd Jerome Fogleman	Grace Marie Reicherter
Bunice Theresa Gillette	Marjorie Elizabeth Senter
Daisy Evalena Hartley	*Helen Jane Worthington
*Carl Burroughs Field	Paul Jefferson Worthington
*Floyd Edwin Griggsby	Edith Gertrude Wright
Arthur Bryan Humphrey	

## Candidate for Diploma in the School of Fine Arts

S. Gracia Halstead

\*Those who graduated conditionally.

## PRIZES AWARDED JUNE, 1916

Freshman Declamation, First—Bertha Francis.

Freshman Declamation, Second—Marie Park.

Latin Prize, First—Mamie Dennis.

Latin Prize, Second—Flossie Milleson.

Debate Prize, First—Alice Lake.

Debate Prize, Second (divided)—  
 Roy Taylor  
 Edna Umstot  
 Cecil Coad

Academy Scholarship—Gladys Anthony.

Pilson-Shoemaker Scholarship—Myrtle Merridith.

Fern Willis Scholarship—Elizabeth McCoy.

Entomology Prize, First—Milton Cross.

Entomology Prize, Second—John Potts.

## Scholarships to Members of the Class of 1917

Lettie Gertrude Archer, English—University of Kansas.

Cecil Cleon Coad—School of Civics and Philanthropy, Chicago.

Nellie Annette Simpson, German—University of Chicago.

## CLASS HONORS

## Seniors

## First Honors

Corinne Elsie Adler  
 Maurice Edgar Morgan  
 Ethel Jay Williams

## Second Honors

Bessie Ruth Baker  
 Cleo Harold Kidwell  
 Cordia Lillian Lohert  
 Etta Joe McCoy  
 Harry Curtis Mitchell  
 Mary Hope Pugh  
 Edna Muri Umstot  
 William Hufford Zimmerman

## Juniors

## First Honors

Lettie Gertrude Archer  
 Velva Violet Brown  
 Blaine Smith Haworth  
 Mary Elizabeth McCoy  
 Elizabeth May Higgins  
 Edna Ruth Paul  
 Lydia Eva Paul  
 Nellie Annette Simpson

## Second Honors

Alice Evelyn Lake  
 Esther Pierson  
 Stella Pierson  
 Esther Naomi Snoeberger

## Sophomores

## First Honors

Beulah Collins  
 Leslie Edmonds  
 Frank Alford Jones

## Second Honors

Lola May Chaffee  
 Myrtle Marie Merridith  
 Elsie Marie Umstot  
 George Whipple

## Freshmen

## First Honors

Mamie Jewell Dennis  
 Flossie Marguerite Milleson  
 Martha Crispin Eldimore

## Second Honors

Ethel Graves  
 Bernice McCoy  
 Vida Shanklin

## THE ALUMNI ASSOCIATION

## Officers for 1916-1917

President.....	Wayne Gilliland, 1912
Vice President.....	Bessie McCune, 1904
Acting Secretary.....	Myrtle Kime, 1904
Treasurer.....	Mrs. Clara Kapp Martin, 1912

The regular meetings of the association are held on the Tuesday immediately preceding Commencement Day. The Alumni exercises include a business meeting and a luncheon and reception to the members of the graduating class. All alumni are urged to affiliate themselves with the association and attend its meetings whenever possible.

The University earnestly desires to be informed of changes in residence which its graduates may make.

A Board of Recommendations has been organized, of which the President of the University is chairman and the Professor of Education is secretary. This board endeavors by recommendations, correspondence, nomination and otherwise, to assist the students and graduates of the University in securing such positions of confidence and trust as their records and past accomplishments may entitle them to hold. Its services are at the disposal of the alumni and former students of the University. No fee will be charged except a nominal one to defray necessary expenses of correspondence. The work of the board is entirely co-operative and the help of every alumnus is asked to make the organization a success. Communications addressed to the "Board of Recommendations of Ottawa University" will receive immediate and careful attention.

## Class Memorials

Class of 1895.....	Picture of Prof. M. L. Ward
Class of 1907.....	Bas-relief of the Reverend John Tecumseh Jones, Founder of Ottawa University
Class of 1908.....	Gateway at North-west Entrance to Campus
Class of 1909.....	Pilson-Shoemaker Memorial Scholarship of \$1,200
Class of 1910.....	A Refracting Telescope with a five inch object-glass
Class of 1911.....	An Automatic Clock for ringing bells
Class of 1912.....	Gateway at West Entrance to Campus
Class of 1913.....	\$2,032.36 toward the Gymnasium
Class of 1914.....	\$1,600.00 toward the Gymnasium
Class of 1915.....	\$1,260.00 toward the Gymnasium
Class of 1916.....	Steel Flagpole with encircling Cement Driveway