

---

THESE Bulletins are sent to every Alumnus of Ottawa University whose address is known, to all the Baptist Pastors in Kansas and to such other friends of the institution as care for them. We are especially anxious to reach those ambitious, aspiring, energetic young people who are looking forward to a better preparation for life's work.

---

Ottawa University  
1907-1908

## A Forward Movement.

**A**T the annual meeting of the Board of Trustees held in June, 1907, after long and careful discussion it was unanimously voted to enter at once upon a campaign to increase the endowment \$100,000 in order to keep the school up to date and avoid the recurring deficits. The matter was at once taken up with the General Education Board of New York. Dr. Wallace Buttrick, the Secretary of that Board, visited Ottawa and examined carefully the records of the organization of the institution, its financial management, its equipment for doing the work outlined in the catalogue, and its prospects for future growth and usefulness. The result of the appeal for aid and this visit on the part of Dr. Buttrick was a gift of \$25,000. "Provided, that on or before September 1, 1908, a supplemental sum of not less than seventy-five thousand dollars (\$75,000) shall be contributed to the said Ottawa University in cash, or pledged to the same by good and responsible persons in legally valid subscriptions, payable in not more than five equal annual installments, beginning not later than September 30, 1908; and provided, that the entire sum of one hundred thousand dollars thus to be secured shall be invested and preserved inviolably for the endowment of said Ottawa University; and, provided, that no legacies shall be counted toward the fulfillment of this pledge; and provided, that no money shall be payable from the General Educational Board under the terms of this pledge so long as said college has any outstanding debts."

This places before the friends of Ottawa University the largest opportunity they have ever had, also the largest task that has been undertaken in behalf of the school in recent years. In order to fulfill the foregoing conditions there must be the hearty co-operation of all the friends of higher education in the denomination. But with \$100,000 additional endowment the institution will be placed upon a basis of larger usefulness than ever before. If this is secured promptly it will be much easier to secure other funds at a later time. There are many needs, but this is the first and important thing to be done. Let it be distinctly understood that the Trustees of Ottawa University are determined to keep this school in the first rank of Colleges in the west.

## The University Calendar.

The collegiate year of Ottawa University is divided into two halves or semesters, each of eighteen weeks. The Fall Semester opens on the first Wednesday after the first Sunday in September, and continues until the last week in January. The Spring Semester opens on the Tuesday after the close of the Fall Semester and closes on Commencement day, which occurs on the Wednesday following the first Sunday in June.

### ACADEMIC YEAR 1907-8, SPRING SEMESTER.

- Feb. 4, Tuesday, Spring Semester opened.  
 Feb. 9, Sunday, Day of Prayer for Colleges.  
 April 9, Mid-Semester reports mailed.  
 June 3, Wednesday, } Final Examinations for Spring Semester.  
 June 4, Thursday, }  
 June 5, Friday, }  
 June 5, Friday, 8 p. m., Department of Expression.  
 June 6, Saturday, 8 p. m., Conservatory of Music.  
 June 7, Sunday, 10:30 a. m., Baccalaureate Sermon.  
 8 p. m., Sermon before the Christian Associations.  
 June 8, Monday, 10 a. m., Graduating Exercises of the Senior Class in the Academy.  
 8 p. m., Class Day Exercises.  
 June 9, Tuesday, University Day.  
 9 a. m., Alumni Business Meeting.  
 10 a. m., Class Farewell.  
 12 Noon, Alumni Banquet.  
 2 p. m., Meeting of Board of Trustees.  
 4 to 6 p. m., Art Exhibit and Reception in Charlton Cottage.  
 7 p. m., College Sing led by College Orchestra.  
 8 p. m., Address by an Alumnus.  
 June 10, Wednesday, 10 a. m., Commencement.  
 1 p. m., Commencement Dinner.  
 8 to 11 p. m., President's Reception.  
 June 9, Tuesday, Opening of the Summer Session of the Business College.

August 22, Saturday, Close of the Summer Session of the Business College.

### ACADEMIC YEAR, 1908-9.

- Sept. 3, Tuesday, Entrance Examinations.  
 Sept. 3, Wednesday, 9:30 a. m., Fall Semester opens.  
 Nov. 18, Wednesday, Mid-Semester reports mailed.  
 Nov. 26, Thursday, Thanksgiving Recess during Thursday, Friday and Saturday.  
 Dec. 20, Saturday, Noon, Holiday vacation begins.  
 1909.

- Jan. 5, Tuesday, University work is resumed.  
 Jan. 27, Wednesday, }  
 Jan. 28, Thursday, } Final Examinations for Fall Semester.  
 Jan. 29, Friday, }  
 Feb. 2, Tuesday, Spring Semester opens.  
 Feb. 14, Sunday, Day of Prayer for Colleges.  
 April 6, Tuesday, Mid-Semester reports mailed.  
 June 3, Wednesday, Commencement.

## Section 1.—Organization.

### The Board of Trustees.

TERM EXPIRES JUNE, 1908.

REV. W. G. CAREY, . . . . .	McPherson
L. E. CHASE . . . . .	Hawatha
REV. J. T. CRAWFORD, . . . . .	Parsons
D. F. DANIEL . . . . .	Ottawa
T. W. MORGAN, . . . . .	Ottawa
REV. G. W. TROUT, . . . . .	Pittsburg

TERM EXPIRES JUNE, 1909.

C. F. LAMB, . . . . .	Ottawa
REV. G. W. CASSIDY, . . . . .	Wichita
C. Q. CHANDLER, . . . . .	Wichita
J. V. MITCHELL, . . . . .	Ottawa
A. E. SKINNER, . . . . .	Westfield, N. Y.
J. C. SMITH, . . . . .	Topoka

TERM EXPIRES JUNE, 1910.

J. M. BOOMER, . . . . .	Fairview
REV. J. M. BARRATT, . . . . .	Topoka
M. R. HARRIS, . . . . .	Ottawa
DON KINNEY, . . . . .	Newton
H. E. SILLIMAN, . . . . .	Winfield
A. WILLIS, . . . . .	Ottawa

TERM EXPIRES JUNE, 1911.

W. M. GRAY, . . . . .	Chanute
REV. O. C. BROWN, . . . . .	Lawrence
F. H. STANNARD, . . . . .	Ottawa
A. DOBSON, . . . . .	Ottawa
J. M. McWHARF, . . . . .	Ottawa
F. O. HETRICK, . . . . .	Ottawa

### OFFICERS OF THE BOARD OF TRUSTEES.

C. Q. CHANDLER, . . . . .	President
L. E. CHASE, . . . . .	Vice President
A. WILLIS, . . . . .	Secretary
J. V. MITCHELL, . . . . .	Treasurer Current Fund
C. F. LAMB, . . . . .	Treasurer Endowment and Trust Funds

### COMMITTEES.

#### Executive.

A. DOBSON, Chairman, . . . . .	D. F. DANIEL, . . . . .	J. V. MITCHELL, . . . . .
T. W. MORGAN, . . . . .	F. H. STANNARD, . . . . .	A. E. SKINNER, . . . . .
		A. WILLIS, . . . . .

#### Endowment Campaign.

C. Q. CHANDLER, Chairman, . . . . .	DON KINNEY, . . . . .	J. F. SHEARMAN, . . . . .
G. W. CASSIDY, . . . . .		S. E. PRICE, . . . . .

#### Finance.

C. Q. CHANDLER, Chairman, . . . . .	C. F. LAMB, . . . . .	A. DOBSON, . . . . .
DON KINNEY, . . . . .	H. E. SILLIMAN, . . . . .	

#### Loan and Investment.

A. DOBSON, Chairman, . . . . .	F. H. STANNARD, . . . . .	A. E. SKINNER, . . . . .
--------------------------------	---------------------------	--------------------------

#### CHARLTON COTTAGE COMMITTEE OF WOMEN.

MRS. F. H. STANNARD, . . . . .	President,
MRS. L. R. CRAWFORD, . . . . .	Secretary and Treasurer,
MRS. W. E. BEACH, . . . . .	MRS. E. K. CHANDLER, . . . . .
MRS. L. C. STINE, . . . . .	MRS. S. E. PRICE, . . . . .
	MRS. A. A. RATHBUN, . . . . .
	MRS. W. A. DAVENPORT, . . . . .

#### OFFICERS OF WOMEN'S EDUCATIONAL SOCIETY.

MRS. S. E. PRICE, . . . . .	President
MRS. A. DOBSON, . . . . .	First Vice President
MRS. L. C. STINE, . . . . .	Second Vice President
MRS. F. B. PECK, . . . . .	Secretary
MRS. R. S. BLACK, . . . . .	Treasurer
MRS. E. K. CHANDLER, . . . . .	Corresponding Secretary

#### Chairmen of Committees.

On Securing Homes, . . . . .	MRS. J. C. BEATTY
On Finance, . . . . .	MISS MAGGIE STICKLER
On Program, . . . . .	MRS. LISTER
On Membership, . . . . .	MRS. R. S. WASSON

## The Faculty.

SILAS EBER PRICE, D. D., President and Professor of Biblical Literature.	583 Cedar St.
MILAN L. WARD, A. M., D. D., Emeritus Professor of Mathematics.	793 Poplar St.
EDWARD K. CHANDLER, A. M., D. D., Professor of History and Economics.	819 Main St.
WILLIAM B. WILSON, M. S., Professor of Biological Science.	848 Cedar St.
WARREN S. GORDIS, Ph. D., Professor of Greek and Latin.	1016 Hickory St.
MURRAY G. HILL, A. M., Professor of English Language and Literature.	728 Cedar St.
JAMES A. G. SHIRK, M. S., Professor of Mathematics.	723 Cedar St.
HERBERT H. FOSTER, Ph. D., Professor of Philosophy and Pedagogy.	721 Main St.
JOHANNA M. PIRSCHER, Ph. M., Professor of German and French.	729 Main St.
OREL S. GRONER, A. B., Professor of Physical Science.	723 Cedar St.
IDA B. SHIVE, A. B., Instructor in Latin and English.	742 Main St.
JAMES H. HULL, A. B., Instructor in Mathematics and Science.	845 Poplar St.
GRANT H. CRAIN, Master of Accounts, Principal of the Business College.	822 Cedar St.
MYRTLE I. HOLLINGSWORTH, Instructor in Shorthand.	633 Hickory St.

FLORENCE E. BEACH, Ph. B., Director of the School of Art.	912 Cedar St.
JESSIE K. EDGERTON, Director of the Department of Expression.	Charlton Cottage.
WILLIAM D. DETWILER, Mus. B., Dean of the Conservatory, and Professor of Vocal Music.	804 Main St.
MRS. CORA DETWILER, Mus. B., Instructor in Piano, Theory and Harmony.	804 Main St.
MRS. EMMA BROCKWAY, Instructor in Piano.	329 Main St.
MARY COLER DAVIS, Instructor in Violin.	508 Poplar St.
ALPHA BRUMAGE, Physical Director and Athletic Manager.	834 Poplar St.
JAMES T. BOSSON, Assistant in Mathematics and Science	
MARGARET FRONING, Assistant in German	
ADA M. FEAR, Assistant in English	
EDITH CORBINNE STEPHENSON, Assistant in English	
JOE L. BARKER, Assistant in Biology	
JOHN A. WILSON, Assistant in Physical Science	
INEE M. CRAWFORD, Assistant in Art	
MERLE M. MOORE, Assistant in Chemistry	
HUGH LEE, Assistant in Chemistry	
FERN L. PATTEN, Assistant in Business College	
EADIE MARSH, Assistant in Business College	
MAY FLETCHER, Assistant in Business College	
Other Officers.	
PROF. W. B. WILSON, Registrar	
PROF. E. K. CHANDLER, Librarian	
PROF. W. S. GORDIS, Secretary of the Faculty	
DRUSILLA A. MOSES, Secretary to the President	
EMMA McCOY, Assistant to the Librarian	
EMMA H. SIMONSEN, Assistant to the Librarian	
MATTIE THOMAS, Assistant to the Librarian	
LILLIAN SIFFERD, Assistant to the Librarian	
MARSH COOK, Assistant to the Librarian	
LEONE BURK, Assistant to the Librarian	
JOHN WILSON, Curator of the Museum	

FRANK LEBOW, . . .	Director of the University Orchestra
ROY N. YOUNG, . . .	Director of the University Band
MARGARET STICKLER, . . .	Matron of Charlton Cottage
F. P. FLETCHER, . . .	Caretakers of Buildings and Grounds
MARK McCOY, . . .	

## Committees of the Faculty.

REGISTRATION, . . . . .	Wilson, Shirk, Piracher
LIBRARY, . . . . .	Chandler, Gordis, Foster
SCHEDULE, . . . . .	Wilson, Shirk, Piracher
BIBLE STUDY, . . . . .	Gordis, Groner, Shibe
PUBLICITY, . . . . .	Hill, Hall, Gordis
ATHLETICS, . . . . .	Shirk, Drumage
BOARD OF RECOMMENDATIONS, . . . . .	President, Wilson, Foster

## Section II.—Historical Sketch.

Ottawa University is the result of missionary effort by Baptists among the Ottawa Indians. This was begun while they were in Canada; it was continued during their migration westward and after their settlement upon their reservation in one of the richest portions of Kansas. This work was carried on with enthusiastic devotion by Rev. Jotham Meeker and wife. The principal teachers among the Indians were Rev. John Tecumseh Jones, an Indian graduate of Madison (now Colgate) University, and his wife Jane Kelly Jones, a native of Maine. At that time the Ottawas were occupying a reservation about twelve miles square in Franklin county. They had organized the First Baptist Church of Ottawa, Kansas. As early as 1860 it had about one hundred members.

While this missionary and educational work was being carried on among the Indians, the white Baptists of Kansas, true to the traditions of the denomination which has always been the champion of higher education, had chartered the "Roger Williams University" and were discussing a location for it. The question of location came up at a meeting of the Baptist State Convention in Atchison in 1860. Rev. J. T. Jones was present as a delegate from the First Baptist Church (Indian) of Ottawa. He suggested that the white Baptists join with the Ottawa Indians in establishing a school on the reservation. The Indians had land that might serve as a basis for an endowment and the whites had money and teachers. A committee was appointed to confer with the Indians. They were found to be favorable and steps were taken to carry out the plan. Through the influence of Mr. Jones and this committee the matter was brought before Congress and an act was passed by which 20,000 acres of the reservation were set apart for the use of the institution of learning. The same act named a Board of Trustees consisting of four Indians and two whites. The first meeting of this Board was held August 20, 1862. It authorized the sale of 5,000 acres at \$1.25 per acre in order to establish the school. For the next two or three years it appears that the school was carried on and attended by quite a number of the Indian children.

In 1865 at the request of the Indians the name "Roger Williams University" was dropped and a new charter secured re-incorporating the school as Ottawa University. This charter was issued April 21, 1865, under the seal of William Tulloss, Probate Judge of Franklin County, to L. S. Kallioch, C. C. Hutchinson, John G. Pratt, J. T. Jones, James Wind, William Herr, and Henry King. These men constituted

the first Board of Trustees and carried on the institution for a number of years under the dual management provided in the act of Congress granting them the land. For a variety of reasons this arrangement was not satisfactory to either of the races. In the adjustment of interests the Indians agreed to withdraw and leave the school entirely in the hands of the whites. It was agreed that the 646 acres retained by Ottawa University should be forever devoted to the purposes of education in Ottawa under the auspices of the Baptists of Kansas, that it should never be encumbered by mortgage and that the proceeds from the sale of any part of it should be used as an endowment. With this settlement of equities the history of Ottawa University begins. In 1873 the Board of Trustees was increased in number from six to twenty-four.

The school has passed successfully through all of the struggles of a growing college in the great West. Twice it has suffered the disaster from fire, but in all of its struggles it has been true to its trust. It has been served by some of the noblest men who have wrought in the West. Prof. M. L. Ward has given more than twenty-five years of most devoted service to it. Such men as Dr. P. J. Williams, Rev. Franklin Johnson, D. D., Rev. P. W. Colegrove, D. D., Dr. J. D. S. Riggs and others have each built a part of his life into the institution. The result is a school recognized throughout the state for its thoroughness in the scholastic branches and its wholesomeness in the moral and religious influences that permeate its students. The progress has been most rapid in recent years. The promise for the future is bright.

There are few schools that can look with greater satisfaction upon the young men and women who have gone out from its halls than can Ottawa University. They are in all vocations of life and reflect credit upon the institution where they were trained. Many of them are in the teaching profession, others are occupying some of the important pulpits in Kansas and other states, no fewer than ten are now or have been in foreign mission work, while a large body of them are helping to make the homes of our land. Such men as Rev. John Tecumseh Jones, who left the residue of his estate to the University, and those whose names have been already mentioned as well as many others have done a work that will be a permanent blessing to the world.

While the institution has been established, maintained and largely supported by Baptists, it is in no sense sectarian. It encourages Christian culture and a manly, genuine Christian life founded upon the Bible as the sole and sufficient authority in all matters religious. It teaches that a symmetrical character must include Christianity. It aims at thoroughness in all of the scholastic branches. Its equipment is up-to-date and its teachers keep up with the times in their subjects. As will be seen in the following pages it offers a variety of courses sufficient to furnish to students abroad culture as a basis for specific preparation for any vocation in life.

## Incorporation.

January 30, 1865.

To the Honorable William Tulloss, Probate Judge of Franklin County:—

The undersigned resident freeholders, of the County of Franklin, desire to become a body corporate in accordance with an act to enable the trustees of Colleges, Academies and companies to become bodies corporate, passed by the Kansas legislature to establish, create and endow Colleges and Universities for the purpose of promoting education, religion, morality and agriculture and all incidental objects connected therewith. Such incorporation to be located in the town of Ottawa, county of Franklin, and State of Kansas, and to be called and designated the Ottawa University; and pray for the selection of judicious, disinterested freeholders of the county and voters therein as appraisers, who shall proceed according to law to make a schedule and to appraise the true value in money of all such goods, chattels, lands and tenements, chose in action, rights and credits, and subscriptions, as the undersigned shall present to said appraisers and make returns thereof to the end that the undersigned may be incorporated as provided in said act, heretofore mentioned.

I. S. KALLOCH,  
C. C. HUTCHINSON,  
JAMES WIND,  
JOSEPH KING,  
WILLIAM HURR,  
J. T. JONES,  
JOHN G. PRATT.

County of Franklin,  
State of Kansas,  
April 21, 1865.

To I. S. Kalloch, C. C. Hutchinson, John G. Pratt, J. T. Jones, James Wind, William Hurr and Joseph King, petitioners to this court for incorporation as Trustees of a College to be located in Ottawa, in said county, and to be "called and designated the Ottawa University."

You are hereby notified that appraisers appointed by this court having returned an inventory and appraisement of property belonging to the said University, and the same being found to exceed in valuation the amount required by law, you are hereby authorized to act as a body corporate, as set forth in your petition, under the laws of the State of Kansas.

Witness my signature and the seal of said Probate Court,  
Ottawa, this 21st day of April, A. D. 1865.

(SEAL)

WILLIAM TULLOSS,  
Probate Judge.

## CONSTITUTION OF THE BOARD OF TRUSTEES.

### Article I.—Name, Ottawa University.

#### Article II.—Object.

The object of this institution shall be to give instruction in the various departments of Arts, Science and Literature, including the Bible, in the interest of a pure Christianity.

#### Article III.—Trustees.

Section 1. The number of trustees shall consist of twenty-four, at least three-fourths of whom must be members in good standing of Baptist churches, which have adopted the New Hampshire Confession of faith or an equivalent, out of whom the President, Secretary and Treasurer shall be elected, and at least nine must be residents of the city of Ottawa, a majority of whom must be members of Baptist churches.

Sec. 2. The members of the Board shall hold their office for four years, six members to be elected each year, three of these to be elected each year by the Board of Trustees and the remaining three may be nominated by the Baptist State Convention and elected by the Trustees, and shall hold their office until their successors are elected.

Sec. 3. The Board of Trustees shall have power, (First), to make such rules and regulations as it may deem best for its own government, provided they do not conflict with the provisions of its Charter or Constitution; (Second), to purchase, lease, and sell property, real and personal, or repair buildings for the use of the University, make contracts or contract debts, provided always they do not exceed the assets of the University, (if otherwise, the Trustees will be held responsible for said debts); (Third), to employ teachers, to approve the courses of study, to add departments of instruction, to confer degrees either in course or honorary, and to perform all other duties customary for similar bodies.

#### Article IV.—Teachers.

The President and teachers of the University shall compose the faculty, and shall have power to make and execute rules and regulations regarding the management of the school and the students. The President must be a member in good standing of a Baptist church as above defined, and no person can be employed as professor or instructor unless he has a good moral character and entertains no skeptical religious views.

#### Article V.

Sec. 1. The location of this University cannot be changed to any other place except by a majority of three-fourths of all the members of the Board of Trustees.

Sec. 2. This Constitution can be altered or amended by a majority of three-fourths of all the members of the Board at any regular meeting, notice having been given of the desired change one year previously in writing.

### BY-LAWS OF THE BOARD OF TRUSTEES.

#### Article I.

Section 1. The Annual meeting of the Board shall be in Ottawa on Tuesday, immediately preceding the annual commencement of the University. At that time the following officers and committees shall be chosen by ballot: President, Vice President, Secretary, Treasurer of the Endowment and Trust Funds, Treasurer of the Current Funds, an Executive Committee of seven, and a Loan and Investment Committee of three.

Sec. 2. Other meetings of the Board may be called in a manner and at such times as are hereinafter provided for.

Sec. 3. The Fall Semester of the University shall open on the first Wednesday after the first Sunday in September; the annual Commencement shall be held on the first Wednesday after the first Sunday in June of each year.

Sec. 4. Eleven members shall be necessary to constitute a quorum for the transaction of business.

Sec. 5. The seat of any member who has permanently left the State or who has been absent from three successive, regular meetings without an accepted excuse may be declared vacant by a majority vote of all the members present.

Sec. 6. An officer or member may resign his office by a written communication to the Board, and the letter of resignation shall be filed with the Secretary previous to any appointment to fill the vacancy.

#### Article II.

Sec. 1. At the hour of meeting, or as soon after as a quorum shall be present, the President shall call the Board to order and proceed to business in the following order:—

Prayer.

Calling of Roll.

Reading of Minutes.

Report of Executive Committee.

Report of Treasurers and other officers.

Report of President of the University.

Report of Special Committees.

Consideration of communications.

Unfinished business.

New business.

Sec. 2. The government of the Board shall be in accordance with rules laid down in Cushing's Manual.

#### Article III.

Sec. 1. It shall be the duty of the President to preside at all meetings of the Board; to sign contracts, deeds, bonds, etc.; to call



special meetings of the Board when he shall deem it necessary, or on the written request of three members, provided fifteen days' notice of the same be given the members, and the object of the meeting specified in the call with the distinct understanding that no other business than that mentioned in the call shall come before the meeting; to appoint all committees unless otherwise ordered; to lay before the Board from time to time such suggestions as in his opinion are for the highest interest of the school.

Sec. 2. It shall be the duty of the Vice President to perform all the duties of the President in his absence.

Sec. 3. It shall be the duty of the Secretary to notify all members of the Board of the time and place of the meetings; to enter these records, after they have been approved, in a suitable book provided for that purpose, and to keep that book when not in use in a fire-proof safe or vault. He shall not permit said book to be taken from his custody. He shall also have charge of all legal papers, documents, etc., belonging to the University, aside from such as belong to the Endowment and Trust Funds. He shall keep the properties of the University insured for such amounts and in such companies as the Board or Executive Committee shall direct. He shall advise the Executive Committee at least thirty days in advance of the expiration of any insurance policy. The seal of the corporation "Ottawa University" shall be kept in the custody of the Secretary. All deeds, leases, contracts, and other legal documents shall be signed by the President and by the Secretary and the seal of the corporation shall be affixed by the Secretary, or in case of his continued absence from the city by the Treasurer of the Endowment and Trust Funds.

Sec. 4. The Treasurer of the Endowment and Trust Funds shall receive and hold all monies intended for either of these purposes and shall deposit the same in such bank or banks as may be approved by the Executive Committee; he shall collect the interest on all securities owned by the University; upon the first day of every month he shall remit to the Treasurer of the Current Funds the total amount of the interest collected during the previous month; he shall keep an accurate and separate account or record for each of the distinctive funds placed in his hands and give a full and complete report of the condition of each of such funds at the annual meeting of the Board or at such other times as may be required. He shall be provided with suitable books for this purpose. These books shall be open at any reasonable time to the inspection of any member or officer of the Board of Trustees or President of the University. He shall disburse the Endowment and Trust Funds only upon the order of the Board of Trustees or the Loan and Investment Committee. Before entering upon his office he shall give a bond for an amount approved by the Board or Executive Committee, though in no case less than \$10,000, for the faithful performance of

his trust. The University shall bear the expense of purchasing this bond from some approved surety company.

Sec. 5. The Treasurer of the Current Funds shall collect all bills due the University except interest on the Endowment and Trust Funds; keep an accurate account, in books provided for that purpose, of all receipts and disbursements; keep an inventory of the property, both real and personal, of the University. All monies placed in his hands shall be deposited in such bank or banks as may be approved by the Executive Committee and shall be paid out only upon the approval of the Board of Trustees or of said Committee. His books shall be open at any reasonable time to the inspection of any member or officer of the Board of Trustees or President of the University. Before entering upon his office he shall give bond for the faithful performance of his duty in such amount as may be approved by the Board of Trustees or the Executive Committee, though in no case less than \$3,000. The University shall bear the expense of purchasing this bond from some approved surety company. The Treasurer, with the approval of the Executive Committee shall be empowered to appoint a deputy to act for and in his place.

Sec. 6. It shall be the duty of the Executive Committee to organize itself by the appointment of appropriate officers and committees for the purpose of more expeditiously executing the wishes of the Board, and also to transact all business pertaining to the conduct of the University or its property during the intervals between the meetings of the Board, provided always that no sale of real estate be made without action of the Board of Trustees.

Sec. 7. The Loan and Investment Committee shall have charge of loaning the Endowment and Trust Funds, sale of all real estate offered by the Board of Trustees for sale, and foreclosure of mortgages. No loan shall be made without the written approval of at least two of the three members of said committee.

Sec. 8. The Finance Committee shall be composed of the President of the Board of Trustees, Treasurer of the Endowment and Trust Funds, and three other members of the Board. They shall have charge of the finances of the University. It shall be their duty to devise ways and means of strengthening the condition of the University financially and to make recommendations to the Board concerning the same.

Sec. 9. All bills presented to the Treasurer of Current Funds shall be itemized and be approved by the Executive Committee before being paid.

#### Article IV.

Sec. 1. These By-Laws can be altered or amended at any regular meeting of the Board, provided notice be given in writing one month previous, and at any meeting any by-law may be suspended for that meeting by unanimous consent.

## THE PRESENT CONDITION.

### ASSETS.

The assets of the University are easily worth a quarter of a million dollars. The endowment including all specified funds is over \$150,000. This is invested in first mortgages on real estate. With the exception of the campus of thirty-three acres and a few lots, the original grant of 640 acres has been sold. The University also holds the title to twenty-five acres situated near Turner, Kansas, received from Joanna M. Lovelace of Turner, Kansas, as the nucleus of the Merrick K. Barber Memorial Fund. The income from the sale or use of this land will, when the matter is finally adjusted, be available for the purposes of ministerial education.

### EQUIPMENT.

There are four buildings:

1.—**Science Hall**, the original college building, is a stone structure containing fifteen rooms devoted to lecture, laboratory and museum purposes. The building was originally built in 1869, burned in 1875 and rebuilt that same year. Since that time it has served the various needs of the school with periodic adjustments. At the present time it contains two laboratories for the study of chemistry, two laboratories for the study of biology, lecture rooms, offices and the museum.

2.—**Charlton Cottage**, a dormitory for twenty-four young women. This building was erected as a result of the arduous work of Mrs. O. C. Charlton for whom it was named.

3.—**The Gymnasium** was erected some years ago. It has been greatly improved in recent years. While it is not all that we desire splendid use is being made of it. It contains a large exercise room with basket-ball court, shower baths that were rebuilt recently, three dressing rooms with new lockers and a room for an attendant.

4.—**University Hall** is a stone structure three stories in height. In size it is seventy-three by one hundred and fifty-two feet in outside dimensions with a width of ninety-five feet in the center. It contains the offices of the President and Registrar, two large fire-proof vaults, the chapel with nine hundred sittings, a physics laboratory, two society halls, thirteen recitation rooms, the library, rest room for ladies, lavatories and coat rooms. The building is thoroughly furnished.

The Conservatory has its headquarters in the heart of the business section of the city. It is hoped that in the near future there will be a building for the Fine Arts Department on the campus.

The Library consists of nearly five thousand well selected books. The disastrous fire of 1902 burned the entire library. Every book in the present collection has been secured since that time. During the past year through the generosity of a friend there has been

added 222 German volumes containing the choice German classics. Another friend has given one hundred dollars to purchase books for New Testament study. The Board of Trustees authorize the expenditure of several hundred dollars each year for books and magazines. Thus the library is steadily growing. The selection of books has been so made as to cover every department of instruction. In connection with the library there is a reading room in which the leading periodicals are to be found so that the students may keep in touch with the movements of the present time.

The Laboratories are five in number—two chemical, two biological, and one physical. These are well equipped with modern apparatus essential for college work. Though rigid economy must be practiced in the conduct of the University, yet in these departments all apparatus and materials essential for first class work will be furnished.

The Museums are two in number. One in Science Hall containing biological and geological specimens and the other is devoted to classical archeology and is housed in the rooms devoted to the study of the classical languages.

The Art Studio is located in University Hall. It is a well lighted corner room and excellent for its purpose.

It is the purpose of the management of the institution to keep strictly up to date in courses of study and equipment. Several new courses are added each year. Other courses are in mind and will be added as soon as they are required and funds will permit. The Department of Biblical Literature has been added this year. It is not designed to be theological but biblical.

### NEEDS.

Ottawa University has passed the period of a struggle for existence. It is on a firm foundation and is here to stay. Its effort now must be to increase its efficiency.

**Endowment.**—This is the immediate need. The present effort to increase the productive funds \$100,000 is the largest movement of the kind that Kansas Baptists have ever undertaken. It will require some genuine self-sacrifice on the part of many people to accomplish this purpose. But it must be done, and very soon. The General Education Board of New York offers to give \$25,000 of this amount if the rest is secured. This is a generous offer that must be met. There are many other things that are needed but all can afford to wait while efforts are concentrated upon the foregoing proposition.

**Annuities.**—There are some persons who want to know that their funds will be used for a good purpose after they have passed away, but are dependent upon the income from these funds while they live. An annuity will be paid to such persons on condition that the funds be turned to the University. Others having real estate and not wishing to part with it may deed it to the University, retain-

ing a life interest. The University now holds such a deed to a valuable tract of land near Kansas City.

**Bequests.**—What more effective memorial can be established than to provide means for the endowment of some department, the erection of a building, or doing some specific thing in behalf of Christian education? This is vastly better than a pile of granite in some cemetery. Bequests should be made in the following terms:

I give and bequeath to Ottawa University located at Ottawa, Franklin County, Kansas, the following property.....  
to be used in the following manner, to wit:



## Section III.—General Information.

### FACTS FOR NEW STUDENTS.

There are certain general facts that will be of particular interest to new students and those contemplating attending college.

The Location of Ottawa University is ideal for a college. Ottawa is the county-seat of Franklin county. It has a population of about eight thousand. It is known as one of the safest and best cities in the state, a city of strong churches and good schools where a "joint" cannot exist and young men under twenty-one years of age are not allowed in the pool halls without the written consent of a parent. There is a Carnegie library that is placed at the disposal of citizens and students. Natural gas is used in a large number of homes and places of business for heating and lighting. There is also an electric plant. A new water plant has been built and is now in use. The city is located just fifty-eight miles southwest of Kansas City.

There are two railroad systems that reach the city. The main line of the Missouri Pacific from St. Louis to Colorado furnishes easy access to the city from the east and west. The Santa Fe system approaches the city from five different directions. The University campus of thirty-three acres is located in the south part of the city, a few minutes' walk from the railway stations. At the opening of the Fall Semester representatives of the Christian associations will meet the trains and assist the new students in every way possible to become located in suitable homes.

Expense is an important item with every student. A large majority of the students room and board with families in the vicinity of the University campus. In this way they come under the wholesome and restraining influence of home life. Room and board cost from \$2.50 to \$5.00 per week. Possibly a fair average would be \$3.50, though some students by close economy will reduce these expenses to \$2.00 per week. A list of approved rooms is kept in the University office. The teachers have a close watch-care over the homes in which students live.

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

	Low.	Medium.	High.
Board and Room .....	\$90.00	\$126.00	\$180.00
Tuition and Incidental Fees.....	43.00	42.00	43.00
Books and Stationery.....	5.00	7.50	12.00
<b>Totals .....</b>	<b>\$138.00</b>	<b>\$176.50</b>	<b>\$235.00</b>

This does not include traveling, clothes, laundry or other general expense. That is about what the student makes it.

**Chariton Cottage** is a home for twenty-four young women. Board and room here may be had for \$3.50 to \$4.00 per week. Young ladies desiring to engage room and board in this dormitory are invited to correspond with the matron, Miss Margaret Strickler, before the opening of the Semester. The rooms in the Cottage are furnished, but students are required to furnish their own toilet articles and linen.

**Self-Support.**—Many students must do something to aid in making their way through school. The citizens of Ottawa are very thoughtful of the students and employ them whenever possible. The Christian associations act as employment agencies and secure employment for numbers of students. The ladies of the Educational Society co-operate in securing homes where a limited number of young women can work for board and room. Students who expect to support themselves in school should come to Ottawa about ten days before school opens so as to arrange for work before the University opens. The University cannot guarantee work to students, neither does it encourage any but strong students to try to earn their way while in school. The health and the regular college work must be first.

**Aid.**—Students for the ministry who have received the approval of the churches of which they are members and also of a committee appointed by the Board of Trustees, may expect to receive some aid from the income of endowment funds designated for that purpose and also from other designated funds. The amount of aid may vary from year to year according to the means placed at the disposal of the Board. In the past this amount has been sufficient to pay the tuition. We do not expect it to be any less in the future. There are about twenty endowment scholarships that are each good for the tuition of one person per year in the College, Academy or Business College. Some years a few of these are placed at the disposal of the President and are awarded to worthy students in some of the upper classes.

The Women's Educational Society has a fund from which loans are made without interest to worthy young women who need some help in order to complete their college work.

**Entrance.**—Students who have completed the eighth grade 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. Examinations will be held in University Hall on the day previous to the opening of the Fall Semester. The certificate consists of a list of the subjects studied and the grades earned in schools previously attended. The statement must cover these facts: Subject studied, textbook, length of recitation, number of weeks, and grade earned. Students presenting certificates from High Schools accredited by the University of Kansas will be given full credit for all the work that they have done, whether it be one year or four years' work. It simplifies the matter of entrance a great deal if these certificates are mailed to the Registrar of Ottawa University before the opening of the Semester. All students who present grades from unaccredited schools and who cannot satisfy the registration committee of the satisfactory quality of their work will be required to take the entrance examination in the subjects not approved. Candidates who present their grades by mail may learn in advance to what extent their grades will be approved. The registration committee will make every effort to deal in the fairest manner possible with every case.

**Matriculation.**—Every student, from whatever school he may come or into whatever school of the University he may desire to enter must first appear in the office of the President. There he must present a letter or certificate of good moral character, signed by his pastor or some responsible person, or in some way satisfy the President that he a proper person to enjoy the privileges of the University. Then he will fill out a "Permanent Information Card" and receive a matriculation card signed by the President and sealed with the seal of the University. From the President's office he will proceed to the registration committee of the school which he wishes to enter. This committee will, upon presentation of his matriculation card, issue to him an enrollment card bearing the names and numbers of the courses which he is to take during the Semester. The student will next present himself before the treasurer and pay his bills, whereupon the treasurer will receipt his bill and stamp his registration card. This card thus stamped must be presented to every instructor on entrance into the class.

It is difficult in a brief statement of this sort to meet every query that may arise in the mind of the prospective student. The University wishes to encourage those who are in doubt to ask questions. All correspondence will be promptly answered. Every effort will be made to assist in every way possible any young person who desires to secure an education.

## STUDENT ORGANIZATIONS.

The student life at Ottawa is simple and democratic. Little if any of the friction arising from the clannishness of wealth or from

social distinction exists, nor would it be tolerated if any attempt were made to introduce it. The school is co-educational, and the students, both male and female, move on a plane of entire parity, with little regard to wealth or social pre-eminence. The spirit of Ottawa is whole-souled, temperate, clean and Christian. The students are given the largest liberty consistent with first class work in the formation and conduct of their organizations. These organizations differ from year to year in some degree. At the present time student life is manifest in these organizations.

**Literary.**—The Philaethian and Olympian Literary societies engage the students in voluntary literary work. Their membership is drawn from all departments of the University. Each society has a beautiful hall in which weekly meetings are held. The faculty maintains only an advisory relation to these societies.

**Christian Associations.**—The two Christian associations take a leading place in shaping the student life. Each association—Y. M. C. A. and Y. W. C. A.—holds a regular devotional meeting at 2:35 o'clock on Sunday afternoons. On the first Sunday of each month a union missionary meeting is held. Bible study classes are maintained by each association. Mission study classes are held by the societies jointly.

**Athletic.**—The student body is enthusiastically in favor of clean athletics. This organization directs the foot-ball, basket-ball and baseball teams and the track athletics. The teams have given a splendid account of themselves this year under the efficient coaching and management of Mr. Alpha Bruntage. All games are played under the rules established by the Kansas College Athletic Conference. There are several tennis courts on the campus that are in use during season.

**Oratorical.**—This is a chartered association of some thirty members. It provides for a local oratorical contest each year and in connection with like associations in other colleges in Kansas provides for a state contest once per year. During the past seven years Ottawa University has won one fourth place, four second places and two first places in these contests. Mr. E. E. Shouffer represented the University this year in the inter-collegiate contest.

The Prohibition League performs a similar service among those who are most vitally interested in the question of prohibition. Mr. J. W. Shields represented the University in this contest this year.

**Musical.**—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. This year concerts have been given in Ottawa, Waverly, Garnett, Lyndon, Lawrence, Topeka, and Wamego. It is under the efficient leadership of Mr. Lebow of the Senior Class.

The College Band has about twenty members. It appears upon

special occasions such as athletic games and has served to enliven and arouse student interest in University events.

**The Campus.**—This is a periodical issued by the students once per month during the school year. The Oratorical Association elects the editors and publishers of it. It is a very popular paper among the students and alumni.

**Ministerial.**—Under the direction of Prof. E. K. Chandler the students who have the ministry in view have banded themselves together and meet once per week to consider topics that are of special interest among themselves. Occasionally some member of the faculty or some one from out of the city is invited to address this body. It has proven very effective.

**Volunteer Band.**—Those students who are looking forward to foreign missionary work meet each week to study some phase of the great work in which they expect to enter. There has been eleven in this Band this year.

**English Club.**—The English Club is an honorary organization, membership to which is limited to those students who do creditable work in the department of English. The Club meets on the first Wednesday evening of each month, at which time the study of the life and works of some author is taken up, or some prominent man is secured to lecture.

**Pedagogical Club.**—The Pedagogical Club is a recently organized society, composed mainly of the students in the Department of Pedagogy. The purpose of the Club is to afford opportunity for the discussion of educational topics of current interest, based upon articles in the various pedagogical journals and reviews of educational books. At convenient intervals, the Club will invite prominent educators of the state to address them on matters of general educational interest. It is hoped by this means to foster a professional spirit among the students who are fitting themselves for work as teachers.

**Science Club.**—The Science Club was organized recently for the purpose of studying current topics in the realm of Chemistry, Physics, Biology, and Engineering. Papers and lectures are presented by the members for general discussion. It is the purpose of the Club to invite members of the faculty and other scientific specialists to present occasional lectures. Regular meetings are held once each month.

The membership is made up of the instructors in the departments interested, and all collegiate students who have completed with good standing, a required number of hours of work in any of the above named departments. Much interest is manifested, and the meetings are well attended.

## GOVERNMENT.

The government of the University aims to secure the highest type of self-reliant manhood and womanhood. There are the fewest regulations possible consistent with this purpose. Practically there is but one rule to govern the conduct—that each student shall conduct himself or herself in a gentlemanly or lady-like manner at all times. There has always existed the most kindly relation between the faculty and students. For the purpose of continuing this helpful relationship the faculty has established the following regulations, which are subject to change without notice.

**Grades.**—A rule to be followed in grading students in the various schools of the University:

"A" shall indicate "excellent work."

"B" shall be applied to "good work."

"C" shall be used to indicate "fair work" of approximately passing grade.

"D" shall denote a "conditional failure," which may be made up by special examination or otherwise.

"F" shall indicate "total failure," work to be done again.

A statement of the grades is sent to the parents or guardians at the middle and the close of each Semester.

**Absences.**—1. Each student is expected to be present at all the exercises of the classes in which he is registered.

2. Each student who is absent for any reason whatsoever shall confer with the instructor not later than the first day he is present after such absence, about making up the work covered during the absence.

3. Each student is expected to be present at every chapel exercise unless excused by the president. Any student absent more than seven times without being excused will be required to do extra work in the subject in which he ranks lowest.

**Deficiencies.**—Rules applying to students who without satisfactory reasons fail in their studies, are as follows:

A. Any student who in any Semester fails in eight or more hours of his work, shall lose his regular standing, and shall be classed as a special student until the work is satisfactorily made up.

B. Any special student who in any Semester, without thoroughly satisfactory reasons shall fail to do creditable work in the courses for which he is registered shall be suspended from the privileges of the University.

**Special Examinations.**—Students entering the College or Academy for the first time, and wishing to remove entrance conditions or obtain advanced standing on examination shall within one month from matriculation apply to the Registrar and to the instructor concerned for the privilege of taking such examinations.

Conditional failures must during the succeeding Semester be either removed or otherwise arranged for with the instructor concerned.

Any student, who either through failure, conflict of the schedule, or other reasons is unable to take a subject with a class, if the instructor concerned considers it feasible, may, upon vote of the faculty, be accorded the privilege of pursuing the subject outside the class. He must then, after such approval has been granted, obtain from the instructor a plan of study for the subject more extended than that pursued by the class, and pass with a grade of at least B a thorough examination in the subject. For every such examination taken, the candidate must pay to the treasurer a fee of two dollars, and no examination will be given except on presentation to the examiner of a receipt showing payment of the fee for the proposed examination.

**Athletics.**—A rule relating to athletic and other contests in which students of the University may engage:

A. No student shall be permitted to take part in any contest as a representative of Ottawa University, who shall not have paid, or satisfactorily arranged for, his full tuition for the Semester in which the contest takes place. No official or student of the University shall be permitted to act as surety in such cases.

B. No student shall be permitted to take part in any public contest as a representative of Ottawa University who is not registered for twelve or more hours of classroom work each week, and who is not maintaining a creditable standing in all the work for which he is registered. Creditable standing shall be interpreted to mean a class grade of C or more, maintained during the three weeks immediately preceding the contest.

C. The chairman of the Athletic Committee shall in every case examine into the qualifications and standing of each candidate not less than forty-eight hours before the contest, and if the candidate proves unqualified, he shall be debarred from the contest.

D. The function of the University Athletic Committee shall be extended to cover all organizations appearing in public contests of any kind whatsoever.

Ottawa University belongs to the Kansas College Athletic Conference. These rules are formulated in harmony with the actions of that Conference.

**Excess Work.**—No college student will be allowed to carry more than sixteen hours of recitations per week during the first Semester in residence. If during that Semester or any subsequent Semester he makes a standing of A in all of his subjects he may, during the Semester immediately following, take two hours additional in the College or four hours additional in the Academy with the consent of the registration committee.

Careful records are kept by the University from which each student's character for punctuality and efficiency can be ascertained in years to come. Records are being made that may materially affect a person's opportunities for promotion in the future.

**Expenses.**—It is believed that a good College education can be secured here as cheaply as anywhere in the West, and much more

reasonably than in many institutions. The regular University charges in the College and Academy are these:

Tuition, .....	per Semester	\$18.00,	per year	\$36.00
Incidentals, .....	per Semester	2.00,	per year	4.00
Library Fee, .....	per year	1.00		
Athletic Fee, .....	per Semester	1.00,	per year	2.00
Total .....				\$43.00

For the charges in the School of Fine Arts and the Business College see the description of those departments. The charges for students registering for three hours or less will be eight dollars per Semester; for a student registering more than three hours and less than twelve, \$1.50 for each hour in addition to the fees. All of these charges are payable in advance.

**Laboratory Fees.**—In addition to the foregoing charges a fee is also charged for materials used in experimentation in certain courses. The schedule of charges at the present time is as follows:

Botany all courses, each, .....	\$3.00
Biology I and II, each, .....	3.00
Chemistry I and II, each, .....	4.00
Chemistry III and IV, each, .....	5.00
Chemistry V, VI and VII, each, .....	4.00
Cytology .....	5.00
Histology I and II, each, .....	3.00
Psychology, second Semester, .....	1.00
Physica, all courses, each, .....	3.00
Physiology I and II, each, .....	2.00
Physiology III, .....	5.00
Phytography A and B, each, .....	1.00
Surveying, .....	2.00
Zoology, all courses, each, .....	3.00

These fees are subject to change without notice by the Board of Trustees, though it is certain that no very marked change will be made in the near future.

In case of withdrawal from the University owing to illness or other necessary and unavoidable causes a non-negotiable credit slip will be issued to the student for the unconsumed tuition still due him. He may use this credit in partial payment of any subsequent Semester's tuition. If unable to re-enter school, the student may make a cash settlement, but in all cases the entire incidental fee will be retained. Laboratory fees cannot be reclaimed after the second day of the Semester.

**Diploma Fees.**—For every degree conferred by the College of Liberal Arts and by the School of Fine Arts a diploma fee of five dollars is collected.

The fee for a diploma when the Master's degree is conferred is five dollars.

## SCHOLARSHIPS.

Some of the generous friends of the University have provided scholarships for worthy students. In some cases this scholarship provides for the tuition, term bills and some small amount besides. In other cases it provides for tuition only. There is need of a number of such scholarships. One thousand dollars placed in the hands of the Trustees will provide for the tuition and term bills for one student each year.

The scholarships now in force are as follows:

**The Stocomb Scholarship.**—By the will of the late H. O. Stocomb, of Chalk Mound, Kansas, the residue of his estate, one thousand dollars, forms a perpetual scholarship, the interest of which is annually given to a student for the ministry whom the faculty may designate.

**The Fern Willis Scholarship Fund.**—In memory of his daughter Fern, Mr. A. Willis, for many years a member of the Board of Trustees of Ottawa University, has deposited with the treasurer of the University the sum of one thousand dollars, to form a trust fund. The income from this fund shall be used each year to assist in defraying the expenses of a young woman of moderate or humble circumstances who shall be a graduate of the Ottawa High School. The choice of such person will be made by a committee composed of the Board of Education of the City of Ottawa, the Superintendent of the schools of Ottawa, and the Pastor of the First Baptist Church of Ottawa. Preference will be shown to a young woman whose class standing is high and who is a member of a Baptist church. If the beneficiary of this scholarship proves worthy, the benefits will be extended throughout her entire college course.

**Endowment Scholarships.**—There are twenty-one scholarships that were sold a few years ago to increase the endowment funds of the University. These are good for tuition only in any of the schools except the School of Fine Arts. Some of these are placed at the disposal of the faculty each year. We cordially invite the holders of these scholarships to allow the president or faculty to award them to worthy students. At the present time the following endowment scholarships are in force:

1. The Octavia Reed Scholarship established by Mrs. Octavia Reed, of Louisburg.
2. The Harriet Chase Scholarship by Mr. J. S. Tyler, of Fairview.
3. The James M. Chase Scholarship by Mr. L. E. Chase, of Hiawatha.
4. The Lucoba M. and William F. Holroyd Scholarship by Mr. W. F. and Miss L. M. Holroyd, of Cedarvale.

5. The John Nelson Scholarship by Mr. John Nelson, of Ottawa.
6. The Abigail Bevington Scholarship by the late Mrs. Abigail Bevington, of Iola, now owned by Mrs. S. A. Ellis, Iola.
7. The Simeon Cole Scholarship by the late Mr. Simeon Cole, of McLouth, now owned by Dean Boyd, McLouth.
8. The Peter and Matilda Bollinger Scholarship by Rev. Peter Bollinger, of Bogus.
9. The Pearl B. Kellogg Scholarship by D. D. Kellogg, of Kellogg, Kansas.
10. The Robert W. and Margaret A. Black Scholarship by Mr. R. W. Black, of Elgin.
11. The Augustus S. Thompson Scholarship by the late Mr. A. S. Thompson, of Cherryvale.
12. The Harry W. and Jennie M. Grass Scholarship by Mr. H. W. Grass, of LaCrosse.
13. The Cordelia Russell Scholarship by Mrs. Cordelia Russell, of Derby.
14. The William W. and Louisa D. Loveless Scholarship by Mr. W. W. Loveless, of Marion.
15. The Theodore F. and Cynthia E. Bradbury Scholarship by Mr. T. F. Bradbury, of McPherson.
16. The James P. and Sallie D. Hall Scholarship by Mr. J. P. Hall, of Medicine Lodge.
17. The Stephen L. and Alice Umberger Scholarship by Mr. S. L. Umberger, of Larned.
18. The William H. and Lois N. Parish Scholarship by Mr. W. H. Parish, of Leoti.
19. The Abraham C. and Eliza F. Miles Scholarship by Mr. A. C. Miles, of Conway Springs.
20. The C. L. and C. G. Kinney Scholarship by C. L. and C. G. Kinney, of Newton.
21. The B. A. Tweedy Scholarship by B. A. Tweedy, of Hewins.

**University Scholarships**—Ottawa University in common with the other Christian Colleges of Kansas, offers each year as a reward for superior accomplishments, a scholarship granting free tuition for one year in the Academy, or College to that student in the graduating class of any grade school, high school or academy in Kansas, or the contiguous territory, who shall rank highest in his class, and who desires to continue his education. Blanks for this purpose may be secured from the principal or teacher of the local school; or if a blank has not been deposited, a copy will be sent on receipt of the name of the principal or superintendent in charge of the school involved.

**Ministerial Scholarships.**—There are certain endowment funds the income from which must be used to aid students for the ministry. Through the Educational Commission of the Kansas Baptist Convention offerings have been received from the churches for Christian and Ministerial education. These have been sufficient to provide for the tuition of ministers' students. It is hoped that through the gifts of men and women who believe in an educated ministry these funds may be largely increased in the near future.

**Women's Loan Fund.**—Some of the women of the state who are especially interested in the higher education of young women have provided a small loan fund which is loaned without interest to worthy young women. While the Women's Educational Society that has charge of this fund is in a sense a local organization, its contributors extend throughout the whole state. Any woman may join the organization by paying one dollar annually.

#### PRIZES.

A number of prizes are offered from year to year for excellence in specific lines of work. The prizes for the current year are as follows:

**The Dobson Prizes,** amounting to ten and five dollars respectively, the gift of Mr. A. Dobson, of Ottawa, are awarded to the two members of the Junior Class who excel in the preparation and delivery of original orations. The contest is held during commencement week.

The contestants must be chosen by a preliminary contest if necessary, not later than April 15th. Each oration must be approved by the department of English at least four weeks before the first contest.

**The Kinney Prizes,** the first of ten and a second of five dollars, are given by Mr. Don Kinney, of Newton, Kansas, to the two members of the Sophomore Class who write the best and the second best essays upon one of several subjects assigned by the faculty. Each essay must contain from 1,800 to 3,000 words, and three copies of it must be handed to the head of the department of English on the fifteenth of April.

The Class of 1911 will select from the following subjects:

"The Effect of the Transcendental Movement upon American Literature."

"Christian and Heathen Elements in the Nibelungenlied."

"The Maccabean Period."

"The New Educational Movement in China."

"The Significance of Recent Discoveries in Crete."

"The Tragedies of Seneca and their Place in the History of Dramatic Literature."

"The Work and Influence of Louis Pasteur."



"Reconciliation of Individualism and Socialism in American Progress."

"History and Statesmanship of the United States Expansion."

"The Value of Science in a Liberal Education."

**The Freshman Latin Prizes.**—The First National Bank of Ottawa gives a first prize of ten dollars, and Mr. C. L. Becker, a citizen of Ottawa, a second prize, consisting of the Latin text books used in the Sophomore Class of the following year, to the Freshmen who rank respectively first and second in the Latin work of the year.

**The McWharf Chemistry and Physics Prize Medals.**—Dr. J. M. McWharf, as a memorial to his son Raymond, offers a gold medal to that student of the Freshman Class whose standing in Chemistry for the year is highest, and another to that member of the Sophomore Class who attains the highest grade in Physics. These prizes are awarded on Commencement Day.

**The Atkinson Rhetorical Prize.**—At the Commencement of 1902, it was announced that Mrs. Margaret Atkinson, a warm friend and supporter of the University throughout its history, would give, beginning with 1904, a prize of twenty-five dollars to that member of the graduating class each year, who has made the best grades in rhetorical work during the four years of the college course. Soon after making this offer, Mrs. Atkinson was called to her eternal reward, but her son, Mr. James Northrup Atkinson, (A. B., 1898, B. S., 1900, A. M., 1903), appreciating the spirit which prompted the offer mentioned, and desirous of carrying out the wishes of his mother, generously volunteered to continue the prize as a memorial. The awarding of this prize will be determined by proficiency in Freshman declamation, Sophomore essay, Junior oration and Senior thesis.

**The Hageman Prizes,** amounting to ten and five dollars, are awarded to the members of the Freshman Class who excel in declamations. They are the gift of Mrs. T. J. Hageman, of Clifton, Kansas, and her son, Rev. S. S. Hageman, '93.

## Section IV.—The College.

### THE FACULTY.

SILAS EBER PRICE, D. D., President,  
Professor of Biblical Literature.

MILAN L. WARD, A. M., D. D.,  
Professor of Mathematics (Emscitus).

EDWARD K. CHANDLER, D. D.,  
Professor of History and Economics.

WILLIAM B. WILSON, M. S.,  
Professor of Biology.

WARREN S. GORDIE, Ph. D.,  
Professor of Greek and Latin.

MURRAY G. HILL, A. M.,  
Professor of English.

JAMES A. G. SHIRK, M. S.,  
Professor of Mathematics.

HERBERT H. FOSTER, Ph. D.,  
Professor of Philosophy and Pedagogy.

JOHANNA M. PIRSCHER, Ph. M.,  
Professor of German and French.

OREL S. GRONER, A. B.,  
Professor of Physical Science.

MARGARET FRONING,  
Assistant in Modern Languages.

MERLE M. MOORE,  
Assistant in Chemistry.

HUGH LEE,  
Assistant in Chemistry.

## ENTRANCE REQUIREMENTS.

There are five groups of study offered, each four years in length, each leading to a baccalaureate degree. These degrees are Bachelor of Arts, Bachelor of Science, and Bachelor of Philosophy. In each of these groups there is a certain amount of work required and a certain amount elective. A total of one hundred and twenty-six semester hours of approved work must be taken in order to complete any one of these groups. These groups are arranged so that during the first two years the student may gain a general acquaintance with the various fields of knowledge. During the second two years he may gain a more intensive acquaintance with some one field. To accomplish this purpose the work during the Freshman and Sophomore years is mostly required, during the Junior and Senior years it is largely elective.

Two of the groups leading to the degree of Bachelor of Science are preparatory to professional courses in engineering and medicine. Of necessity almost all of the work in these groups is prescribed because it pertains distinctly to the professions in view.

These groups are formed after very careful thought and study on the part of persons who have made this particular work a life study.

In harmony with the other accredited colleges in Kansas Ottawa University requires fifteen units for unconditional admission to the College of Liberal Arts. Students presenting twelve units will be entered conditionally with the understanding that the three units lacking will be made up during the first year. It is required that the fifteen units must be selected from the schedule herewith presented. (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.)

## THE SCHEDULE OF ADMITTED UNITS.

GROUP I.....	} English, four units.
English.	
GROUP II.....	} Latin, four units. Greek, three units. German, three units. French, three units.
Foreign	
Languages.	
GROUP III.....	} Greek and Roman, one unit. Medieval and Modern, one unit. English, one unit. American, one unit. Economics, one unit.
History.	

GROUP IV.....	} Elementary algebra, one and one-half units. Plane geometry, one unit. Solid geometry, one-half unit. Plane trigonometry, one-half unit. Advanced algebra, one-half unit.	
Mathematics.		
GROUP V.....		} Physical geography, one unit. Physics, one unit. Chemistry, one unit.
Physical		
Science.		
GROUP VI.....	} Botany, one unit. Zoology, one unit.	
Biological		
Science.		

ADMISSION.—Students completing the course of study in the Academy of Ottawa University are admitted upon presentation of their diplomas. 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.

Students coming from schools not fully accredited are advised to bring a complete statement of all the work that they have done including text 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 the Academy of Ottawa University will it be sufficient to present a diploma. Credits given upon certificates are conditional and may be withdrawn if the work of the student shows his preparation to have been superficial.

The requirements for admission to the courses leading to the degrees of Bachelor of Arts or Bachelor of Philosophy are as follows:

Latin .....	4 units	Biological Science.....	1 unit
English .....	3 units	History .....	1 unit
Mathematics .....	2½ units	Physical Science.....	1 unit

The requirements for admission to the Scientific course are as follows:

Latin or German.....	3 units	History .....	1 unit
English .....	3 units	Physical Science.....	1 unit
Mathematics .....	2½ units	Biological Science.....	1 unit

The requirements for admission to the Pro-medical course are as follows:

English.....3 units	Mathematics.....2½ units
Foreign Language, 3 units, Latin or German.	
Physical Science.....1 unit	Biological Science.....1 unit
History.....1 unit.	

The requirements for admission to the Pro-Engineering course are as follows:

Mathematics.....3 units	English.....3 units
Physics.....1 unit.	

Foreign Language—may be French or German or Latin or Spanish, 3 units of one or 2 units of any one, and one of any other—3 units. Manual training, 1 unit. Optional.

In all these courses the remainder of the fifteen units must be elected from the schedule of admitted units given on pages 34 and 35.

#### THE ADMISSION UNITS IN DETAIL.

##### I. ENGLISH. Three Units.

The requirements in English for admission to the college are those agreed upon by a joint committee of colleges and secondary schools, and now standard for all American colleges. The requirements are as follows:

**I.—Reading.** A certain number of books will be recommended for reading (see list). The candidate will be required to show evidence of a general knowledge of the subject-matter and to answer simple questions on the lives of the authors. The form of examination will usually be the writing of a paragraph or two on each of the several topics, to be chosen by the candidate from a considerable number—perhaps ten or fifteen—set before him in the examination paper. The treatment of these topics is designed to test the candidate's power of clear and accurate expression, and will call for only a general knowledge of the substance of the books. In every case knowledge of the book will be regarded as less important than the ability to write good English. In place of a part or the whole of this test, the candidate may present an exercise book, properly certified to by his instructor, containing compositions or other written work done in connection with the reading of the books. In preparation for this part of the requirement, it is important that the candidate shall have been instructed in the fundamental principles of rhetoric.

**II. Study and Practice.** This part of the examination presupposes the thorough study of each of the works named below. The examination will be upon subject matter, form, and structure. In addition, the candidate may be required to answer questions involv-

ing the essentials of English Grammar, and questions on the leading facts in those periods of English literary history to which the prescribed works belong.

"No candidate will be accepted in English whose work is notably defective in point of spelling, punctuation, idiom, or division into paragraphs."

The books recommended for examinations in September, 1908, are as follows:

1.—For reading, Shakspeare's *The Merchant of Venice* and *Macbeth*; *The Sir Roger de Coverly Papers* in the "Spectator"; *Irving's Life of Goldsmith*; *Coleridge's The Ancient Mariner*; *Scott's Ivanhoe* and *The Lady of the Lake*; *Tennyson's Gareth and Lynette*, *Lancelot and Elaine*, and *The Passing of Arthur*; *Lowell's The Vision of Sir Launfal*; *George Eliot's Silas Marner*.

2.—For Study and Practice, Shakspeare's *Julius Caesar*; *Milton's Lycidas*, *Comus*, *L'Allegro*, and *Il Penseroso*; *Barke's Speech on Conciliation with America*; *Macaulay's Essay on Addison and Life of Johnson*.

For 1909, 1910 and 1911 the recommendations are as follows:

##### FOR READING.

Group 1.—(Two books to be selected): Shakspeare's *As You Like It*; Shakspeare's *Henry V*; Shakspeare's *Julius Caesar*; Shakspeare's *Merchant of Venice*; Shakspeare's *Twelfth Night*.

Group II.—(One to be selected): Bacon's *Essays*; Bunyan's *Pilgrim's Progress*, Part I; *The Sir Roger de Coverly Papers* in "The Spectator"; *Franklin's Autobiography*.

Group III.—(One to be selected): Chaucer's *Prologue*; Spenser's *Faerie Queene* (selections); Pope's *The Rape of the Lock*; Goldsmith's *The Deserted Village*; *Palgrave's Golden Treasury* (first series), books II and III, with especial attention to Dryden, Collins, Gray, Cowper and Burns.

Group IV.—(Two to be selected): Goldsmith's *The Vicar of Wakefield*; *Scott's Ivanhoe*; *Scott's Quentin Durward*; *Hawthorne's The House of the Seven Gables*; *Thackeray's Henry Esmond*; *Mrs. Gaskell's Crawford*; *Dickens's A Tale of Two Cities*; *George Eliot's Silas Marner*; *Blackmore's Lorna Doone*.

Group V.—(Two to be selected): *Irving's Sketch Book*; *Lamb's Essays of Elia*; *De Quincey's Joan of Arc*, and *The English Mail Coach*; *Carlyle's Heroes and Hero Worship*; *Emerson's Essays* (selected). *Ruskin's Sesame and Lillies*.

Group VI.—(Two to be selected): *Coleridge's The Ancient Mariner*; *Scott's The Lady of the Lake*; *Byron's Manzepps*, and *The Prisoner of Chillon*; *Palgrave's Golden Treasury* (first series), book IV, with especial attention to Wordsworth, Keats, and Shelly;

Macaulay's Lays of Ancient Rome; Poe's Poems; Lowell's The Vision of Sir Launfal; Arnold's Sobrab and Rustum; Longfellow's The Courtship of Miles Standish; Tennyson's Gareth and Lynette, Lancelot and Elaine, The Passing of Arthur; Browning's Cavalier Tunes, The Lost Leader, How They Brought the Good News from Ghent to Aix, Evelyn Hope, Home Thoughts from Abroad, Home Thoughts from the Sea, Incident of the French Camp, The Boy and the Angel, One Word More, Herve Riel, Pheidippides.

#### FOR STUDY AND PRACTICE.

Shakspeare's Macbeth; Milton's Lycidas, Comus, L'Allegro, and Il Penseroso; Burke's Speech on Conciliation with America, or Washington's Farewell Address, and Webster's First Bunker Hill Oration; Macaulay's Life of Johnson or Carlyle's Essay on Burns.

#### II. HISTORY.

1.—Ancient History; One unit. Oriental, Greek and Roman History. The student will be expected to show a satisfactory grasp of the main facts in the various important elements in pre-Christian history. The course must represent one full year of study.

2.—Mediæval and Modern History; One unit. The leading events of the period from 250 A. D. to the present day. One full year of time should be spent on the subject, as outlined in the State High School Manual.

3.—American History; One unit. A standard high school course of one year, based on a text and accompanied by parallel reading will be expected if this unit is presented for entrance.

4.—English History; One unit. Reasonable familiarity with the growth and development of England, and of the causes which have led to her greatness, will be required. A full year's course in an accepted high school will be expected if this unit is presented for entrance.

#### III. LATIN. Three or Four Units.

Either three or four of the units described below may be offered for entrance. If three units are offered, it is preferred that they be 1, 2, and 3. Students intending to pursue the study of Latin after entering college will find it more satisfactory to complete the four entrance units in the preparatory school, in case there is opportunity to do so. Candidates for the degrees of A. B. or Ph. D. will be required to have made up or to be making up the fourth entrance unit before taking any of the advanced Latin courses. Candidates' certificates should indicate specifically the amount and character of their work in Latin composition. Those offering less than the equivalent of one recitation period per week of composition for each unit offered may be required to do supplementary work in Latin composition for which no college credit will be given.

1.—The Elements of Latin: Mastery of declension and conjugation; accurate and ready pronunciation; familiarity with the more usual verb and noun constructions; a vocabulary of at least four hundred words of those most frequently used by Caesar; practice in translating and reading simple connected Latin.

2.—Caesar and Latin Composition. The first four books of Caesar's Gallic War, or selections of equal extent from the seven books. In place of one book of Caesar an equivalent amount of Nepos or Viri Romæ will be accepted. The student should be able to write simple Latin sentences involving the words and constructions habitually employed by Caesar.

3.—Cicero's Orations and Latin Composition. The orations may be those usually read, the four against Catiline, the one for the Manilian Law, and the one for the poet Archias. In place of the last mentioned, Sallust's Catiline or an equivalent amount of Cicero's Letters will be accepted. In comparison with the composition of the previous year somewhat more complex sentences, using a greater variety particularly of verb constructions, should be written.

4.—Vergil's Aeneid and Latin Composition. Books I-VI of the Aeneid; practice in the rhythmical and intelligent reading of the text; an understanding of the mythological and legendary references and the rhetorical and linguistic characteristics of the poem; appropriate diction in translation. The Latin composition during this year may well be in connection with a systematic review of syntax.

#### IV. GREEK.

A unit offered in Greek should cover the following ground:

1.—Mastery of the entire inflectional system, with an ability to analyze at sight any regular verb form.

2.—Familiarity with the regular constructions of Attic prose with special reference to conditional and purpose clauses. Goodwin's Greek Grammar is preferred.

3.—One book of Xenophon's Anabasis.

4.—Ability to translate into Greek passages of moderate difficulty.

A proper amount of college credit will be given for Greek offered as admission credit though credit cannot be given both for admission and in college. Provision is made for beginning Greek in the Freshman year.

#### V. GERMAN.

A unit of German involves careful mastery of the declensional and conjugational machinery, accurate pronunciation, ability to understand simple German conversation and to write simple Ger-

man compositions. In addition to this the student should read not less than 150 pages of simple text, though more stress will be laid on the mastery of the language than on the mechanical reading of a given amount of text.

#### VI.—THE PHYSICAL SCIENCES.

1.—Physiography; One unit. The course should include a general description of the earth, and of the conventional methods of representing its surface; a study of the oceans, of the lands, and of the atmosphere, together with the laws which govern the changes which are taking place at the present time. It is recommended that field work be combined with the study of some standard text.

2.—Physics. One unit. The work in Physics should include the careful study of a text such as Carhart and Chute's High School Physics, and a series of laboratory experiments conducted under the supervision of the teacher. At least thirty-five experiments should be selected from some standard series, and be reported in a laboratory note book.

3.—Chemistry. One unit. The unit of Chemistry, if presented, must include all of the subjects included in Chemistry I in Ottawa University.

#### VII. BIOLOGICAL SCIENCE.

The entrance unit in biological science may be either Botany or Zoology. In either case the work will be expected to cover one full year of study, with ample laboratory and field work to supplement the text book and class discussions. Students taking entrance examinations in these or the physical sciences, will be required to present note books covering the laboratory work done, in order to secure credit. Students who did not do laboratory work will be required to make it up before they receive full entrance credit.

#### VIII. MATHEMATICS.

1.—Algebra. One and one-half units required. The work should cover the following subjects as given in the better high school text-books; addition, subtraction, multiplication, division, factoring, highest common factor, lowest common multiple, fractions, equations of the first degree, involution, evolution, theory of exponents, radicals, and quadratic equations.

The work requires daily recitations for one and a half school years.

2.—Plane Geometry. One unit required. The work should cover figures formed by straight lines, the circle, similar figures, areas, polygons, symmetry, with problems of construction and original exercises. A daily recitation for an entire school year should be devoted to this work.

2.—Solid Geometry. One-half unit, optional for entrance. Special attention should be given to the geometry of the sphere. The subject requires a daily recitation for one-half school year. Students who do not present Solid Geometry as one of their entrance subjects, will be required to take it in connection with their Freshman work.

#### GENERAL INFORMATION.

It is not deemed necessary to publish a list of the Academies and High Schools that are fully accredited. The Christian colleges accept the accrediting that is done by Prof. W. H. Johnson of Lawrence, High School Visitor for Kansas University. Each candidate for admission to the College will be required to present his credits upon a blank prepared for that purpose. These credentials are kept on file in the office of the Registrar for reference. Each case will be dealt with upon its own merits and in a way that will be for the advantage of the student and the college.

#### CLASS RANK.

Students who are conditioned in not to exceed three units and who have earned less than thirty-two hours of college credit, will be ranked as Freshmen. Students who have passed all conditions, and who have earned thirty-two, but less than sixty-four hours of credit, are ranked as Sophomores. In like manner those who have earned sixty-four hours or more, and less than ninety-six hours of credit are classed as Juniors, while those who have earned ninety-six hours or more, and less than one hundred and twenty-six hours of credit, are ranked as Seniors, and are entitled at the close of their fourth year of residence study to the Baccalaureate degree corresponding to the group of courses which they have selected.

#### THESES.

Every candidate for a bachelor's degree in the College of Liberal Arts is required in his Senior year to present to the head of the department of English, in a form suitable for preservation, a thesis of from 2,000 to 5,000 words. The thesis must be on some topic in which the student has taken special interest during his collegiate course, and should represent his best and matured thought on that subject. The specific topic must be agreed upon with the head of the department affected, and registered with the Department of English on or before the first day of December; the outline of the thesis must be presented for final approval to the head of the special department under which the subject selected properly comes on or before the fifteenth of February. The final draft of the thesis must be presented to the head of the English Department on or before the fifteenth of May. No thesis will be accepted which does not

show signs of creditable accomplishments, or which is defective in its English. All theses become the property of the University.

**MASTER'S DEGREE.**

The Master's Degree will be conferred on any graduate of this institution of three years' standing who shall pursue a systematic course of study under the direction of the college faculty, and who shall pass a satisfactory examination thereon. The degree is also conferred on graduates of the College who have completed a three years' professional course. After June 1909, no Master's Degree will be conferred except on written or oral examination based on resident study or its equivalent.

Every candidate for a Baccalaureate Degree, who, in addition to the 126 hours required in the under-graduate course, shall have earned 30 hours of advance credit, will be granted a Master's Degree, provided:

I. That all extra work to be counted toward the higher degree must be passed at a grade of "B" or higher.

II. That twenty of the thirty hours must be taken in some one of the groups of instruction as the major subject, and ten hours shall be arranged for in some other department as a minor.

III. That no course may be counted toward a Master's Degree unless it has been approved as such by the head of the department concerned, and no required courses may be counted for Master's credit.

IV. That the Master's Degree will be awarded not earlier than one year after the conferring of the Baccalaureate Degree, and then only on the presentation of a thesis giving evidence of wide, careful, and thoroughly digested reading.

Note: A diploma fee of five dollars will be required for every Master's Degree conferred.

**TEACHERS' CERTIFICATES.**

Ottawa University is an accredited college under the state laws of 1893 and 1899. Graduates who have taken during their course the philosophy of education, history of education, school law, methods of teaching, and school management and five semester hours of work more than is required for the College degree, receive a three-year state teachers' certificate which may be exchanged for a life certificate after two years of successful teaching.

**GROUPS LEADING TO DEGREES.****THE CLASSICAL GROUP.**

Leading to the degree of Bachelor of Arts. This group lays special stress upon the classical languages. It

is recommended for ministerial students and others who want the broadest culture.

**FRESHMAN.**

Fall Semester.		Spring Semester.	
Mathematics	.....II 2	Mathematics	.....III 2
Latin	.....I 3	Latin	.....II 3
Greek	.....I 5	Greek	.....II 5
Rhetoric	.....I 5	Chemistry	.....I 5
Elective	.....1	Elective	.....1

**SOPHOMORE.**

Latin	.....III 2	Latin	.....IV 2
Greek	.....III 5	Greek	.....IV 5
French IA or German IA	.....5	French IB or German IB	.....5
History	.....I, III, or V 3	History	.....II, IV, or VI 3
English	.....VIII 1	English	.....IX 1

**JUNIOR.**

Psychology	.....3	Psychology	.....2
English	.....X 3	English	.....XI 3
Elective	.....10	Elective	.....11

**SENIOR.**

Political Economy	.....3	Sociology	.....3
Ethics	.....2	Christian Evidences	.....2
Elective	.....10	Elective	.....10

**THE PHILOSOPHICAL GROUP.**

Leading to the degree of Bachelor of Philosophy.

This group includes but one of the classical languages. It gives special attention to the Modern Languages. It aims to meet the need of students who wish to study literature, but who do not care to pursue both the classical languages.

**FRESHMAN.**

Fall Semester.		Spring Semester.	
Mathematics	.....II 2	Mathematics	.....III 2
Latin	.....I 3	Latin	.....II 3
German	.....IA 5	German	.....IB 5
Rhetoric	.....I 5	Chemistry	.....I 5
Elective	.....1	Elective	.....1

**SOPHOMORE.**

Latin	.....III 2	Latin	.....IV 2
German	.....II 4	German	.....III 4
French IA or Elective	.....5	French IB or Elective	.....5
History	.....I, III, or V 3	History	.....II, IV, or VI 3
English	.....VIII 1	English	.....IX 1
Elective	.....1	Elective	.....1

## JUNIOR.

Psychology .....	3	Psychology .....	2
English .....	X 3	English .....	XI 3
Elective .....	10	Elective .....	11

## SENIOR.

Political Economy.....	3	Sociology .....	3
Ethics .....	2	Christian Evidences .....	2
Electives .....	10	Electives .....	10

## THE SCIENCE GROUP.

Leading to the degree of Bachelor of Science.

This group lays special stress upon the natural sciences and is intended to present a general survey of the scientific field. There is opportunity through the elective system of specializing in some one science during the Junior and Senior years.

## FRESHMAN.

Fall Semester.		Spring Semester.	
Mathematics .....	II 2	Mathematics .....	III 2
German .....	IA 5	Mathematics .....	IV 2
Rhetoric .....	I 5	German .....	IB 5
General Biology .....	I 3	Chemistry .....	I 5
Elective .....	1	General Biology .....	II 2

## SOPHOMORE.

Mathematics .....	V 2	Mathematics .....	VI 2
Mathematics .....	VII or Elective 3	Mathematics VIII or Elective 3	
Chemistry .....	II 5	Chemistry .....	III 5
Zoology .....	I 3	Zoology .....	II 3
Histology .....	I 2	Histology .....	II 2
Elective .....	1	Elective .....	1

## JUNIOR.

Psychology .....	3	Psychology .....	2
Electives .....	13	English .....	XIV 4
		Electives .....	10

## SENIOR.

Political Economy .....	3	Sociology .....	3
Ethics .....	2	Christian Evidences .....	2
Electives .....	10	Electives .....	10

## THE PRE-ENGINEERING GROUP.

Leading to the degree of Bachelor of Science.

This group is especially planned to meet the needs of those students who desire a thorough college course but who wish to unite with it considerable engineering work. Mathematics and

Physical Science are the prominent elements. Students who complete this course will have finished about the first two years of an engineering course.

## FRESHMAN.

Fall Semester.		Spring Semester.	
Mathematics .....	II 2	Mathematics .....	III 2
German IA or French IA.....	5	Mathematics .....	IV 2
Rhetoric .....	5	German IB or French IB.....	5
Mechanical Drawing.....	II 3	Chemistry .....	I 5
Free Hand Drawing.....	I 1	Mechanical Drawing.....	III 2

## SOPHOMORE.

Mathematics .....	V 2	Mathematics .....	VI 2
Mathematics .....	VII 3	Mathematics .....	VIII 3
Mathematics .....	XIII 3	Mathematics .....	XI 2
Chemistry .....	II 5	Chemistry .....	III 5
Mechanical Drawing.....	IV 3	Mechanical Drawing V or VI 2	
		Elective .....	2

## JUNIOR.

Mathematics .....	IX 3	Mathematics .....	X 5
Physics .....	I 5	Physics .....	II 5
Chemistry .....	IV 5	English .....	XIV 4
Electives .....	3	Electives .....	2

## SENIOR.

Political Economy.....	3	Sociology .....	3
Ethics .....	2	Christian Evidences.....	2
Geology .....	5	Electives .....	10
Electives .....	5		

## THE PRE-MEDICAL GROUP.

Leading to the degree of Bachelor of Science.

In this course special emphasis is laid upon the Biological Sciences. Those who have the study of medicine in mind are advised to take this group.

## FRESHMAN.

Fall Semester.		Spring Semester.	
Mathematics .....	II 2	Mathematics .....	III 2
German IA or French IA.....	5	Mathematics .....	IV 2
Biology .....	I 3	German IB or French IB.....	5
Rhetoric .....	I 5	Biology .....	II 2
Free-hand Drawing .....	I 1	Chemistry .....	I 5

## SOPHOMORE.

Physiology	1	3	Physiology	1	3
Zoology	1	3	Zoology	1	3
Histology	1	2	Histology	1	2
Chemistry	1	5	Chemistry	1	5
Electives	3		Electives	3	

## JUNIOR.

Psychology	3		Psychology	2	
Physics	1	5	Physics	1	5
Chemistry	4	5	Chemistry	4	5
Electives	3		English	XIV	4

## SENIOR.

Political Economy	3		Sociology	3	
Ethics	2		Christian Evidences	2	
Physiology	III	5	Botany	III	2
Electives	5		Electives	8	

## DEPARTMENTS OF STUDY.

The following pages contain a full statement of the courses of study offered to the students arranged by departments. The work required in each of the five regular groups is outlined on the preceding pages. Students wishing to do elective work in the college are permitted to take such subjects as their previous training has fitted them to pursue. In each case the final decision will rest with the instructor in charge of that particular subject.

## ART.

For the courses in this department see the outline as it is presented in the description of the Art courses in the portion of the catalogue devoted to The School of Fine Arts. Every student who expects to teach in the public or high schools is advised to take a course in Free-hand drawing. A special fee is attached to these courses.

For credits allowed for this work see The School of Fine Arts.

## BIBLICAL LITERATURE.

This department has been established with the conviction that Jewish as well as Greek and Roman history has had a large place in shaping the forces of all that is best in present day civilization. The purpose of the courses offered is to give the student a knowledge of the history contained in the Bible and a method of applying to our times the principles underlying that history. All of the courses are elective to college students and to others only upon consent of the instructor.

I.—Old Testament History to the Division of the Kingdom. The course of events is taken up in chronological order with special

relation to contemporary nations and history. Attention is given to Biblical geography and archeology in a limited degree. Through it all special consideration is given to the unfolding of the great plan of redemption. Fall Semester, two hours.

II.—Old Testament History from the Division of the Kingdom to the Christian Era. This course is a continuation of Course I. Spring Semester, two hours.

III.—Life of Christ. This is a careful study of the life of our Lord as set forth in the four Gospels in the light of the times in which He lived and the customs that surrounded Him. It is broader and more comprehensive than a Sunday school class. Fall Semester, three hours.

IV.—The Apostolic Age. This is a careful study of the Acts and the Epistles to show the organization, growth, life, and practices of the early church. Spring Semester, three hours.

V.—Fundamental Truths of Christianity. This course consists of lectures and discussions upon basal facts of the Christian religion. It is not for theological students simply but for any who are interested in the study of these great truths. Fall Semester, one hour.

VI.—Sunday School Pedagogy. The history, development and place of the Sunday school in modern religious work is given careful consideration. The organization, equipment and conduct of the school is studied. The course is designed for any who wish to become effective in Sunday school work. Spring Semester, one hour.

Courses are offered each year in the Greek New Testament. For description of these see Greek department.

## BIOLOGY.

I.—General Biology. The more simple laws of life, and the relation between plants and animals are presented under this topic. Laboratory work on typical representatives of the lower orders of plants and animals forms a large part of the course. This is designed as introductory to the advanced courses in Botany and Zoology, as well as for those who desire a general knowledge of the laws of life.

Fall Semester, three hours, required of Scientific and Pre-Medical Freshmen, elective for Classical and Philosophical Juniors and Seniors.

II.—A continuation of course I. Spring Semester, three hours

## BOTANY.

I.—Cryptogamic Botany. Algae, fungi, liver-worts, mosses, and ferns. Two lectures and one laboratory exercise a week.

Fall Semester, three hours, elective for Juniors and Seniors.

II.—Morphology, Histology, and Physiology of Flowering Plants. Preparation of twenty-five slides. Open to those who have taken Histology.

Spring Semester, three hours, elective for Juniors and Seniors.



**III.—Bacteriology.** A study of typical forms of pathogenic and non pathogenic bacteria. Culture methods, inoculation, sterilization, prevention of disease, etc. Open to those who have had Histology and Advanced Physiology.

Spring Semester, two hours, required of Seniors registered in the pre-medical group; elective for others who are qualified to carry the work.

### CHEMISTRY.

**I.—General Chemistry.** Lectures, recitations and laboratory work. In this course the elementary principles of chemistry are given consideration. The principal elements 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. The laboratory work is an important feature of this course. Spring Semester, five hours, required of all Freshmen.

**II.—General Chemistry.** Lectures, recitations, reading and laboratory work. The elements and their compounds are studied in such a manner as to furnish a good foundation for future work. The theoretical side of the subject is given considerable attention. The elementary principles of Chemistry are introduced. Fall Semester, five hours, required of Scientific, Pre-Medical, Pre-Engineering Sophomores. Elective for all others.

**III.—Qualitative Analysis.** Lectures, recitations and laboratory work. Spring Semester, five hours, required of Scientific, Pre-Medical, and Pre-Engineering Sophomores, elective for all others.

**IV.—Quantitative Analysis.** Lectures, recitations and laboratory work. This course includes gravimetric and volumetric methods. Fall Semester, five hours, required of Pre-Medical and Pre-Engineering Juniors, elective for all others.

**V.—Organic Chemistry.** Lectures, recitations and laboratory work. Spring Semester, five hours, required of the Pre-Medical Juniors, elective for all others.

**VI.—Chemistry of Foods.** Lectures and laboratory work. Fall Semester, three hours.

**VII.—Special Methods in Analysis.** Lectures and laboratory work. Spring Semester, three hours.

### CYTOLOGY.

A course dealing with the structure and functions of the cell, with methods of work; special reference to the developmental phenomena of cell life, and the various problems centering upon those who have the mechanism of hereditary transmission. Open to those who have taken Histology. Spring Semester, three hours, required of Pre-Medical Juniors, elective for Juniors and Seniors.

### EDUCATION—SEE PEDAGOGY.

### ECONOMICS AND SOCIOLOGY.

Text books are followed as guides in certain branches of this department but much of the work consists in comparative study of leading authors and the careful discussion of current problems in the magazines and periodicals of the day.

**I.—Economics.** This course will follow the systematic study of principles and theory contained in some recent text book or recognized authority. Fall Semester, two hours, required of Seniors.

**II.—Some Political and Economic Problems.** These will be selected from current literature and discussed in the light of authorities and expert investigation. The class will thus be trained in forming intelligent judgments upon questions of public interest and good citizenship. Fall Semester, one hour, required of Seniors.

**III.—Economic History of the United States.** In this course is "traced the growth of industry, agriculture, commerce, transportation, population, and labor, from the simple, isolated agricultural communities of the colonies to the complex industrial and commercial society of today. In each period the important events are emphasized and the attempt is made to bring out clearly their causal relations." E. L. Bogart's Economic History of the United States will be used as the text. Fall Semester, two hours.

**IV.—Sociology.** Philosophical study of social elements and foundational principles of society will be pursued and views of different authors compared. Spring Semester, two hours, required of Seniors.

**V.—Current Social Problems.** These will be selected from questions that interest writers and workers in social progress. Spring Semester, one hour, required of Seniors.

**VI.—Nineteenth Century Social Reforms.** A survey of some prominent philanthropic movements of the period will be given. Spring Semester, two hours.

### ELOCUTION.

Attention is called to the course in Elocution or Expression as outlined in the section of the catalogue devoted to The School of Fine Arts. A complete course is offered. It can be taken either by itself or in connection with regular college work. A special fee is charged for this work.

For college credits allowed see The School of Fine Arts.

### ENGLISH LANGUAGE AND LITERATURE.

#### English Language.

**I.—Rhetoric and English Composition.** A course in the principles of composition, with themes, recitations, and conferences. Required of all Freshmen. Fall Semester, five hours.

**VIII.—Exposition and Argument.** A course in composition with especial attention to exposition, argument, and persuasion. Required of all Classical and Philosophical Sophomores. Fall Semester, one hour.

**IX.—Exposition and Argument.** Continuation of course VIII. Required of all Classical and Philosophical Sophomores. Spring Semester, one hour.

**XIV.—Advanced English Composition.** A study of the principles of discourse with especial attention to the forms used in scientific work. Required of all Scientific, Pre-Engineering, and Pre-Medical Juniors. Spring Semester, three hours.

#### English Literature.

**III.—Shakspeare.** Lectures and recitations upon the life and times of Shakspeare. Study and interpretation of three plays with especial attention to Elizabethan grammar, literary form, plot construction, and character study. Two theses required. Open to Juniors and Seniors. Fall Semester, five hours.

**IIIb.—Shakspeare.** Lectures and recitations upon the life and times of Shakspeare. Study and interpretation of two plays. Open to Freshmen and Sophomores. Spring Semester, two hours.

**IV.—English Literature of the Eighteenth Century.** Study of the period from the time of Swift to the publication of the Lyrical Ballads. Lectures, critical study in class of the writings of this period, library work, and the preparation of two theses. Open to Juniors and Seniors. Spring Semester, five hours.

**V.—English Literature of the Nineteenth Century.** A general survey of the novelists essayists and historians of the period. Lectures, critical study in class, library work and the preparation of two theses. The authors studied are Austen, Scott, Dickens, Thackeray, Eliot, DeQuincey, Lamb, Carlyle, Macaulay, Ruskin, Arnold. Open to Juniors and Seniors. Spring Semester, five hours.

**VI.—American Literature.** General history with special reference to the work of the best known writers. Lectures, critical class study, library work, and the preparation of two theses. Open to Juniors and Seniors. Fall Semester, five hours.

**VII.—Chaucer.** A study and interpretation of the Prologue, and three of the Canterbury Tales. Special attention given to the development of the English language. One thesis required. Spring Semester, two hours.

**X.—English Literature.** A general history, with class study of representative authors, and with required library reading. Required of all Classical and Philosophical Juniors. Fall Semester, three hours.

**XI.—English Literature.** A continuation of Course X. Required

of all Classical and Philosophical Juniors. Spring Semester, three hours.

**XII.—Methods of Teaching English.** Class work and principles of teaching English Composition, English language, and English Literature. Open to Seniors. Spring Semester, three hours.

#### FRENCH.

To secure the most efficient command of the French language the students are drilled to understand the spoken as well as the written language. All of the reading during the first year is made the basis for work in conversation and composition. The reading also aims to acquaint the students with different phases and aspects of life in France.

**I.—A. and B. Elementary French.** Easy reading, drill in pronunciation and in grammar, inclusive of the more usual irregular verbs. Oral and written exercises.

Text books used in the year 1907-8: Aldrich & Foster's Elements of French, Snow and Lebon's Easy French, Labiche's *La Cigale chez les Fourmis*, Sand's *La Mare au Diable*, Reman's *Ma Soeur Henriette*.

Fall and Spring Semesters. No credit is given the student till the year's work is completed.

**II.—Intermediate French. Modern Writers.** Reading of texts of increasing difficulty. Discussions, very easy lectures, composition, advanced work in grammar.

Text books used in 1907-8: Fraser & Squal's French Grammar, Palleron's *Le Monde ou l'on s'ennuie*, Theuriet's *L'Abbe Daniel*. Fall Semester, three hours. Open to students who have completed I, A and B.

**III.—Intermediate French. Classical Authors.** Methods as in II. The work in 1908-9, however, will be based on texts from the XVII Century, *La Fontaine's Fables*, Moliere's *L'Avare*, Racine's *Athalie*.

Spring Semester, three hours. Prerequisite, French I and II.

#### GEOLOGY.

**I.—Geology.** A course in General Geology consisting of lectures, recitations and reading supplemented by excursions. Fall Semester, five hours. Required of Pre-Engineering Juniors. Elective for all others.

The department has a good collection of specimens of minerals, rocks and fossils for illustration.

#### GERMAN.

The aim of this department is to give the students a serviceable

command of the German language, as well as an introduction to the best in German literature.

To secure the first end the students are drilled to understand readily the spoken as well as the written language, and to acquire a steadily increasing vocabulary, which they are trained to use correctly from the very beginning, both in speaking and in writing. Practically nothing is read that is not made the basis of work in composition or conversation. All the reading is chosen with a view to its interest in presenting aspects of German life while the work offered in the third and fourth years offers studies in representative masterpieces of the classical and the post classical periods.

I.—A. and B. *Elementary German*. Easy reading, thorough drill in the inflectional system and in simple syntax. Exercises, oral and written. Memorizing of poetry.

Text books used in 1907-8: Spanhooff's *Lehrbuch*, Hess' *German Reader*, Mosher's *Willkommen in Deutschland*.

Fall and Spring Semesters, five hours. No credit will be given the student till the year's work is completed. Required of all Philological and Scientific Freshmen who enter the college without offering German, and of Sophomores in the Arts' Course.

II.—*Intermediate German. Modern Novels*. Reading of modern prose of increasing difficulty, special attention being given to idioms. Exactness in translation will be required as well as the ability to discuss and recite the text read. Brief review of grammar, with the emphasis on drill in the inflectional irregularities and syntactical difficulties. Weekly compositions.

Textbooks used in 1907-8: Thomas's *Practical German Grammar*, Storm's *Immensee*, Heyse's *Hochzeit auf Capri*, Seidel's *Leberecht Huhnchen*. Fall Semester, four hours, required of Sophomores who are candidates for the degree of Ph. B.

III.—*Intermediate German. Historical Novels and Essays*. Brief survey of the most important facts in the history of German literature. Informal talks and discussions. Rapid reading of historical novels and essays. Weekly compositions, studies in German syntax.

Textbooks used in the year 1907-8: Keller's *Bilder aus der deutschen Literatur*, Dahn's *Kampf um Rom*, Vilmar & Von Richter's *German Epic Tales*, Hauff's *Lichtenstein*, Third book of Schiller's *Geschichte des dreissigjahrigen Krieges*. Spring Semester, four hours, required of Sophomores who are candidates for the degree of Ph. B.

IV.—*Schiller's Life and Works*. Easy lectures, short papers, reference reading in connection with the study of several works and of the biography of Schiller. Texts used 1907-8: Schiller's *Baldads* and *Wallenstein*. Fall Semester, three hours, elective for stu-

dents who have completed courses I A and B, II and III or the equivalent.

V.—*Goethe's Life and Works*. Method as in IV. Works read in 1907-8: Goethe's *Poems*, Goetz von Berlichingen, *Iphigenie*, *Hermann und Des-shea*. Spring Semester, three hours, elective for students who have completed courses I A and B, II, III, IV, or equivalents.

VI.—*Composition*. Supplementary course recommended to those fitting themselves for the teaching of German. Not offered in the year 1908-9.

VII.—*German Literature in the First Half of the 19th Century*. The most important movements in the German literature of that period will be studied as reflected in some of its best works. Lectures, short papers, supplementary reading. Fall Semester, three hours a week, elective for students who have completed courses I A and B, II and III.

VIII.—*German Literature in the Middle of the 19th Century*. Methods as in VII. Spring Semester, three hours, elective for students who have complete courses I, A and B; II, III, VII.

#### THE GREEK LANGUAGE AND LITERATURE.

The work is planned with the primary aim of helping the students to understand and appreciate the Greek element in the civilization of today. On the linguistic side the aim is to enable the student as soon as possible to read the simpler of those masterpieces which have most powerfully influenced subsequent literature and thought. Thus the courses prescribed for candidates for the degree of A. B. include an introduction to Plato and Homer, while electives provide for the continued study of these authors and an introduction to the drama. The stereopticon, stereoscopes, and photographs are freely used as aids in reproducing the material aspects of contemporary Greek life. Students for the ministry will each year be given the opportunity to study New Testament Greek. Each year there will also be opportunity for those who do not know the language to study some aspect of Greek civilization.

I.—*The Elements of Greek*. Mastery of the inflectional system and a vocabulary of about five hundred words; elements of syntax, exercises, and simple connected readings. In the acquisition of vocabulary, particular attention is given to the composition and derivation of words and to Latin and English cognates and derivatives.

Fall Semester, five hours, required of classical Freshmen and elective for all other students in the college.

II.—*Xenophon's Anabasis*. The reading of the first book and as much of the second as time will permit, systematic attention to the acquisition of vocabulary, studies in Greek syntax.

Spring Semester, five hours, required of classical Freshmen and elective for other college students.

**III.—Plato: The Apology, Crito, and Selections from the Phaedo.** These selections center about the personality of Socrates, probably the most fascinating character of classical antiquity, and include his defense when put on trial for corrupting the youth, and an account of conversations with his friends immediately before his death. With the reading of the text there are studies in Athenian life and art, illustrated by lantern and stereoscope.

Fall Semester, five hours required of classical Sophomores and elective for all college students who have taken I and II.

**IV.—Homer: The Odyssey.** The selections include the most interesting portions of books I—XII. Homeric vocabulary is systematically studied from the beginning. The primary purpose of the course will be to enable the student to read the Homeric poems with readiness and pleasure. "Mycenaean" life and art form the subject of supplementary studies.

Spring Semester, five hours, required of classical Sophomores and elective for all students who have had courses I—III or their equivalent.

#### Elective Courses.

Open to all students who have had courses I—IV or their equivalent.

**VII.—Plato, Selected Dialogues.** Readings from the less technical dialogues illustrating Plato's brilliancy of style, and at the same time affording an introduction to his ethical, social, and political ideas. These ideas are discussed in their relation to present day problems.

Fall Semester, 1909, three hours.

**VIII.—Homer.** The reading and interpretation of passages of particular literary or human interest, the selections being chiefly from the *Iliad*.

Spring Semester, 1910, three hours.

**IX.—Introduction to the Study of New Testament Greek.** Study of the characteristics of the dialect, especially divergencies from Attic syntax. The passages read will be from the synoptic Gospels or the Acts.

Fall Semester, 1910, two or more hours.

**X.—Pauline Epistles.** The reading of selections with the study of important words.

Fall Semester, 1908, two or more hours.

**XIII.—Herodotus:** Selections illustrating his power as a storyteller with readings from Thucydides and studies in Greek history.

Fall Semester, 1908, three hours.

**XV.—Greek Tragedy.** The *Medea* of Euripides and the *Antigone* of Sophocles studied as an introduction to Greek tragedy. The characteristics of ancient and modern tragedy are compared.

Spring Semester, 1909, three hours.

**XXI.—The History of Greek Art.** Lectures, assigned readings, and the preparation of papers. The various topics are illustrated by the use of the stereopticon, the stereoscope, and a good collection of photographs.

Spring Semester, 1909, two hours.

**XXV.—Plato in English.** The study and analysis of selections chiefly from the *Republic*, Plato's most comprehensive, suggestive, and brilliant work. Emphasis is placed on those elements which have been and still are influential in shaping the world's thought on ethics, politics, sociology, education and religion. The course may be taken as a supplement of course VII, but it is open to those who have no knowledge of Greek.

#### HISTOLOGY.

**I.—A course in the various phases of Histological Technique:** injecting, hardening, staining, cutting and mounting. Preparation and mounting forty sections of typical tissues. Lectures and laboratory work.

Fall Semester, two hours, required of Scientific and Pre-Medical Sophomores.

**II.—Continuation of Course I, Spring Semester, two hours.**

#### HISTORY.

In this department text books are used in courses I—IV, with research work from original sources, essays and special reports from outside readings. Courses V—VI follow the topical library method. Classical and Philosophical Sophomores are required to elect one of these courses for the Fall and one for the Spring Semester.

**I.—Medieval Europe.** In this course is traced the rise of nations after the breaking up of the Roman empire, the ascendancy and conflicts of the Papacy, the institutional life of the people, the Renaissance, the Reformation and the progress of civilization to the time of Louis XIV. Fall Semester, four hours.

**II.—Modern Europe.** The development of modern Europe from the accession of Louis XIV to the opening of the twentieth century is studied. Special attention is paid to the growth of constitutionalism and decline of absolutism, the political, industrial and social reforms of the nineteenth century. Spring Semester, four hours.

**III.—History of England.** A general survey of English history