

- Catalogue

# Øttawa \* University.

1888-9.



## ANNUAL CATALOGUE

OF THE

Officers and Students

OF

# Øttawa \* University.

1888-9.

OTTAWA, KANSAS: J. B KESSLER, PROPRIETOR HERALD AND BOOK AND JUB PRINTER, 1889.

## CALENDAR-1889-90.

1889.

May 31, Friday.—8 P. M., Concert of Department of Music.

June 2, Sunday.—10:30 A. M., Annual Educational Sermon: 7:30 P. M., Annual Sermon Before the Religious Societies.

June 3, Monday.—8:30 A. M., Examinations, Oral and Written: 8 P. M., Prize Declamations.

June 4, Tuesday.—8:30 A. M., Examinations, Oral and Written; 2:30 P. M., Meeting of Board of Trustees; 8 P. M., Musical Recital by Graduates of Department of Music.

June 5, Wednesday.—10 A. M., Commencement Exercises; 2 P. M., The Educational Convention; 8 P. M., The Educational Convention.

Summer Vacation of Fourteen Weeks.

September 3, Tuesday. - Examinations for Entrance.

September 4, Wednesday.—Fall Term Begins.

October 22-26.—Examinations for Half Term.

November 28, Thursday.—Thanksgiving Day.

December 20, Friday.—Annual Exhibition Philalethean Society.

December 20, Friday.—Fall Term Closes.

1890.

Holiday Vacation.

January 7, Tuesday.-Winter Term Begins.

January 30, Thursday.—Day of Prayer for Colleges.

February 22, Saturday.—Washington's Birthday.

March 21, Friday.—Annual Exhibition of Olympian Society.

March 22, Saturday.—Winter Term Ends.

March 25, Tuesday.—Spring Term Begins.

April 12, Saturday.—Arbor Day.

June 1, Sunday.—10:30 A. M., Annual Educational Sermon; 7:30 P. M., Annual Sermon Before the Religious Societies.

June 2, Monday.—8:30 A. M., Examinations, Oral and Written; 8 P. M., Prize Declamations.

June 3, Tuesday.—8:30 A. M., Examinations, Oral and Written; 2:30 P. M., Meeting of Board of Trustees; 8 P. M., Concert of Department of Music.

June 4, Wednesday.—10 A. M., Commencement Exercises.

## BOARD OF TRUSTEES

TERM EXPIRES JUNE, 1892.			
Nominated by Board: (J. F. SHEARMAN, Wichita. C. C. MINTON, Ottawa. REV. A. L. VAIL, Emporia.			
Nominated by Kansas Baptist Convention:    M. S. SMALLEY, Hiawatha.   L. R. CRAWFORD, Ottawa.   REV. HOMER EDDY, Fort Scott.			
TERM EXPIRES JUNE, 1891.			
Nominated by Board: {C. F. DIETRICH,Ottawa. PROF. P. FALES,Ottawa. A. DOBSON,Ottawa.			
Nominated by Kansas Baptist Convention: REV.R.P. STEPHENSON, Olathe. W. LITTLEFIELD, Ottawa. JOHN F. LAMB, Wellsville.			
TERM EXPIRES JUNE, 1890.			
Nominated by Board: { J. M. Boomer, Fairview. Rev. T. R. Peters, Topeka. Wm. S. Goodhue, Iola.			
Nominated by Kansas Baptist Convention:  G. S. Holt, Ottawa.  F. P. Neal, Wellington.  A. Willis, Ottawa.			
TERM EXPIRES JUNE, 1889.			
Nominated by Board: { P. J. Williams, D. D., Lawrence. J. F. Billings, Clay Center. H. E. Silliman, Winfield.			
Nominated by Kansas Baptist Convention:   H. F. SHELDON, Ottawa. G. GROVENOR, Lawrence. REV. A. S. MERRIFIELD, El Dorado.			

## OFFICERS.

H. E. SILLIMAN,	President,	Winfield.
J. M. BOOMER,	Vice-President,.	Fairview.
C. F. DIETRICH,	Secretary,	Ottawa.
C. C. MINTON,	Treasurer,	Ottawa.

## EXECUTIVE COMMITTEE.

H. F. Sheldon, Chairman.

L. R. Crawford, Secretary.

Iohn F. Lamb, A. Dobson, H. E. Silliman, G. Grovenor,

J. M. Boomer.

COMMITTEE ON INTERNAL MANAGEMENT.

L. R. Crawford,

H. E. Silliman,

A. Dobson.

COMMITTEE ON BUILDINGS AND GROUNDS.

John F. Lamb,

J. M. Boomer,

H. F. Sheldon.

COMMITTEE ON FINANCE.

A. Dobson,

H. E. Silliman,

G. Grovenor.

## FACULTY.

GEORGE SUTHERLAND, A. M., B. D., PRESIDENT, Greek and Psychology.

M. L. WARD, A. M., D. D.,

Mathematics and Political Economy,

O. C. CHARLTON, A. M., Natural Sciences.

ADELAIDE L. DICKLOW, PRECEPTRESS,

History and Modern Languages.

A. S. OLIN,

English Language and Literature, and Didactics.

F. S. DIETRICH, A. B., Latin and Elocution.

C. A. BOYLE,

Voice, Harmony and Sight Singing.

MRS. C. A. BOYLE,

Piano, Organ and Theory.

O. C. CHARLTON, Curator of the Museum.

F. S. DIETRICH,

Librarian.

## STUDENTS:

Abbreviations: c, Classical; l, Literary; s, Scientific; t, Teachers.

	SENIOR CLASS.	
1	Cowell, William John, c	
V	Keith, Ella May, 1Ottawa.	
		2
	JUNIOR CLASS.	
	Boomer, Merrill Benjamin, 1Fairview.	
	Griffith, John William, c	
	Harker, S. Fred, c	
	Lester, Mary Erigenia, sOttawa.	
	Lester, Lotham Solon, sOttawa.	
		5
	SOPHOMORE CLASS.	
	() 1 A1C 1 TX	

Goodman, Alfred Ebenezer, c	Antrim.	
Grant, George Kuhn, c	Ottawa.	
Horne, George, c	Moreton, England.	
Horney, Mary, 1	Iola.	
Isely, William Henry, 1	Fairview.	
Jones, Lorena Maude, s	Ottawa.	
Nickerson, Frances Elizabeth, s	Clearwater.	
Parker, John William, L	Clearwater.	
Parker, Robert Lincoln, I	Clearwater.	
Parker, Edwin Elmer, s		
Starkweather, Ernest Edward, c		
	—I k	

FRESHMAN CLASS.

	Barrett, Mayme Thurber, lOttawa.	
	Boaz, Joseph Thomas, sOttawa.	
	Branson, Edward Lathrop, sOttawa.	
	Brinkerhoff, Indie Clara, sOttawa.	
V	Carey, William Galen, I.,	
	Carrier, Mamie L., 1Ottawa.	
	Chenoweth, Mamie L., /Ottawa.	
	Cook, Jennie, tOttawa.	•
6	Crawford, Inez Mabel, cOttawa.	
1	Crawford, Jerry Tinder, cLabette.	
	Hansen, Neils Christian, cClyde.	
	Holt, Howard Judson, IBurlington.	
	Jacobus, Libbie Bryan, I	
	Jones, Henry F., cBrenner.	
	Keezel, Bettie, s Ottawa.	
	Keezel, Edward Frank, IOttawa.	
	Newton, John Reuben, c	
	Parker, Ira Erskine, l	
	Skinner, Alburn Edward, cOttawa.	
	Stiles, Jennie, 1Ottawa.	Λ.j.
1	Young, Roddo York, /Ottawa.	4
-		-122
	SENIOR PREPARATORY CLASS.	

#### SENIOR PREPARATORY CLASS

	Allison, Silas Edward, 1 Ottawa.
	Burns, Carrie Emma, 1Ottawa.
	Darling, Gertrude, 1Grenola.
	Davenport, Ada, sOttawa.
V	Eaton, William Henry, cLouisburg.
	Ervin, Ella F., 1Argentine.
	Gaston, Robert Elmer, 1
	Gaston, Robert Elmer, I
	Hamblin, Fred B., sOttawa.
,	
	Howe, George Oliver, lOttawa.
	Hart, Ulysses James, c
	Kerfoot, Arthur Sterling, 1
١	Kerfoot, Arthur Sterling, I
	Landis, Hugh Graham, sBrenner.
	, 5

	· · · · · · · · · · · · · · · · · · ·
Lester, Pliny Penn, sOttawa.  Manley, Charles Ernest, sEl Dorado.	Graham, Neil Ferguson, c
Pantet, Abel Andre, c	Hart, Mary Elizabeth, s Ottawa.
Rose, James Mortimer, 1Ottawa.	Heidegger, Lizzie, sOttawa.
Staley, Winthrop Samuel, sOttawa.	Hicks, Fred Philip, sGlenlock.
Thomas, Mayo, 1Longton.	Holcomb, Samuel T., sPowhatan.
Van Sickle, Clara Belle, IOttawa.	Holmes, James Edward, 1Ottawa.
Wagner, Winifred Welles, 1Ottawa.	Holmes, William Benjamin, 1Ottawa.
√ Willis, Ola, / Ottawa.	Hopps, Bessie, t. W
Wilson, William Henry. sPowhatan.	
	Howell, John Samuel, sOttawa.
-25	Hughes, James Franklin, sOttawa.
JUNIOR PREPARATORY CLASS.	Hunter, Ola Blanche, I
Allaway, William Horsford, sTopeka.	Johnson, Richard J., s
V Ball, Joseph, c	Johnson, C. O., c
Banta, Harlan Quincy, I	Kerr, George, lOttawa.
Blomberg, Margaret, t	Kjellin, John August, c
$\checkmark$ Browne, Esther C., c	Knauer, Anna Laurie, t. K.C Atchison.
Browning, Harley Benjamin, 1	Marshall, Mary O., 1Garnett.
Bulkley, William, 1Scandia.	McCall, William K., 1Richmond.
Case, Cyrus Walter, sMelvern.	Merrifield, Alton E., c El Dorado.
Clark, Pearl Graham, cOttawa.	Miller, George C., sRantoul.
Coffman Harry Clina a	Parker, Louise, lOttawa.
Coffman, Harry Cline, cJewell. Cole, Hannah L., tConcordia.	Parker, Julia, 1Ottawa.
Crain Grant H /	Pentz, Dean W.,Ottawa.
Crain, Grant H., 1	Shade, Maria, tOttawa.
Drayor Edward Aller I	Stanton, Julia E., c Ottawa.
Drayer, Edward Allen, 1	VanOsdel, Edgar Bates,Ottawa.
Eaton, Ella, sLouisburg.	Wagoner, Amy, sFt. Scott.
Ellerbeck, Nora Rachel, t	Weeks, Ernest P., cLas Animas, Col.
Ellis, William Scott, /Ottawa.	Welton, Nimrod Solomon, tRantoul.
Embry, Mabelle Pauline, IOttawa.	White, Ned E., sOttawa.
English, Daniel A., s	Whitehead, Samuel, s Paola.
Frow, Lida, 1Ottawa.	Wilson, Carey Josephus, tPowhattan.
Gamble, Emmett H., c	_50
George, Charles, 1Ottawa.	• ENGLISH PREPARATORY CLASS.
Gillette, Elmer Daniel, sOttawa.	**, **
Goff, Eugene W., /	Barker, Walter, Ottawa.
Gould, Lottie, tPeoria,	Beerman, Henry B., Ottawa.
Grady, Bessie, sGilson, Ills.	Brown, W. H.,Cato.

	Cole, Luna Ardelle, Ottawa.
	Dean, Jessie May,Ottawa.
	Dean, Nellie Lydia,Ottawa.
1	Dunn, Maggie,Ottawa.
	Fleming, John C.,
	Gates, Jacob B.,Ottawa.
	Green, Henry Clay, Cerillos, N. M.
	Green, Nannie Belle,
	Holaday, Archie, Ottawa.
	Hoopes, Myrtle Alice,
	Kincaid, Nellie,Greeley.
	Lewis, Theadore Ernest,
	Lister, Dona C.,Ottawa.
	Lister, Jennie, Ottawa.
	Long, William P.,Burlington.
	Lowe, William, Ottawa.
	Marshall, William Henry, Winchester.
	Melton, Ellis,Ottawa.
	Melton, Willis,Ottawa.
	Melton, Grace, Ottawa.
	Pierson, Hallie P., Ottawa.
	Shinn, Clara Phebe, Ottawa.
	Smith, Albert George, Garnett.
1	Smith, Helen Louise,Ottawa.
	Stunz, George Adam,Fairview.
	West Will
1	West, Will,Ottawa.
	Willis, Blanche,Ottawa.
	SPECIAL STUDIES.
	Ellis, Frank W.,Ottawa.
	Field, Millard Lincoln,Williamsburg.
	8.

## MUSICAL.

#### PIANO.

	Allan, Clyffe,Clarendon, Te	xas.
	Allison, Minta,Ottawa.	
	Anthony, Anna,Ottawa.	
*	Arnold, Olive Dee,lola,	
	Baker, Ruth, Ottawa.	
	Baker, Herbert, Ottawa.	
	Baldwin, Allie M., Ottawa.	
	Baldwin, A. E.,Ottawa.	
	Bosworth, Laura C.,Ottawa. Bowles, Kittie M.,Ottawa.	
	Brown, Gladys, Ottawa. Clark, Pearl G., Ottawa.	
	Clark, Pearl G., Ottawa.	
	Cloud, Dora,Ottawa.	
	Deford Kate Lee,Ottawa.	
•	Dewey, Mrs. W. F.,Waverly.	
	Deistelhorst, Dora,Ottawa.	
	Forbes, Lulu K., Ottawa.	
	Gates, Frank A.,Ottawa.	
	Gates, Maggie E., Ottawa.	
	-Grady, Bessie,Arkansas City.	
	Harley, Elmer,Ottawa.	
	Harley, Earnest,Ottawa.	
	Harris, Nellie M.,Ottawa.	
	Heck, Pearl M.,Ottawa.	
	Holway, Sarah,Ottawa.	
	Hughes, Lizzie,Ottawa.	
	Jackson, Laura E.,Ottawa.	
	Johnson, E. Adelaide, Ottawa.	

-	
Jordan, L. May,Ottawa.	
Keezel, Betty, Ottawa.	
Kincaid, Nellie,Ottawa.	
Littlefield, Frank,Ottawa.	
Macy, Hattie,Ottawa.	
Marshall, Jennie, Media.	
Mechem, Myrtle,Ottawa.	
Menefee, Marie,Ottawa.	
Newton, Laura, Media.	
Pendleton, Gertrude,Ottawa.	
Pendleton, Edward,Ottawa.	
Reid, Mrs. Lyman,Ottawa.	
Romstedt, Marie,Ottawa.	
Sellers, Mrs. L. D.,Ottawa.	
Sheldon, Fannie,Ottawa.	
Smith, Minnie E.,Ottawa.	
Stanard, Jessie M., Ottawa.	
Stanard, Vivian M.,Ottawa.	2 2
Thornbury, M. E.,Princeton.	
Townsley, Jennie,Ottawa.	
Tracy, Mamie,Ottawa.	
Turner, Mrs. Rose J.,Ottawa.	
Underwood, Mrs. Susie, Ottawa.	
Wagner, Winifred,Ottawa.	
White, Ned,Ottawa.	
Williams, Frank, Ottawa.	
Woffard, Amelia,Ottawa.	
, see	<del>55</del>
ORGAN.	
Armstrong, Kate,Brookville.	
Berry, Dora B.,Ottawa.	
Christy, Merle E.,Ottawa.	
Crane, A. E.,	
Dean, Jessie M.,Ottawa.	
Doran, Cora,	
Errickson, Hannah G.,Ottawa.	
Hamilton, Kate,	
Johnson, Mrs. A.,Ottawa.	
,,	

Kingsley, May C.,	Stock Range.
Landis, A. M.,	
Mapes, Clara,	
Muzzy, Hattie E.,	
Ramaly, Minnie,	
Parks, Rose,	
Parks, Mary,	
Patton, Dora A.,	
Quillin, Samantha,	
r	—18
VOICE.	
Acker, Jessie,	Ottawa.
Allan, Clyffe,	Clarendon.
Allen, Mrs. W. C.,	
Baldwin, Allie M.,	
Baldwin, A. E.,	
Black, Hallie G.,	
Barnett, W. H.,	
Corwin, Chas. C.,	
Detwiler, Chas. A.,	
Fales, Maud,	
Flint, Hattie,	····Ottawa.
Forbes, Lula K.,	
Gill, Cora E.,	Ottawa.
Grady, Bessie,	Arkansas City.
Hamilton, Kate,	·····Ottawa.
Howard, B. J.,	Ottawa.
Jenks, W. S.,	Ottawa.
McCumber, M. M.,	Ottawa.
Menefee, Jamie,	
Nelson, E. E.,	
Pendleton, Gertrude,	
Reid, Mrs. Lyman,	
Sellers. Mrs. L. D.,	
Turner, Mrs. Rose J.,	
Warren, Bertha,	·····Ottawa.
Wilcox, Kate M.,	·····Ottawa.
Wilson, C. J.,	Powhattan.
ä a	-27

#### HARMONY.

•			
Allison, Minta,Ottawa.			
Arnold, Olive, Dee, Iola.			
Gates, Frank A., Ottawa.			
Hamilton, Kate, Ottawa.			
Jackson, Laura E.,Ottawa.			
Johnson, E. Adelaide,Ottawa.			
Jordan, L. May, Ottawa.			
Mechem, Myrtle,Ottawa.			
Menefee, Marie, Ottawa.			
Muzzy, Hattie E.,Ottawa.			
Romstedt, Marie,Ottawa.	ir.		
Sellers, Mrs. L. D.,Ottawa.			
Turner, Mrs. Rose J.,Ottawa.			
Wagner, Winifred,Ottawa.			
Wilcox, Kate M.,Ottawa.			
		15	5
THEORY.			
Johnson, E. Adelaide,Ottawa.			
Menefee, Marie,Ottawa.			
Wagner, Winifred,Ottawa.			
mgazi, it mired, ittimite itti		_ ^	,
			)

## SUMMARY OF STUDENTS.

#### COLLEGIATE.

Senior,	2
Junior,	2
Sophomore,	3
Freshmen,	22— 40
PREPARATORY.	•
Senior Preparatory,	25
Junior Preparatory,	25
English Preparatory,	59
Special Studies,	50
1	2—110
	156
MUSICAL.	
Instrumental Music,	73
Singing,	45
Numbered more than once,	28— 00
	246
Numbered more than once,	., 8
Total,	238
	9,

# ATTENDANCE OF PAST SEVEN YEARS.

· · · · · · · · · · · · · · · · · · ·	
1882-3	54
488 <sub>3</sub> –4	57
1884–5	105
1885–6	155
1886–7	185
1887–8	216
1888-9	238
	U

# COURSES OF STUDY.

The aim of the institution is to provide a thorough Christian education. This end implies such intellectual and moral discipline and such a degree of mental furnishing as shall fit the student to engage with success and honor in the duties of business and professional life. To attain this result, the following courses of study

# ... COLLEGIATE DEPARTMENT.

This offers the student the choice of three courses of study, of four years each, Classical, Literary and Scientific. These courses are substantially identical with those in the larger and best colleges

## PREPARATORY.

These courses thoroughly fit for college, and give to such, as cannot take a college course, a first-class training in all the common branches, and elementary work in the Sciences.

## NORMAL COURSE.

This course extends through four years, and includes about the same studies as the better grade of Normal Schools.

## THE BUSINESS COURSE.

This is prepared for those who can be in school only about one year. The common branches are thoroughly reviewed, the principles and practice of Book Keeping are mastered and the elements of commercial law and correspondence are studied.

## SPECIAL STUDIES.

Any student may, with the advice of the Faculty, choose any regular studies of the college.

## MUSICAL COURSE.

This course affords instruction in Piano, Organ and Voice Training. Students may give to music their whole time, or take it in connection with other studies.

# COURSES OF INSTRUCTION.

## CLASSICAL.

### FRESHMAN YEAR.\*

FIRST TERM.

Greek: Homer; History of Greece. Latin: Vergil; Mythology. Mathematics: Advanced Algebra. Class Essays.

SECOND TERM.

Greek: Thucydides; History of Greece. Latin: Vergil; Composition. Mathematics: Solid Geometry; Plane Trigonometry. Class Essays.

Greek: Memorabilia; Greek Syntax. Latin: Sallust; Composition. Mathematics: Spherical Trigonometry; Surveying. Olass Essays.

## SOPHOMORE YEAR.\*

FIRST TERM.

Greek: Apology; Crito. Latin: Tacitus, Germania; Roman History. Mathematics: Analytical Geometry (Optional). German: Grammar; Studien and Plaudereien (first series). SECOND TERM.

Greek: Demosthenes. Mathematics: Mechanics. German: Grammar; Studien and Plandereien (second series). Rhetoric: Principles, three hours a week. Elecution: Principles and Drill, twice a week; Practice.

THIRD TERM.

Latin: Forace, Odes, Satires, Ars Poetica. German: Schiller, Wilhelm Tell. Rhetoric: Principles, three times a week. (One Elective—Mathematics: Civil Engineering; Greek: The Phæacians of Homer; Literature; or Botany). Elecution: Principles and Drill, twice a

#### JUNIOR YEAR.

FIRST TERM.

Greek (Optional): Antigone; Greek Literature. Early English Authors. Chemistry. German: Goethe, Iphigenie; Lessing, Nathan der Weise. Themes.

SECOND TERM.

Latin: Poetical Selections; Roman Literature. Modern English Authors. Physics. Medieval History. Orations.

THIRD TERM.

Physics. Logic. Modern History. Orations.

#### SENIOR YEAR.

FIRST TERM.

Psychology. Constitutional History. Astronomy. Debates.

SECOND TERM.

Moral Philosophy. American Politics. Geology, three hours a week. (One Elective - Chemistry; History; or Literature). One Thesis.

Evidences of Christianity, three hours a week. History of Philosophy. two hours a week. International Law, three hours a week.

<sup>\*</sup>Bible, one hour a week.

#### LITERARY

#### FRESHMAN YEAR.\*

Latin: Vergil: Mythology-or Greek: Homer; History of Greece. Mathematics: Advanced Algebra. French: Grammar; Conversation. Class Essays.

#### SECOND TERM.

Latin: Vergil; Composition-or Greek: Thucydides; History of Greece. Mathematics: Solid Geometry; Plane Trigonometry. French: Grammar; Moliere, Comedies. Class Es-THIRD TERM.

Latin: Sallust: Composition-or Greek: Memorabilia; Greek Syntax. Mathematics: Spherical Trigonometry; Eurveying. French: De Stael, De L' Allemagne. Class Essays.

#### SOPHOMORE YEAR.\*

#### FIRST TERM.

Latin: Tacitus, Germania; Roman History- or Greek: Apology; Crito. Mathematics: Analytical Geometry. German: Grammar; Studien and Plaudereien (first series). Olass SECOND TERM.

Greek: Demosthenes. Mathematics: Mechanics. German: Grammar; Studien and Plaudereien (second seris). Rhetoric: Principles, three hours a week. Elocution: Principles. ciples and Drill, two hours a week; Practice.

#### THIRD TERM.

Latin: Horace, Odes, Satires, Ars Poetica. German: Schiller, Wilhelm Tell. Bhetoric: Principles, three hours a week. Elecution: Principles and Drill, two hours a week, Practice. (One Elective—Civil Engineering; Greek: The Pheacians of Homer; Literature; or Botany).

#### JUNIOR YEAR.

Greek (Optional): Antigone; Greek Literature. Early English Authors. Chemistry. German: Goethe, lphigenie; Lessing, Nathan der Weise. Themes.

#### SECOND TERM.

Latin: Poetical Selections; Roman Literature. Modern English Authors. Physics. Medieval History. Orations.

THIRD TERM.

Physics. Logic. Modern History. Orations.

#### SENIOR YEAR.

#### FIRST TERM.

Psychology. Constitutional History. Astronomy. Debates.

#### SECOND TERM.

Moral Philosophy. American Politics. Geology, three hours a week. (One Elective—Chemistry; History; or Literature). One Thesis.

Evidences of Christianity, three hours a week. History of Philosophy, two hours a week. Political Economy. Geology, two hours a week. International Law, three hours a week.

#### SCIENTIFIC

#### FRESHMAN YEAR.\*

#### FIRST TERM.

Mathematics: Advanced Algebra. French: Grammar; Conversation. Chemistry. Class SECOND TERM.

Mathematics: Solid Geometry; Plane Geometry. French: Grammar; Moliere, Comedies. Chemistry. Class Essays. THIRD TERM.

Mathematics: Spherical Trigonometry; Surveying. French: De Stael, De L' Allemagne. Zoology. Class Essays.

#### SOPHOMORE YEAR.\*

Mathematics: Analytical Geometry. German: Grammar; Studien and Plaudereien (first series). Zoology. Class Essays.

Mathematics: Mechanics. German: Grammar. Studien and Plaudereien (second series). Zoology: Laboratory Work. Rhetoric: Principles, three hours a week. Elecution: Principles and Drill, two hours a week; Practice.

#### THIRD TERM.

German: Schiller, Wilhelm Tell. Botany. Rhetoric: Principles, three hours a week. Election: Principles and Drill, two hours a week; Practice. (One Elective—Civil Engineering; Literature; or Botany).

#### JUNIOR YEAR.

#### FIRST TERM.

Physiology. Early Engish Authors. German: Goethe, Iphigenie; Lessing, Nathan der Weise. Themes. SECOND TERM.

Physics. Modern English Authors. Medieval History. Orations.

THIRD TERM.

Physics. Logic. Modern History. Orations.

#### SENIOR YEAR.

#### FIRST TERM

Psychology. Constitutional History. Astronomy. Debates.

#### SECOND TERM.

Moral Philosophy. American Politics. Geology, three hours a week. (One Elective-('hemistry; History; or Literature). One Thesis.

#### THIRD TERM.

Evidences of Christianity, three hours a week. History of Philosophy, two hours a week. Political Economy. Geology, two hours a week. International Law, three hours a week.

<sup>\*</sup>Rible, one hour a week.

<sup>\*</sup> Bible, one hour a week.

#### PREPARATORY.

#### CLASSICAL COURSE.\*

#### JUNIOR YEAR.

FIRST TERM.

Latin: Lessons. Mathematics: Algebra. Physiology. Elecution: Drill and Practice-twice a week (Optional).

SECOND TERM.

Greek: Lessons. Latin: Lessons. Mathematics: Algebra. Elocution: Declamations.

THIRD TERM.

Greek: Lessons, Latin: Cæsar: Composition. Mathematics: Algebra, through Quadratics. Elocution: Declamations.

#### SENIOR YEAR.

FIRST TERM.

Greek: Anabasis; Composition. Latin: Casar, through Book IV; Composition. English Composition: Principles, three times a week; Essays. Elocution: Drill and Practice, twice a week.

SECOND TERM.

Grek: Anabasis: Composition. Latin: Cicero, Four Orations; Composition. Mathematics: Plane Geometry. Elocution: Declamations; Orations.

THIRD TERM.

Greek: Homer, Iliad. Latin: Vergil, two Books; Composition. Mathematics: Plane Geometry. Elocution: Declamations; Orations.

#### LITERARY COURSE,\*

#### JUNIOR YEAR.

FIRST TERM.

Latint: Lessons, or English Analysis. Mathematics: Algebra. Physiology. Elecution: Drill and Practice, twice a week (Optional).

SECOND TERM.

Greek or Latin (as in the Classical course). Mathematics: Algebra. Physical Geography. Elecution: Declamations.

THIBD TERM.

Greek or Latin. Mathematics: Algebra through Quadratics. Zoology. Elecution: Declamations.

#### SENIOR YEAR.

FIRST TERM.

Greek or Latin. General History. English Composition: Principles, three times a week; Essays. Llocution: Drill and Practice, twice a week.

SECOND TERM.

Greek or Latin. Mathematics: Plane Geometry. English History. Elecution: Declamations; Orations.

THIRD TERM.

Greek or Latin. Mathematics: Plane Geometry. English Literature. Elocution: Declamations; Orations.

#### SCIENTIFIC COURSE.\*

#### JUNIOR YEAR.

FIRST TERM.

English Analysis. Mathematics: Algebra. Physiology Elecution: Drill and Practice, twice a week (Optional).

SECOND TERM.

Mathematics: Algebra. Physical Geography. Book-keeping. Elocution: Declamations.

THIRD TERM,

Mathematics: Algebra, through Quadratics. Zoology. Civil Government. Elecution: Declamations.

SENIOR YEAR.

General History. Physics. English Composition: Principles, three times a week: Essays. Elecution: Drill and Practice, twice a week.

SECOND TERM

English History. Mathematics: Plane Geometry. Physics, five weeks. Botany, six weeks. Elocution: Declamations; Orations.

THIRD TERM.

English Literature. Mathematics: Plane Geometry. Botany. Elecution: Declamations; Orations,

#### NORMAL COURSE.\*

#### FIRST YEAR.

FIRST TERM.

English Analysis: Mathematics: Algebra. Physiology. Elocution: Drill and Practice, twice a week (Optional).

Mathematics: Algebra. Physical Geography. Book-keeping. Elecution: Declamations.

THIRD TERM.

Mathematics: Algebra, through Quadratics. Zoology. Civil Government. Elecution: Declamations.

SECOND YEAR.

FIRST TERM.

General History. Physics. English Composition: Principles, three times a week; Essays. Elocution: Drill and Practice, twice a week.

SECOND TERM.

English History. Physics. Mathematics: Plane Geometry. Elecution: Declamations;

English Literature. Mathematics: Plane Geometry. Botany. Elocation: Declamations; Orations.

THIRD YEAR.

FIRST TERM.

School Management. Mathematics: Advanced Algebra. Chemistry.

SECOND TERM.

Methods of Teaching. Mathematics: Solid Geometry and Trigonometry. Geology, three hours a week. Rhetoric: Principles, three times a week; Essays. Elecution: Principles and Drill, twice a week.

THIRD TERM.

Mental Science. Modern History. Geology, two hours a week. Rhetoric: Principles, three times a week; Essays. Elocution: Principles and Drill, twice a week.

<sup>\*</sup>Bible, one hour a week.

<sup>+</sup>Those intending to study Latin must begin this term.

<sup>\*</sup>Bible, one hour a week.

English Grammar. Arithmetic. Geography. Penmanship.

SECOND TERM.

English Grammar. Arithmetic. United States History. Book-keeping

THIRD TERM.

English Grammar. Arithmetic. Book-keeping. Commercial Law.

## ENGLISH PREPARATORY COURSE, †\*

FIRST TERM.

English Grammar. Arithmetic. Geography. Penmanship.

SECOND TERM.

English Grammar. Arithmetic. United States History. Reading.

THIRD TERM.

English Grammar. Arithmetic. United States History.

## DEPARTMENTS OF INSTRUCTION.

#### MATHEMATICS.

During the whole course the practical value of Mathematics, as well as their disciplinary influence upon the mind, is impressed upon the student.

In Arithmetic accuracy and rapidity in computations are required, as well as a thorough knowledge of the principles contained in the best text books.

A good knowledge of the principles of Book-keeping, both by double and single entry, and their application is acquired in one term.

In carrying forward a course of Mathematical study, a good knowledge of Algebra is indispensable. Hence, four terms are given to this study, three in the Junior Preparatory and one in the Freshman year.

Three things are aimed at in teaching this branch: First, to train the pupil in rigid analytical reasoning. Second to give facility in methods of operation. Third, to secure expertness in the construction and use of Algebraic formulæ.

Three terms are given to Geometry. The Analytic method is

chiefly used in the demonstration of theorems.

In connection with the study of Trigonometry and Surveying, enough field practice is given to secure the ability to use the Transit and Level. The general principles of the subject are mastered.

One term is given to Analytics. As great a variety of topics as can be taken up with advantage is selected and studied with reference to the Mathematics in the subsequent part of the course.

A careful consideration of the laws of Motion and Force, as exhibited in machines and in various phenomena of Nature, occupies one term, under Mechanics.

One term is given to Civil Engineering.

The course is completed with the subject of Astronomy, which is studied as much to illustrate the application of Mathematics as a science whose grand principles are an essential part of a finished education.

#### PHILOSOPHY.

The Course in Philosophy is pursued by the Junior and Senior classes, and includes Psychology, Logic and Ethics. In these different branches the study is the human soul, its varied powers, the method of its operation and the motives of its action.

The method of investigation includes the use of text books, the examination of other standard works, and free and full discussion in the class room. Consciousness is made the arbiter of every question. The aim is to direct the energies of the student so that he will attain to right habits of investigation, independence of thought, comprehensiveness of information, and an increase of power.

#### GREEK.

The study of Greek is required of students in the Classicar Course, and is made optional with Latin in the Literary Course. During the Preparatory Course, Keep's Lessons are studied, three books of Xenophon's Anabasis are read, Homer is begun, and the Homeric dialect is mastered. During this time there is a thorough and constant drill in the form of words, the principles of construction and the idioms of the language.

In the seven terms of the collegiate course, during which Greek is studied, the student secures as wide an acquaintance as possible with those immortal works, which are still unsurpassed for the treasures of thought which they contain, and for their influence in stimulating and moulding the minds of men-the poems of Homer, the epistles of Paul, the orations of Demosthenes, and the masterpieces of the great tragedians and historians.

The study of the language itself is made to contribute as far as

<sup>†</sup>Those completing this course may enter the first year of the Normal Course, or junior year of the Preparatory Courses.

<sup>\*</sup>Bible, one hour a week.

practicable to the promotion of general literary culture, by imparting breadth of historic view, refinement of taste, nicety of discrimination, precision, variety and elegance of expression.

#### LATIN.

The Preparatory Course of this department is based upon the theory that the two objects of the study of Latin, discipline and attainment, are interdependent. In learning the grammatical principles, the logical rather than the verbal memory is called into service, and, in applying these principles to translation, thoughtful observance of etymological form and strict adherence to syntactical law are insisted upon. From the courses of study it may be seen that, in addition to the collateral work in Roman history and literature, at the proper time special attention is given to these branches.

#### ELOCUTION.

This department does not profess to make orators, nor does it propose to fit those who come under its instruction to shine as amateur elocutionists. The former is impossible and the latter unworthy. Elocution is found in the pulpit, at the bar, on the platform, and in the home. Our prime object is to guide young men and young women in their efforts to prepare themselves effi-

ciently to occupy such positions.

Cultivation of the taste and enlightenment of the judgment are, so far as practicable, made to precede skill in execution. Bounds-to what may be advantageously taught are recognized, and care is taken to avoid that which will have only to be unlearned by the public speaker. In short, such drill is given, such principles inculcated, and such training in the application of these is required that no student of average ability with reasonable attention need go from the college without a fair equipment to meet the vicissitudes of a public life.

#### NATURAL SCIENCES.

Text books are used, but students are encouraged to do the largest possible amount of practical work. With the growth of the College, facilities for this direct study of nature and for the more advanced scientific work are steadily enlarged and improved.

#### PHYSICS.

Senior Preparatory students of the Scientific and Normal Courses give one-half the year to the study of Gage's Physics and laboratory work. Hereafter two terms in Physics will be required in the Junior year. In the varied industries of the city, students may examine the actual application of many physical principles Thus, in every way practicable, is the information of the text book illustrated and supplemented.

#### BOTANY AND ZOOLOGY.

In Botany the study of the text is begun in February, and the spring term is used in work upon plants. Besides daily note-book work and drawings, students are required to properly classify and mount fifty specimens of their own collection. One term of the Sophomore year is devoted chiefly to microscopic work and Veg-

etable Physiology.

In Zoology, students pursue a brief text book course, collect, identify and preserve specimens, and do considerable laboratory work. The diversified region in which Ottawa is situated affords exceptional advantages to students in Zoology, Botany, Physical Geography and Geology. The advanced work includes the special study of the domestic cat, the crawfish and the frog, and the microscopic life of the waters in the vicinity as outlined in standard works on Biology. A few books form the nucleus of a reference library.

#### PHYSIOLOGY.'

The truths of Physiology are taught with distinct reference to their application in life. The intellectual, moral and political progress of a people is intimately dependent upon their physical development, and therefore the obligation of living in accord with recognized principles of health is impressed on every student.

The work in Physiology includes, besides the critical study of the text, systematic analyses of each branch of the subject, dissections of parts of domestic animals, and lectures by the instructor.

#### · CHEMISTRY.

Elementary Chemistry is studied during the first term. Abundant experimental work is provided. The Freshmen of the Scientific Course have laboratory work in Qualitative Analysis and Determinative Mineralogy.

#### ENGLISH LANGUAGE AND LITERATURE.

The work in English is intended: 1, To give students a thorough mastery of the fundamental principles and usages of the English language, and a facility in the use of all correct forms of speech. 2, To lead to an appreciation of the beauties and a knowledge of the contents of the works of the best English authors. In the Preparatory Course one term is given to English literature. The American authors are studied during one term of the College Course. Another term is given to the critical study of Chaucer, Shakspeare and Milton, and other great writers of our language.

#### MODERN LANGUAGES.

In this department the natural method of instruction will be

followed. Special attention is given to pronunciation and to the idioms of the languages. Some of the productions of chief excellence are critically read. The instruction is carried on far enough to enable students of ordinary ability to continue the work by their own efforts.

#### HISTORY.

Considerable attention is given to the historical literature of our language. One year is given to the political and constitutional history of the United States. One term is devoted to each of the following historical studies: General history, ancient history medieval history, modern history, history of England. In the pursuit of these studies, the thought of causation and the interdependence of nations are prominent.

#### DIDACTICS.

The special work in Didactics includes school management, methods of teaching, and mental science, to each of which subjects one term is given. Special classes are also organized for the review of the common branches. The other required work of the Normal Course is done in the regular preparatory and collegiate classes.

## MUSIC DEPARTMENT.

The object of the Department of Music is to educate the student upon a legitimate and scientific plan of instruction, which includes Instrumental and vocal, combined with Harmony and Theory. A course of study has been carefully selected and arranged, consisting of five grades. No definite time can be fixed for completing the course, as some will advance much more rapidly than others.

#### PIANO.

#### GRADE I.

- A. Emery's Foundation Studies; Studies by Loeschhorn and Kohler.
- B. Continuation of Emery's Foundation Studies; Studies by Gurlitt, Loeschhorn and Kohler; small pieces by Schumann, Spindler, Lichner and others.

#### GRADE 2.

A. Head and Hands, by Emery, part 1; Development of different kinds of touch (Legato, Staccato and Portamento) and Form-

ation of Scales (Major, Minor and Chromatic), introducing Chords and Octaves; Studies by Czerny, Loeschhorn and others.

B. Head and hands, part 2; leading to further development of each principle already explained and introducing Transposition, Contraction, Expansion and short Arpeggois—Studies by Heller, Bertini, Lemoine, with short pieces requiring some fluency of execution from Schumann, Wolff, Behr, Kullak, Gurlitt and others.\*

#### VOCAL.

## DEVELOPMENT AND CULTIVATION OF THE VOICE.

The voice is treated and vocalized in such a manner as to make purity and beauty of tone the especial feature. Great care is taken to insure a pure vowel sound, so that the pupil shows no especial or unreasonable weakness when using any word occurring in a song, good enunciation being the advantageous result of such training.

#### HARMONY.

In this Department the pupils must become thoroughly conversant with Intervals, Scales, Chord Formation and Progression, Suspensions, open and close Harmony, and do practical work in harmonizing Chants and Chorals as the teacher may dictate.

The text book used is "Emery's Elements of Harmony."

#### THEORY.

The first two terms of Theory will consist of information on Topics of general interest. The third and fourth terms will be devoted to Musical History, using books of reference, which the student will be required to read and pass examination on.

#### MUSICAL LIBRARY.

The department Library, though small, contains a choice collection of standard wo'ks. "Comparatively few know how much may be found of fascination as well as profit in a wider reading of musical literature. Too little is generally known concerning the history of music or the lives of those to whom the world has accorded the highest rank in this wonderful realm." Aside from the Library, several musical papers come to our tables, furnishing to the students information upon the current musical topics of the day.

#### RECITALS.

Pupils' recitals of instrumental and vocal music will take place frequently, that the student may become accustomed to performing

<sup>\*</sup>For grades 3, 4 and 5, and for further information, consult Musical Catalogue [which will be sent on application to Prof. C. A. Boyle, Ottawa, Kansas].

OTTAWA UNIVERSITY.

in Public. At these only the invited friends of the teachers and students will be present. Twice during the year public concerts will be given by the department. An effort will be made to have recitals from time to time by eminent artists. Mr. E. B. Perry, of Boston, has already been engaged to give two Piano-Forte Recitals some time in October.

A fine Knabe Grand Piano and a Practice Clavier have recently been purchased for the use of the department. The Practice Clavier is a silent teaching and practice piano, with, instead of musical tones, mild clicks, like those of a telegraphic instrument, at both the down and up motion of its keys, or at the will of the player the clicks may be silenced. As a means of technical training, the Practice Clavier possesses, in many respects, innumerable advantages over the piano. It is the only silent instrument that, from the peculiarity and perfectness of its construction, can be said to be a complete substitute for the piano for all practice.

#### TUITION.

For term of ten weeks, payable in advance, 20 lessons in class, \$10 and \$12; lessons in private, \$12, \$15 and \$18, according to grade.

## GENERAL INFORMATION.

#### THE SCHOOL.

Ottawa University was incorporated in 1865. It is a Christian school for both sexes, under the auspices of the Baptist denomination of Kansas.

#### LOCATION.

Ottawa, Kansas, is easily accessible by railroad from all quarters. Its physical surroundings are pleasant and healthful. It has waterworks, electric lights, and a street railway running to the College Campus. Its moral atmosphere is exceptionally good. It is the chosen location of the Inter-State Sunday School Assembly, the Western Chautauqua.

#### ENDOWMENT.

The University originally had an endowment of 640 acres adjoining the city of Ottawa on the south. About 300 acres, including the College Campus (33 acres), has been laid out into lots and

made the University Addition to the city of Ottawa. The proceeds of lots sold (about \$50,000) and the rent of the farm constitute the productive endowment of the Institution. The appraised value of the lots unsold aggregates \$40,000. Most of these lots are well located. The greater part are in town lots, 25x150 feet; others contain from ½ acre to 2½ acres. Friends of the Institution are urged to purchase these lots, and thus increase the productive endowment. It will be a good investment. Terms, one-third down, balance on time at ten per cent. [For particulars address Prof. M. L. Ward, Ottawa, Kansas.]

#### FURTHER ENDOWMENT.

At the State Convention at Fort Scott the following resolution, indicative of the sentiment of the convention and the purpose of the Board, was heartily adopted:

WHEREAS, There is great need of increased endowment at Ottawa University, not merely to meet its current expenses, but especially to provide for its further enlargement, and increased efficiency; and,

WHEREAS, The citizens of Ottawa are now engaged in the erection of a new building, the estimated cost of which, at its completion, is \$50,000; therefore,

Resolved, That it is the sense of this convention that the Baptists of Kansas raise a corresponding \$50,000 toward the permanent endowment of the institution; and that we request the trustees of the school to take such measures as in their judgment shall most effectively and speedily secure the aforesaid amount.

#### RELIGIOUS INFLUENCE.

It is the aim of the Faculty, in connection with the discipline of the intellect, to inculcate the duties of morality, and the truths of religion, upon which all Christians are agreed. The public exercises of each day are opened with religious worship. Once each week all the students meet in their respective classes for Bible study, and they have pursued the study of the Sacred Scriptures with the same thoroughness that marks their study of other books. More than two-thirds of the students are Christians, and their influence upon each other is elevating. Weekly prayer-meetings are held by the Young Men's Christian Association of the University. A voluntary association for Bible study is in successful operation, whose aim is to lead its members to use the Bible to the best advantage in personal Christian work. A Young Woman's Christian Association includes nearly all the young ladies connected with the school.

The leading denominations have churches here, whose pulpits are occupied by ministers who hold high rank in the denominations they represent. Each year the city has been visited by revival in-

fluences wherein many persons, a large proportion of them being students, have been converted.

Students receive a welcome at all the evangelical churches and Sunday schools of the city. It is expected that shortly after his arrival, each student will identify himself with some congregation and become a regular attendant at its services.

#### DISCIPLINE.

The authority for government is vested in the Faculty, and the conduct of students is at all times subject to their supervision. A long experience has shown us that when faithful work in study and class-room is daily required, there is little need of special discipline. Those in charge of the Institution will insist on exact and thorough scholarship in all classes and departments. Those who do not or cannot pursue their studies with profit to themslves will not be retained after that fact is ascertained. Those connected with the school are expected to act in accordance with the well known rules of good behavior, and nothing in the deportment and habits of the students, which would interfere with their highest mental and moral development, is tolerated.

#### EXAMINATIONS.

A record is kept of the daily work of each student. Examinations are held at the close of each term and at the middle of the first term. The record of each student so made is placed opposite his name, in the general register, for a perpetual memorial of the degree of his fidelity and scholarly attainments, and will be communicated to parents and guardians after each regular examination.

The Dobson Prize of \$15.00 is given by Mr. A. Dobson, of Ottawa, for the best oration on Commencement Day.

The Olin Prize of \$10.00 is given by Prof. A. S. Olin to that member of the Freshman class whose class standing for the year is highest.

Prizes for Declamation, consisting of sets of valuable books, are given for excellence in declamtion at the contest held during Commencement week. This contest is open to all members of the Preparatory Department.

A prize has been awarded by the President to the student whose standing is the highest on his certificate for entrance to the Freshman class, such student having spent at least one year in the Preparatory Department of the University.

#### LITERARY SOCIETIES.

Two societies, the Olympian and the Philalethean, are conducted

by the students. They are both well organized and efficient, and give frequent exercise in the art of prompt, elegant and effective expression. There is also a science club, for the consideration of scientific subjects.

OTTAWA UNIVERSITY.

#### ADMISSION.

The University is open to all persons of good moral character who may wish to avail themselves of its privileges, and who are sufficiently advanced to successfully pursue the studies of the curriculum. Applicants for admission to any classes will be examined in all the previous studies of the classes which they wish to enter. Those who present certificates of good standing from schools of equal requirements may be admitted without further examination. But no one under fourteen years of age will be allowed to enter as a student unless by special vote of the Faculty.

#### WITHDRAWAL. .

Any student who may wish to withdraw from school before the close of the term should first obtain a written dismission from the President. This orderly manner of his withdrawal will provide for his restoration to College should he ever return. Students who neglect this requirement will be readmitted only by vote of the Faculty.

#### DEGREES.

The Degree of Bachelor of Arts is conferred on those who complete the Classical Course; that of Bachelor of Literature on those who complete the Literary Course; that of Bachelor of Science on those who complete the Scientific Course. Students who honorably complete any other course will receive a certificate, setting forth that fact, and their standing on a scale of 100, in each of the studies pursued. Special students in any course, not candidates for a degree, will be entitled to certificates of proficiency in the branches of study which they have pursued.

#### READING ROOM.

A reading room, supplied with daily and weekly newspapers, and with a number of monthly periodicals, is maintained by the students.

#### LECTURES.

In addition to the lecturers who come to the city under the auspices of the various organizations, the Faculty of the University maintain an annual University Lecture Course, with the design of securing for the benefit of students and citizens the presence of the most eminent speakers on the rostrum, and with the further purpose of securing funds for the purchase of books for the Uniwersity Library.

#### LIBRARY.

The University Library, though small, contains a choice collection of standard works. The City Library, of somewhat larger size, is within easy reach of the students, and is often used by them. There is still an imperative demand for a larger library, though the recent additions to it of books and pamphlets have been valuable. For these donations during the past year the University is indebted to the generosity of the following friends: President A. H. Strong, 2; Rev. J. P. Way, 15; Prof. A. S. Olin, 1; W. Allaway, 19; Prof. F. S. Dietrich, 1; Government Reports, by Hon. E. H. Funston, Prof. M. L. Ward and others, 23 pamphlets and 27 bound volumes; University Lecture Course, 21; Miss A. L. Dicklow, 1; Dr. Curtis G. Hussey, 1; A. Willis, \$8; Miss Alice Boomer, \$5; Miss J. H. Sherman, \$5; University Lecture Course, \$50.

#### . THE MUSEUM.

Collections for the Museum were begun in January, 1886. The growth of the museum has been rapid and continuous, and over 4,000 specimens have been secured. The continued co-operation of friends in this work is invited. Anything worthy of permanent preservation, valuable specimens, rare curiosities, interesting relics, etc., will be welcomed and properly cared for and displayed.

The list of recent donors include Jas. H. Reeves, T. A. McClelland, W. H. Picher, E. J. Williams, Wm. Samuels, Abraham Brock, Samuel Leslie and others, Joplin, Missouri; H. G. Tessmer, R. Lanyon & Co., Pittsburg, Kansas; A. C. Austin, Kansas City, Missouri; Charles F. Very, New Albany, Indiana; A. D. Hatton, Webb City, Missouri; J. D. Neilson, Versailles, Missouri; Miss Kate Burnett, Wm. Chenoweth, Newark, New Jersey; J. W. Stocks, Blackhawk, Colorado; Abner Yates, Yates Center; C. J. Butin, M. O. Keller, Fredonia; Mrs. H. E. Silliman, Winfield; James Manchester, LaCygne; Prof. H. Quick, Hepler; A. B. Caldwell, W. Farley, Arlington; Dr. A. R. Bodley, Quenemo; H. M. Bennett, M. Y. Lidikay, R. H. Harrison, John Rhoads, Albert Steen, Wellsville; Johnson Optical Co., Detroit, Michigan; D. C. Wilkinson, Wm. J. Reineke, George Walsh, J. L. Hawkins, Ferguson & Nettleton, S. D. Clark and other citizens of Ottawa, and many students.

#### METEOROLOGY.

Full records of the weather are kept and reported to the U.S. Signal Office and the Kansas State Meteorologist. A set of standard instruments are used in the work.

#### MINISTERIAL STUDENTS.

Students preparing for the ministry who need assistance, and

who are approved by their respective churches and by the Ministerial Committee of the Board of the Baptist State Convention, may receive, subject to the provisions of the Board, such help as their necessities may require and the gifts of individuals and churches may warrant.

#### SELF-SUPPORT.

Students who are active and industrious often find employment sufficient to defray a considerable part of their expenses while at school.

#### BOARD.

Students can board in clubs or in private families. Clubs are organized near the College, where students can board at from \$1.75 to \$2.00 per week. Average price of furnished rooms for two, \$4.00 per month, or 50 cents each per week. Board and room in private families at from \$2.25 to \$4.00 per week. Some students rent rooms and board themselves at even lower rates. The Faculty will aid students in finding rooms and boarding places.

#### TUITION.

Tuition in all departments, except music, by the term, in advance: Fall term, sixteen weeks, \$12.00; Winter and Spring terms, each eleven weeks, \$9 00. No bill for tuition is made for less than half a term. No tuition is refunded where a student leaves through his own fault. Tuition is refunded pro rata in cases of protracted sickness of students.

#### EXPENSES.

The necessary expenses of students dur	ring the acader	mic vear of
thirty-eight weeks are as follows:	LOWEST	HIGHEST.
Tuition,	\$ 30 00	\$ 30 00
Board and Room Rent, Washing,	67 00	133 00
ruel and Lights	8 00	15 00 12 00
Text Books,	5 00	10 00
	-	
Total,	\$118 00	\$200 00

#### FORM OF CONVEYANCES AND BEQUESTS.

The corporate name of the institution is "Ottawa University." A bequest may be in the following form:

"I bequeath to Ottawa University, located at Ottawa, Kansas, the sum of......Dollars.