

TWENTY-EIGHTH

ANNUAL CATALOGUE

OF THE

OFFICERS AND STUDENTS

OF

OTTAWA UNIVERSITY,

OTTAWA, KANSAS,

1892-93.

OTTAWA, KANSAS:
J. B. KESSLER, BOOK AND JOB PRINTER,
1893.

UNIVERSITY CALENDAR.

1892.

Sept. 6, Tuesday . . Entrance Examinations.
Sept. 7, Wednesday . . Fall Term opened.
Oct. 15, Saturday . . Half Term Examinations.
Nov. 24, Thursday . . Thanksgiving Day.
Dec. 21, Wednesday } . Term Examinations.
Dec. 22, Thursday }
Dec. 22, Thursday . . Fall Term closed.

HOLIDAY VACATION.

1893.

Jan. 3, Tuesday . . Winter Term opened.
Jan. 26, Thursday . . Day of Prayer for Colleges.
Feb. 22, Wednesday . . Washington's Birthday.
March 16, Thursday } . Term Examinations.
March 17, Friday }
March 17, Friday . . Winter Term closed.
March 21, Tuesday . . Spring Term opened.
April 13, Thursday . . Arbor Day.
June 4, Sunday . . { Baccalaureate Sermon.
Annual Sermon before the Religious
Societies.
June 5, Monday . . { Public Examinations.
Class Day.
Dobson Prize Contest.
June 6, Tuesday . . { Graduating Exercises of Senior Pre-
paratory Class.
Meeting of Board of Trustees.
Graduating Recital of Department of
Music.
June 7, Wednesday . { Commencement.
President's Levee.

SUMMER VACATION.

Sept. 5, Tuesday . . Entrance Examinations.
Sept. 6, Wednesday . . Fall Term opens.
Oct. 14, Saturday . . Half Term Examinations.
Nov. 30, Thursday . . Thanksgiving Day.
Dec. 21, Thursday } . Term Examinations.
Dec. 22, Friday }
Dec. 22, Friday . . Fall Term closes.

FACULTY.

FREDERICK WELTON COLEGROVE, A. M.,

PRESIDENT,

PROFESSOR OF PSYCHOLOGY, ETHICS AND LOGIC.

GEORGE SUTHERLAND, A. M., B. D.,

PROFESSOR OF HISTORY AND ECONOMICS.

MILAN LESTER WARD, A. M., D. D.,

PROFESSOR OF MATHEMATICS.

ADELAIDE LYNN DICKLOW, Ph. B.,

PRECEPTRESS,

PROFESSOR OF ENGLISH LITERATURE AND THE MODERN LANGUAGES..

JAMES REES EWING, A. B.,

PROFESSOR OF THE GREEK LANGUAGE AND LITERATURE.

FRANKLIN HAZEN POTTER, A. B.,

PROFESSOR OF THE LATIN LANGUAGE AND LITERATURE.

CHARLES JUDSON HERRICK, B. S.,

PROFESSOR OF THE NATURAL SCIENCES, AND CURATOR OF THE MUSEUM.

THOMAS WRIGHT DE HAVEN, B. S.,

PRINCIPAL OF THE BUSINESS DEPARTMENT.

MRS. MINNIE CULLEY MELTON,
INSTRUCTOR IN STENOGRAPHY AND TYPEWRITING.CHARLES ADIN BOYLE,
PROFESSOR OF VOCAL MUSIC AND HARMONY.MRS. HARRIET EMOGENE BOYLE,
PROFESSOR OF THE PIANO-FORTE, AND THEORY.KITLENA MARIA BEACH,
INSTRUCTOR UPON THE PIANO.ALICE CADY,
INSTRUCTOR UPON THE VIOLIN, MANDOLIN, GUITAR, AND BANJO.GEORGE SUTHERLAND,
LIBRARIAN.JAMES REES EWING,
REGISTRAR.

STUDENTS.

The letter c indicates the Classical Course; l, the Literary; and s, the Scientific.

SENIOR CLASS.

Chenoweth, Mary Louise, l	Ottawa.
Eaton, William Henry, c	Ottawa.
Hageman, Simon Sylvester, c	Clifton.
Holt, Mortimer, l	Ottawa.
Kingsley, Floris Winton, c	Hays City.
Lester, Pliny Penn, s	Ottawa.
Sample, Sarah Ellen, c	Eureka.
Stiles, Mary Alice, l	Ottawa.
Van Sickle, Clara Belle, l	Ottawa.
Willis, Ola, l	Ottawa.

JUNIOR CLASS.

Browne, Esther Carlotta, c	Garnett.
Carey, William Galen, s	Clay Center.
Goumaz, Wallace Phillip, c	Oswego.
Kaho, John Franklin, c	Oswego.
Kerfoot, Arthur Sterling, c	Alden.
Kjellin, John August, c	Garrison.
Savage, Letitia Emily, l	Mound Valley.
Sheldon, Fanny Lucinda, s	Ottawa.
Stanton, Julia Enona, c	Ottawa.

SOPHOMORE CLASS.

Adams, Bertha Mary, l	Centreville, Mich.
Banta, Harlan Quincy, c	Kanona.
Beach, Gail Watson, l	Hays City.
Bosworth, Laura Campbell, l	Wellsville.
Easter, Grace Marie l	Burlingame.
Grant, Margaret Stough, c	Ottawa.
Haigh, Jesse Harlan, c	Fairview.
Harley, Arthur Earnest, l	Ottawa.

List, Florence Bell, l
 Lister, Nora Rebecca, l
 Sears, Guy, c
 Smith, Helen Louise, l
 Stunz, George Adam, c
 Willis, Blanche, l
 Wilson, Mary Etta, l
 Young, Laura Elizabeth, l

Topeka.
 Wellsville.
 Lineville, Iowa.
 Ottawa.
 Fairview.
 Ottawa.
 Powhattan.
 Ottawa.

FRESHMAN CLASS.

Ball, Joseph, s
 Bartlett, Eli, l
 Cain, Grace, l
 Carter, John Robert, l
 Dana, Deila, s
 Flanagan, Charles Edgar, c
 Foote, Leon Russell, l
 Gill, John Glanville, c
 Hall, Ivy May, s
 Kesting, Jennie Matilda, l
 McKim, Mary Ella, c
 Manley, Gertrude Harriett, l
 Miller, Newton Ellwood, c
 Miner, Mary Elizabeth, l
 Moose, Clara Birdsall, l
 Myers, George Edmund, c
 Steere, Louis, s
 Wamsley, Caleb, l
 Wilkinson, Frederick Elmer, s
 Wright, Samuel McArthur, s

Crescent City, O. T.
 Wichita.
 Ottawa.
 Auburn.
 Ottawa.
 Washington.
 Ottawa.
 Ottawa.
 Mt. Hope.
 Ottawa.
 Morrill.
 Ottawa.
 Phillipsburg.
 Sabetha.
 Powhattan.
 Augusta.
 Asherville.
 Yates Center.
 Ottawa.
 Ottawa.

COLLEGE ELECTIVES.

Adair, Mrs. Christina,
 Baxter, Alpha Olive,
 Brown, Belle Manda,
 Diestelhorst, Dorothea Marie,
 Dimmock, Clarence Oliver,
 Holmes, James Edward,
 Idol, William,
 Lawrence, Nettie Elizabeth,
 Newton, John Reuben,
 Robbins, Charles Sumner,
 Strauchon, Elizabeth Marguerite,

Bartlesville, Ind. Ter.
 Republic.
 Westmoreland.
 Ottawa.
 Powhattan.
 Ottawa.
 White Cloud.
 Ottawa.
 Baldwin.
 Jewell City.
 Ottawa.

Walsh, Frank Herman,
Wilson, Carey Josephus,

Ottawa.
Powhattan.

SENIOR PREPARATORY CLASS.

Ashwill, James Eugene, s
Banta, Alphaeus Corydon, c
Bateman, George William, l
Baxter, Stella, l
Bolinger, Hannah Belle, l
Bolinger, Benjamin, s
Bolinger, Margaret Elvery, c
Brockway, Robbie Lionne, l
Bryant, Stella Melissa, l
Buell, Charles Wesley, l
Burney, Ada Ellen, l
Castor, Herbert Oliver, l
Chenoweth, Henry Janes, s
Dana, John William, s
Dean, Nellie Lydia, s
Durham, Frank, l
Edmondson, Jennie Helen, s
Foote, Roy Fletcher, c
Fowler, Everett Milton, l
Fowler, Lulu Ethel, l
Gaiser, John George, l
Harris, Fred Milo, l
Jacobus, Charles Alerton, c
Jacobus, Willis Longwell, s
Johns, Ruth, s
Luce, Cora May, l
Melton, Martha Jane, l
Merrifield, Cyrus Reed, c
Morse, Nellie, l
Noell, Charles Wilson, l
Pierson, Hannah, l
Potter, Ernest Thomas, s
Roberts, Lillian Venus, l
Roberts, Russell Jay, c
Small, Henry Daniel, l
Utz, Arthur Elbert, c
White, Kirk Webster, l
Wilson, Albert Lawrence, l
Wolfe, Andrew Tartar, l

Ottawa.
Kanona.
Ottawa.
Republic.
Barneston, Neb.
Barneston, Neb.
Barneston, Neb.
Oswego.
Hays City.
Phillippsburg.
Rantoul.
Oberlin.
Ottawa.
Ottawa.
Ottawa.
Girard.
Homewood.
Ottawa.
Willis.
Willis.
Lewiston, Neb.
Ottawa.
Ottawa.
Ottawa.
Olympia, Wash.
Ottawa.
Ottawa.
Ottawa.
Ottawa.
Patmos.
Savonburg.
Fairport.
Oxford.
Winfield.
Clay Center.
Valley Falls.
Garden City.
Powhattan.
Gate City, Va.

JUNIOR CLASS.

Alderman, Ruth Edna, s
Ash, Harma Louise, c
Atkinson, James Northrup, c
Austin, William Henry, l
Barker, Frank Dana, l
Bayles, Joseph William, c
Beckwith, Rollin, l
Beverlin, Albert, c
Blackstone, Harriet, l
Blackstone, Mabel Sophia, c
Brown, Myron Carpenter, c
Burney, Lena Adaline, l
Campbell, Charles Samuel, l
Clark, Perry Harris, c
Crane, Joseph, c
Crozier, Ella, l
Downing, Henry Taylor, c
Duncan, Addison Lee, c
Dutcher, John Hiram, l
Erwin, Myrtle, l
Fiester, Cecil Beaumont, l
Fiester, Lelia Eduyl, l
Finley, Fred Alles, l
Green, Kittie Yates, c
Ham, Derrie Brinkerhoff, l
Harding, Alta May, l
Hargiss, Maud, l
Hastings, Charles Louis, l
Hewitt, Collins Anson, s
Hickok, Galen Richard, c
Holman, Charles Leslie, l
Jones, John, l
Jones, Samuel, s
Johnson, Louis, l
Johnson, Estella, l
Keith, Elmer, l
Kelsey, Scott Thomas, l
Knapp, Edward Lloyd, c
Lehman, Cameron Clarence, l
Melluish, Frederick, l
Mulky, William Cox, l

Ottawa.
Ottawa.
Ottawa.
Garden Plain.
Ottawa.
Manhattan.
Ottawa.
Longton.
Ottawa.
Ottawa.
Garnett.
Rantoul.
Ottawa.
Kincaid.
Ottawa.
Centerville.
Cincinnati, O.
Council Grove.
Dunlap.
O'Karche, O. T.
Whiting.
Whiting.
Ottawa.
Homewood.
Ottawa.
Atchison.
Ottawa.
Whiting.
Greenbush.
Argonia.
Oxford.
Bendena.
Ottawa.
Oberlin.
Homewood.
Ottawa.
Ottawa.
Maple Hill.
Fall River.
Ottawa.
Haskell.

Nickerson, Mary Ellen, *l*
 Nixon, Jennie May, *l*
 Paul, Alva, *s*
 Phillips, Harry Sterling, *c*
 Potter, Lillian Elizabeth, *l*
 Rohrbaugh, Edward, *s*
 Sears, Vertie, *c*
 Shawhan, William, *l*
 Shinn, Jacob Elwin, *c*
 Smith, Lavina Elizabeth, *l*
 Streeter, Alton Barry, *l*
 Sutherland, Arthur Harvard, *l*
 Swift, Charles, *l*
 Tripp, Rouie Emma, *l*
 Tunnell, George Thomas, *c*
 Tyler, James Chase, *l*
 Walker, Delia Rebecca, *l*
 Walker, Lewis Augustus, *l*
 White, Frank Jones, *c*
 White, Lorenzo Johnson, *l*
 Williams, Hannah, *l*

Clearwater.
 White Rock.
 Chalk Mound.
 West Liberty, Ky.
 Fairport.
 Ottawa.
 Lineville, Ia.
 Clay Center.
 Ottawa.
 Ottawa.
 Purcell.
 Ottawa.
 Ottawa.
 Ottawa.
 McPherson.
 Fairview.
 Ottawa.
 Ottawa.
 Drexel, Mo.
 Dresden.
 Mound City.

ENGLISH PREPARATORY CLASS.

Barckley, Burton,
 Baum, Earlin Bird,
 Baum, Edmund Clayton,
 Bourke, Jennie Elizabeth,
 Clare, Ray Parry,
 Clyde, John Stanley,
 Coughlin, Thomas James,
 Crane, Allie Maud,
 Drunagel, William,
 Frost, Grace Belinda,
 Ham, William Allen,
 Harding, Minnie,
 Hewitt, Marie Katie,
 Houston, William Justice,
 Hurley, Leona Marie,
 Jones, Mary,
 King, Cora Anna,
 Knapp, Henry,
 Lycan, Telia,
 Lyons, Ralph Ward,

Barnes.
 Burden.
 Burden.
 Centropolis.
 Powhattan.
 Ottawa.
 Edgerton.
 Ottawa.
 Pittsburg.
 Howard.
 Ottawa.
 Atchison.
 Greenbush.
 Osawatomie.
 Ottawa.
 Howard.
 Lovewell.
 Ottawa.
 Burden.
 Michigan Valley.

Lyons, William Mortimer,
 Mason, Nettie,
 McQueen, Thomas Elmer,
 Meachem, Albert,
 Meachem, Charles Henry,
 Moore, Harry,
 Moose, Della,
 Mulky, Phillip,
 Nickerson, Joshua,
 Page, Harvey Ward,
 Pantet, Eva Anne,
 Reynolds, William Job,
 Rolfe, William Newman,
 Shaw, Alice,
 Simmons, Rose Lillian,
 Streeter, Albert Leslie,
 Turnbull, Fred Meck,
 Wadsworth, Alta,
 Warren, Lethridge William,
 Warren, Oren Walter,
 Whiting, Otis Thomas,

Michigan Valley.
 Ottawa.
 Louisburg.
 Council Grove.
 Council Grove.
 Ottawa.
 Powhattan.
 Haskell.
 Clearwater.
 Stebbensville, Wis.
 St. Joseph.
 Sabetha.
 Granada.
 Mound City.
 Ottawa.
 Purcell.
 Ogden, Utah.
 Ottawa.
 Joplin, Mo.
 Joplin, Mo.
 Council Grove.

BUSINESS DEPARTMENT.

Bourke, Jennie Elizabeth,
 Clyde, John Stanley,
 Dimmock, Clarence Oliver,
 Fouts, Albert Clay,
 Fouts, Le Ota,
 Geer, Frank Leslie,
 Groth, August Louis,
 Groth, Charles Ferdinand,
 Hewitt, Collis Anson,
 Hewitt, Marie Katie,
 Jones, Samuel,
 King, Cora Anna,
 Paul, Alva,
 Shull, William Edward,
 Spencer, Edward Porter,
 Stout, Rose,
 Wadsworth, Alta,
 Warren, Lethridge William,
 Warren, Oren Walter,
 Watts, Sherman,

Centropolis.
 Ottawa.
 Powhattan.
 Bertrand, Neb.
 Bertrand, Neb.
 Bremen.
 Lorraine.
 Frederick.
 Greenbush.
 Greenbush.
 Ottawa.
 Lovewell.
 Chalk Mound.
 Asherville.
 Ashland, Oregon.
 Burlington.
 Ottawa.
 Joplin, Missouri.
 Joplin, Missouri.
 Independence

STENOGRAPHY.

Anderson, Mattie,	Howard.
Anthony, Anita,	Ottawa.
Baum, Earlin Bird,	Burden.
Caven, Roy,	Neodesha.
Clemons, Louise Mahan,	Ottawa.
Force, Anna Belle,	Howard.
Frost, Grace,	Howard.
Geer, Frank Leslie,	Bremen.
Graffin, Flora,	Eureka.
Grant, Margaret Stough,	Ottawa.
Haas, James Fred,	Neodesha.
Idol, William,	White Cloud.
Jones, Mary,	Howard.
Shull, William Edward,	Asherville.
Stout, Rose,	Burlington.
Watts, Sherman,	Independence.

DEPARTMENT OF MUSIC.**PIANO.**

Adler, Francis,	Ottawa.
Adler, Myra,	Ottawa.
Allen, Maud,	Ottawa.
Bacone, Mabel,	Muscogee, Ind. Ter.
Bain, Mrs. Edith Harrison,	Garnett.
Barrackman, Grace,	Ottawa.
Bliss, Gussie,	Ottawa.
Boyle, Carl Sherwin,	Ottawa.
Branson, Belle,	Ottawa.
Brewer, Mrs. Lois,	Norwood.
Brockway, Mrs. Emma,	Oswego.

Brooking, Jessie,	Wellsville.
Brown, Belle Manda,	Westmoreland.
Brown, Maud,	Ottawa.
Crane, Anna,	Ottawa.
Cross, Kate Amelia,	Ottawa.
Dean, Nellie Lydia,	Ottawa.
Dickerman, Julia,	Oswego.
Dobson, Kate,	Ottawa.
Dunn, Eula Lee,	Ottawa.
Esterly, Mrs. Ella,	Ottawa.
Fiester, Lelia,	Whiting.
Fisher, Anna,	Richmond.
Forbes, Lulu,	Ottawa.
Gates, Margaret,	Ottawa.
Grabendike, Ada,	Ottawa.
Groth, August Louis,	Lorraine.
Hamilton, Maud,	Ottawa.
Harley, Elmer,	Ottawa.
Harris, Nell,	Ottawa.
Harris, Ilo,	Ottawa.
Heck, Pearl,	Ottawa.
Holaday, Blanche,	Ottawa.
Hood, Amy,	Ottawa.
Hubbard, Nellie,	Ottawa.
Hume, Jennie,	Ottawa.
Johns, Ruth,	Olympia, Wash.
Jones, Harry,	Norwood.
Kessler, Hattie Louise,	Ottawa.
McCumber, Minnie,	Ottawa.
Miller, Sophie,	Ottawa.
Morrow, Mary,	Ottawa.
Nickerson, Mary Ellen,	Clearwater.
Nixon, Jennie May,	White Rock.
Pearse, Mrs. George,	Ottawa.
Potter, Lillian Venus,	Fairport.
Reed, Ray,	Ottawa.
Reid, Jce,	Ottawa.
Reineke, Gertrude,	Ottawa.
Reynolds, George,	Ottawa.
Shiras, Ralph,	Ottawa.
Shiras, Hoyt,	Ottawa.
Sillix, Mrs.	Ottawa.

Snyder, Mrs. Leah,	Ottawa.
Stith, Cora,	Ottawa.
Thornbury, Emma,	Princeton.
Tiner, Cora,	Michigan Valley.
Tipton, Mrs. E. H.,	Ottawa.
Vail, Maud,	Ottawa.
Warren, Bertha,	Ottawa.
Weller, Minnie,	Ottawa.
White, Zou,	Ottawa.
Woodbridge, Mary,	Ottawa.

VOICE.

Bacone, Mabel,	Muscogee, Ind. Ter.
Bain, Mrs. Edith Harrison,	Garnett.
Brockway, Mrs. Emma,	Oswego.
Cole, Luna,	Ottawa.
Crane, Mabel,	Ottawa.
Crawford, Laura,	Labette.
Dickerman, Julia,	Oswego.
Dobson, Kate,	Ottawa.
Dunn, Mattie,	Ottawa.
Eaton, William Henry,	Ottawa.
Goodin, Ethel,	Ottawa.
Goodin, Edith Aldine,	Ottawa.
Howard, Byron,	Ottawa.
Johns, Ruth,	Olympia, Wash.
Kingsley, Floris Winton,	Ottawa.
Mallory, Mattie,	Ottawa.
McCumber, Moses,	Ottawa.
Melton, A. E.,	Ottawa.
Mitchell, George,	Ottawa.
Parmenter, Maud,	Ottawa.
Potter, Ernest,	Fairview.
Reid, Mrs. Lyman,	Ottawa.
Simpson, Fred,	Ottawa.
Stannard, Mrs. Margaret,	Ottawa.
Tipton, Mrs.	Ottawa.
Tyler, James Chase,	Fairview.
VanSickle, Clara Belle,	Ottawa.
Wilcox, Mary,	Ottawa.
Wilcox, Armer,	Ottawa.
Wilcox, Joe,	Ottawa.
Wiley, Mary,	Ottawa.

Wilson, Carey Josephus,	Powhattan.
Wilson, Mrs. Indie,	Ottawa.

ORGAN.

Adair, Christine,	Emporia.
Berry, Jessie,	Ottawa.
Brooking, Jessie,	Wellsville.
Cramer, Edith,	Ottawa.
Crawford, Laura,	Labeth.
Eggleston, Lou,	Ottawa.
French, Ethel,	Ottawa.
Grabendike, Ada,	Ottawa.
King, Cora,	Lovewell.
Merriman, Maud,	Ottawa.
Reineke, Gertrude,	Ottawa.

VIOLIN.

Abernathy, Blanche,	Ottawa.
Barnhard, Merrill,	Ottawa.
Baxter, Olive,	Republic.
Church, Anna,	Ottawa.
Gates, Wilma,	Ottawa.
Mechem, Kate,	Ottawa.
Moore, Stella,	Ottawa.
Pancoast, Mrs. George,	Ottawa.
Riedy, Donia,	Ottawa.
Sharpe, Lou,	Ottawa.

GUITAR.

Bacone, Mabel,	Muscogee, Ind. Ter.
Bain, Mrs. Edith,	Garnett.
Brockway, Mrs. Emma,	Oswego.
Nixon, Jennie May,	White Rock.
Stannard, Mrs. E. E.,	Ottawa.
Whittenbrink, Miss,	Ottawa.

HARMONY.

Clift, Helen,	New Albany.
Dickerman, Julia,	Oswego.
Harley, Elmer,	Ottawa.
Harris, Nell,	Ottawa.
Warren, Bertha,	Ottawa.

THOROUGH-BASS.

Brockway, Mrs. Emma,	Oswego.
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SUMMARY.

SENIOR CLASS,	10
JUNIOR CLASS,	9
SOPHOMORE CLASS,	16
FRESHMAN CLASS,	20
COLLEGE ELECTIVES,	13
TOTAL,	68
<i>PREPARATORY DEPARTMENT.</i>	
SENIOR CLASS,	39
JUNIOR CLASS,	62
ENGLISH PREPARATORY,	41
BUSINESS DEPARTMENT,	20
STENOGRAPHY,	16
TOTAL,	178
<i>MUSIC DEPARTMENT.</i>	
PIANO,	63
VOICE,	33
ORGAN,	11
VIOLIN,	10
GUITAR,	6
HARMONY,	5
THOROUGH-BASS,	1
TOTAL,	129
NUMBERED MORE THAN ONCE,	377
TOTAL,	40
	337

COURSES OF STUDY.

The aim of the institution is to provide a thorough Christian education. This end implies such intellectual and moral discipline as will enable the student to engage successfully and honorably in the duties of business and professional life. To attain this result three courses of study are offered, Classical, Literary and Scientific, which are substantially identical with those of the best colleges in the country.

In the Preparatory Department a most thorough preparation is given for the College courses. To those who can not take a college course an excellent training is afforded in those studies which prepare for teaching or business.

Students who are unable to pursue a regular course or teachers who desire further preparation in special branches may, with the advice of the faculty, pursue any study for which they are prepared.

ADMISSION.

The University is open to all persons of good moral character who are sufficiently advanced to successfully pursue the studies of the curriculum. Applicants for admission to advanced standing are examined in all the studies previously taken by the class which they wish to enter. Those who present certificates of good standing from schools of equal requirement may be admitted without further examination. All students coming from the public schools should bring their grade cards or diplomas.

Examinations for entrance are held on the first Tuesday of the school year.

COURSES OF STUDY.

FRESHMAN YEAR.

NOTE.—The Arabic numerals refer to the number of class exercises per week; the Roman to the courses. Studies in Roman letters are required; those in italics are elective; but a sufficient number must be elected to make at least 15 exercises per week.

	CLASSICAL.	LITERARY.	SCIENTIFIC.
1ST TERM.	Algebra, 5. Latin, I, 3. Greek, I, 5. Rhetoric, 2. Elocution, 1.	Algebra, 5. Latin, I, 3. Rhetoric, 2. French, I, 5. Elocution, 1.	Algebra, 5. French, I, 5. Chemistry, I, 5. Elocution, 1.
2D TERM.	Solid Geometry, 5. Latin, II, 3. Greek, II, 5. Rhetoric, 2. Elocution, 1.	Solid Geometry, 5. Latin, II, 3. Rhetoric, 2. French, I, 5. Elocution, 1.	Solid Geometry, 5. French, I, 5. Chemistry, II, 5. Elocution, 1.
3D TERM.	Trigonometry, 4. Latin, III, 3. Greek, III, 3. Botany, 5. Elocution, 1.	Trigonometry, 4. Latin, III, 3. French, II, 3. Botany, 5. Elocution, 1.	Trigonometry, 4. French, II, 3. Chemistry, III, 3. Biology, 5. Elocution, 1.

OTTAWA UNIVERSITY.

COURSES OF STUDY—CONTINUED.

SOPHOMORE YEAR.

	CLASSICAL.	LITERARY.	SCIENTIFIC.
1ST TERM.	Analytic Geometry, 4. Latin, III, 3. Greek, IV, 5. German, I, 3. Elocution, 1.	Analytic Geometry, 4. Latin, III, 3. German, I, 3. Zoology, 5. Elocution, 1.	Analytic Geometry, 4. German, I, 3. Rhetoric, 2. Zoology, 6. Elocution, 1.
2D TERM.	Mechanics, 3. Latin, IV, 5. Greek, V, 3. German, I, 4. Elocution, 1.	Mechanics, 3. Latin, IV, 5. German, I, 4. Zoology, 3. Elocution, 1.	Mechanics, 3. German, I, 4. Rhetoric, 2. Zoology, 6. Elocution, 1.
3D TERM.	Greek, VI, 3. German, II, 4. Mediaeval History, I, 5. Elocution, 1. <i>Latin, V, 3.</i> <i>Calculus, 3.</i>	Latin, V, 3. German, II, 4. Mediaeval History, I, 5. <i>Calculus, 3.</i> Elocution, 1.	French, II, 3. German, II, 4. Mediaeval History, I, 5. Calculus, 3. Elocution, 1.

OTTAWA UNIVERSITY.

COURSES OF STUDY—CONTINUED.
JUNIOR YEAR.

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OTTAWA UNIVERSITY.

CLASSICAL.	LITERARY.	SCIENTIFIC.
1ST TERM. Chemistry, I, 5. French, I, 5. History, II, 2. <i>Latin</i> , VI, 3. <i>Greek</i> , VII, 3. <i>Mathematics</i> , 3. Orations.	Chemistry, I, 5. History, II, 2. German, III, 5. <i>Latin</i> , VI, 3. <i>French</i> , III, 3. <i>Mathematics</i> , 3. Orations.	Geology, 5. History, II, 2. German, III, 5. <i>Mathematics</i> , 3. Orations.
2D TERM. Physics, 4. French, I, 5. Early English, 3. <i>History</i> , III, 3. German, III, 3. Orations.	Physics, 4. History, II and III, 5. Early English, 3. German, III, 3. <i>French</i> , III, 3. Orations.	Physics, 4. History, II and III, 5. Early English, 3. German, III, 3. <i>French</i> , III, 3. Orations.
3D TERM. Logic, 5. Modern English, 4. Biology, 4. <i>French</i> , II, 3. German, III, 3. <i>Latin</i> , VII, 3. <i>Greek</i> , VIII, 3. <i>History</i> , IV, 3. Physics, 3.	Logic, 5. Modern English, II, 4. <i>French</i> , III, 3. German, III, 3. <i>Latin</i> , VII, 3. Physics, 3. <i>History</i> , IV, 3.	Logic, 5. Modern English, II, 4. Physics, 3. <i>French</i> , III, 3. German, III, 3. <i>History</i> , IV, 3.

COURSES OF STUDY—CONTINUED.
SENIOR YEAR.

OTTAWA UNIVERSITY.

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CLASSICAL.	LITERARY.	SCIENTIFIC.
1ST TERM. Psychology, 5. Political Economy, 5. Geology, 5. Debates.	Psychology, 5. Political Economy, 5. Geology, 5. Debates.	Psychology, 5. Political Economy, 5. German, IV, 3. <i>French</i> , 3. <i>Biology</i> , 3. Debates.
2D TERM. Moral Philosophy, 5. Constitutional History, 5. Astronomy, 3. <i>History of Philosophy</i> , 3. <i>French</i> , IV, 3. German, IV, 3. <i>Latin</i> , VIII, 3. <i>English</i> , III, 3.	Moral Philosophy, 5. Constitutional History, 5. Astronomy, 3. <i>History of Philosophy</i> , 3. <i>French</i> , IV, 3. German, IV, 3. <i>Latin</i> , VIII, 3. <i>English</i> , III, 3.	Moral Philosophy, 5. Constitutional History, 5. Astronomy, 3. <i>History of Philosophy</i> , 3. <i>French</i> , IV, 3. German, IV, 3. <i>English</i> , III, 3.
3D TERM. Evidences of Christianity, 4. Pedagogics, 1. International Law, 2. Astronomy, 3. Biblical Literature, 2. <i>Greek</i> , VIII, 3. <i>Latin</i> , VII, 3. <i>French</i> , IV, 3. German, IV, 3. <i>English</i> , IV, 3.	Evidences of Christianity, 4. Pedagogics, 1. International Law, 2. Astronomy, 3. Biblical Literature, 2. <i>Latin</i> , VII, 3. <i>French</i> , IV, 3. German, IV, 3. <i>English</i> , IV, 3.	Evidences of Christianity, 4. Pedagogics, 1. International Law, 2. Astronomy, 3. Biblical Literature, 2. <i>French</i> , IV, 3. German, IV, 3. <i>English</i> , IV, 3.

COURSES OF STUDY—CONTINUED.
PREPARATORY DEPARTMENT.

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OTTAWA UNIVERSITY.

		BUSINESS COURSE.	
		FIRST YEAR.	SECOND YEAR.
3D TERM.	*JUNIOR YEAR.		
	Arithmetic. English Composition. Latin Lessons.	Arithmetic. Grammar. Geography. Penmanship.	Book-keeping. English Composition. Stenography. Type-writing.
	Algebra. United States History. Latin Lessons.	Arithmetic. Grammar. Spelling. Penmanship.	Book-keeping. Business Practice. Stenography. Type-writing.
3D TERM.	Algebra. United States History. Latin: Cæsar's Comm.	Commercial Arithmetic. Grammar. Book-keeping. Penmanship.	Book-keeping. Commercial Law. Stenography. Type-writing.

* The studies of the classical, literary and scientific courses are the same during the Junior year.

COURSES OF STUDY—CONTINUED.

OTTAWA UNIVERSITY.

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		LITERARY.	SCIENTIFIC.
MIDDLE YEAR.	CLASSICAL.		
	Algebra, 4. Physiology, 5. Latin: Cæsar's Comm., 5. Required Reading, 1.	Algebra, 4. Physiology, 5. Latin: Cæsar's Comm., 5. Required Reading, 1.	Algebra, 4. Physiology, 5. Latin: Cæsar's Comm., 5. Required Reading, 1.
	Algebra, 4. Latin: Sallust's Cataline, 5. Greek Lessons, 5. Required Reading, 1.	Algebra, 4. Latin: Sallust's Cataline, 5. Physical Geography, 5. Required Reading, 1.	Algebra, 4. Latin: Sallust's Cataline, 5. Physical Geography, 5. Required Reading, 1.
SENIOR YEAR.	General History, 5. Latin: Cicero's Orations, 5. Greek Lessons, 5.	General History, 5. Latin: Cicero's Orations, 5. Civil Government, 5.	General History, 5. Latin: Cicero's Orations, 5. Civil Government, 5.
	General History, 5. Latin: Cicero's Orations, 5. Greek: Xenophon's Anabasis, 5. Elocution, 1.	General History, 5. Latin: Cicero's Orations, 5. Book-keeping, 5. Elocution, 1.	General History, 5. Book-keeping, 5. Physics, 5. Elocution, 1.
	Geometry, 5. Latin: Vergil, 5. Greek: Xenophon's Anabasis, 5. Elocution, 1.	Geometry, 5. Latin: Vergil, 5. English History, 5. Elocution, 1.	Geometry, 5. English History, 5. Physics, 5. Elocution, 1.
3D TERM.	Geometry, 5. Latin: Vergil, 5. Greek: Homer's Iliad, 5. Orations.	Geometry, 5. Latin: Vergil, 5. Eng. and Am. Literature, 5. Orations.	Geometry, 5. Eng. and Am. Literature, 5. Botany, 5. Orations.

COURSES OF STUDY—CONTINUED.
NORMAL COURSE.

	COURSES OF STUDY—CONTINUED. NORMAL COURSE.		
	FIRST TERM.	SECOND TERM.	THIRD TERM.
1ST YEAR.	Arithmetic. Grammar. Political Geography. Physiology.	Arithmetic. Grammar. United States History. Physical Geography.	Book-keeping. General History. Civil Government. Penmanship.
2D YEAR.	Rhetoric. Physics. General History. Latin.	Algebra. Latin. Physics. Botany.	Algebra. Latin. Botany. Drawing.
3D YEAR.	Algebra. Latin. Zoology. School Law. Elocution.	Geometry. Latin. Political Economy. Zoology. Elocution.	Geometry. Logic. Eng. and Am. Literature. History of Education. Elocution.
4TH YEAR.	Geology. Latin. Chemistry. Mental Science. Methods.	Solid Geometry. Latin. Astronomy. Mental Science. Methods.	Trigonometry. Latin. English Literature. Philosophy of Education. School Economy & Management.

DEPARTMENTS OF INSTRUCTION.

PHILOSOPHY.

- I. LOGIC. Logic is studied both as a science and an art. The aim is to render the student so familiar with the principles and to give such practice in detecting fallacies as will enable him to think correctly and to recognize fallacious arguments whenever heard or read. Text-book, the Jevons-Hill Logic. Books of references, Mill, Whately, McCosh and Coppee.
- II. PSYCHOLOGY. Recitations from suitable text-books form the basis of class-room discussions. The powers of the soul and the relations between it and the physical organism are considered. The aim is to enable the student to understand his own mental processes, and to stimulate independent thinking, as the final appeal must be to individual consciousness.
- III. ETHICS. Calderwood's Moral Philosophy. Various ethical theories are considered and tested by psychological principles. The laws thus established are applied to questions of individual and social morality. The ethical teachings of the Old and New Testament are investigated.
- IV. HISTORY OF PHILOSOPHY. Bowen's History of Modern Philosophy is supplemented by a brief survey of the ancient systems of philosophy, and of the works of modern English philosophers.
- V. EVIDENCES OF CHRISTIANITY. Fisher's Theistic and Christian Belief. Various phases of modern scepticism are considered.
- VI. PEDAGOGICS. Lectures upon the History of Education Philosophy of Education, Methods of Teaching, School Economy, School Laws, and School Management.

ENGLISH LITERATURE.

In the Preparatory course literature is studied with reference to its origin and progressive development. The collegiate work embraces the reading and literary criticism of the early and modern English authors. The aim of this department is to cultivate the literary taste of the student and to lead him to a knowledge of the contents of the English classics and to an appreciation of their beauties.

- I. THE ANGLO-SAXON PERIOD. Study of Chaucer. History of English Literature from Chaucer to the period of Queen Ann, with study of Shakespeare and of other prominent writers. Collateral reading of those authors who helped to direct the trend of thought and characterize the period.
- II. HISTORY OF ENGLISH LITERATURE FROM THE PERIOD OF QUEEN ANN TO THE PRESENT. Study and analysis of the masterpieces of each distinctive literary period during this time. Collateral reading to be carried on as in Course I.
- III. THE ENGLISH DRAMA. Origin and development of the English Drama, (Ward, Schlegel); Mysteries and Miracle Plays (Hudson, White, Morely); Shakespeare and the Elizabethan Dramatists (White, Whipple, Hazlitt, Dowden, Minto). Critical study of Thayer's Best Elizabethan Plays, and of Shakespeare.
- IV. AMERICAN LITERATURE. Lectures on the History of American Literature. Study of Bryant, Whittier, Longfellow, Holmes, Emerson, Lowell, Irving, Hawthorne, and Cooper. Each student makes a special study of the author, and embodies the result of the investigations in an essay which is read before the class. Attention is also given to the leading newspaper and magazine writers.

HISTORY AND ECONOMICS.

The aim of this department is to lead from the study of the text-book to methods of original research. The student is required to read widely on the topics under consideration and to report either orally or in writing the results of his reading. He thus gains a somewhat complete view of the movements of history, is lead to discover the forces which underlie these movements, while by his written and oral reports he is greatly aided in the attainment of terse and felicitous expression.

In the Preparatory Department instruction is given in United

States History, Civil Government, English History and the Outlines of Universal History. Standard text-books are used which are supplemented by essays, discussions and dictated outlines for review. A mere repetition of the wording of the text-book is not allowed, but a close reproduction of its thought, by topical recitation, is insisted upon.

- I. HISTORY OF EUROPE DURING THE MIDDLE AGES. A study of the political movements and institutions from the fifth to the fifteenth century, including in its scope the Irruption of the Barbarians, the Government of Charlemagne, Feudalism and the French Monarchy, Islam and the Crusades, and the growth of the Renaissance and Reformation.
- II. HISTORY OF EUROPE FROM THE REFORMATION TO THE CLOSE OF THE FRENCH REVOLUTION. A consideration of the development and relation of the Continental nations. The change from the religion to political during the Thirty Years War will be carefully studied. Events leading to the French Revolution. The French Revolution.
- III. POLITICAL HISTORY OF THE NINETEENTH CENTURY. The changing politics of France. The rise of the German Empire. Nullification of Italy. The Easter Question. History of our own Times.
- IV. HISTORY OF EUROPEAN INSTITUTIONS.
- V. CONSTITUTIONAL HISTORY OF ENGLAND. Early Anglo-Saxon Institutions. The Influence of the Norman Conquest. Magna Charta and its Confirmation. The Origin and Growth of the Commons. The Constitutional Influence of the Reformation. The Character of the Tudor Absolutism. Fall of the Stuarts. Rise of the Cabinet System. Party Government. Era of Reform.
- VI. CONSTITUTIONAL AND POLITICAL HISTORY OF THE UNITED STATES. The growth of the Union. The American Revolution. The Confederation and its Failure. The Formation and Adoption of the Constitution. Formation of Parties. Foreign Affairs. Domestic Affairs. Nullification. The Slavery Question. Reconstruction.
- VII. INTER-NATIONAL LAW. Historic treatment of the principles of the science. The bearing of these principles on present inter-national relations.
- VIII. POLITICAL ECONOMY. A general view of economic principles and laws. Critical study of special departments.

RHETORIC AND ELOCUTION.

In each of these branches, theory is considered only so far as will be servicable in the large amount of practical work required. Especial attention is given to forming a cultivated taste. It is our purpose to afford such instruction that no student need leave college without a good preparation for the exigencies of professional life.

In the Preparatory Department the principles of Composition and Rhetoric are taught, with constant practice in their application. In the advanced Rhetoric of the Freshman year especial attention is given to style, figurative language, and to a study of the masterpieces of oratory.

LATIN.

In the Preparatory work thorough drill in the forms and construction of the language accompanies the reading of each author. In the Senior Preparatory year special attention is given to a systematic study of mythology and classical geography.

As the work advances more attention is given to the development of the thought. In the study of the poets much time is devoted to the reading of the Latin. Each work is studied in connection with its historical setting and its influence upon subsequent thought. The author's peculiarities of style are carefully noted. A large amount of sight reading is done, giving the student abundant drill in rapid and correct translation. The College library contains a large number of reference books for this department and the student is constantly encouraged to increase by supplementary reading his appreciation of the literature of Rome.

Students graduating from the Preparatory Department in 1895 will have completed the following: Comstocks First Latin Book; Caesar's Commentaries, Books I-IV; Latin Prose Composition; Sallust's Cataline; six Orations of Cicero, and one of the Philippics and the Pro Marcello at sight; Vergil's Eclogues and the Aeneid, Books I-VI. Harkness' Latin Grammar and the Roman method of pronunciation are used.

The following courses of study are offered:

- I. CICERO. De Amicitia. De Senectute.
- II. LIVY. Books XXI and XXII are read in alternate years.
- III. HORACE. Odes, Epodes, Satires, Epistles, including the Ars Poetica.

- IV. TACITUS. The Germania and Agricola, or Selections from the Annals, or Histories.
- V. PLINY. Select Letters. Attention is given to Roman life under the early Emperors.
- VI. LATIN LYRIC AND ELEGIAC POETRY. Catullus; Propertius; Tibullus; Ovid. History of Roman Literature. Class essays and supplementary reading.
- VII. PLAUTUS AND TERENCE. Select Plays. These authors are read in alternate years. Attention is given to the development of the language and to the history of the drama among the Romans.
- VIII. CICERO. De Officiis. History of Ancient Philosophy.

GREEK.

The study of the language is made to contribute so far as practicable to the promotion of general literary culture, by imparting breadth of historic view, refinement of taste, nicety of discrimination, precision and elegance of expression.

For the first two years close attention is given to the structure of the language. The text is illuminated by careful study of the gifts of the Greeks appearing as statesmen, warriors, orators, historians and poets. The peculiar originality of the people and their direct and indirect contributions to the world's progress are noted.

- I. HOMER'S ILIAD. Attention is given to the Homeric dialect and to scansion. Selections from the Elegiac and Lyric poets are read.
- II. THE HISTORIANS. Thucydides, Herodotus and Arrian. Class essays upon the Peloponnesian and Persian Wars.
- III. Selections from Xenophon's Memorabilia are read and Plato's Phædo. Class essays.
- IV. THE ORATORS. The Philippics and De Corona of Demosthenes are read and select orations of Lysias. Class essays upon Philip of Macedon, Demosthenes and the Athenian government.
- V. SOPHOCLES' ANTIGONE. Attention is called to the structure of the drama, the theatre, stage, costumes and actors.
- VI. PLATO. The Apology, Crito and Gorgias are read. Class essays.

VII. THE DRAMATISTS. Aeschylus' Prometheus Bound, or Aristophanes' Clouds. Class essays.

VIII. NEW TESTAMENT GREEK. One of the Gospels, the Acts of the Apostles, and selected Epistles of Paul are read.

MODERN LANGUAGES.

The courses in French and German are designed to meet the wants of two classes of students: those who simply desire such a practical knowledge of the French and German languages as will enable them to read with reasonable ease scientific and technical works, and those who seek in the study of these languages that linguistic and literary culture which others find in the study of the ancient classics.

To secure these ends the grammatical forms and the idioms of the languages are carefully studied; as large a number as possible of the masterpieces are read and discussed, and frequent opportunities for practice in writing and speaking French and German are afforded. The following courses are offered:

FRENCH.

- I. GRAMMAR, COMPOSITION, READING. Feuillet's *Le Roman d'un Jeune Homme Pauvre*; Sand's *La Tulipe Noire*; Halevy's *L'Abbe Constantin*.
- II. READING AND COMPOSITION. Moliere's *Le Misanthrope*; Corneille's *Horace*; History of French Literature (Fleury.)
- III. CLASSIC FRENCH. Racine's *Les Plaideurs*; Corneille's *Cinna*, Voltaire's *Zaire*, De Stael's *L'Allemagne*; History of Literature during the French Revolution (Gerney.)
- IV. THE ROMANTIC SCHOOL. Hugo's *Hermani*; Dumas' *Les Demoiselles de Saint Cyr*; Coppe's *Le Tresor*; Balzac's *Eugenie Grandet*. Lyrics. Reference Works: Van Laun's *History of French Literature*, Fleury's *History of French Literature*.

GERMAN.

- I. GRAMMAR, COMPOSITION, READING. Stern's *Studien und Plaudereien*, First Series. Hauff's *Die Karavane*, Immermann's *Der Oberhof*.
- II. READING. Lessing's *Minna Von Barnhelm*, Schiller's *Wilhelm Tell*. Composition.
- III. MODERN AUTHORS. Heine's *Harzreise*; Becker's *Friedrich der Grosse*; Goethe's *Egmont*; Hosmer's *History of German Literature*.

- IV. MASTERPIECE COURSE. Goethe's Faust, Parts I and II; Lessing's Nathan der Weise; Lyrics; History of German Literature. Reference works: Scherer's History of German Literature; Taylor's Studies in German Literature; Hedge's Hours with German Classics; Boyesen's Goethe and Schiller. Sime's Life of Lessing. Palleske's Life of Schiller.

MATHEMATICS.

The work is conducted by recitations, from text-books and lectures. During the entire course the practical use of mathematics as well as their disciplinary value is kept in view. Precision and clearness of statement are insisted upon. The ingenuity of the student is constantly tested by original exercises.

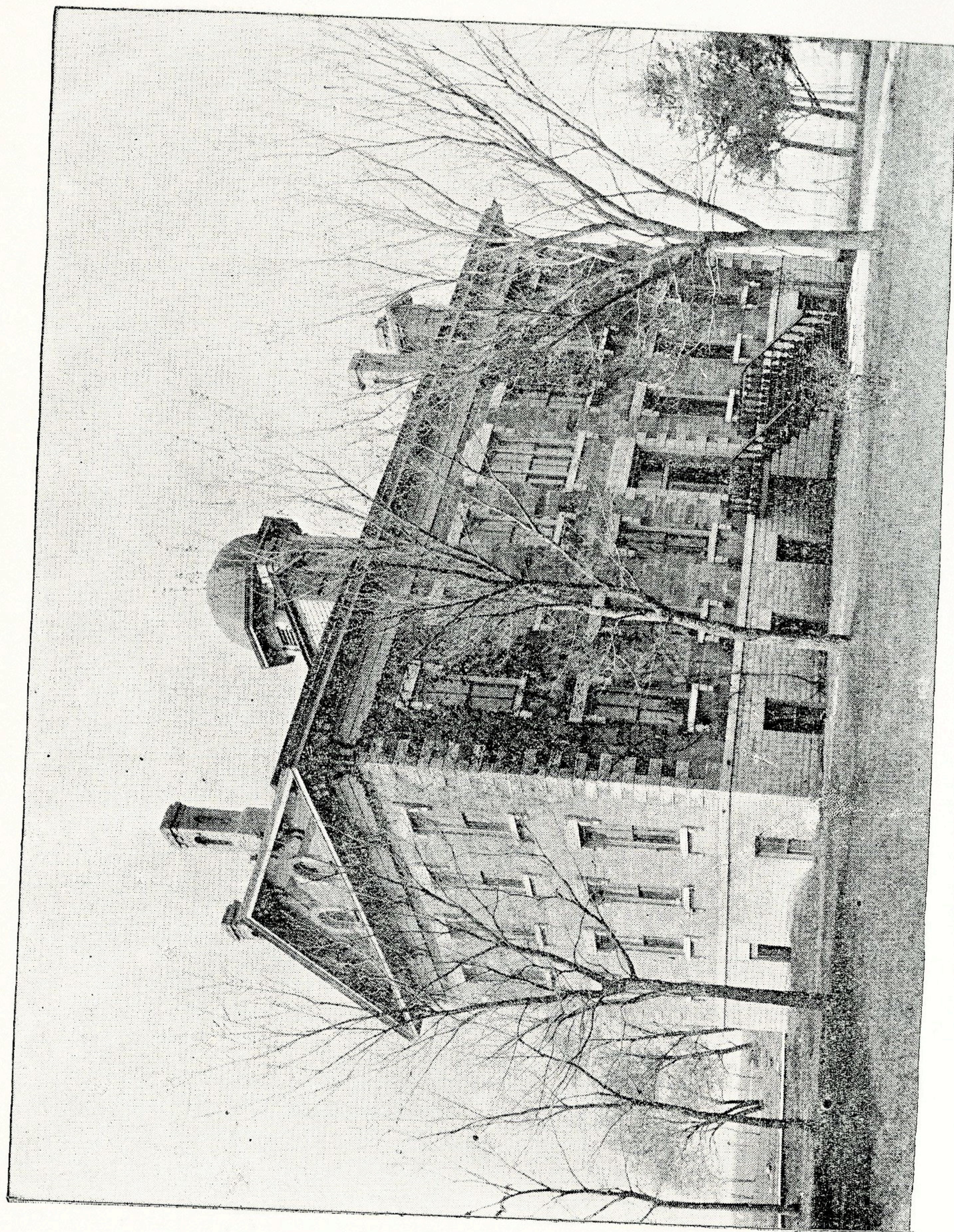
- I. ALGEBRA. Rapid Review of Quadratic Equations and Progressions; Serial Functions; Convergency and Summation of Series; Theory and Computation of Logarithms; Permutations and Probabilities; Higher Equations.
- II. SOLID AND SPHERICAL GEOMETRY. Inventive Geometry.
- III. PLANE TRIGONOMETRY. Mensuration; Land Surveying; Levelling; Railroad Curves; Field Practice with Transit and Level.
- IV. SPHERICAL TRIGONOMETRY. Napier's Rules; Solution of Spherical Triangles; the Astronomical Triangle.
- V. ANALYTICAL GEOMETRY. Systems of Coordinates; the Conic Sections; the Higher Plane Curves.
- VI. CALCULUS. The Differential Calculus; Maclaurin's and Taylor's Formulas; Maxima and Minima; the Integral Calculus.
- VII. MECHANICS. Forces; Machines; Motion; Mechanics of Liquids and Gases.
- VIII. DESCRIPTIVE ASTRONOMY. Text Book, Young's. Lectures.

NATURAL SCIENCES.

CHEMISTRY.

Instruction in chemistry is given so far as possible by the laboratory method. The equipment is sufficient to enable any student to verify for himself the more important truths of general and qualitative chemistry. The subject is presented inductively wherever practicable.

- I. GENERAL CHEMISTRY. Remsen's Briefer Course, with daily laboratory work. Chemical theory. Descriptive and experimental chemistry of the non-metals.



THE LABORATORY AND SOCIETY HALL

- II. QUALITATIVE ANALYSIS. Noyes' Elements of Qualitative Analysis. Laboratory work on the metals and the methods of detecting them, with weekly recitations on their general properties and economic applications.
- III. QUANTITATIVE ANALYSIS. Laboratory practise and weekly recitations.
- IV. PHYSICS. Olmsted's College Philosophy, parts IV to VII, with experimental illustrations. Occasional visits are made to the various shops and factories of the city.
- V. SYSTEMATIC BOTANY. Gray's Lessons and Manual. Weekly lectures on vegetable physiology, geographical distribution, etc. Laboratory work on vegetable morphology. Field work and the preparation of an herbarium.
- VI. GENERAL BIOLOGY. Laboratory work on the lower plants and animals, using Huxley and Martin's Practical Biology as a guide. Lectures on invertebrate morphology and classification. Essays and laboratory studies on assigned topics.
- VII. COMPARATIVE ANATOMY. Dissection of selected types of vertebrates. Lectures on vertebrate classification and morphology. Books of reference: Wiedersheim's Comparative Anatomy; Packard's Zoology, Advanced Course; Huxley and Martin's Practical Biology; Mivart on The Cat; etc.
- VIII. HISTOLOGY AND EMBRYOLOGY. Laboratory work and lectures on current biological problems.
- IX. GEOLOGY. Le Conte's Elements of Geology. Occasional lectures on current geological problems and discoveries. Excursions to points of local geological interest.

MUSIC DEPARTMENT.

The object of the Department of Music is to educate the students upon a legitimate and scientific plan of instruction, which includes the 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 more rapidly than others.*

PIANO-FORTE.

In this department especial attention is given to the development of a musical touch and a refined and intelligent style of playing. The course of study includes Technical exercises, Etudes by the best teachers and composers, and compositions of the best ancient and modern writers so arranged as to develop the pupil's ability both technically and intellectually. The effort of the teacher being to adapt the work to the individual needs of the pupil.

VOCAL.

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 in 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 in which he will be examined.

MUSICAL LIBRARY.

The department library, though small, contains a choice collection of standard works. "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.

To accustom pupils to perform in public and to give all the greatest possible opportunity to hear good music, pupils' recitals of vocal and instrumental music will take place every four weeks on Saturday afternoon at 4 o'clock, to which parents, patrons and friends are invited.

BUSINESS DEPARTMENT.

In the Business Department instruction is given in Book-keeping, Commercial Law, Business Practice, Penmanship, Short-hand and Type-writing. The advantages of attending a Business Department connected with a College are obvious. The students are given the privileges of the Library and Reading Room, and may, without extra charges, pursue studies with any of the regular classes for which they are prepared. Many students have already availed themselves of the privilege of pursuing at a Christian Institution, courses equivalent to those of our best Business Colleges. The latest and most approved methods of instruction are followed.

- I. BOOK-KEEPING. Single Entry, one Retail Set; Double Entry, Journalizing and Closing the Ledger; Retail; Labor Set; Columnar Journal; Wholesale; Commission; Banking.
- II. ACTUAL BUSINESS. Retail Capital in College currency, furnished by the principal; Merchant's Emporium and Post-office; Railroad and Shipping Office; Stock Exchanges and Insurance; Retail; Columnar Journal; Wholesale House; Commission House; Banking.
- III. COMMERCIAL LAW. Analysis of Contracts, with written forms; Negotiable Paper; Agency; Partnership; Corporations; Guaranty. Sale of Chattels; Rights of Stoppage in Transitu; Payment; Tender; Liens; Interest and Usury; Affreightment; Bailment; Marine Insurance; Fire Insurance; Life Insurance; Arbitration; Distribution of Estates of Deceased Persons; Real Estate Conveyances.
- IV. BUSINESS ARITHMETIC. Short forms in Addition; Multiplication; Division; Percentage; Interest; Discount; Equation of Payments; Exchange; Partnership; Commission; Annuities; Taxes.
- V. PENMANSHIP. Movement Drill Exercises, as given in Spencer's copy-book No. 2; Palmer's Guide and other tests to develop muscular movements; Analysis of letters and their combination into exercises. Drill exercises continued; Business letter writing; Folding papers and addressing envelopes; Rapid business writing.
- VI. STENOGRAPHY AND TYPE-WRITING. Short-hand and Type-writing are taught in accordance with the most approved system. Much attention is given to accuracy and rapidity of work.

GENERAL INFORMATION.

Ottawa University, incorporated in 1865, is a Christian institution for higher education, under the auspices of the Baptist denomination of Kansas. Few college towns are so favorably located as Ottawa. It is reached by the Santa Fe, Missouri Pacific and Southern Kansas railroads. The surroundings are healthful and pleasant. It has water-works, electric lights and the finest parks in the state.

Its moral atmosphere is exceptionally good. The Inter-State Sunday School Assembly is located here, giving Ottawa the deserved title of, The Western Chautauqua.

For beauty of situation and surroundings the University is unsurpassed. Located on elevated ground south of the town, it commands an extensive view of delightful scenery, while the campus and athletic field afford ample opportunity for open air recreation.

MATERIAL EQUIPMENT.

The New College erected by the citizens of Ottawa, is a fine stone structure which combines architectural beauty with comfort and complete adaption to college work. This building contains the chapel, commodious recitation rooms, library and reading room.

The University originally possessed 640 acres of land adjoining the city on the south. The campus contains thirty-three acres. Nearly three hundred acres have been laid out in lots and made the University addition to the city. Forty-five thousand dollars received from the sale of lots constitute a portion of the endowment. An additional endowment of \$40,000 has been contributed by the friends of the University in Ottawa and the state, assisted by the American Baptist Education Society.

Friends of the institution are invited to purchase the remaining lots and thus increase the productive endowment. The majority of these lots are 25x150 feet; others contain from one-half to two and one-half acres. Terms, one-third cash. The rapid increase in the number of our students demands a larger endowment to meet the necessary expenses.

The Laboratory and Society Hall was erected in 1869. Here are found the Museum of Natural History, a laboratory fitted up for the practical study of Chemistry, a room especially equipped with compound microscopes, re-agents, staining media, and other apparatus necessary for the work in Zoology and Botany, also convenient lecture rooms and the society halls.

The Young Ladies' Cottage is located upon the campus near the college buildings. It is a monument to the labor of Mrs. O. C. Charlton who raised the funds for its erection from the many friends of the Institution. It makes a bright and attractive home for twenty-four young women. The cottage is in charge of a competent matron who has general control of the young ladies. The Institution guarantees a good quality of board.

The University is deeply indebted to Baptists in the Eastern and Middle states who for a quarter of a century have generously contributed as occasion demanded to its support.

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. More than two-thirds of the students are Christians, and their influence upon one another is elevating. The city has been visited by frequent revivals in which a large number of students have been converted.

Every Sunday afternoon a prayer meeting is held by the Young Men's Christian Association. There is a voluntary association for Bible study, 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 women of the institution. The prayer meeting is held every Tuesday evening.

CO-EDUCATION.

Students of both sexes are admitted to the Institution upon equal terms. The effect of co-education is beneficial. The association of the young of both sexes which is found to be salutary in the family and in society, is found to have an educative and elevating influence in the life of the college.

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 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 upon exact and thorough scholarship in all departments. Those who do not or cannot pursue their studies with profit to themselves will not be retained after that fact is ascertained. Students are expected to act in accordance with the well known rules of good behavior.

Any student who may wish to withdraw from the Institution before the close of the term should first obtain a written dismissal from the President. This orderly method of procedure will provide for his restoration to College should he wish to return. Students who neglect this requirement will be re-admitted only by a vote of the Faculty.

EXAMINATIONS AND DEGREES.

Examinations are held at the close of each term and at the middle of the first term. A record is kept of the daily work of each student. This record is placed opposite the student's name in the general register and is communicated to parents or guardians after each regular examination.

The degree of B. A. is conferred upon those who complete the Classical Course; that of B. S. on those who complete the Scientific course; that of B. L. on those who complete the Literary Course; that of Mus. B. upon those who complete the musical course and other prescribed studies. 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. The degree of M. A. M. S. or M. L. will be conferred upon the corresponding bachelors of three years' standing, provided they shall pass a satisfactory examination after pursuing a systematic course of study under the direction of the College Faculty, or if they are graduates of professional schools which have a three years' course.

LITERARY SOCIETIES.

Two literary societies, the Olympian and the Philalethean, are maintained by the students. These societies meet in well furnished halls, and each week present carefully prepared programs. Additional opportunity is thus given for literary training, and the members of the societies become skilful in parliamentary law, debate, and in the preparation of original productions.

READING ROOM AND LIBRARY.

A reading room, maintained by the students, is supplied with the leading daily and weekly newspapers, reviews and magazines. The College library contains about 3,000 volumes. They include standard literary, historical, and scientific works, as well as many volumes of reference for the faculty, and students who are pursuing lines of independent work. All students have free access to this library. They have the privilege also of using, free of charge, the City library for reference, and may have the privilege of drawing books from the same at a nominal fee. An imperative need of the institution is a larger library. Friends are requested to contribute money and books. Magazines and reviews will be acceptable. We are indebted to the following persons for gifts during the year:

Harper Brothers, 1; Allyn and Bacon, 1; Joseph Shade, 1; William Sumner, 1; Mrs. C. H. Carpenter, 1; Prof. C. L. Herrick, 2; American Humane Society, 2; Captain Stephen Tripp, 2; Dr. J. A. Coles, 1; anonymous, 3; Rev. E. Underwood, 1; Rev. J. H. Miller, 1; Harvard University, 1; Ottawa Campus, 1; Minnesota, 12; Bureau of Labor, 1; United States Government, 8; Alumni Association, 25; Lecture Course 30; President E. B. Andrews, 1. MAGAZINES AND PAMPHLETS:—United States Government, 12; Reading Room, 34; Minnesota Reports, 12; Prof. Charles Lanman, 1. Total.—Books, 96; Magazines and Pamphlets, 59. We are indebted to Mr. S. B. Rohrbaugh for the cut of the Cottage, and to Mr. Robert Atkinson for the cut of the New College, which appear in the catalogue.

LECTURES.

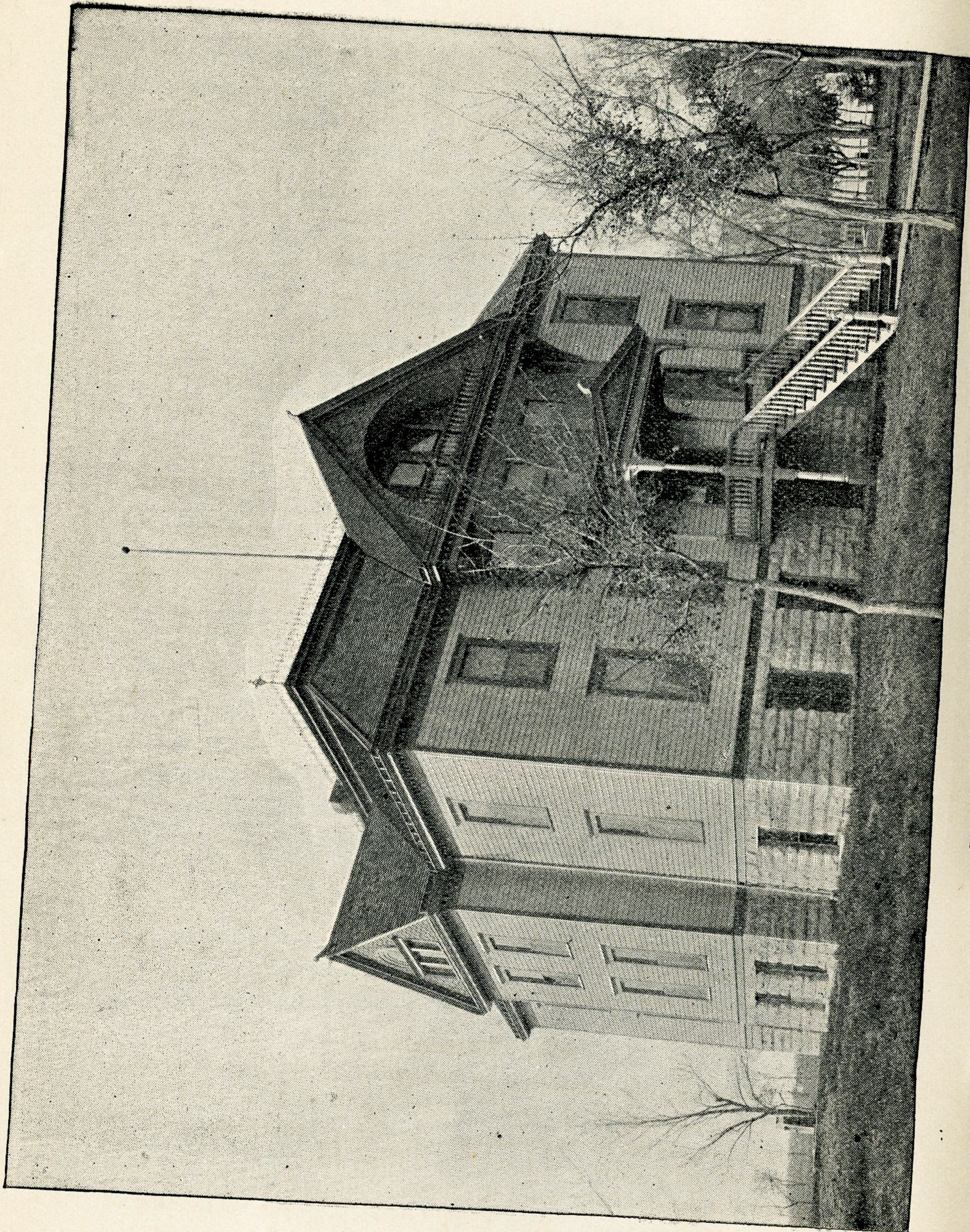
In addition to the lecturers who come to the city under other auspices, the University maintains an annual lecture course. By this means, frequent opportunities of hearing the best speakers are afforded the students and citizens. The proceeds from this lecture course are used for the purchase of books for the College library.

THE MUSEUM.

The continued co-operation of friends in collecting specimens for this department is invited. Anything worthy of permanent preservation, valuable specimens, interesting relics, etc., will be welcomed and properly cared for and displayed.

Grateful acknowledgement is rendered to the following persons for recent accessions: Miss Lucy Lester, a choice collection of

THE YOUNG LADIES' COTTAGE



flowering plants from North Park, Colorado; Mr. F. H. Walsh, crushed ores; Mr. C. D. Swift, barnacles from New Bedford, Massachusetts; Mr. C. A. Hewitt, a specimen of the golden eagle; Mr. J. E. Shinn, a pelican; Miss Daisy Burrows, crystalized wood; Miss Jennie Parish, petrified wood; Miss Artie Hobbs, geological specimens.

PRIZES.

The Dobson prize of \$15.00, the gift of Mr. A. Dobson, is awarded that member of the Sophomore class who shall excel in oratory. The Olin prize of \$10.00, the gift of Prof. A. S. Olin, is awarded that member of the Freshman class whose class standing for the year is highest.

The Smalley prize of \$15.00 the gift of Mr. M. S. Smalley, is awarded that member of the Junior class who shall present the best original essay.

A prize is awarded that member of the Senior Preparatory class whose scholarship shall be highest during his Preparatory course.

PRIZES AWARDED JUNE 1ST, 1892.

The Dobson prizes for excellence in oratory; the first prize to John A. Kjellin; of Garrison; the second prize to Letitia Savage of Mound Valley.

The Smalley prize for best Junior essay, to Clara VanSickle of Ottawa.

The Olin prize for best scholarship in Freshman class, to Guy Sears of Ottawa.

The first prize for excellence in declamation, to Clara B. Moose of Powhattan; the second prize to John G. Gill of Ottawa.

The prize for highest standing during Preparatory course, to John G. Gill of Ottawa.

AID TO STUDENTS.

Students for the ministry who need assistance, and who are approved by their churches and by the Ministerial Committee appointed by the Board of the Baptist State Convention, may receive, subject to the provisions of the Board, such help as the gifts of the churches and of individuals may warrant. Students who are active and industrious often find employment sufficient to defray a large part of their expenses.

The University has as yet no endowment scholarships; although in one or two instances provision has been made for the same, they are not yet available. One thousand dollars will

establish a scholarship, the income from which will enable a worthy student to complete a course of study which would otherwise be impossible. The following form of bequest may be used:

I give and bequeath to Ottawa University, located at Ottawa, Kansas, the sum of.....Dollars for the purpose of.....

The corporate name of the institution is Ottawa University.

EXPENSES.

The price of board, washing, room, and fuel in the Young Ladies Cottage is \$3.50 per week. Each young lady is expected to bring a Bible and a School Dictionary, a good umbrella, overshoes, and wraps suitable for protection against sudden changes of temperature, sheets for single bed (54 inches wide;) pillow-cases table napkins, towels, toilet soap, comb and brush, and all appliances of a lady's toilet.

Students can obtain board in private families at from \$2.00 to \$3.00 per week. Clubs are organized near the College where students board from at \$1.50 to \$2.00 per week. The average price of furnished rooms for two persons is fifty cents per week.

The tuition rates, the same for all courses except music, shorthand and type writing, are as follows: Fall term of sixteen weeks, \$12.00; Winter and Spring terms, each eleven weeks, \$9.00. Tuition for the year is \$25.00 if paid upon the day of entrance. Tuition for music for a term of ten weeks, payable in advance, is \$10 to \$20, according to grade of pupil and instrument.

Tuition for the course in shorthand is \$30.00, payable in advance. A charge is made for the use of type-writers of \$4.00 for the first term, and of \$3.00 for the second, and third terms. No tuition is received for less than one-half term. In case of protracted illness, the student may attend a corresponding length of time in a subsequent term, or if unable to do so, the tuition may be refunded pro rata; but in all cases tuition will be retained for at least one-half term.

The necessary expenses of a student during the academic year of thirty-eight weeks are as follows:		
	LOWEST.	HIGHEST.
Tuition,	\$ 25 00	\$ 30 00
Board and Room Rent,	67 00	133 00
Washing,	8 00	15 00
Fuel and Lights,	8 00	12 00
Text Books,	5 00	10 00
Total,	\$113 00	\$200 00

THE ALUMNI ASSOCIATION.

OFFICERS FOR 1892-93.

PRESIDENT.

JOHN WILLIAM GRIFFITH, ('90,) - - - - White Cloud.

VICE-PRESIDENTS.

LOTHAM SOLON LESTER, ('90,) - - - - Ottawa.
 INEZ MABLE CRAWFORD, ('92,) - - - - Grand Island, Neb.
 ELLA MAY KEITH, ('89) - - - - Ottawa.

SECRETARY AND TREASURER.

LORENA MAUDE JONES, ('91,) - - - - Ottawa.

ORATOR.

* JOHN WILLIAM COWELL, ('89,) - - - - Chicago Ill.

POET.

GEORGE KUHN GRANT, ('91,) - - - - Ottawa.

TOAST MISTRESS.

MARY LESTER, ('90.) - - - - Ottawa.

* Deceased.

branches of study which they have pursued. The degree of M. A. M. S. or M. L. will be conferred upon the corresponding bachelors of three years' standing, provided, they shall pass a satisfactory examination after pursuing a systematic course of study under the direction of the College Faculty, or if they are graduates of professional schools which have a three years' course.

Suitable courses of study are furnished for college graduates who wish to do work leading to the higher degrees.

LITERARY SOCIETIES.

Two literary societies, the Olympian and the Philalethean, are maintained by the students. These societies meet in well furnished halls, and each week present carefully prepared programs. Additional opportunity is thus given for literary training, and the members of the societies become skillful in parliamentary law, debate, and in the preparation of original productions.

READING ROOM AND LIBRARY.

A reading room, maintained by the students, is supplied with the leading daily and weekly newspapers, reviews and magazines.

The College library contains about 3,000 volumes. They include standard literary, historical, and scientific works, as well as many volumes of reference for the faculty, and students who are pursuing lines of independent work. All students have free access to this library. They have the privilege also of using, free of charge, the City library for reference, and may have the privilege of drawing books from the same at a nominal fee. An imperative need of the Institution is a larger library. Friends are requested to contribute money and books. Magazines and reviews will be acceptable. We are indebted to the following persons for gifts during the year:

Rev. Lyman Palmer, 20; Professor M. L. Ward, 6; Class of '95, 8; Class of '98, 5; Professor J. R. Ewing, 1; Professor J. S. Gorsline, 1; Mr. C. J. Wilson, 2; Mr. J. N. Atkinson, 1; United States Government, 15; F. W. Kingsley, 1.

MAGAZINES AND PAMPHLETS:—United States Government, 30; Reading room, 36; Rev. A. L. Wilkinson, 400. Total.—Books, 60; Magazines and Pamphlets, 466.

LECTURES.

In addition to the lecturers who come to the city under other auspices, the Oratorical Association maintains an annual lecture course. By this means, frequent opportunities of hearing the

best speakers are afforded the students and citizens. The proceeds from this lecture course are used for the purchase of books for the College library.

THE MUSEUM.

The continued co-operation of friends in collecting specimens for this department is invited. Anything worthy of permanent preservation, valuable specimens, interesting relics, etc., will be welcomed and properly cared for and displayed.

Grateful acknowledgement is rendered to the following persons for recent accessions to the museum: Mrs. F. L. Walker, Ottawa, vertebrae; Mr. S. D. Clark, 35 mineralogical and geological specimens; Mr. W. P. Goumaz, alcoholic specimens; Miss Marguerite Strauchon, Ottawa, alcoholic specimens; Mrs. E. K. Jennings, Blue Mound, trilobite; Dr. W. H. Davis, an alligator.

PRIZES.

The Dobson prizes of \$15.00, the gift of Mr. A. Dobson, are awarded the two members of the Sophomore class who shall excel in declamation. The first prize was awarded, in 1893, to Blanche Willis, and the second, to Laura Bosworth.

Prizes are also awarded the two members of the Freshman class who shall excel in declamation. The first prize was awarded, in 1893, to John Glanville Gill, and the second, to Leon Russell Foote.

The Olin prize of \$10.00, the gift of Prof. A. S. Olin, is awarded the member of the Freshman class whose class standing for the year shall be the highest. This prize was awarded, in 1893, to John Glanville Gill.

A prize is awarded the member of the Senior Preparatory class whose scholarship shall be highest during his Preparatory course. This prize was awarded, in 1893, to Ernest Thomas Potter.

The Merrifield prize of \$25.00, the gift of Rev. I. N. Merrifield, is awarded to the member of the College who shall excel in debate.

The Smalley prize of \$15.00 for the best Junior essay was awarded, in 1893, to John Franklin Kaho.

AID TO STUDENTS.

The Kansas Baptist Ministerial Educational Society was organized during the last state convention. The convention directed that the society have charge of ministerial education in the state. The object of the society is to interest all the churches of the state in the education of ministerial students at Ottawa University.

Students for the ministry who need assistance, and who are approved by their churches and by the Ministerial Committee

appointed by the Board of the Baptist State Convention, may receive, subject to the provisions of the Board, such help as the gifts of the churches and of individuals may warrant. Students who are active and industrious often find employment sufficient to defray a large part of their expenses.

The University has as yet no endowment scholarships; although in one or two instances provision has been made for the same, they are not yet available. One thousand dollars will establish a scholarship, the income from which will enable a worthy student to complete a course of study, which would otherwise be impossible. The following form of bequest may be used:

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The tuition rates, the same for all courses except music, short-hand and typewriting, are as follows: Fall term of sixteen weeks, \$12.00; Winter and Spring terms, each eleven weeks, \$9.00. Tuition for the year is \$25.00 if paid upon the day of entrance. Tuition for music for a term of ten weeks, payable in advance, is \$10.00 to \$20.00, according to grade of pupil and instrument.

Tuition for the course in short-hand is \$30.00, payable in advance. A charge is made for the use of typewriters of \$4.00 for the first term, and of \$3.00 for the second, and third terms. A charge of \$3.00 is made for the course in business practice. No tuition is received for less than one-half term. In case of protracted illness, the student may attend a corresponding length of time in a subsequent term, or if unable to do so, the tuition may

be refunded pro rata; but in all cases tuition will be retained for at least one-half term.

The necessary expenses of a student during the academic year of thirty-eight weeks, are as follows

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Tuition,	\$ 25 00	\$ 30 00
Board and Room Rent,	67 00	133 00
Washing,	9 00	15 00
Fuel and Lights,	8 00	12 00
Text Books,	5 00	10 00
Total,	\$113 00	\$200 00