# Table of Contents

<table>
<thead>
<tr>
<th>Section</th>
<th>Page Numbers</th>
</tr>
</thead>
<tbody>
<tr>
<td>Academy</td>
<td>65</td>
</tr>
<tr>
<td>Administration</td>
<td>19</td>
</tr>
<tr>
<td>Admission</td>
<td>31, 67</td>
</tr>
<tr>
<td>Alumni Association</td>
<td>92</td>
</tr>
<tr>
<td>Athletics</td>
<td>23</td>
</tr>
<tr>
<td>Boarding</td>
<td>76</td>
</tr>
<tr>
<td>Board of Trustees</td>
<td>6</td>
</tr>
<tr>
<td>Books and Stationery</td>
<td>24</td>
</tr>
<tr>
<td>Buildings</td>
<td>15</td>
</tr>
<tr>
<td>Calendar</td>
<td>5</td>
</tr>
<tr>
<td>Commercial Department</td>
<td>75</td>
</tr>
<tr>
<td>Courses</td>
<td>33, 59, 68</td>
</tr>
<tr>
<td>Curriculum: Academic</td>
<td>70</td>
</tr>
<tr>
<td>Curriculum: Collegiate</td>
<td>37</td>
</tr>
<tr>
<td>Deficiencies</td>
<td>30</td>
</tr>
<tr>
<td>Degrees</td>
<td>24</td>
</tr>
<tr>
<td>Dormitories</td>
<td>17</td>
</tr>
<tr>
<td>Electives, See Courses of Study</td>
<td></td>
</tr>
<tr>
<td>Examinations</td>
<td>24</td>
</tr>
<tr>
<td>Expenses</td>
<td>61, 76</td>
</tr>
<tr>
<td>Faculty</td>
<td>8, 66</td>
</tr>
<tr>
<td>General Information</td>
<td>14</td>
</tr>
<tr>
<td>Gymnasiums</td>
<td>15, 17</td>
</tr>
<tr>
<td>Halls: Wallace</td>
<td>17</td>
</tr>
<tr>
<td>Edwards</td>
<td>17</td>
</tr>
<tr>
<td>Eutrophic</td>
<td>18</td>
</tr>
<tr>
<td>Dormitory</td>
<td>17</td>
</tr>
<tr>
<td>Journalism</td>
<td>38</td>
</tr>
<tr>
<td>Laboratories</td>
<td>17, 18</td>
</tr>
<tr>
<td>Ladies' Accommodations</td>
<td>17, 79</td>
</tr>
<tr>
<td>Law, Study of</td>
<td>28</td>
</tr>
<tr>
<td>Library</td>
<td>16</td>
</tr>
<tr>
<td>Location of College</td>
<td>14</td>
</tr>
<tr>
<td>Macalester Park</td>
<td>81</td>
</tr>
<tr>
<td>Medicine, Study of</td>
<td>29</td>
</tr>
<tr>
<td>Ministry, Preparation for</td>
<td>29</td>
</tr>
<tr>
<td>Music</td>
<td>57</td>
</tr>
<tr>
<td>Oratorical Association</td>
<td>22</td>
</tr>
<tr>
<td>Pedagogy</td>
<td>28, 47</td>
</tr>
<tr>
<td>Physical Culture</td>
<td>23, 56</td>
</tr>
<tr>
<td>Prizes</td>
<td>22</td>
</tr>
<tr>
<td>Publications</td>
<td>25</td>
</tr>
<tr>
<td>Reading Room</td>
<td>16</td>
</tr>
<tr>
<td>Religious Culture</td>
<td>19</td>
</tr>
<tr>
<td>Reports</td>
<td>24</td>
</tr>
<tr>
<td>Rooms</td>
<td>76</td>
</tr>
<tr>
<td>Rules</td>
<td>19</td>
</tr>
<tr>
<td>Scholarships</td>
<td>22, 78, 79</td>
</tr>
<tr>
<td>Self Support</td>
<td>24</td>
</tr>
<tr>
<td>Societies</td>
<td>21</td>
</tr>
<tr>
<td>Teachers' Bureau</td>
<td>26</td>
</tr>
<tr>
<td>Teaching, Preparation for</td>
<td>28</td>
</tr>
<tr>
<td>Telephones</td>
<td>26</td>
</tr>
<tr>
<td>Tuition</td>
<td>76</td>
</tr>
<tr>
<td>Volunteer Band</td>
<td>21</td>
</tr>
<tr>
<td>Y. M. C. A.</td>
<td>20</td>
</tr>
<tr>
<td>Y. W. C. A.</td>
<td>20</td>
</tr>
</tbody>
</table>
PREFACE.

Macalester College is organized on the plan of the best eastern institutions of learning. It is governed by a self-perpetuating board of trustees, whose single purpose in its up-building is to promote Christian higher education. Most of the men who had to do with the founding and earlier history of the college were graduates of eastern colleges.

Rev. Edward D. Neill, D. D., the founder, and Rev. Daniel Rice, D. D., his able coadjutor, were graduates of Amherst College. Rev. Robert F. Sample, D. D., was a graduate of Princeton. Henry L. Moss was an honored alumnus of Hamilton College; Hon. Alexander Ramsey, of Lafayette College; Robert P. Lewis, of Washington and Jefferson College; Thomas Coehran, of the University of New York; Maj. B. F. Wright, of Union College; Rev. J. C. Whitney, of Oberlin College; Rev. David James Burrell, D. D., of Yale.

The purpose of these men was to build up in the Northwest an institution that would embody the best traditions of the institutions whence they had come. With Woolsey, some time president of Yale, they believed that in the best education the matter of first importance is character; second, culture; third, knowledge. This was the general conception of education they sought to realize in Macalester College.

The college was opened in 1885 and graduated its first class in 1889. From then until the present it has never lost sight of those early high ideals, never lowered its standard, never catered to the craze for numbers and noisy notoriety. Macalester College has always been a reputable, thoroughly standard college in fact as well as in name, not a normal school, nor a business school, nor a music school, nor all of these combined; but always and ever a college with the emphasis upon character, culture, and classics. This reputation brought it poverty during the nineties; but it also
brought it friends and trustees, men and women of large faith and many of them of large means, who paid off its debts and are now vigorously pressing toward a half million dollars for endowment and new buildings.

An era of achievement has begun.

During the twelve months ending February first, $125,000 were raised and expended. Wallace Hall was completed at a cost of $88,000. Permanent repairs to the amount of $50,000 were made. $2,000 were devoted to laboratory shop equipment and scientific apparatus. The campus has been beautified and library enlarged. Courses have been standardized and faculty increased in numbers and efficiency.

The future promises a like advancement. The $5,000 Science Hall will be started at once. The new gymnasium in Wallace Hall makes adequate physical culture for women possible. A physical director for field and gymnastic sports has been engaged for next September. Commencement day will witness a marked advancement in endowment.

Macalester College stands on a beautiful campus facing the famous Summit Avenue and midway between the Twin Cities of St. Paul and Minneapolis. It is at the gate-way of the great Northwest, stretching from the Mississippi River to the Pacific Ocean, a vast and fertile region in which Macalester College is the leading coeducational institution of the Presbyterian Church.

It welcomes to its halls all earnest young men and women who seek a higher education. The college desires to be as helpful as possible in aiding young people to solve the problems of their education, and accordingly the expenses are reduced to a minimum.

Students who are looking forward to law, medicine, theology, engineering or teaching can easily select studies from the courses and electives offered that will prepare admirably for the professional studies they have in view.

Parents and young people desiring further information than is contained in these pages are invited to address

President Macalester College, St. Paul, Minn.
College Calendar.

**COLLEGE YEAR, 1908-1909.**

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>May 16</td>
<td>Senior vacation begins.</td>
</tr>
<tr>
<td>May 30</td>
<td>Decoration Day.</td>
</tr>
<tr>
<td>June 5</td>
<td>Commencement of the Academy.</td>
</tr>
<tr>
<td>June 7</td>
<td>Alumni Sermon.</td>
</tr>
<tr>
<td>June 7</td>
<td>Baccalaureate Sermon.</td>
</tr>
<tr>
<td>June 8</td>
<td>Senior Class Evening.</td>
</tr>
<tr>
<td>June 9</td>
<td>Annual Recital of the Music Department.</td>
</tr>
<tr>
<td>June 10</td>
<td>Annual Meeting of the Board of Trustees.</td>
</tr>
<tr>
<td>June 14</td>
<td>Eighteenth Annual Commencement.</td>
</tr>
<tr>
<td>Sept. 14-16</td>
<td>Alumni Banquet.</td>
</tr>
<tr>
<td>Sept. 16</td>
<td>Registration Days.</td>
</tr>
<tr>
<td>Nov. 26</td>
<td>Thanksgiving recess.</td>
</tr>
<tr>
<td>Dec. 23</td>
<td>Winter vacation begins.</td>
</tr>
<tr>
<td>1909</td>
<td>Session resumes.</td>
</tr>
<tr>
<td>Jan. 5</td>
<td>Day of Prayer for Colleges.</td>
</tr>
<tr>
<td>Jan. 28</td>
<td>First Semester ends.</td>
</tr>
<tr>
<td>Feb. 4</td>
<td>Second Semester begins.</td>
</tr>
<tr>
<td>Feb. 9</td>
<td>Washington's Birthday.</td>
</tr>
<tr>
<td>Feb. 22</td>
<td>Second Semester ends.</td>
</tr>
<tr>
<td>June 9</td>
<td></td>
</tr>
</tbody>
</table>
Board of Trustees.

Officers of the Board.

THOS. SHAW, - - - - - - - - President
R. A. KIRK, - - - - - - - - Vice-President
B. H. SCHRIBER, - - - - - - - Secretary
C. E. MACKEAN, - - - - - - - Treasurer

Trustees.

T. MOREY HODGMAN, Pres. ex-officio - - St. Paul, Minn.

TERMS EXPIRE JUNE, 1908.

THOMAS SHAW, - - - - - - - - St. Paul, Minn.
A. D. THOMSON, - - - - - - - - Duluth, Minn.
A. R. CHACE, - - - - - - - - Marshall, Minn.
THOMAS B. JANNEY, - - - - - - - Minneapolis, Minn.
O. A. ROBERTSON, - - - - - - - St. Paul, Minn.

TERMS EXPIRE JUNE, 1909.

REV. H. C. SWearingen, D. D. - - - St. Paul, Minn.
R. A. KIRK, - - - - - - - - St. Paul, Minn.
J. W. COOPER, - - - - - - - - St. Paul, Minn.
REV. JOHN E. BUSHNELL, D. D., - - - Minneapolis, Minn.
REV. A. B. MARSHALL, D. D., - - - Minneapolis, Minn.

TERMS EXPIRE JUNE, 1910.

B. H. SCHRIBER, - - - - - - - - St. Paul, Minn.
R. C. JEFFERSON; - - - - - - - - St. Paul, Minn.
REV. A. E. DRISCOLL, - - - - - - - Ashland, Wis.
GEORGE W. WISHARD, - - - - - - - Minneapolis, Minn.
GEORGE D. DAYTON, - - - - - - - Minneapolis, Minn.
COMMITTEES OF THE BOARD.

Executive Committee.

THOS. SHAW, Chairman.
B. H. SCHRIBER, Secretary.
A. B. MARSHALL.
T. MOREY HODGMAN.

THOMAS B. JANNEY.
R. A. KIRK.
R. C. JEFFERSON.
J. W. COOPER.

Committee on Endowment.

R. A. KIRK.
T. MOREY HODGMAN.
GEO. D. DAYTON.
A. B. MARSHALL.

R. C. JEFFERSON.
H. C. SWEARINGEN.
THOS. SHAW.
G. W. WISHARD.

Committee on Instruction.

T. MOREY HODGMAN, ex-officio.
A. B. MARSHALL.

JOHN E. BUSHNELL.

Committee on Property.

R. C. JEFFERSON.
T. MOREY HODGMAN.
R. A. KIRK.
B. H. SCHRIBER.

Finance Committee.

R. C. JEFFERSON.

T. B. JANNEY.
B. H. SCHRIBER.

Auditing Committee.

B. H. SCHRIBER.
G. W. WISHARD.
A. B. MARSHALL.
College Faculty.

THOMAS MOREY HODGMAN, A. M., LL. D., President,
Mathematics.
A. B., 1884; A. M., 1890; LL. D., 1907, University of Rochester. Graduate student in mathematics in Chicago University and Cornell University. Associate Professor of Mathematics in University of Nebraska, 1884 to 1904. Professor of Inspection and Director of Summer Session, University of Nebraska, 1904-1907. Elected President Macalester College, February, 1907.
Residence, 456 Ashland Ave.

JAMES WALLACE, Ph. D., LL. D., Vice President,
Professor of Greek Language and Literature.
A. B., 1874; A. M., 1877; Ph. D., 1887; LL. D., University of Wooster. Adjunct Professor of Greek and Principal of the Academy, University of Wooster, 1876 to 1886. Student in Greece, 1875-1876. Greek Language and Literature, Macalester College, 1887. President, Macalester College, 1894 to 1906. Leave of absence, 1907-1908.
Residence, 1596 Summit Ave.

EDWARD COLLINS DOWNING, Ph. D.,
Professor of Latin Language and Literature and Principal of the Macalester Classical Academy.
A. B., University of Wooster 1885; A. M., 1888; Ph. D. 1903. Law Student 1885 to 1886. Principal of the Carthage (Mo.) Collegiate Institute, 1886 to 1888. Principal of the Toulon (Ill.) Classical Academy, 1888 to 1891. Latin Language and Literature, Macalester College, 1891-. Principal of the Macalester Classical Academy 1896—.
Residence, 1713 Lincoln Ave.

ANDREW WORK ANDERSON, A. M., Dean,
Professor of Philosophy and Education.
A. B., University of Wooster 1889; A. M., 1892. Principal of Poland (O.) Academy, 1889 to 1891. Mental Science, Logic and Philosophy, Macalester College, 1891—.
Residence, Macalester College.

DAVID NEWTON KINGERY, A. M., Registrar.
Professor of Mathematics and Astronomy.
Residence, 196 Vernon Ave.

JULIA MacFARLANE JOHNSON, A. M.,
Dean of Women.
Professor of English Literature and Old English.
Graduate of Mt. Holyoke, 1885. Student, University of Pennsylvania 1887 and 1888. Student, University of Cincinnati, 1889 and 1890. A. M., University of Minnesota, 1905. Professor of Latin Language and Literature in Coates College, 1890 to 1893. Graduate student, University of Minnesota, 1908—. English Literature and Old English, Macalester College, 1897—.
Residence, 1668 Princeton Ave.
REV. HENRY DANIEL FUNK, A. M.,
Professor of German Language and Literature. History.
Student Dubuque (Ia.) German Theological Seminary, 1891 to 1897. A. B., Macalester College, 1901. A. M., University of Minnesota, 1903. Harvard Summer School 1903. Graduate student, University of Minnesota 1904—. German Language and Literature, Macalester College, 1901—.
Residence, 29 Macalester Ave.

RICHARD U. JONES, A. B.,
Professor of Chemistry.
A. B., Macalester College, 1901. Student, University of Minnesota, 1901 to 1902. Instructor in Mathematics and Physics, Macalester Classical Academy, 1901 to 1903. Chemistry and Physics, Macalester College, 1903 to 1906. Chemistry, Macalester College, 1906—.
Residence, Macalester College.

HUGH STUART ALEXANDER, A. M.,
Professor of Physics.
A. B., Macalester College, 1899. A. M., University of Minnesota, 1905. Teacher of Physics and Chemistry, Cleveland High School, St. Paul, Minn., 1899 to 1906. Physics, Macalester College 1906—.
Residence, 1596 Summit Ave.

JOHN PORTER HALL, A. B.,
Professor of Greek.
A. B., Princeton University, 1897. Adj. Professor of Greek, Macalester College, 1897 to 1903. Instructor in Greek, Princeton University, 1903 to 1905. Greek, Macalester College, 1906—.

GEORGE WILLIAM DAVIS, Ph. D., D. D.,
Professor of Hebrew Language and Literature. Social and Political Science.
Residence, 547 Ashland Ave.

FREDERIC G. AXTELL, A. M.,
Librarian.
A. B., 1888, A. M., 1891, Wesleyan University, Conn. Graduate student in long semester, 1901-02, University of Berlin. Graduate student in Summer Quarter, 1905, University of Chicago. Librarian Macalester College, 1902—.
Residence, 68 So. Snelling Avenue.

MARGARET KING MOORE, B. L.,
Associate Professor of Modern Languages and English. Preceptress of Wallace Hall.
B. L., Smith College, 1901. Instructor in German and French, Blackburn College, 1902 to 1905. Instructor in German and English Literature, Westminster College, Salt Lake City, 1905 to 1907. Instructor in English and Latin, Illinois State Normal University, Summer Term, 1906. Modern Languages and English, Macalester College, 1907—.
Residence, Wallace Hall.
GRACE B. WHITRIDGE,
Physical Director for Women. Instructor in Elocution and Dramatic Art. English.
Graduate of Boston School of Oratory, 1890. Post-Graduate Student of Boston School of Oratory, 1891. Student Harvard University, 1892. Graduate New York Academy of Dramatic Art, 1899. Student of Columbia University, 1901, 1902, 1904.
Residence, 654 Hague Ave.

REV. FARQUHAR DAVID McRAE, Ph. D.,
Instructor in Apologetics and History.
A. B., Park College, 1887. A. M., New York University, 1893. Ph. D., New York University, 1896. Graduate of the Union Theological Seminary, New York, 1890. Apologetics, Macalester College, 1907—.
Residence, 41 Macalester Avenue.

WILLIAM PAUL KIRKWOOD, A. B.
Instructor in Journalism.
A. B., 1890; Macalester College. Mathematic and Astronomy, Macalester College 1892-3. City Editor and literary editor, Minneapolis Journal, 1897—. Lecturer on Journalism 1907-1908 Macalester College. Instructor in Journalism Macalester College 1908.
Residence, 1625 Wesley St.

FRANKLIN WATERS PLUMMER.
Instructor in Biology. Physical Director for Men.
A. B., 1908, Wabash College.

GRACE E. DENNY.
Assistant Instructor in Elocution.
B. S., Columbia University 1906. Instructor Mrs. Chapman's School for Girls 1906-7. Assistant Instructor in Elocution, Macalester College 1907—.
Residence, 319 Pleasant Ave.

HARRY PHILLIPS,
Director School of Music. Instructor in Voice Culture.
Certificate from Royal Conservatory of Music, Stuttgart, Germany, 1885 to 1889. Organist and Soloist in various churches in St. Paul and Minneapolis, 1889 to 1906. Baritone in Westminster Presbyterian Church, Minneapolis, 1906—. Director and Instructor in Piano and Voice Culture, Macalester College, 1895—.
Residence, 1722 Princeton Ave.

G. H. FAIRCLOUGH,
Instructor in Piano, Organ, Theory.
Certificate from Royal High School of Music, Berlin, Germany, 1892 to 1896, under Professors Barth, von Peterson, Ernest and Schilling, Piano; Bargiel and Succo, Theory; Clemens, Organ. Director of Music, Presbyterian Ladies' College, Brantford, Ont., 1891 to 1893. Organist and Choir Master, St. John's Episcopal Church, and also of Mount Zion Hebrew Temple, St. Paul, 1900—.
Residence, 95 Mackubin St.
JAMES A. BLISS,
Instructor in Advanced Piano.
Student of W. H. Sherwood of Chicago.
Residence, The Arcade, Minneapolis.

MISS BESSIE A. GODKIN,
Instructor in Preparatory Piano.
Pupil of C. G. Titcomb seven years. Special work, New York City, two years.
Residence, 1048 Van Slyke.

W. H. NELSON,
Instructor in Violin, Composition, Orchestration.

J. K. RYDER,
Violoncello, Mandolin, Guitar, Banjo.

GERTRUDE E. CRIST.
Secretary to the Faculty, Secretary to the President.
Graduate, 1903, Central High School in the Scientific Course.
Graduate, 1904, Lancaster Business College. Instructor Lancaster Business College, 1904 to 1905. Instructor in Commercial Branches, Macalester Classical Academy, 1907—.
Residence, 1230 Dayton Avenue.

LECTURERS for 1907-1908.

WILLIAM REESIDE KIRKWOOD, D. D., LL. D.,
Defense of the Faith.

DAVID AVERY HAGGARD, B. Sc.,
Roman Law.
B. Sc., 1881, University of Nebraska. LL. B., 1893, University of Nebraska. Lawyer, St. Paul, 1901—. Lecturer, St. Paul College of Law, 1904—.

FRANK T. WILLIAMS,
Meteorology.
Georgetown College. Local forecaster U. S. Weather Bureau, St. Paul, Minn.

WILLIAM PAUL KIRKWOOD, A. B.,
Journalism.
For data, see above.
COMMITTEES OF THE FACULTY.

Rules and Discipline.

THE PRESIDENT
E. C. DOWNING

JULIA M. JOHNSON
A. W. ANDERSON

MARGARET K. MOORE

Curriculum.

H. D. FUNK
D. N. KINGERY

G. W. DAVIS
R. U. JONES

Library and Reading-Room.

A. W. ANDERSON
G. W. DAVIS

JULIA M. JOHNSON
F. G. AXTELL

Gymnasium and Athletics.

J. P. HALL
R. U. JONES

G. W. DAVIS
H. D. FUNK

GRACE B. WHITRIDGE

Public Exercises.

E. C. DOWNING
H. E. PHILLIPS

JULIA M. JOHNSON
GRACE B. WHITRIDGE

Publications.

E. C. DOWNING
J. P. HALL

D. N. KINGERY
THE PRESIDENT

Matriculation.

THE PRESIDENT
E. C. DOWNING

D. N. KINGERY
A. W. ANDERSON

Religious Work.

F. D. McCRAE
MARGARET K. MOORE

H. S. ALEXANDER

ADVISORY MEMBERS:
DR. J. E. BUSHNELL AND DR. H. C. SWEARINGEN

Dormitory.

THE PRESIDENT
MRS. JOHN PRINGLE

JULIA M. JOHNSON
MARGARET K. MOORE

A. W. ANDERSON

Supervision of Buildings.

R. U. JONES
THE PRESIDENT

D. N. KINGERY
Teachers' Bureau.

D. N. KINGERY
JULIA M. JOHNSON
A. W. ANDERSON
R. U. JONES
E. C. DOWNING

College Council.

THE PRESIDENT
D. N. KINGERY
WALTER MELL HOBART
G. S. BARCLAY ACHESON
WM. JEFFERSON BELL
LELAND W. PORTER
A. W. ANDERSON
GRACE B. WHITRIDGE
Senior Representative
Junior Representative
Sophomore Representative
Freshman Representative
Academy Representative

Other Officials.

Matron of Wallace Hall
Matron of Edwards Hall
Matron of Eutrophian Hall
Head Engineer
Head Janitor
MRS. JOHN PRINGLE
MRS. ELLEN WOODCOCK
MRS. MAUDE CARBERRY
DONALD MacDONALD
D. R. JONES
General Information.

Location and Approach.

Location.—Macalester College is located in Macalester Park, a beautiful suburb in the western part of the corporate limits of St. Paul. Its property fronts on Summit Avenue and is one mile south of the main interurban line where it crosses Snelling Avenue. The Grand Avenue electric line runs through the grounds, and the Selby Avenue interurban line is but four blocks north. The Snelling Avenue crosstown line starting at the college campus, connects with all the interurban lines. But one car fare is charged to either city from Snelling Avenue.

Campus.—The college campus contains forty acres and is a beautiful piece of property. It has a frontage of six hundred and sixty feet on Summit Avenue, a fine boulevard two hundred feet in width, terminating one mile west on the banks of the Mississippi. The grounds contain a fine grove, and efforts are making to beautify them in a manner befitting their surroundings.

Advantages of the Location.—The college is very pleasantly located. Macalester Park contains about one hundred residences and is quite removed from the thickly settled parts of the city. Although this portion of St. Paul is now experiencing a rapid growth, the college is still away from the distractions and temptations of city life. There are no saloons or other places of temptation in the vicinity. The location is favorable for study, for the development and maintenance of a pure and wholesome college life, and for careful super-
vision of the conduct of the students. Though the college is in a quiet and retired place, the students are brought in contact more or less with the life and culture of the city. The large public libraries, churches, lecture courses and musical entertainments are accessible, and season tickets to the regular lecture courses are usually offered students at a reduction.

How to Reach the College.—To reach the college from St. Paul take street cars running west, marked "Grand Avenue" or "Grand and Groveland." Get off at Snelling Ave. These cars are reached from the Union Station by going up Sibley street two and a half blocks. If these directions are forgotten, any policeman will give correct information as to how to reach the college.

To reach the college from Minneapolis take the new interurban line by way of Lake street and Marshall avenue to Snelling avenue; or take the interurban line by way of Merriam Park, get off at Snelling avenue, and go south to the college.

Persons with trunks or other heavy baggage should buy their tickets to St. Paul. Arrangements are made at the college to have the trunks brought out at a small cost. Any student notifying the president or any professor as to time of arrival and means of identification will be met at the Union Station.

COLLEGE BUILDINGS.

Main Building.—This is a brick building, one hundred feet long and fifty feet wide, three stories high, containing class rooms, society halls, gymnasium, library, reading-room and auditorium.

The building is heated with steam and is provided with its own electric light plant.

Gymnasium.—The basement of the college building, a hundred feet long and fifty feet wide, with ceiling
seventeen feet high, is used for a gymnasium. It contains four hand-ball courts, ladders, hanging rings, horizontal bars and other apparatus, a lavatory supplied with hot and cold water and shower baths. It is large enough to admit of basket ball practice and affords ample facilities for healthful athletic exercise. One dollar and a half of each incidental fee is appropriated to athletics and physical training.

**The Library.**—The Library contains about ten thousand, two hundred volumes, not counting duplicates, most of it classified on the Dewey system. The department of bound periodicals already comprises over one thousand volumes. The Neill Collection includes rare works in Puritan and Colonial history, and theology, together with examples of fifteenth and sixteenth century printing. At present the Neill Collection of autograph letters is to be found in the library.

A large room on the third floor affords excellent accommodations for both Library and Reading Rooms, and is open every week day throughout the college year.

The number of current periodicals in the Reading Room has been considerably increased and at present is sixty-eight.

There is set apart each semester, for the purchase of books and binding of literature, one dollar of every incidental fee.

During the past year the library has received a number of valuable gifts from friends. The firm of Reed and Stem, Architects, with offices in New York and St. Paul, has provided an annual income of one hundred dollars for an alcove on art and architecture. The Trustees have ordered that the alcove be named "The Reed and Stem Alcove on Art and Architecture."

Hon. William Jennings Bryan has contributed twen-
ty-five dollars for the purchase of books in Political Science.

Mr. George D. Dayton, of Minneapolis, the donor of Poole's Index to Periodical Literature, has supplied the fifth supplement.

**Men's Dormitory.**—This also is a three-story brick building, ninety feet long by thirty-eight feet wide. The first floor contains the music studio, Y. W. C. A. room, and mathematics room. The second and third floors contain twenty double rooms designed to accommodate two students each. The rooms are furnished with plain, substantial furniture, are well lighted and thoroughly comfortable. In the basement are the physical and biological laboratories. This hall is for men exclusively.

The building is heated with steam, and lighted with gas. Students must care for their own rooms or arrange with some one to do so. Rates per week are from seventy-five cents to one dollar.

**Wallace Hall.**—This splendid new building for women, situated at the corner of Summit and Macalester avenues, is 60 by 127 feet, and so arranged that sunlight falls into every room. In addition to the students' rooms there are elegant parlors, a dining room that seats one hundred, and a large gymnasium in the basement. The classes for the physical training of women are held here. It is heated by steam, lighted by electricity, has hot and cold water in every room, shower and tub bath facilities. It accommodates ninety women. The whole building has every modern appointment and is absolutely fireproof. It is believed that no building of its kind west of Chicago can approach it or be compared with it in plan and equipment. Choice of rooms will be given in order of application. Rates range from one dollar a week to a dollar and a half.

**Edwards Hall.**—This is a substantial three-story
building on Macalester Avenue, one block south of the college. It is named after W. C. Edwards, Esq., of St. Paul, through whose generous liberality it was erected. It furnishes accommodations for twenty-two men, besides the matron and her help, and sets tables for forty. The plain, but excellent accommodations provided in this building and offered at very moderate rates have proved a great boon to students who find it difficult to meet the expenses of a college education. The students in this building form a club and manage the boarding department under a matron and other officers of their own choice, subject to the general supervision of the faculty. Room rent is thirty-five cents a week.

Eutrophian Hall.—This is a beautiful frame building at the corner of Summit and Snelling avenues. It is heated by hot air and water, lighted by gas, and rooms twenty-five men. Its dining room is light, cheery and commodious, having a seating capacity for about forty young men. The club is under the care of a competent matron, and a steward, who is elected from the members. The amount paid for board by members defrays all expenses. It is the aim of those to whose hands the management is entrusted to keep the expenses at a minimum. Board ranges from two dollars and forty cents to two dollars and seventy cents a week. Room rent one dollar per week.

Chemical Laboratory.—The building erected originally for the library, through the liberality of Hon. Henry L. Moss, is now used as a chemical laboratory. It has desk room for twenty-eight students, is thoroughly lighted and admirably adapted for laboratory purposes. It is well equipped with apparatus and offers facilities for both required and elective courses in chemistry.
Administration.

In the administration of the college appeal is made to the self-respect and honor of the students. They are constantly encouraged to guard well their honor and that of the institution, to maintain a wholesome esprit de corps.

Some regulations, however, are necessary, and when students matriculate it is understood that they thereby submit themselves to the government of the college and pledge themselves to support the same while they are members of the institution. They are expected, and, by virtue of their matriculation as students of the institution, are understood to obligate themselves to act as ladies and gentlemen, to be faithful in attendance upon recitations, examinations, daily morning prayers, and Sunday morning service, and to be diligent in preparation of all tasks assigned.

Students of the Academy who are under the age of eighteen may visit the cities only on Saturdays during the day or Sunday evenings to attend church. At other times permission must be obtained of the principal of the Academy.

College students are given greater liberty; but frequent visiting of the cities or returning late at night will be dealt with as offenses against good order.

Except in very special cases students are not permitted to room and board down in the city.

Students whose influence is found to be hurtful, even though guilty of no serious breaches of order, will not be retained in the institution.

Religious Culture.

Religious Services.—Devotional exercises are held in the college chapel daily at 10 a.m., at which all students are required to be present.
Public worship is held every Sabbath morning in Macalester Presbyterian church. Attendance upon this service is expected of all students except those living at home, and those excused for good reason to worship elsewhere.

In so far as the students' means will permit they are urged to share in the support of this church.

The students are welcome to the Sabbath school, which follows the morning service, and for them special classes are organized.

**Young Men's Christian Association.**—This association has an active membership of about forty members. It holds regular meetings every Tuesday evening and missionary meetings once a month. Several of the older members do home mission or Sabbath school work in small churches located in the cities or within a reasonable distance of them. Going out to these country churches on Saturday evening they are usually able to return Monday morning in time for recitations. The association is in close touch with the associations of the two cities and finds opportunities of Christian activity and usefulness in the mission work of the cities. A committee of the association is present at the College two or three days before the College opens to meet the new students as they come in. Members of this committee will meet any incoming student at the Union Station, St. Paul, if notified beforehand of the time of arrival. Address Mr. J. W. Hamblin, President Young Men’s Christian Association.

**Young Women's Christian Association.**—This association, like the one above named, seeks to deepen the spiritual life of its members, to foster a Christian spirit in the institution, to bring its members into closer and more sympathetic relations with one another. It has a membership of from thirty to thirty-five. Devotion-
al meetings are held weekly in the Y. W. C. A. room in the college, and much attention is given to Bible study and to missionary themes. If any young woman, who expects to enter the College, notifies the president or vice president of the association when she will reach the city, she will be met at the station. Any information about the institution will be gladly given upon inquiry. Address Miss Bertelle Barker, President.

Students' Volunteer Band.—This organization, numbering fifteen or more, holds monthly meetings sometimes in the college, sometimes with the bands of neighboring institutions. It aims to reach a more thorough consecration and to become more conversant with the history and achievements of missions.

Society of Christian Endeavor.—The Christian Endeavor society meets every Sabbath evening in the local church of the Park. The society has proved an invaluable means of Christian culture.

Literary Societies.

Three literary societies and one debating club are in operation under the general oversight of the faculty. In the collegiate department there are the Hyperion Society, admitting to membership both young men and young women; the Athenaean Society, for young men; the Clionian Society, for young women; and in the Academy, the Parthenon, open to all students of this department.

The Hyperion Society has its own well furnished hall; the Athenaean Society occupies artistic quarters in the Music Studio; the Clionian Society uses the pleasant rest room of the Y. W. C. A., while the Parthenon has a commodious hall in the Main Building.

Every regular student is expected to become con-
nected with one of these societies, and faith-
fully fulfill the duties of membership. No literary so-
ciety or other organization may be established without
the consent of the faculty.

Oratorical Association.—This association seeks to
promote an interest in Oratory. The interests of the
College in the state association are under the control of
this association. By means of a preliminary contest it
selects one member to represent the College at the State
oratorical contest.

Prizes and Scholarships.

Through the kindness of some of its friends the Col-
lege is able to announce a number of prizes, as follows:

**Noyes Prizes.**—Mr. D. R. Noyes of St. Paul offers
one hundred dollars annually to be given in
prizes as the Faculty may direct. The Faculty has
apportioned the prizes as follows: to that member of
the sophomore class having the highest standing in the
first two years of the college course, twenty-five dol-
lars; to that member of the junior class having the
highest standing for that year, twenty-five dollars; to
that member of the graduating class taking the first
honors, fifty dollars. Students competing for these
prizes must be without conditions.

Last year the senior prize was awarded to Rose A.
Metzger, the junior to Lydia A. Schroedel, and the
sophomore to Bertelle Barker.

**Stringer Prize.**—Through Mr. E. C. Stringer of St.
Paul, the College is able to offer an annual prize of
twenty-five dollars, to be given to that student of the
College who, having not less than fourteen recitations
a week, takes the first place in the preliminary orator-
ical contest mentioned above, and represents the college
in the state contest.
Edwards Medal.—By the gift of Mr. W. C. Edwards of St. Paul, that member of the senior class of the Academy who is graduated with the highest standing receives a gold medal. This prize was awarded last year to Sarah E. MacKnight.

Shaw Scholarship.—Given by Prof. Thomas Shaw to the nominee of the Central Presbyterian Church of St. Paul.

Ministerial Scholarships.—Given by Board of Education of the Presbyterian Church to candidates for its ministry.

Silliman Scholarship.—Offered by H. B. Silliman and yielding $50.00 per annum.

Physical Training and Athletics.

Athletics and careful physical training are encouraged and one dollar and a half of the incidental fee for each semester is set apart for instruction in the care and training of the body and for the equipment of the gymnasium. The four hand-ball courts are at the service of the students, besides considerable apparatus. An inclosed athletic field has been prepared, containing about five acres and lying just south of the College. There is a number of lawn tennis courts. A large skating rink has been provided in the midst of the oak grove at the south of the campus, and has been very popular. A class in physical training is conducted by Miss Whitridge for young women. It has been largely attended the past year, and is held in the gymnasium of Wallace Hall. No young woman should miss the opportunity afforded in this instruction. A trained coach for field sports (football, baseball and track athletics) for men and gymnasium sports will be provided next year. This physical director will be a regular member of the faculty—thus ensuring clean athletics.
Examinations and Reports.

Examinations, written or oral, at the option of the professor, are held at the close of each semester, and the class standing of each student is fixed according to his grades in class and on examination. The former usually counts two-thirds, the latter one-third. No student can retain class standing if the examinations are not taken. A record is kept of each student's grades in scholarship and deportment, a copy of which is sent to his parents or guardian at the end of each semester. If these are not received the fact should be reported to the registrar. Quarterly reports will be made of all academic students.

Degrees.

Graduates from the Classical courses receive the degree of A. B.; those from the Scientific courses the degree of B. S.

Books and Stationery.

A book and stationery store is conducted at the College. When obtainable, second-hand books are kept in stock, and old books are taken in exchange or purchased on as liberal terms as the business will permit. Students are thereby enabled to effect a considerable saving on their book expense.

Self-Support.

Students desiring to do something towards defraying their own expenses can usually find some way of doing so. Many find work on Saturdays, in stores and other places of business, and have thus paid a large
part of the expense of their board. Others have earned their board by working mornings and evenings. It is seldom that any worthy, capable student with energy and tact fails to find some means by which he may work his way through college, provided the long summer vacation is improved to increase his income.

The Y. M. C. A. employment bureau has been organized to assist students in finding work. There are opportunities in stores and offices, care of furnaces, as waiters in clubs and carriers of newspapers, and in many other ways dependent upon the student's fitness. Valuable suggestions as to employment and the financial side of college life are gladly furnished to prospective students on application, and every effort to assist the new-comer is cheerfully made. Address all communications to Mr. Wilbur M. Fisk, Chairman Employment Committee, Macalester College, St. Paul.

Publications.

The following publications are issued from the college:

The College Catalogue, which is one number of The Macalester College Bulletin, an eight page monthly paper devoted to the advertisement and advancement of the institution. Three thousand copies are issued and sent to the alumni, ministers, general friends, and prospective students. It is hoped that all who may feel so inclined will subscribe for the paper (50c.), and thus help to keep the college before its constituency.

The Y. M. and Y. W. C. A. Handbook, a pocket booklet full of information for new students, and a veritable vade mecum for all.

Both the Bulletin and the Handbook are issued from the Macalester College Press.
Teachers' Bureau.

The college maintains a reliable teachers' bureau as a means of communication between graduates and superintendents and school boards desiring competent teachers. Graduates will not be recommended to positions for which they do not give good evidence of fitness. This service is given without charge. Those desiring to make inquiry in regard to teachers should address The Teachers' Bureau, Macalester College, St. Paul, Minn.

Telephone.

The college may be reached by the Northwestern Telephone, Midway 486, which is also the call of the Dean of the College. The President's residence call is Dale 235-J2. The call for the Principal of the Academy is Midway 495-J. Wallace Hall is Midway 171-R, and that of Eutrophian Hall, Midway 171-J.

Wallace Hall has also the Tri-State 'Phone 6819.
COLLEGE OF LIBERAL ARTS.
Courses of Study.

The College of Liberal Arts embraces the following general courses:

I. The Classical Courses, leading to the degree of A. B. In these courses, Latin must be continued throughout the freshman year, and the other language offered for entrance, usually Greek or German, must be continued to the close of the sophomore year.

II. The Scientific Courses, leading to the degree of B. S. In these courses, mathematics must be continued throughout the freshman year. In addition, four sciences are required before the end of the course, a year's course in each of three and a two years' course in the fourth.

On entrance, the student makes choice of one of the above courses. Thereafter deviation from the course chosen must be with consent of the faculty upon written application stating reasons.

Preparation for the Study of Medicine.—The work in Biology and in Chemistry (over three years in the laboratory) furnishes rare preparation for those who intend to study medicine.

Preparation for the Study of Law.—The required studies in Political Economy and Social Science and the electives in Forensic Oratory and Constitutional History offer an admirable course to those who are preparing for law. Students who, while pursuing certain studies in college, would like also to take up the study of law, find excellent opportunity of doing so in connection with the St. Paul Law School, which gives all its lectures in the evening in the City Hall, but twenty-five minutes' ride from the college.

Preparation for Teaching.—Attention is called to the excellent courses in Education open to students who intend to teach. The College seeks especially to meet
the needs of such. The courses in Psychology are thorough and extensive and relate themselves closely to Education. It is expected to supplement the classroom work with lectures by teachers of large experience. A course is now offered in laboratory shop work. This course affords those who are intending to teach science an excellent opportunity for practical experience and preparation.

**Preparation for the Christian Ministry.**—The Bible study required through the course and the electives in Greek Testament, Hebrew, and Literary Study of the Bible, offer a course unusually well adapted to those who have the gospel ministry in view. Those, too, who are preparing to be missionary teachers will find in the wide range of Bible study pursued in the college an indispensable and very attractive adjunct to their course.

**Senior Electives for Medical Students.**—Students intending to study medicine, who are obliged to shorten their course in preparation, may in the following manner save one year while still obtaining their degrees. After completing three years of the college course and being enrolled for the fourth year, they may take the first year of the medical course in any medical school approved by the faculty, in place of the work of the senior year. This will be permitted subject to the following conditions: first, the required studies of the college must be completed in every case; secondly, a certificate must be presented from the medical school, showing the successful completion of the work of the first year in that school.

The faculty strongly advises against the adoption of this course except where absolutely necessary.

**Partial Courses.**—With the approval of the faculty, students who are not looking forward to a degree, may
be admitted to select courses for which they have sufficient preparation.

Admission from the Academy.—Graduates from the Academy are admitted, without examination, to the college course for which they are prepared.

Admission from High Schools and Academies.—Grades and certificates from other colleges, from academies and high schools will be accepted in lieu of examinations in so far as they represent an equivalent of preparation.

Certificates from high schools which offer a full four-years' course admit students to the freshman class without condition, subject to proper adjustment to courses herein offered; provided that said certificates represent thirty half-year credits. By a half-year credit is understood five recitations a week for eighteen weeks or the equivalent. Students deficient in required German or Greek, and having certificates as designated above, will be admitted without condition; but will be required to take, before graduation, a sum total of four years of the language elected. The amount required in College over and above two years will be counted as Junior and Senior four hour electives.

Students desiring to enter college without examination should send for an applicant's blank. This is to be carefully filled out by the proper authorities of the school last attended, and returned not later than September fourteenth. If this is done it will greatly expedite the work of classifying the new students at the opening in the fall.

Deficiencies.—Students who are not fully up to the requirements will be given every opportunity to remove their deficiencies.
REQUIREMENTS FOR ADMISSION TO THE FRESHMAN CLASS.

All candidates for admission to the freshman class must pass examination or present satisfactory credits in the following subjects:

I. English:
   Grammar, and Analysis, including Orthography, Punctuation.
   Rhetoric and Composition.
   Literature. This examination is based on a careful study of: Shakespeare’s Macbeth; Milton’s L’Allegro, Il Penseroso, Comus, and Lycidas; Burke’s Speech on Conciliation with America; Macaulay’s Essays on Addison and Milton, and a careful reading of: George Eliot’s Silas Marner; Pope’s Translation of the Iliad (Books i, vi, xxii, and xxiv); The Sir Roger de Coverley Papers in the Spectator; Goldsmith’s Vicar of Wakefield; Scott’s Ivanhoe; Shakespeare’s Merchant of Venice; Cooper’s Last of the Mohicans; Tennyson’s Princess; Coleridge’s Rime of the Ancient Mariner.
   No candidate will be accepted in English whose work is seriously defective in point of spelling, punctuation or grammar.

II. Mathematics:
   Arithmetic: Including the Metric System.
   Algebra: Higher, through Quadratics.
   Geometry: Plane and Solid.

III. Latin:
   Grammar and Lessons (one year).

IV. Science:
   Elementary Physics or Chemistry: one year.

V. History:
   United States: McMaster’s, Johnston’s, or their equivalent.
Greece: Morey’s, Oman’s, or their equivalent.
Rome: Morey’s, Allen’s or their equivalent.

VI. Geography:
Descriptive Geography: Ancient and Modern.
Physical Geography: Dryer’s, Tarr’s, Davis’, or their equivalent.

In addition to the above there is required for the

Classical Courses.

I. Latin: Virgil: Six books of the Aeneid.
Caesar: Four books of the Gallic War.
Cicero: Six orations.
Prose Composition, based on Caesar.

II. Greek:
Grammar and Lessons (one year),
or Xenophon: Four books of the Anabasis.
Prose Composition, based on the Anabasis.

III. German:
Grammar and Lessons: Spahnhoofd or Becker.
Reader: Glueck Auf, or its equivalent.
Literature: Storm’s Immensee, Wilhelm Tell and Hermann und Dorothea, or the equivalent of these.
Composition: Simple prose.

Students deficient in Greek or German see preceding paragraph on Admission from High Schools and Academies.

Scientific Courses.

I. German: Same as above.
II. Science: Physiology, Botany and Zoology, one-half year of each; Physics, one year.
Synopsis of Courses of Study.

### FRESHMAN YEAR

<table>
<thead>
<tr>
<th>FIRST SEMESTER</th>
<th>SECOND SEMESTER</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>REQUIRED:</strong></td>
<td><strong>REQUIRED:</strong></td>
</tr>
<tr>
<td>Bible, 2*</td>
<td>Bible, 2.</td>
</tr>
<tr>
<td>English, 1.</td>
<td>English, 1.</td>
</tr>
<tr>
<td>Oratory, 1.</td>
<td>Oratory, 1.</td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>ELECTIVE:</strong></td>
<td><strong>ELECTIVE:</strong></td>
</tr>
<tr>
<td></td>
<td><strong>GROUP I:</strong></td>
</tr>
<tr>
<td>Biology, 1.</td>
<td>Biology, 1.</td>
</tr>
<tr>
<td>Latin, 1.</td>
<td>Latin, 1.</td>
</tr>
<tr>
<td>History, 1.</td>
<td>History, 1.</td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>GROUP II:</strong></td>
<td><strong>GROUP II:</strong></td>
</tr>
<tr>
<td>Latin, 1.</td>
<td>Latin, 1.</td>
</tr>
<tr>
<td>Greek, 1.</td>
<td>Greek, 2.</td>
</tr>
<tr>
<td>French, 1.</td>
<td>French, 1.</td>
</tr>
<tr>
<td>German, 1, 5.</td>
<td>German, 1, 5.</td>
</tr>
</tbody>
</table>

Eighteen hours per week are required.

A classical course must include Latin, one other subject from Group I, and the second language from Group II, which was offered for entrance.

A scientific course must include mathematics and one subject in addition from each group.

*Plain figures refer to the courses as numbered in the description of the courses following; figures in parentheses, to the number of hours a week; and so throughout this synopsis.
SOPHOMORE YEAR.

**FIRST SEMESTER.**

**REQUIRED:**
- Bible, 3.
- Social Science, 1.

**ELECTIVE:**
- English, 2.
- Latin, 2.
- French, 2.
- German, 2.
- Greek, 3.
- Mathematics, 3, 6.
- Biology, 2, 3.
- Chemistry, 1, 2, 4.
- Physics, 1.
- Shop-work, 1.
- Education, 1.
- History, 1, 2, 3, 4.
- Oratory, 2.

Seventeen hours per week are required.

Language of Group II of Freshman year must be continued.

Chemistry must be chosen unless student already has credit for one year's work, in which case some other science must be chosen.

**SECOND SEMESTER.**

**REQUIRED:**
- Bible, 3.
- Political Science, 3.

**ELECTIVE:**
- English, 3.
- Latin, 2.
- French, 2.
- German, 2.
- Greek, 4.
- Mathematics, 4, 6.
- Biology, 2, 3.
- Chemistry, 1, 2, 4.
- Physics, 1.
- Shop-work, 2.
- Education, 2.
- History, 1, 2, 3, 4.
- Oratory, 2.

(4) indicates four hours of work; (3) indicates three hours of work.
JUNIOR YEAR.

FIRST SEMESTER.

REQUIRED:

Bible, 4. (1)
Philosophy, 1. (4)

ELECTIVE:

Bible, 1, 5, 6. (2)
English, 4, 5, 7. (4)
French. (4)
German, 3, 5. (4)
Greek, 5, 6. (4)
Hebrew, 1. (4)
Latin, 3, 4, 5, 6, 7. (4)
Mathematics, 3, 5, 6. (4)
Astronomy, 1. (4)
Biology, 2, 3. (4)
Chemistry, 2, 3, 4. (4)
Geology. (4)
Physics, 1, 2. (4)
Shop-work, 1. (4)
Education, 1, 3, 4. (4)
History, 1, 2, 3, 4. (4)
Music. (2)
Oratory, 3. (2)
Philosophy, 4. (4)
Social Science, 2. (4)

SECOND SEMESTER.

REQUIRED:

Bible, 4. (1)
Philosophy, 2. (4)

ELECTIVE:

Bible, 1, 5, 6. (2)
English, 4, 6, 7. (4)
French. (4)
German, 3, 5, 6. (4)
Greek, 5, 6. (4)
Hebrew, 1. (4)
Latin, 3, 4, 5, 6, 7. (4)
Mathematics, 4, 5, 6. (4)
Astronomy, 1. (4)
Biology, 2, 3. (4)
Chemistry, 2, 3, 4. (4)
Geology. (4)
Physics, 1, 2. (4)
Shop-work, 2. (4)
Education, 2, 3, 4. (4)
History, 1, 2, 3, 4. (4)
Music. (2)
Oratory, 3. (2)
Philosophy, 5. (4)
Political Science, 4. (4)

Seventeen hours per week are required.
SENIOR YEAR.

FIRST SEMESTER.

REQUIRED:

Bible. (1)

ELECTIVE:

Bible, 1, 5, 6, 7. (2)
Apologetics. (4)
English, 4, 5, 7. (4)
French. (4)
German, 3, 4, 5. (4)
Greek, 5, 6. (4)
Hebrew. (4)
Latin, 3, 4, 5, 6, 7. (4)
Mathematics, 3, 5, 6. (4)
Astronomy, 1. (4)
Biology, 2, 3. (4)
Chemistry, 2, 3, 4. (4)
Geology. (4)
Physics, 1, 2. (4)
Shop-work, 1. (4)
Education, 1, 3, 4. (4)
History, 1, 2, 3, 4. (4)
Music. (2)
Oratory, 3. (2)
Philosophy, 4, 6, 7. (4)
Political Science, 2, 5. (4)

SECOND SEMESTER.

REQUIRED:

Bible. (1)
Philosophy, 3. (4)

ELECTIVE:

Bible, 1, 5, 6, 7. (2)
Apologetics. (4)
English, 4, 6, 7. (4)
French. (4)
German, 3, 4, 5, 6. (4)
Greek, 5, 6. (4)
Hebrew. (4)
Latin, 3, 4, 5, 6, 7. (4)
Mathematics, 4, 5, 6. (4)
Astronomy, 1. (4)
Biology, 2, 3. (4)
Chemistry, 2, 3, 4. (4)
Geology. (4)
Physics, 1, 2. (4)
Shop-work, 2. (4)
Education, 2, 3, 4. (4)
History, 1, 2, 3, 4. (4)
Music. (2)
Oratory, 3. (2)
Philosophy, 5, 6, 7. (4)
Political Science, 4, 6, 7. (4)

Seventeen hours per week are required.

IMPORTANT NOTE.

Because of modifications in the curriculum, it will be necessary for seniors to take, in addition to the required studies as listed above, Philosophy I, unless they have already obtained a credit in that subject. Likewise, juniors must take Political Science III., unless they have already a credit in that subject.
Particular Description.

ENGLISH.

1. Rhetoric.—The course in rhetoric is intended to cultivate the taste and to develop the critical power of the student; to train him in accurate observation and thinking and to the use of clear, forcible and elegant English. It includes the following: Theory and practice in the making of abstracts and plans especially in exposition and argumentation; constructive studies in characterization, the short story, the essay, the ballad and the sonnet. Throughout the course emphasis is laid on practice rather than theory with a view to prepare the student for practical journalistic work. Freshman year, three hours a week; required.

2. Anglo-Saxon and Middle English.—Study of grammatical forms; reading of Sweet's Anglo-Saxon Primer and other selections; Sweet's First Middle English Primer; complete text of Chaucer. Open to sophomores. First semester, four hours a week.

3. American Literature.—Readings, studies and themes, under the direction of the professor, in the lives and masterpieces of our great writers. Open to sophomores, second semester, four hours a week.

4. English Literature.—The aim of the course is to emphasize the main facts in the development of the literature. Spenser, Shakespeare and Milton are extensively read and discussed. Open to juniors, four hours a week throughout the year.

5. Criticism.—A study of the principles governing literary composition. Open to seniors, first semester, four hours a week.

   (1) From Milton to Tennyson.—A critical study of
short selections. Each representative poet is studied in relation to his personal environment and the intellectual condition of his age. Open to seniors; first half of second semester, four hours a week.

(2) A Study of Browning.—Open to seniors; second half of second semester, four hours a week.

7. Journalism.—Arrangements have been completed with William P. Kirkwood, of Macalester College, class of '90, for the past eleven years connected with the editorial department of The Minneapolis Journal, to conduct an elective in Journalism as a part of the college work in English for the coming year. This course will be open to Juniors and Seniors, and will call for three recitations, or their equivalent in work, through both semesters. It is the intention to make the course thoroughly practical, but it is not the intention to limit its benefits to those who may be contemplating entry into the work of Journalism. It is believed that the work can be made of the very highest service as a practical training in the use of English, for all advanced students in the college. Furthermore, there can be no doubt that such a course as planned can be made to familiarize all students who take it with the principles and practice of one of the greatest moral and educational agencies of modern life, so that in after years they may avail themselves of its benefits and be less often misled by its errors. Thus it ought to appeal not only to the future journalist, but to the future teacher, pastor, lawyer, or business man, as a means of bringing him in a preliminary way into touch with phases of life he will wish to be prepared for upon entering the work of his profession in serious earnest.

The course will open with a study of the history and of the principles of Journalism. This study will be followed by actual practice in the work of writing for
the press. Thorough drill will be given in the various branches of reporting, of editing news material, of headline writing, and of editorial expression. In all such practice the student will be called upon to make use of the instruction he receives in such collateral studies as the political sciences, history and literature. Toward the end of the course, and as often as possible and advisable before, the class will be brought into actual touch with the daily papers of the cities of St. Paul and Minneapolis. Such work will be to the student of this elective what laboratory work is to the chemist, and will give him a chance to make a practical test of the value of his training in the class room.

Such a course should add greatly to the cultural value of the student's general college work, by developing greater precision in the use of English, greater readiness in the application of his college training and early experience of life to the practical affairs of every day, a broader interest in the affairs of life, and a familiarity with newspaper work which will be of special benefit in case a journalistic career should be entered upon.

ORATORY.

The aim of the work is to teach the students scientific principles and to give them artistic and practical training which will enable them to avoid all affectation and rant, all mere trickery and striving for effect.


2. Action.—Analysis of emotions. Theory and practice. Physical presentation of emotions, including pose, gesture, facial expression. Reading of the
classics. Open to students who have completed course 1; three hours a week throughout the year.

3. Presentation.—Bible, Shakespeare, Hymn and Ballad reading. Open to students who have completed course 2; two hours a week throughout the year.

LATIN.

1. Freshman Year.—Cicero's De Senectute and De Amicitia, Pliny's or Cicero's Letters and Livy's story of the Hannibalic war. Along with the study of these texts there is collateral work upon the life, style, and works of the authors, as well as the social and political customs and problems of their times. There is also pursued a careful study of etymology and phonology, while the principles of syntax receive constant attention and elucidation. Required of freshman in classical courses; elective in scientific. Four hours a week throughout the year.

2. Sophomore Year.—During the first semester the Odes, Satires and Epistles of Horace are read, not so much, however, as a study of language as of literature. The subject of prosody, as suggested by his various metres, is given due consideration. The second semester is spent upon the Germania and Agricola of Tacitus, and on selections from Quintilian. These works are alike valuable for their contents and literary style, and furnish conspicuous examples of later Latin. They are studied both from a literary and a linguistic point of view. Open to sophomores, four hours a week throughout the year.

To juniors and seniors the following courses are open four hours a week throughout the year:

3. Oratory.—(a) Cicero: De Oratore, (b) Cicero:
Brutus or Oratio pro Milone, (c) Tacitus: Dialogus de Oratoribus.


7. Teachers' Course.—This course includes a very thorough study of Latin grammar, especially syntax, with a review of Caesar, Cicero, and Vergil from a teacher's point of view. Students in this course are given practical work in being allowed to teach classes in these subjects occasionally under the eye of the professor.

Each elective will receive the textual and collateral study appropriate.

Throughout the whole college course, students are encouraged and expected to make original investigation, to formulate their own conclusions, and to cultivate the art of literary criticism. As much time as possible is devoted to such collateral subjects as add both interest and information.

GREEK.

The general aim in this department is to learn to read Greek readily; to become acquainted with the Greek people as revealed in their great creations in history, oratory, philosophy, poetry and art; to arrive at a just estimate of the contribution of the Hellenic race to human progress.

1. Attic Greek.—The reading and study of easy Attic prose, begun in the Academy, is continued into the freshman year. Xenophon (Hellenica) or Lucian
(Dialogues) are the authors read. The grammar is carefully reviewed and the study of prose composition continued. First semester freshman year, four hours a week.

2. Ionic Greek.—The second semester is devoted to Herodotus and Homer. The deviations from the Attic in accidence and syntax are carefully noted. The Iliad is studied as literature and an effort is made to trace its influence on later epics. Four hours a week.

3. Orators.—The third course embraces a study of the Greek orators during the first semester of the sophomore year. Several of the orations of Demosthenes are read and in this connection the rise and development of oratory is traced. Four hours a week.

4. Philosophical Writings.—The second semester of the sophomore year is devoted to literature on philosophy. Selections from Plato, Aristotle and the Memorabilia of Xenophon are read. Four hours a week.

5. The Drama.—The fifth course embraces certain of the plays of Aeschylus, Sophocles, Euripides or Aristophanes. The Greek theatre and Greek dramatic art are studied and a number of plays read, others outlined. Open to seniors and juniors four times a week.

6. Greek Testament.—For a sixth course the Greek New Testament is offered. It is intended especially for those who expect to study theology or who may wish to know the original of the New Testament. Open to juniors and seniors four times a week.

7. Lyric Poets.—In lieu of courses 5 and 6 a course may be offered in the Lyric poets. Students who have pursued the study of German or French to the end of the sophomore year may take as an elective the Greek of the Academy (Lessons and Anabasis).
GERMAN.

German is a feature of the modern classical courses and runs parallel with the Greek in ancient classical. The aim is to master the language both as spoken and written. The works of some of the best classical and living authors are read and the materials in the different books furnish the subject for easy conversation in German.

Composition and rapid reading of living authors is a feature of the advanced work.

1. Freshman Year.—Easy prose (a) Aus Deutschen Meisterwerken, (b) Two Novellen by Baumbach, (1) Der Schwiegersohn, (2) Die Nonna, (c) Schiller’s Das Lied von der Glocke, (d) Lessing’s Minna von Barnhelm. First semester, four hours a week. (a) German Composition, (b) Goethe’s Iphigenie, (c) German lyrics and ballads. Second semester, four hours a week. Required of freshmen in classical courses, offering German for entrance. Open also to juniors.

2. Sophomore Year.—(a) Goethe’s Faust, Part I; (b) Schiller’s Maria Stuart; (c) Lessing’s Nathan der Weise are read the first semester. The second semester is devoted to the study of the best modern Novellen. Heyse, Jensen, Richl, Storm, Seidel, Fulda and Wildbrandt are the authors read. These texts furnish the subjects of conversation in German. Four hours a week throughout the year. Open to sophomores and seniors.

3. History of German Literature.—The text used is Kluge’s Deutsche Litteratur, supplemented by lectures. Then follows a study of the Romantic School, which includes the reading of Heine’s Harzreise and Scheffel’s Ekkehard. Open to juniors and seniors, four hours a week, throughout the year.

4. The Modern Drama.—(a) Freytag’s Die Jour-
nalisten. (b) Moser's Der Bibliothekar. (c) Wildenbruch's Harold. (d) Hauptmann's Die Versunkene Glocke. (e) Sudermann's Johannes. (f) Lectures on the latest dramas. Open to seniors, four hours a week throughout the year.

5. Middle High German.—A course in Middle High German is offered to native German students, and to such other students as are qualified to take up this study. First, a brief study of Middle High German Grammar, and then Das Niebelungenlied and Gudrun are read. Four hours a week throughout the year.

6. (a) Goethe's Wilhelm Meister. (b) Schiller's Thirty Years' War. (c) Freytag's Aus dem Jahrhundert des grossen Krieges. First semester, four hours a week. (a) Goethe's Egmont. (b) Schiller's Die Jungfrau von Orleans. (c) Wieland's Oberon. Second semester, four hours a week.

Besides the above courses for advanced students the German of the junior and senior years of the Academy is open to students who wish to enter upon the study of German.

FRENCH.

1. First Year.—This year is devoted to grammar, composition, conversation, and easy reading. Open to all college students; four hours a week throughout the year.

2. Prose Literature.—This course includes a critical reading of some of the French classics, which will be varied from year to year; also conversation and composition. Open to all who have completed course 1; throughout the year, four hours a week.

3. The Drama.—The reading and interpretation of portions of French dramatic literature comprise the work of the third year. Open to all who have completed course 2; throughout the year, four hours a week.
HEBREW.

Hebrew is elective in the junior and senior years. The course is intended, (1) to prepare students to do advanced work as soon as they enter the theological seminary; (2) to enable them to specialize in some other department.

One year, four hours a week; open to juniors and seniors.

One year, four hours a week; open to seniors.

BIBLE AND APOLOGETICS.

1. "Outline Studies in the Books of the Old Testament."—This includes a rapid survey of many of the Old Testament books in such a way as to acquaint the student with the contents of the books themselves, the chronology of the Old Testament and the general course of the national history. Two semesters, one hour a week. Open to juniors and seniors.

2. The Life of Christ.—Two semesters, one hour a week. Text-books, Stevens and Burton's Harmony, and Burton and Matthews' Constructive Studies. Required of freshmen.

3. "The Book of Acts and Letters of Paul."—This is a study of the primitive church as described in the Acts, and an analytic study of Paul's epistles. Two semesters, one hour a week. Required of sophomores.

4. The Prophets of Israel.—This includes a study of the prophets themselves, their general appearance, their place in the community, functions, etc., with special emphasis upon their preaching of the Messianic Promise. Two semesters, one hour a week. Required of juniors who do not elect Literary Study of Bible, Apologetics or Greek Testament.

5. The Literary Study of the Bible.—This course is a study of the different literary forms found in the
Bible. It includes a special study of the Book of Job. Text-book, Moulton's Literary Study of the Bible. Two semesters, two hours a week. Open to juniors and seniors.

6. Apologetics.—This course aims chiefly at two things:

First, a brief exposition of Christian theism and an exhibition of its superiority in philosophy and in practice to the various opposing theories; deism, pantheism, materialism and agnosticism.

Secondly, a summary of the argument for historical Christianity and an examination of criticisms and objections, especially those of our own day. First semester, four hours a week. Open to juniors and seniors.

7. The Philosophy of Religion.—This course is intended as supplementary to the course in apologetics. It aims to exhibit and defend a philosophic conception in harmony with the Christian religion. Open to seniors, and to others by special permission, four hours a week, second semester.

For further courses see the departments of Greek, Hebrew and Philosophy.

HISTORY.

Course 1.—From 395 to 1300. This course will be a study of the barbarian invasions, the rise and growth of the papacy, the feudal system, the crusades, the rise of cities, and the formation of modern European nations, especially as illustrated by Germany, France and Italy. Text-book, collateral reading, lectures and quizzes, one year, four hours a week.

Course 2.—English Constitutional History. First semester, four hours a week.

Course 3.—The history of the Renaissance and Reformation to the Peace of Westphalia, 1648. Text-book,
collateral reading, lectures and quizzes. Second semester, four hours a week.

**Course 4.**—The Development of Modern Europe.
Courses 2 and 3 will not be offered in 1908-9.

**EDUCATION.**

1. **The History of Education.**—A view of the history of education by means of lectures, readings, class discussions and papers. It is intended that the course should have a high cultural value through the survey which it furnishes of a most important aspect of human thought and progress. The course includes a study both of the theories of philosophers and reformers and of the actual conceptions and practice of education as seen in the schools. Monroe’s History of Education will be the basis for the work. Open to sophomores, juniors and seniors. Four hours a week, first semester.

2. **Education in the United States.**—This course consists of three parts: (1) a history of educational development in this country, elementary and higher, public and private; (2) a study of our educational systems and institutions as seen at the present time; and (3), as throwing light on the significance of the preceding, a survey of the foreign systems of our own time, especially those of Germany, France and Great Britain. Open to all who have completed course 1. Text-book, Dexter’s History of Education in the United States. Four hours a week, second semester.

3. **The Theory of Education.**—This course consists of three parts, as follows:
   
   (a) **The Principles of Education.** A study of the nature of education, its objects and purposes, its means and methods. Horne’s Philosophy of Education is the basis of work.

   (b) **School Organization and Management.** This is an important course to any who are looking forward
to the profession of teaching. Chancellors's Our Schools: Their Administration and Supervision, is the text book used. Lectures and class papers supplementary to the above will be presented, especially considering problems of school management.

(c) The Art of Teaching. A study of the immediate aims of the teacher; of the devices and methods made use of by teachers in the work of teaching with a critical estimate of their value. McMurry's Method of the Recitation will be used as a text-book. Members of the class will be expected to visit schools and make written reports on their observations. Opportunities for practice work will be offered in the academy to members of the class, under the supervision of the regular instructor and of the teacher in Education.

Students may expect lectures by members of the faculty as well as by teachers from the outside, who will supplement the course as outlined above. Open to juniors and seniors, four hours a week throughout the year.

4. A Critical Reading Course.—This course proposes a reading and discussion in some of the more important educational writers of ancient and modern times. The authors suggested for reading next year are Aristotle, Quintilian, Rousseau and Herbart. Open to juniors and seniors, also to others on approval of the faculty, two hours a week, throughout the year. This course will not be given for fewer than a class of six.

THE MENTAL SCIENCES AND PHILOSOPHY.

1. Logic and Scientific Method.—This course comprises a study of logic, deductive and inductive, of fallacies, logical theories and of scientific method. Abundant exercise is given in order to fix facts and principles and to cultivate keenness in analysis and
discrimination. Required, four hours a week, first fourteen weeks of the junior year.

2. Psychology.—This course aims at a comprehensive view of the most important divisions of the science. Because of the value of psychology for knowledge and culture and its fundamental importance to the other studies of this department and to education the course is made more complete than usual. Instruction is by means of recitation, experiment, lectures and class discussions. Required four hours a week through last twenty-two weeks of the junior year.

3. Ethics.—Ethics is placed near the end of the course in order that the philosophic aspects of the subject may be the better appreciated. The ethical facts are studied as they appear in life; then the theories of ethics are taken up for the purpose of obtaining a philosophical basis; and finally practical questions are handled by means of lectures and discussions. Required of seniors, second semester, four hours a week.

4. The History of Philosophy, Ancient, Medieval and Modern.—This course reviews the course of thought in philosophy from the time of the early Greek philosophers down. It aims to trace the development of philosophic conceptions and systems and their connection, and to point out their connection with the life of the times in which they arose. Special attention is given in Greek philosophy to Plato and Aristotle, and in modern philosophy to Kant. The course requires readings by the students in a number of the more important thinkers. Open to seniors and juniors, the first twenty-four weeks of the year, four hours a week.

5. Introduction to Philosophy.—Following the course in the history of philosophy, the course in introduction to philosophy places before the student a systematic view of the divisions of philosophy and of its
problems, including that of method. It aims not only to clarify the views of the student, but also to develop some defensible convictions. Open to all who have completed Course 4; the last twelve weeks of the year, four hours a week.

6. A Course of Readings in Philosophy.—This course introduces the student at first hand to the complete text of some of our more important works, mostly modern and English. The course varies from year to year, but Spencer’s First Principles and James’ Will to Believe are among the works commonly read. Next year Ormond’s Concepts of Philosophy will occupy a prominent place in the course. Open to students who have completed Course 5; four hours a week the entire year.

7. Kant.—A year in the critical study of Kant’s philosophy. The time will be devoted mainly to the Critique of Pure Reason. Open to seniors, four hours a week for a year. This course is properly alternative to Course 6, but may be given if a sufficient number request, as an additional course.

SOCIAL AND POLITICAL SCIENCE.

1. Sociology.—Under this head are included the history, various theories and principles of sociology. Important aims are, to show the extent of the field, to arouse an interest in the study, and to help to correct methods of sociological investigation. A standard textbook is used, but the systems of sociology as presented in Spencer, Ward and others are presented and discussed. Required of sophomores, four hours a week, first semester.

2. Sociology.—The time will be devoted to a more detailed study of the history of Sociology, the theories of Giddings and to original inductive studies. Open to juniors and seniors, first semester, four hours a week.
3. **Political Economy.**—A general survey is taken of the history, theories and generally accepted principles of Political Economy. A standard text-book such as Gide is used, supplemented by collateral studies in Adam Smith, Mill, Ricardo, Walker, articles in encyclopedias, etc. Required of sophomores four hours a week, second semester.

4. **Political Economy.**—In the elective course substantially the same ground is covered, but more attention is given to the historical development of the science, and to the application of sound principles to current economic questions. Open to juniors and seniors, second semester, four hours a week.

5. **History of Civil Government.**—The State, by Professor Wilson, is used as a text-book, with collateral study of constitutions. The aim is to trace clearly the great and distinctive features in the government of the leading European nations. Senior year, four hours a week, first semester.

6. **International Law.**—A brief course in the outlines of this important subject offered to meet the interest arising from our wider international relations. Open to seniors, second semester, four hours a week.

7. **Roman Law.**—Morey's "Outlines of Roman Law" is used. The object is to make the student acquainted with (1) the origin and development of Roman Law; (2) its relation to modern systems of jurisprudence.

**MATHEMATICS.**

1. **Higher Algebra.**—A rapid review is made of simple equations, ratio and proportion, progressions and quadratics, followed by infinitesimal analysis, development of binomial and Taylor's formulae, logarithmic series and discussion of higher equations, series, etc. Open to all students and required of fresh-
men in Scientific course. Four hours per week, first semester.

2. Trigonometry and Analytic Geometry.—An attempt is made to give the student a clear understanding of trigonometric functions, development of formulae and their application to the solution of problems. This is followed by a brief course in analytic geometry, sufficient for elementary courses in physics and astronomy. Open to all students, and required of freshmen in scientific course; four hours a week, second semester.

3. Analytic Geometry.—This is a continuation of course 2. Equations of straight lines, and the principal curves and their tangents are discussed by both rectilinear and polar coordinates. Open to those who have completed course 2. Four hours per week, first semester.

4. Differential and Integral Calculus.—A brief study of the principles of differential calculus based on theory of limits followed by a short course in integral calculus. Open to those who have completed course 3. Four hours per week, second semester.

5. Advanced Differential and Integral Calculus.—Open to those who have completed course 4. Four hours per week, one year.

6. Surveying.—Open to those who have completed course 2. Four hours per week, first semester.

ASTRONOMY.

The aim of this course is to give the student some idea of the solar system, its position with reference to the stars and the position of the Earth in its system. Some of the simpler astronomical problems, such as the determination of time, latitude and longitude, parallax, distance and magnitude are discussed. The principal constellations are located and the student made familiar with the appearance of the heavens at differ-
ent times of the year. Open to all who have completed course 1 in mathematics; one year, four hours a week.

PHYSICS.

1. This course includes a thorough study of mechanics, sound and heat. A large part of the time is spent in laboratory work, and the student's conceptions of Physical Laws are developed as largely as possible from observation and experiment. Open to all students who have completed courses (1) and (2) in mathematics. Four hours a week, two of which are double hours for laboratory work. One year.

2. This course includes a thorough study of Electricity and Light. The practical applications of electricity in modern industry are given the careful consideration that they rightly deserve. Open to students who have completed course (1). Four hours a week, two of which are double hours for laboratory work. One year.

During the first year forty, and during the second year fifty, quantitative experiments are performed by the student in the laboratory, the aim being to afford a working knowledge of modern measuring instruments of precision, and to develop quantitative methods of thought and conception, as well as to discover and verify the laws of nature. Careful attention is given to the problem of errors in measurement, the student being required in each case to consider the origin of errors and methods for their elimination, and to compute probable errors of observations and results. The laboratory equipment is sufficient for thorough work in the courses offered.

LABORATORY SHOP WORK.

In response to the general demand throughout the state for Science teachers for Secondary Schools who
have had a practical training course, a students’ laboratory shop has been equipped in connection with the department of Physics. A thorough course including the construction, use, and repair of Physical apparatus has been outlined to accompany the theoretical and laboratory course in Physics. If desired, the student may, in most cases, pay for actual material used and retain the model constructed.

These courses include:
(a) Practical manipulation of wood, metal, and glass, for the construction of apparatus.
(b) A study of the design and mechanical construction of various forms of apparatus adapted to demonstrations and laboratory work in High School Physics.
(c) The construction of a number of pieces of apparatus and the determination of errors.
(d) Methods and class demonstrations.

1. The subjects covered are Mechanics, Sound, and Heat, the course being parallel with course (1) in Physics. Open to Scientific students taking either course (1) or (2) in Physics. Four hours per week, two of which are double. One semester.

2. This course is similar to course (1) except that the subjects covered are Electricity and Light, the work being parallel with course (2) in Physics. Open to scientific students taking courses (1) or (2) in Physics. Four double hours a week, one semester.

**CHEMISTRY.**

1. **General Inorganic Chemistry.**—The course includes a thorough study of the principal elements and their compounds, their occurrence in nature, preparation in the laboratory, etc.; also an introduction to the study of qualitative analysis. One year, four hours per week, two hours being double for laboratory work. Required of sophomores, except where students have
already had one year in chemistry. Students entering college with one year of high-school chemistry will be excused from this course, but will not receive a credit for the same.

2. Qualitative Analysis.—Lecture and laboratory work, including the detection and separation of the metals, and the identification of the acids. Open to those who have completed course 1. One year, four hours per week, three hours being double for laboratory work.

3. Quantitative Analysis.—Lecture and laboratory work. This includes an introduction to the gravimetric and volumetric analysis, and the quantitative separation of the metals. Open to those who have completed courses 1 and 2. One year, four hours per week, three hours being double for laboratory work.

4. Organic Chemistry.—Lecture and laboratory work. This course includes a study of the aliphatic and aromatic series, with a preparation of the more important compounds. Open to those who have completed course 1. One year, four hours per week, two hours being double for laboratory work.

The chemical laboratory is well equipped for thorough work in the courses offered. Especial attention will be given to a scientific method of observation and interpretation of results. Each student will make a complete and systematic record of all his investigations.

BIOLOGY.

1. Botany.—This course includes the anatomy and physiology of plants, together with a brief course in microscopical method and histology. Lectures, laboratory and field work. Open to all college students; four hours a week throughout the year.

2. Zoology.—A study is made of typical forms of
animal life, tracing the development from lower to higher forms. Lectures, laboratory and field work. Open to sophomores, juniors and seniors; four hours a week throughout the year.

3. Physiology.—General physiology, including a brief study of anatomy, physiology, and hygiene. One year, four hours per week. Not offered in 1908-09.

GEOLOGY.

A general course in structural, dynamic and historical geology, also a brief course in mineralogy and crystallography. Lectures, laboratory and field work. The library contains valuable reference works, including the state geological reports of Minnesota. There is a good collection of specimens, to which additions are made each year. Open to juniors and seniors, four hours a week throughout the year.

PHYSICAL TRAINING.

1. Elementary.—Required course for all women. One year, two hours per week.

2. Advanced.—Elective course for women. One year, two hours per week.

Under certain conditions both of these courses in Physical Training are given College credit.
SCHOOL OF MUSIC.
The School of Music.


The School of Music, now located in Wallace Hall, offers a thorough course of instruction in Voice, Piano, Organ and Violin and other stringed instruments; also a theoretical course including Harmony, Counter-point, Composition, Musical History and Analysis. In each branch of musical study a systematic course, leading to graduation, will be pursued, the time required for the completion of which will depend on the ability and application of the pupil.

Entrance Requirements.—All pupils on entering the School will be examined and classified according to their knowledge and ability.

Teacher's Certificate.—At the end of the second year certificates will be given to those wishing to teach, stating their proficiency and fitness for teaching in whatever branch they have been studying. To receive this certificate it will be necessary to have had one year of Harmony.

Graduation.—All students completing the required course of three years, in either Vocal Culture, Piano, Organ or Violin, to the satisfaction of the Director of that particular subject, and having taken a year of Advanced Harmony, Composition, the Forms, etc., will be granted diplomas. No diploma will be awarded unless the student has attended the School of Music at least one year, and each candidate for graduation will be required to give a complete recital program shortly before graduation and to perform at the graduation exercises.
Courses of Study.

PIANOFORTE.

Individual instruction is given, and the regular course calls for one hour's instruction per week, divided into two lessons of thirty minutes each. One-half hour a week will be given, although it is not desirable to take less than the prescribed two half hours. Where only one half-hour a week is taken, a slight increase in the price per lesson is charged.

Preparatory.—Thorough grounding in hand, finger and arm training. Rudiments of music. Easier studies to suit capabilities of each pupil. Pupils are thoroughly prepared for the entrance into the three years' course.

First Year.—Czerny Velocity Studies, Bertini, Loeschorn, Heller, etc. Bach—Little Preludes and Fugues. Sonatinas and easy Sonatas.


In each grade suitable pieces will be given as the pupil is ready for them.

Post Graduate.—Advanced work. Continuation of previous year. Concertos (with second piano or orchestra accompaniments.)

VOICE CULTURE.

In the department of vocal music, those methods
which experience justifies as being at once effective and artistic in their results, have been adopted. It is the policy to secure a systematic and thorough culture on the basis of the best Italian methods.

Undisciplined voices require the utmost care and attention at the very commencement of training; therefore, if the future of the voice is to be at all agreeable and pleasant, the preliminary work must be perfectly mastered before proceeding further.

1st Year.—The method book, called “Voice and Song,” is a compilation of all that is best in former treatises. It sets forth in a clear, logical and uncommonly practical manner the principles of singing, and has the most satisfying directions for instruction and practice. The material in this book, with vocalises by Sieber, Conncone, and the study of songs, Ballads by Larsen, Grieg, Buck, Gounod and others, makes the first year’s work complete.

2nd Year.—Studies in phrasing and rapid execution, German Songs by Mozart, Schubert, Schumann, Liszt, Franz, Beethoven, etc., also some of the lighter selections from the Operas.

3rd Year.—Oratorio, in all forms, Bach, Haydn, Haendel, Mendelssohn, Gounod, Verdi. Selections from the heavier Operas, and songs of the modern school. Frank, Wolf, Homer, Tours, Massanet, Dvorak, Ronald, Nevin, Ganz.

Every student graduating in vocal music must have at least one year of German.

PIPE ORGAN.

Before beginning the study of the Pipe Organ, the student should have had at least one year’s instruction on the piano and should have a thorough knowledge of the rudiments of music. The Director of the Department is organist of two leading churches in St.
DINING ROOM OF WALLACE HALL
Paul, St. John’s Episcopal and Mount Zion Hebrew Temple, at each of which places he has the use of fine, large, modern organs for teaching, and practice of pupils. Many of the younger organists in St. Paul are, or have been, pupils of Mr. Fairclough. The Temple, which possesses one of the largest three manual organs in St. Paul, and on which most of the lessons are given, is only ten minutes ride by street car from the College.

CHORAL SINGING.

Each year a Chorus is formed for the purpose of studying some sacred cantata or oratorio, which, after thorough preparation, is given in the Westminster Presbyterian Church, Minneapolis, and the House of Hope Presbyterian Church, St. Paul. The benefit of such work is of untold value to every one, whether music student or not, and is open to all students who wish to become members. No charge except for music.

RECITALS.

Students’ recitals are given as often as pupils are ready to appear in public. It is the intention this coming year to make these recitals a great inspiration to the pupil and to hold them each month.

Faculty Recitals.—During the year each member of the Faculty will give a program of song, piano, organ or violin.

TERMS FOR INSTRUCTION.

Piano Preparatory, per semester:
  Two 30 minute lessons per week ............... $28.00
  One 30 minute lesson per week ............... 17.00

Piano Advanced or Pipe Organ, per semester:
  Two 30 minute lessons per week ............... 45.00
  One 30 minute lesson per week ............... 27.00
Vocal Lessons, per semester:
  Two 20 minute lessons per week................. 52.00
  Two 30 minute lessons per week............... 72.00
  One 30 minute lesson per week............... 40.00

Harmony, class lessons, per semester:
  Two lessons per week.......................... 10.00

Violin, per semester:
  Two 30 minute lessons per week............... 36.00
  One 30 minute lesson per week............... 20.00

Rent of Piano for practice, per semester:
  One hour per day.............................. 4.00
  Two hours per day.............................. 7.50
  Three hours per day......................... 10.50
  Four or more hours per day.................. 12.00

Payment strictly in advance and only in case of severe illness of more than two weeks duration can any deduction be made for missed lessons. In such cases the School will share the loss equally with the pupil.

SIGHT READING.

All pupils of vocal music must have at least one year of sight reading, before receiving either a Teacher’s Certificate or Diploma. The cost of these lessons will be nominal. It is impossible to sing correctly and effectively at all times without an exact and practical knowledge of music and its notations.

MUSICAL ADVANTAGE OF LOCATION.

Because of the situation of Macalester College—between the two cities—exceptional opportunities present themselves to students for hearing the best in the world of music.

Each of the cities has a magnificent auditorium and a large symphony orchestra at whose concerts such artists as Schumann-Heink, Gdaski, Sembrich, Paderewski, Ganz and many more appear.
In St. Paul concerts are given by the St. Paul Choral Club of one hundred fifty voices and by the Schubert Club. The Philharmonic mixed chorus of three hundred voices, the Apollo Club of one hundred male voices and the Thursday Musicale represent the musical activity of Minneapolis.

All students who are sufficiently advanced may, upon payment of $3.00, become student members of the Schubert Club or Thursday Musicale. (Ladies' Clubs). Students should set aside a certain sum each term for the purpose of hearing at least some of the many artists who appear each year. It is by so doing, only, that pupils are able to build up the musical side of their work and to receive inspirations which never are forgotten.

The cost of sheet music for a year is comparatively small, as reduced rates are given the students.

Music students are required to take studies in the College or Academy to the number of five hours a week without extra charge.

**MUSIC AS AN ELECTIVE.**

Music, instrumental or vocal, may be taken as an elective in the junior and senior years, provided the student is sufficiently proficient to do advanced work. A minimum of six hours a week must be devoted to the study and it will not be accepted for more than two periods per week. The fitness of the student to take this elective will be determined by examination, and the expense of the instruction must be borne by the student.

**HISTORY OF MUSIC.**

In the study of the history of music Mathew's Popular History of Music and Fillmore's Lessons in Musical History are used. Students also have access to all of
the best and most complete works bearing on the study of the voice and piano.

**VIOLIN.**

Instruction on the violin is given by Professor William Nelson, of St. Paul, one of the most competent teachers in the city.

Satisfactory provisions will be made for those who wish to take lessons on other stringed instruments.
CLASSICAL ACADEMY.
The Academy.

FACULTY.

EDWARD C. DOWNING, Ph. D., Principal.
Latin.

ANDREW W. ANDERSON, A. M.
Bible.

DAVID NEWTON KINGERY, A. M.
Biology.

JULIA M. JOHNSON, A. M.
English and Latin.

HENRY D. FUNK, A. M.
German and History.

RICHARD U. JONES, A. B.
Mathematics.

JOHN PORTER HALL, A. B.
Greek and English.

HUGH STUART ALEXANDER, A. M.
Physics and Physical Geography.

GEORGE W. DAVIS, Ph. D.
Bible and History.

MARGARET KING MOORE, B. L.
English and German.

F. D. McRAE, Ph. D.
History.

GERTRUDE CRIST.
Commercial Studies.
Admission and Courses.

Next September the Academy will be wholly separated from the College and located on the first floor of the brick dormitory. Here a study room will be reserved and strict supervision maintained during vacant periods.

The purpose of the Academy is to prepare thoroughly for the standard courses in any college, and to provide a good general education for those who cannot continue their studies further.

The languages of the Ancient Classical Course are Latin and Greek; of the Modern Classical, Latin and German. The Scientific substitutes science for the English and history of the junior year and the Latin of the senior year.

In addition courses are offered in commercial branches. These are found under the Commercial Department.

Requirements for Entrance. All applicants for admission to the first year class are examined in orthography, elementary English and arithmetic (through proportion), descriptive geography, and United States history. Applicants for admission to higher classes will, in addition to the above, be examined in the studies of the classes below that for which they apply. Certificates are accepted in lieu of examinations in so far as they represent equivalents in time and in work of studies prescribed in the academic courses.

Students should bring with them certificates of standing and grades in schools from which they may come, stating the text-books used and the amount of time spent upon each study.
## SYNOPSIS OF COURSES OF STUDY.

### FIRST YEAR.

<table>
<thead>
<tr>
<th></th>
<th>1st Sem.</th>
<th>2nd Sem.</th>
<th></th>
<th>1st Sem.</th>
<th>2nd Sem.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bible,</td>
<td>(1)</td>
<td>(1)</td>
<td>Bible,</td>
<td>(1)</td>
<td>(1)</td>
</tr>
<tr>
<td>Latin,</td>
<td>(5)</td>
<td>(5)</td>
<td>Latin,</td>
<td>(5)</td>
<td>(5)</td>
</tr>
<tr>
<td>Mathematics</td>
<td>(5)</td>
<td>(5)</td>
<td>Mathematics,</td>
<td>(5)</td>
<td>(5)</td>
</tr>
<tr>
<td>History,</td>
<td></td>
<td>(5)</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### SECOND YEAR.

<table>
<thead>
<tr>
<th></th>
<th>1st Sem.</th>
<th>2nd Sem.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bible,</td>
<td>(1)</td>
<td></td>
</tr>
<tr>
<td>Eng. Comp.,</td>
<td>(4)</td>
<td>(4)</td>
</tr>
<tr>
<td>Latin,</td>
<td>(5)</td>
<td>(5)</td>
</tr>
<tr>
<td>Mathematics</td>
<td>(5)</td>
<td>(5)</td>
</tr>
<tr>
<td>History,</td>
<td>(5)</td>
<td>(5)</td>
</tr>
</tbody>
</table>

### JUNIOR YEAR.

<table>
<thead>
<tr>
<th></th>
<th>First Semester</th>
<th>Second Semester</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bible,</td>
<td>(1)</td>
<td>(1)</td>
</tr>
<tr>
<td>English,</td>
<td>(4)</td>
<td>(4)</td>
</tr>
<tr>
<td>Latin,</td>
<td>(5)</td>
<td>(5)</td>
</tr>
<tr>
<td>German, or</td>
<td>(5)</td>
<td>(5)</td>
</tr>
<tr>
<td>Greek,</td>
<td>(5)</td>
<td>(5)</td>
</tr>
<tr>
<td>Mathematics,</td>
<td>(4)</td>
<td>(4)</td>
</tr>
<tr>
<td>Biology,</td>
<td>...</td>
<td>(5)</td>
</tr>
</tbody>
</table>

### SENIOR YEAR.

<table>
<thead>
<tr>
<th></th>
<th>First Semester</th>
<th>Second Semester</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bible,</td>
<td>(1)</td>
<td>(1)</td>
</tr>
<tr>
<td>English, or</td>
<td>(4)</td>
<td>(4)</td>
</tr>
<tr>
<td>Civics and History,</td>
<td>(4)</td>
<td>(4)</td>
</tr>
<tr>
<td>Latin,</td>
<td>(4)</td>
<td>(4)</td>
</tr>
<tr>
<td>German, or</td>
<td>(5)</td>
<td>(5)</td>
</tr>
<tr>
<td>Greek,</td>
<td>(5)</td>
<td>(5)</td>
</tr>
<tr>
<td>Physics,</td>
<td>(4)</td>
<td>(4)</td>
</tr>
<tr>
<td>Biology,</td>
<td>...</td>
<td>(4)</td>
</tr>
</tbody>
</table>

*Figures refer to the number of hours a week for each subject.*
IMPORTANT NOTE.

Because of considerable changes in the foregoing curriculum from that of past years, the following adaptations will be necessary for the coming year:

In the second year the mathematics will be elementary algebra, beginning; in place of the Roman history, Greek history will be given the first half of the year, and in place of Greek history Geometry will be given the second half of the year.

In the junior year, in place of geometry the mathematics will be algebra and geometry of the second year.

In the senior year, the courses in history and civics will be omitted and geometry will take their place four hours for the first semester and three for the second; and English will be required in both courses two hours a week.
Particular Description.

ENGLISH.

The academic course in English prepares for college entrance and at the same time offers a course somewhat complete in itself.

First Year. The first year is devoted to the study of composition, including punctuation, capitalization, etc., along with a review of English grammar. One year, four hours a week.

Second Year. In the second year the text used is Herrick and Damon's Rhetoric. Special emphasis is placed upon the study of words, figures of speech, elements of sentence and paragraph structure. Models from the required list of authors are studied. As a means of gaining facility, precision and force of expression, students are required to prepare one or more short themes weekly. One year, four hours a week.

Junior Year. Analysis of masterpieces in requirement for college admission. Training in articulation, enunciation and reading. One year, four hours a week.

Senior Year. In the senior year Painter's Introduction to English Literature is the text-book. Subjects for composition are taken from the required reading. Much attention is paid to the application of sound principles of criticism to the literature read. One year, four hours a week.

For the literature to be read before entering the freshman class, see English required for entrance.

Throughout the course constant attention is given to pronunciation, recitation, and colloquial English in order to attain, if possible, facility in the use of a cosmopolitan diction.
LATIN.

Latin is a required study in each of the academic courses. During the time devoted to this study the student is expected to acquire a large vocabulary, a wide knowledge of the rules of syntax, and the ability to convert English into the Latin idiom. These things furnish an indispensable basis for the work pursued in the college classes. Special attention is given to the forms and structure of the language, which are studied by severe methods of both analysis and synthesis. The grammar is thoroughly studied, and the memory is helped by a rational explanation of forms.

Latin Lessons. The first year is spent in the study of the declensions and conjugations, syntax and vocabulary, in making translations daily to and from the Latin, and in conversation. Five hours a week.

Caesar and Composition. The second year is devoted to careful and thorough study of Caesar and composition. Five hours a week.

Cicero and Composition. The junior year is devoted to Cicero, composition, and a more thorough study of the grammar. Four hours a week.

Virgil. The senior year is devoted to Virgil. The Aeneid is studied both textually and as literature. Four hours a week.

GREEK.

Greek is a required study alternative to German in the classical courses.

1. Lessons. The aim of the first year's study of Greek is to master the elements, six hundred to eight hundred carefully selected Greek words, and two or more chapters of the Anabasis. Five hours a week.

2. Anabasis and Composition. In this year an effort is made to read thoroughly four books of the Ana-
basis. The reading is accompanied with prose exercises and sight-reading in the fifth and sixth books. Special effort is made to master a large vocabulary. Five hours a week.

GERMAN.

German is a required study in the classical courses unless Greek is chosen.

First Year.—(a) Grammar, Spahnhoofd, (b) Glueck Auf. First semester, five hours a week.
(a) Grammar continued, (b) short stories, sight reading. Second semester, five hours a week.

Second Year.—(a) Easy German Stories, Allen & Batt,
(b) Grimm’s Maerchen, (c) Stern’s Geschichten vom Rhein. First semester, five hours a week.
(a) Storm’s Immensee, (b) Hermann und Dorothea,
(c) Wilhelm Tell, (d) Stein’s German exercises. Second semester, five hours a week.

MATHEMATICS.

The course in mathematics includes arithmetic, algebra, geometry.

Arithmetic is offered to students in the commercial course throughout the first year, and is open to any others who may need the review. Great familiarity with the elementary principles is required, and abundant practice in the solution of problems is given; also in business methods and customs. One year, four hours a week.

Elementary Algebra is taken up at the beginning of the first year and is continued throughout the year, reciting five times a week. The aim is to ground the student thoroughly in the fundamental operations of algebra which lie at the basis of the mathematical course.
Advanced Algebra. The work of the second year in algebra carries the student through quadratic equations. Five hours a week.

Geometry is begun in the second semester of the second year and continued through the junior year. Students are required not only to master the text-book, but also to solve numerous original problems and theorems. Four hours a week.

SCIENCE.

The academic or preparatory course in science covers in all, four years' work. It is distributed as follows:

Required of all regular students:
Physical Geography. First year, first semester, five hours a week.

Physics. Senior year throughout, four hours a week.

Required of students taking the scientific course:
Physiology. First semester, junior year, four hours a week.
Botany. Second semester, junior year, four hours a week.
Zoology. Senior year throughout, four hours a week. Not offered in 1908-09.
Chemistry. In place of zoology a year of chemistry may be taken.

Students of these branches have access to the apparatus and laboratories of the collegiate department. It is expected that during the coming year substantial additions will be made to the physical and biological laboratories, and everything possible will be done to keep the department of science abreast of the times.

HISTORY AND CIVICS.

History. The aim of this department is the acquisition by the student of such historical and political knowledge as will be a necessary element in general
culture and a solid foundation for further studies in history and government. The method of teaching employed is that of the text-book with assigned topics for investigation. The course laid out falls under five heads as follows:

**English History.** First year, second semester, five hours a week.

**Roman History.** Second year, first semester, five hours a week.

**Greek History.** Second year, second semester, five hours a week.

**Civics.** An elementary study of the different branches of government, local, state and national in this country. Senior year, first semester, four hours a week.

**Medieval and Modern History.** Senior year, second semester, four hours a week.

**BIBLE.**

Bible is required one hour a week in each of the four years. The aim is to familiarize the students with the main facts of biblical history. The Bible is so vitally related to human progress and welfare that it justly claims a place in any course of liberal training.
Commercial Department.

The commercial department is in charge of Miss Gertrude E. Crist.

In this department the following subjects are offered: Shorthand, Typewriting, Bookkeeping, Penmanship, Commercial Spelling, Commercial Arithmetic and Commercial Law. These courses can be completed, if desired, in one year, on the completion of which a certificate will be given attesting the work done.

The commercial department occupies rooms of its own, provided with stationary desks and drawers for books and material, and with a separate room for typewriting practice in which are standard typewriters.

Graham's Standard Phonography is the system taught. There are other systems easier to learn, but, so far as demonstrated, there is no system that outranks it in speed, legibility and all-round utility. This system is used by more than fifty per cent. of all court reporters in the United States. We do not aim to compete with the "short term" schools, for the average student requires from six to twelve months to reach a speed of one hundred to one hundred and twenty-five words a minute in shorthand, new matter, and from thirty-five to forty words a minute on the typewriter on matter transcribed from notes.

The fees are the same as in the Academy. See page 76.

Students who are pursuing collegiate or academic courses may take the above commercial branches provided this can be done without prejudice to their class standing and provided further that the election is made at the time of organization of classes.

Students may enter bookkeeping, however, at any
time in the year and the progress depends entirely up-
on their ability and the time devoted to the study.

Expenses.

The students' fees are paid as follows:

<table>
<thead>
<tr>
<th>School</th>
<th>Fall Opening</th>
<th>Tuition</th>
<th>Incidental Fee</th>
</tr>
</thead>
<tbody>
<tr>
<td>College</td>
<td>$16.00</td>
<td>6.00</td>
<td></td>
</tr>
<tr>
<td></td>
<td>$13.00</td>
<td>4.50</td>
<td></td>
</tr>
<tr>
<td>Academy</td>
<td>$13.00</td>
<td>4.50</td>
<td></td>
</tr>
</tbody>
</table>

The incidental fee is charged to meet the expense of fuel and repairs, except that $1.50 of every incidental fee is devoted to athletic purposes and $1.00 for library and reading room.

<table>
<thead>
<tr>
<th>Hall</th>
<th>Board, per week, average</th>
<th>Room Rent, per week</th>
<th>Light and heat, per week, estimated</th>
<th>Room Rent, per week</th>
<th>Dining Room Rental</th>
</tr>
</thead>
<tbody>
<tr>
<td>Edwards Hall</td>
<td>$2.35 to 2.50</td>
<td>.35</td>
<td>.25</td>
<td>1.00</td>
<td></td>
</tr>
<tr>
<td>Eutrophian Hall</td>
<td>$2.35 to 2.50</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Wallace Hall</td>
<td>3.25</td>
<td></td>
<td></td>
<td>$1.00 to 1.50</td>
<td></td>
</tr>
<tr>
<td>Men's Dormitory</td>
<td></td>
<td></td>
<td></td>
<td>.25</td>
<td></td>
</tr>
</tbody>
</table>
Corner rooms, two in a room, each............ 1.00
Students rooming in the Men's Dormitory board at Eutrophian, in private families or in Edwards Hall.

Private Families.—Board, per week........$3.50 to 4.00
Room rent, per week...................... .75 to 1.00
Students boarding themselves may reduce the cost somewhat.

Extra Charges—
Laboratory.
  Physics, Academy, per semester............ $1.00
  Physics, College, per semester............ 2.50
  Chemistry, per semester.................. 5.00
  Biology, per semester..................... 1.50
  Breakage of apparatus.................... Actual Cost
  Shop work, per semester................... 2.50
  College Diploma .......................... $5.00
  Academic Diploma ........................ 2.50

Each student in the College dormitories is required to deposit $2.00 as a guarantee against damage to college property, and to make it up to that amount at the opening of each semester thereafter.
From this fund will be deducted (1) charges for damage for which he is personally responsible; (2) charges (pro rata) for damage done in dormitories by unknown hands. The surplus, if any, is refunded to the students at the end of the year, or when they leave the institution.

Payment of Fees: Tuition and incidental fees must be paid in advance in two instalments. See page 76.
No deductions are made except for sickness lasting a month or more.

Refunding Tuition: If a student leaves the institution at any time after entrance without the approval of the faculty or because he has been suspended or dismissed no money will be refunded. Those withdraw-
ing for other reasons, on or before the middle of a semester, will receive an equitable rebate.

Half Rates: Sons and daughters of ministers are charged but half the usual rates of tuition. This concession is not limited to Presbyterian ministers.

All candidates for the ministry, of whatever church or denomination, receive tuition at half rates, upon the following conditions:

(1) Candidates for the Presbyterian ministry shall be under the care of Presbyteries, and shall present to the treasurer certifications to this fact from the clerks of the Presbyteries.

Candidates for the ministry of other denominations shall have their purpose to enter the ministry properly certified to by the proper ecclesiastical authorities.

(2) All such students will be held in honor bound to refund to the college treasury the amount of tuition received in the event of their abandoning their purpose to enter the ministry.

(3) Reduced tuition shall not be provided for any candidate for the ministry who indulges in the use of tobacco.

N. B.—The above concession, though made at a great sacrifice to the college, is offered cheerfully and with the purpose of enhancing, as far as possible, the usefulness of the college.

It is, however, justly expected of those who are thus helped that they will be faithful in promoting, as far as in their power, the welfare of the institution; and that they will complete their course of study at this institution.

Special Discount: Where more than one person from the same family attend college at the same time, a discount of twenty-five per cent. will be allowed on the tuition of each person after the first. This rule does not apply to those receiving half tuition.
High School Scholarships: To the person graduating with first honor in any high school, the Board of Trustees will give a scholarship which entitles the holder thereof to free tuition for the ensuing year. To the one graduating with second honor, a half scholarship will be given, which entitles the holder to half tuition for the same time. No student shall be entitled to two concessions of any kind.

The same scholarships are offered those who are graduated from the Academy with first and second honors. This year these scholarships were awarded to Ellice C. vonDorn and Hester B. Hugunin.

ROOMS.

(1) Furniture: All rooms in men’s dormitories are furnished with bedsteads (two-thirds size), mattresses, commode, bowl and pitcher, study-table, book-shelves and three chairs. Students in the dormitories must provide their own bed clothing, towels, napkins, and (if they want them) carpets or rugs. In Wallace Hall there are single iron beds, mattresses, pillows, dresser, study table, two rockers, two study chairs, a lavatory with hot and cold water, steam heat and electricity. Floors are hard wood.

(2) Application: Application for room in the dormitories should be made as early as convenient to the Registrar, enclosing $1.00, which will be applied on room rent. Applicants should state in which hall they desire a room. Rooms will not be held later than the opening of the term unless the room rent is advanced for the period of delay. In case applicants fail to come, the money advanced will not be returned. Rooms will be assigned in the order of application.

(3) Payment of Room Rent: Room rent in the dormitories is payable monthly in advance.
No deduction is made for vacations during school year. Students are charged for their rooms till they are formally vacated—whether continuously occupied or not—and keys surrendered.

SUMMARY OF EXPENSES.

The net expenses for the year, including washing (reckoned at $18.00), are estimated approximately as follows:

College ......................... $200 to $250
Academy .......................... 190 to 225

For those who receive tuition at half rates the above expenses are reduced about $15.00.

The above does not include books, traveling expenses, and pin money.

It is the policy of the College to keep down the expenses of the students to the lowest point consistent with healthful living, good taste and reasonable comfort.

TO PARENTS.

Parents are earnestly requested (1) to note the rule of the Board requiring the payment of tuition in advance; (2) to examine carefully the reports of standing sent out at the close of each semester (half semester in the case of students of the Academy); (3) to furnish their sons and daughters with but little more money than is needed to meet the necessary expenses as stated above.

Students found to be spending money too freely will not be retained in the institution.

Parents and friends of the students are cordially invited to visit the College, when in either city, attend the classes and observe for themselves how the institution is conducted.
MACALESTER PARK AS A PLACE OF RESIDENCE.

Macalester Park is one of the pleasantest suburbs of St. Paul. It has excellent street car service; gas mains, sewers and water mains are laid in the more important streets. St. Paul is one of the most healthful cities in America, and enjoys the advantage of a bountiful supply of pure water drawn from spring-fed lakes.

Macalester Park is now connected with Minneapolis by a new and more direct street car line by way of Marshall avenue, St. Paul, and Lake street, Minneapolis.

Parents who contemplate moving to the vicinity of some seat of learning for the education of their children, are urged to consider the advantages of Macalester Park as a place of residence.

There is an excellent ward school in the neighborhood, and the local church heartily welcomes to its services all the residents of the Park.

Real estate in the Park is still very low—much lower in fact than in the larger towns and county seats of the state. Investments carefully made here could not fail to be very remunerative. Residence property can be bought at a very reasonable price.
College.

**Senior Class.**

George Kemp Aiken .................................. Sandstone, Minn.
Hanna Sophia Berg .................................. Rush City, Minn.
Ralph Brinks ........................................ Princeton, Minn.
Richard Stanley Brown ................................ Tyner, N. D.
Edith Frederica Cale ................................ Worthington, Minn.
Clifford Clement Cornwell ................................ St. Paul, Minn.
Evan Milton Evans .................................... Le Sueur, Minn.
Rosella Evans .......................................... Le Sueur, Minn.
James Todd Guy ......................................... St. Paul, Minn.
Margaret Elizabeth Guy ................................ Austin, Minn.
Walter Mell Hobart ..................................... Minneapolis, Minn.
Lucy MaBelle Hyslop .................................. Chester, Minn.
Nina Foy Johnson ...................................... Fairmont, Minn.
Margaret Edith Lakey .................................. Buffalo, N. D.
Peter McEwen ........................................... Cavalier, N. D.
Luke Edward Marvin .................................... Duluth, Minn.
Martha Bessy Olson ..................................... Battle Lake, Minn.
Albert Victor Alnfeld Peterson ......................... Minneapolis, Minn.
Stanley Hall Roberts .................................. Minneapolis, Minn.
Lydia Anna Schroedel .................................. St. Paul, Minn.
Clarence Mason Stearns ................................ Jasper, Minn.
Robert Sinclair Wallace ................................ St. Paul, Minn.

**Junior Class.**

George Samuel Barclay Acheson ...................... Lewiston, Ill.
Emma Bertelle Barker ................................ Slayton, Minn.
Lucas H. Brinks ....................................... Princeton, Minn.
David Roy Jones ....................................... Ottawa, Minn.
Ethel Bertha Jones ................................... St. Paul, Minn.
Hazel Caroline Jones .................................. St. Paul, Minn.
Margaret May Kennedy ................................ Dickinson, N. D.
Evert Rosenkranz Lanterman ........................... Mandan, N. D.
John MacDonald ......................................... Crystal, N. D.
<table>
<thead>
<tr>
<th>Name</th>
<th>City</th>
</tr>
</thead>
<tbody>
<tr>
<td>Elizabeth Libby Staples</td>
<td>St. Paul, Minn.</td>
</tr>
<tr>
<td><strong>Sophomore Class.</strong></td>
<td></td>
</tr>
<tr>
<td>William Jefferson Bell</td>
<td>Fergus Falls, Minn.</td>
</tr>
<tr>
<td>Joseph Vaclav Beran</td>
<td>Hudson, Wis.</td>
</tr>
<tr>
<td>Charles Taylor Burnley</td>
<td>Hudson, Wis.</td>
</tr>
<tr>
<td>Edward Graham Campbell</td>
<td>Blooming Prairie, Minn.</td>
</tr>
<tr>
<td>Edward John Carson</td>
<td>Le Sueur, Minn.</td>
</tr>
<tr>
<td>Josie Evalyn Chaney</td>
<td>Dallas Center, Iowa.</td>
</tr>
<tr>
<td>Albert Daniel Davies</td>
<td>Minneapolis, Minn.</td>
</tr>
<tr>
<td>Ruth Minerva von Dorn</td>
<td>St. Paul, Minn.</td>
</tr>
<tr>
<td>John Andrew Evert</td>
<td>St. Paul, Minn.</td>
</tr>
<tr>
<td>June Rose Evert</td>
<td>St. Paul, Minn.</td>
</tr>
<tr>
<td>Wilbur Mills Fisk</td>
<td>Pipestone, Minn.</td>
</tr>
<tr>
<td>Jesse Willis Hamblin</td>
<td>Duluth, Minn.</td>
</tr>
<tr>
<td>Helen Mary Hunt</td>
<td>St. Paul, Minn.</td>
</tr>
<tr>
<td>Floretta Southwell McAllister</td>
<td>Slayton, Minn.</td>
</tr>
<tr>
<td>John Archibald McEwen</td>
<td>Cavalier, N. D.</td>
</tr>
<tr>
<td>Pearl Alma Nash</td>
<td>Pipestone, Minn.</td>
</tr>
<tr>
<td>Mildred Gretchen Phillips</td>
<td>St. Paul, Minn.</td>
</tr>
<tr>
<td>Minnie Mae Pierson</td>
<td>Minnewaukan, N. D.</td>
</tr>
<tr>
<td>Fidelia Auten Pine</td>
<td>St. Paul, Minn.</td>
</tr>
<tr>
<td>Lulu Lane Piper</td>
<td>Berwyn, Ill.</td>
</tr>
<tr>
<td>Gladys Isabelle Roberts</td>
<td>Minneapolis, Minn.</td>
</tr>
<tr>
<td>Jeannette Paulina Sawyer</td>
<td>St. Paul, Minn.</td>
</tr>
<tr>
<td>Elmer Stuart Smith</td>
<td>Lisbon, N. D.</td>
</tr>
<tr>
<td>Vernon Elliot Stenersen</td>
<td>Zumbrota, Minn.</td>
</tr>
<tr>
<td>Elsie Roberta Sternberg</td>
<td>Valley City, N. D.</td>
</tr>
<tr>
<td>Anna Elizabeth Taylor</td>
<td>Austin, Minn.</td>
</tr>
<tr>
<td>Norman Kendall Tully</td>
<td>Grand Rapids, Minn.</td>
</tr>
<tr>
<td>June Adelia Woodward</td>
<td>Granite Falls, Minn.</td>
</tr>
<tr>
<td><strong>Freshman Class.</strong></td>
<td></td>
</tr>
<tr>
<td>Nettie May Angel</td>
<td>Brainerd, Minn.</td>
</tr>
<tr>
<td>Alma Rebecca Brown</td>
<td>Eden Prairie, Minn.</td>
</tr>
<tr>
<td>Homer Clyde Cardle</td>
<td>Blue Earth, Minn.</td>
</tr>
</tbody>
</table>
Fred Franklin Carson..................Le Sueur, Minn.
Mae Pauline Chesnut..................Minneapolis, Minn.
Evan Wynne Davies..................Minneapolis, Minn.
Janet Isabella Dodds................Claremont, Minn.
Donald Smith Doty..................St. Paul, Minn.
Effie M. Ellison..................La Moure, N. D.
Hulda Olive Ellison................La Moure, N. D.
Oscar M. Ellison..................La Moure, N. D.
Marjorie Lucy Hanson................Warren, O.
B. William Heed..................Cokato, Minn.
Ruth Heller..................St. Paul, Minn.
Stanley Hurlbut Hodgman..................St. Paul, Minn.
William Andrew Horne..................Hallock, Minn.
Edith Gertrude Howard..................St. Croix Falls, Wis.
Ernest Wilbert Johnson..................Hyde Park, N. D.
Florence Edna McFarland.............St. Paul, Minn.
Sarah Elizabeth MacKnight.............St. Paul, Minn.
Roy Elgie Metcalf..................St. Paul, Minn.
Luella Irene Murphy..................Madelia, Minn.
Ida Anna Neverman..................La Moure, N. D.
William Earls Noyes..................Dows, Iowa.
Elwin Oscar Olderr..................Pipestone, Minn.
Adelaide Wadsworth Payne.............St. Paul, Minn.
Leland W. Porter..................St. Paul, Minn.
Iva Poston..................Aitken, Minn.
James Lester Thompson..................White Bear, Minn.
Roy DeWitt Wallace..................New York, N. Y.
Edna Frances White..................Amboy, Minn.
Annie May Woodworth..................Carlton, Minn.

Special Students.

Naomi Alice Chace..................Marshall, Minn.
Albert Howard Gammons.............St. Paul, Minn.
Mary Havreberg..................Minneapolis, Minn.
Peter MacFarlane..................Northcote, Minn.
Paul William McGeary..................St. Paul, Minn.
Sadie Juanita Myers. ......................... Winona, Minn.
Florence Adah Nash. ........................ Pipestone, Minn.
Gladys Adele Neff. .......................... Neillsville, Wis.
Robert Roy Otis. ............................ St. Paul, Minn.
Frederick Samuel Shimian .................. Superior, Wis.
Minnie Mabel Tullar ....................... Warren, Minn.

MUSIC STUDENTS.
Preparatory.
Edythe Beachly, p .......................... Great Falls, Mont.
Mary Elizabeth Guy, p ........................ Austin, Minn.
May Hazel Heathcote, p .................... Litchfield, Minn.
Bernardine Lufkin, p ........................ St. Paul, Minn.
Bertha Mason, p ............................ St. Paul, Minn.
Helen Adams MacKeen, p ................... Minneapolis, Minn.
Lucile McCabe, p ........................... St. Paul, Minn.
Katherine Phillips, p ........................ St. Paul, Minn.
May Stegner, p .............................. St. Paul, Minn.
Mary Williams, p ............................ St. Paul, Minn.

Advanced.
George S. B. Acheson, v .................... Lewiston, Ill.
Nettie May Angel, p., h ........................ Brainerd, Minn.
Marguerite C. Barnes, p ........................ Minneapolis, Minn.
William Jefferson Bell, h ........................ Fergus Falls, Minn.
Ralph Brinks, v .............................. Princeton, Minn.
Edward G. Campbell, p., h ........................... Blooming Prairie, Minn.
Naomi A. Chace, p., v., h ........................ Marshall, Minn.
Clifford C. Cornwell, v ........................ St. Paul, Minn.
Mrs. Chas. W. Dade, p ........................ Minot, N. D.
Ethel Erkenbrak, p., v., h ........................ Parkers Prairie, Minn.
Grace A. Gray, p ............................. St. Paul, Minn.
Myrtha M. Gunderson, p., h ........................ St. Paul, Minn.
Marjorie L. Hansen, p ........................ Warren, Ohio.
Nina F. Johnson, h ............................. Fairmont, Minn.
Margaret E. Lakey, v ........................... Buffalo, N. D.
Sadie J. Myers, p. ................................................. Winona, Minn.
Florence Adah Nash, p., h. .......................... Pipestone, Minn.
Gladys Neff, p., h. ................................................. Neillsville, Wis.
Clara Odenwald, p., v., h. ......................... Jordan, Minn.
Maud J. Owens, p., h. ........................................... Aberdeen, S. D.
Mildred G. Phillips, v ........................................ St. Paul, Minn.
Rhea Rhocheleau, p., h. ........................................ Lakeville, Minn.
Estelle Spayde, v ................................................. St. Paul, Minn.
Olga Stadstad, p. ..................................................... Sisseton, S. D.
Clarence M. Stearns, v ........................................ Jasper, Minn.
Elsie Scott, p. ....................................................... Dubuque, Ia.
Minnie M. Tullar, p., v., h. ......................... Warren, Minn.
Louise Wallace, v ................................................. Monte Vista, Colo.
Annie May Woodworth, p., h. .................. Carlton, Minn.

Academy.

Senior Class.

Frances Henrietta Abbetmeyer ............... St. Paul, Minn.
Thusnelda Mathilda Abbetmeyer ............. St. Paul, Minn.
Marguerite Camille Barnes ................. Minneapolis, Minn.
Grace Stewart Barwise ....................... St. Paul, Minn.
Hattie Brinks ............................................. Princeton, Minn.
James Brinks .............................................. Princeton, Minn.
Addie Bell Brown ................................. Eden Prairie, Minn.
James Harry Canning ......................... Hendrum, Minn.
Thomas Crocker ................................. Minneapolis, Minn.
Ellice Churchill von Dorn ................. St. Paul, Minn.
Frederick William Funk ...................... Alexandria, Neb.
Grace Agnes Gray .............................. St. Paul, Minn.
Hester Belle Hugunin ......................... St. Paul, Minn.
Dottie Lulu Jones ............................... St. Paul, Minn.
Jennie Elizabeth Lewis .................. St. Paul, Minn.
Inez Florence Little ....................... St. Paul, Minn.
Elmer Shepard McCourt ................... St. Paul, Minn.
Robert Shepard McCourt ................. St. Paul, Minn.
David Wilson ............................. Fort Elgin, Ont.
Ralph Calvin Wilson ..................... Maine, Minn.

Junior Class.

Marion Azella Backus ...................... Minneapolis, Minn.
George Oliver Chase ...................... Florence, Neb.
Constance Emily Davis ................... St. Paul, Minn.
Archie Earl Dean ......................... Clifford, N. D.
Charles Knight Elmer .................... St. Paul, Minn.
Harry Foster Gale ......................... Hunter, N. D.
Marjorie Oram Leach ..................... St. Paul, Minn.
Eugene Andrew McCormack ............... St. Paul, Minn.
Robert Lee McCormack ................... St. Paul, Minn.
Lois Euphemia McEwan .................... Alexandria, Minn.
Esther Auten Pine ......................... St. Paul, Minn.
Helen Shepardson ......................... St. Paul, Minn.
Herbert Deachman Stewart .............. Galesburg, N. D.
John Van Swearingen ..................... Hookstown, Pa.
James Alfred Terry ....................... Bayfield, Wis.

Second Year Class.

Wallace Jay Anderson .................... Eden Prairie, Minn.
Truman Dean Brown ....................... Eden Prairie, Minn.
Charles Edward Clark .................... Blue Earth, Minn.
Helen Marie Dixon ......................... St. Paul, Minn.
Margaret McGregor Doty ................. St. Paul, Minn.
Marjorie DuShane ......................... St. Paul, Minn.
Lloyd Gilmore ............................ Hope, N. D.
Edward Everett McCabe ................... St. Paul, Minn.
Cyrus Alexander Montgomery ............. St. Paul, Minn.
Spencer Montgomery ...................... St. Paul, Minn.
<table>
<thead>
<tr>
<th>Name</th>
<th>City, State</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lily Blanche Mowat</td>
<td>St. Paul, Minn.</td>
</tr>
<tr>
<td>Claribel Perry</td>
<td>St. Paul, Minn.</td>
</tr>
<tr>
<td>Dorothy Elizabeth Thomas</td>
<td>St. Paul, Minn.</td>
</tr>
<tr>
<td>Elof Herman David Almquist</td>
<td>Thorda, Sweden</td>
</tr>
<tr>
<td>Nettie Anna Brown</td>
<td>LeSueur, Minn.</td>
</tr>
<tr>
<td>Chester Louis Coleman</td>
<td>St. Paul, Minn.</td>
</tr>
<tr>
<td>Albert Henry Porter</td>
<td>Duluth, Minn.</td>
</tr>
<tr>
<td>Frances Editha Cox</td>
<td>St. Paul, Minn.</td>
</tr>
<tr>
<td>Herbert Otto Defiel</td>
<td>St. Paul, Minn.</td>
</tr>
<tr>
<td>Margaret Marie Defiel</td>
<td>St. Paul, Minn.</td>
</tr>
<tr>
<td>Albert Shumway Drew</td>
<td>St. Paul, Minn.</td>
</tr>
<tr>
<td>Phyllis Atherton Drew</td>
<td>St. Paul, Minn.</td>
</tr>
<tr>
<td>James Ross DuShane</td>
<td>St. Paul, Minn.</td>
</tr>
<tr>
<td>Stephen Henry Dysinger</td>
<td>St. Paul, Minn.</td>
</tr>
<tr>
<td>Emons Stevens Free</td>
<td>St. Paul, Minn.</td>
</tr>
<tr>
<td>Helen Marguerite Fuglede</td>
<td>St. Paul, Minn.</td>
</tr>
<tr>
<td>Arthur Willis Gardner</td>
<td>St. Paul, Minn.</td>
</tr>
<tr>
<td>Floyd William Gardner</td>
<td>Minneapolis, Minn.</td>
</tr>
<tr>
<td>Halga Thorgjerd Gronvold</td>
<td>St. Paul, Minn.</td>
</tr>
<tr>
<td>Myrtha Marie Gunderson</td>
<td>St. Paul, Minn.</td>
</tr>
<tr>
<td>May Hazel Heathcote</td>
<td>Litchfield, Minn.</td>
</tr>
<tr>
<td>Frank Carl Horton</td>
<td>St. Paul, Minn.</td>
</tr>
<tr>
<td>Verney Beam Keran</td>
<td>St. Paul, Minn.</td>
</tr>
<tr>
<td>Herbert Harold McCormack</td>
<td>St. Paul, Minn.</td>
</tr>
<tr>
<td>Blanche Hazel MacDonell</td>
<td>St. Paul, Minn.</td>
</tr>
<tr>
<td>Walter Ernst David McGarvie</td>
<td>Tamarack, Minn.</td>
</tr>
<tr>
<td>Helen Edna McGee</td>
<td>St. Paul, Minn.</td>
</tr>
<tr>
<td>Helen Adams MacKeen</td>
<td>Minneapolis, Minn.</td>
</tr>
<tr>
<td>Miller H. McLain</td>
<td>Minneapolis, Minn.</td>
</tr>
<tr>
<td>Evalyn Margaret Moffatt</td>
<td>St. Paul, Minn.</td>
</tr>
<tr>
<td>Emily Helen Payne</td>
<td>St. Paul, Minn.</td>
</tr>
<tr>
<td>Karl Bowne Raymond</td>
<td>Minneapolis, Minn.</td>
</tr>
<tr>
<td>Sandie James Richardson</td>
<td>Austin, Minn.</td>
</tr>
<tr>
<td>Edward Carlton Roberts</td>
<td>Minneapolis, Minn.</td>
</tr>
</tbody>
</table>
Elsie Elizabeth Scott .......... Dubuque, Ia.
Gertrude Gray Smith ........... St. Paul, Minn.
Gladys Dorothea Smith ......... St. Paul, Minn.
Carl Andrew Stevens ........... St. Paul, Minn.
John William Stuhr ............ Euclid, Minn.
Clarence Oliver Taylor ........ Austin, Minn.
Clinton Bradford Williams ..... Minneapolis, Minn.
Edward Leon Wood ............. St. Paul, Minn.

Special Students.

Alcinda Auten ................. St. Paul, Minn.
Marguerite Camille Baines .... Minneapolis, Minn.
Ethel Minnie Barnes ........... Ashley, Minn.
Mabel Fannie Brown ............ Eden Prairie, Minn.
Eleanor Meta Cox ............... St. Paul, Minn.
Ethel Rose Erkenbrak .......... Parkers Prairie, Minn.
Mildred Carolina Neuenschwander St. Paul, Minn.
Maud Jeannette Owens .......... Aberdeen, S. D.
Rhea Rocheleau ................ Lakeville, Minn.
Graham Walls Scott ............. Austin, Minn.
Horace Josephus Snyder ....... Grayling, Minn.
Olga Marie Stadstad ........... Sisseton, S. D.
Louise Elizabeth Wallace ...... Monte Vista, Colo.

Commercial Students.

Edward Ausgarius Anderson . Wheaton, Minn.
Edythe Beachley ............... Great Falls, Mont.
Harry John Carlson ............ Brainerd, Minn.
Steele Fisher .................. Armstrong, B. C.
Dixie Elizabeth Haynes ....... Miles City, Mont.
Gladys Leasure ................ St. Paul, Minn.
Clarabelle Leonard ............. Miles City, Mont.
Percy Everett Mathews ......... White Bear, Minn.
Evalyn Moffatt ................. St. Paul, Minn.
Nellie Partlow ................. Clear Lake, Minn.
Leo Shanahan .................. St. Paul, Minn.
Melvin R. Smith ............... Clay Center, Kans.
Roy Thurston .................. St. Paul, Minn.
REGISTER OF ALUMNI OF MACALESTER COLLEGE.
Roll of Alumni.

Class of 1889.

George Washington Achard ..................................................... Business, Minneapolis, Minn.
Jos. Wilson Cochran ........................................................... Minister, Philadelphia
Ulysses Grant Evans ............................................................ Minister, Derby, Iowa.
James Chase Hambleton ......................................................... Teacher, Columbus, Ohio
Benjamin Wallace Irvin .......................................................... Deceased
Samuel M. Kirkwood ............................................................. Surgeon, St. Paul, Minn.
Wm. Porter Lee ................................................................. Minister, Germantown, Pa.
Louis Ferdinand Slagle .......................................................... Deceased
Charles Albert Winter ............................................................ Business, New York City

Class of 1890.

Myron A. Clark ................................................................. Sec. Y. M. C. A., Rio Janeiro, Brazil
Thaddeus T. Cresswell .......................................................... Minister, Pomona, Cal.
John Knox Hall ................................................................. Missionary, Denver, Col.
William Henry Humphrey ....................................................... Deceased
William Paul Kirkwood ......................................................... Editor, Minneapolis Journal
Amos Avery Randall .............................................................. Minister, Princeville, Ill.
Judson L. Underwood ............................................................ Miss'y, Ponce, Porto Rico

Class of 1891.

Frank Brown ................................................................. Wilmette, Ill.
Walter F. Finch ................................................................. Minister, Villard, Minn.
Walfred Sunberg ............................................................... Deceased
Thomas C. Williamson ........................................................ Business, Greenwood, S. D.

Class of 1893.

James Carlisle Simonton ....................................................... Business, St. Paul, Minn.
Joseph Zoll ................................................................. Address unknown.

Class of 1894.

Francis W. Beidler ........................................................... Minister, Del Norte, Colo.
Archibald Cardle ............................................................. Minister, Burlington, Iowa.
Paul A. Ewert......Ass't to Att'y Gen., St. Paul, Minn.
George E. Johnson............Business, Sayre, Okla.
Sam'l M. Marsh..............Minister, Amboy, Minn.
Wm. H. Sinclair..............Minister, Clarksville, Iowa.

Class of 1895.
Frank E. Balcome...........Physician, St. Paul, Minn.
John W. Christianson........Minister, Castlewood, S. D.
Thomas Fitz-Morris Clark........Minister, St. Croix Falls, Wis.
Chas. D. Darling.............Minister, Red Wing, Minn.
Ed. Howard Gordon...............Deceased.
Harry Clinton Schuler........Missionary, Teheran, Persia.
John Hansen Sellie...........Minister, Buffalo, Minn.
Nels Sunby, p. c............Minister, Centennial, Wyoming
Arthur Whitney Vance..............City Editor, Daily News, St. Paul, Minn.

Class of 1896.
Alexander Edward Cance........Teacher, Sheocon, Wis.
M. M. Maxwell.............Minister, Royalton, Minn.
Samuel F. Sharp...........Minister, Alliston, Ontario, Can.

Class of 1897.
Albert Ernest Evans........Minister, Russell, Minn.
Charles W. Hansen........Minister, Brown's Valley, Minn.
Ernest Charles Henke........Minister, Weyauwega, Wis.
George Leck................Deceased.
John McLearie

Professor, State School of Mines, Rapid City, S. D.
Winifred Moore-Mace............Beresford, S. D.
Arthur A. Palmer...........Minister, Morgan, Minn.
Charles Petran........Missionary, Aguascalientas, Mexico
Louis B. Sherwin...........Minister, Florence, Wis.
William K. Sherwin...........Minister, Ray, N. D.
Arthur G. Welbon...........Missionary, Seoul, Korea

Class of 1898.
Clarence Dwight Baker..............Deceased
Charles Warren Dade .................. Minister, Rolla, N. D.
Anna Moore Dickson ........ Teacher, H. S., St. Paul, Minn.
Caspar Gregory Dickson ...................

       Clerk Nat. Lib' y, Washington
Nellie M. Flanders-Sherwin .............. Ray, N. D.
John M. Guise ................ Prin. of School, St. Paul, Minn.
Carlton Leslie Koons ................ Minister, Baraboo, Wis.
Robert C. Mitchell ................ Minister, Litchfield, Minn.
William James Mitchell ........ Minister, Brighton, Wash.
David Walter Morgan ........ Minister, Birmingham, Iowa

Class of 1899.
Hugh S. Alexander .... Prof. Mac. College, St. Paul, Minn.
Walter Baker Augur ........ Minister, Kerkhoven, Minn.
Charles Allen Clark .......... Missionary, Seoul, Korea
Ralph Elmo Clark ........ Minister, St. Peter, Minn.
Paul Doeltz ........ Missionary, Tioilo, Philippine Islands
G. C. Edson ........ Minister, Brooklyn, N. Y.
Almira F. Lewis .......... Canyon City, Colo.
James Murray ........ Minister, Asotin, Wash.
Samuel Merton Pinney ........

       Supt. Schools, Shakopee, Minn.
Jacob Elmer Smits .......... Business, Fairmont, Minn.
George Stanley .. Minister, Rushford and Utica, Minn.
Murray Alberton Travis ........ Minister, Aurora, Ill.

Class of 1900.
John Calvin Abels .......... Minister, Moscow, Idaho
Mills Strong Grimes .......... Minister, Madelia, Minn.
Ralph Emerson Herron .... Business, Rapid City, S. D.
John Robert Landsborough .. Minister, Oregon City, Or.
Ernest A. Oldenburg ........ Minister, Valparaiso, Ind.
Mathilde Pederson ........ Business, Strum, Wis.
Irving David Roach .......... Business, Azusa, Cal.
Roy Walker Smits ........ Supt. Schools, Kelso, Wash.
David A. Thompson. Minister, Selwood, Portland, Or.

Class of 1901.

Wm. Beckering. Minister, Greenleafton, Minn.
Louis Benes. Minister, Milwaukee, Wis.
Henry Roy Bitzing. Lawyer, Mandan, N. D.
Percy Porter Brush. Business, Minneapolis, Minn.
Henry D. Funk. Prof., Mac. College, St. Paul, Minn.
Nathaniel E. Hoy. Winthrop, S. D.
Lewis Hughes. Ottawa, Minn.
W. C. Laube. Professor and Minister, Dubuque, Ia.
Millicent V. Mahlum. Teacher, Brainerd, Minn.
William H. Travis. Minister, Pres., Palacios College,
Palacios, Tex.

Lily Bell Watson. Macomb, Ill.

Class of 1902.

Frederick Brown. Minister, Oakland, Ind.
Robert L. Davidson. Teacher, Kent, Wash.
Sarah A. Haines. Moody’s School, Chicago, Ill.
Grace Iddings. Teacher, Minneapolis, Minn.
Leonard L. Mann. Waupun, Wis.
Francis H. Newton. Minister, Bickleton, Wash.
Edgar E. Sharp. Lawyer, Moorhead, Minn.
Benjamin Bruce Wallace. Prof. Wooster Univ., Wooster, Ohio.

Helen Margaret Wallace-Davies. Grand Rapids, Minn.

Class of 1903.

John Morton Davies. Minister, Grand Rapids, Minn.
Bessie Shepard Doig-Jacobson. Ely, Minn.
Julia Anita Elmer. Teacher, St. Paul, Minn.
Peter Erickson .................................. Minister, Drayton, N. D.
Ebenezer Thomas Ferry .................................. Minister, Morrisville, Pa.
Emma Inez Godward .................................. Teacher, Plainview, Minn.
Robert McMaster Hood .................................. Minister, Sunset, Wash.
Peter Westin Jacobson .................................. Minister, Ely, Minn.
Raymond Lewis Kilpatrick ..................................

Student, St. Paul, Minn.

Donald Norman MacRae ..................................
Minister, Glace Bay, Cape Breton, N. S.

Henry Morgan .................................. Reporter Press, St. Paul, Minn.
Joseph E. Rankin .................................. Minister, Eveleth, Minn.

Mary J. Rankin .................................. Missionary Teacher, Ozone, Tenn.
Pitt Montgomery Walker ..................................

Minister, Fall River Mills, Cal.

Max M. Wiles .................................. Minister, Chicago, Ill.
William H. Weber .................................. Business, Bayfield, Wis.

Class of 1904.

Grace Ivanore Chapin-Sharp .................................. Moorhead, Minn.
Mio Genevieve Clark .................................. Teacher, St. Cloud, Minn.
Peter Arthur Davies .................................. Theo. Student, Chicago, Ill.
Thomas Hunter Dickson .................................. Med. Student, U. of M., Minn.
Margaret Evans Detweiler .................................. Lake Crystal, Minn.
Alfred Edward Koenig .................................. Teacher, Astoria, Ore.
William Oliver Rothney .................................. Minister, Winnipeg, Can.

Henry John Voskuil .................................. Missionary, Amoy, China.
Tolbert Watson .................................. Medical Student, State University
Mabel Wicker .................................. Teacher, Hawley, Minn.

Class of 1905.

John Thomas Anderson .................................. Theo. Student, Auburn, N. Y.
Earl Kenneth Bitzing .................................. St. Paul, Minn.

Eugene Erwin Bromley .................................. Theo. Student, Chicago, Ill.
Isabelle Alice Elmer .................................. St. Paul, Minn.

Asa John Ferry .................................. Theo. Student, Princeton, N. J.

Ledru Otway Geib............Teacher, Langdon, S. D.
Mary Carnahan Guy-Shellman..........Missionary, Pitsanuloke, Siam.
Marie Grace Jamieson...............Student, Chicago, Ill.
Daniel Griffin Le Fever............Teacher, Tyler, Minn.
James Albert Slack...........Theo. Student, Omaha, Neb.
Jane Turnbull..................Teacher, Kerkhoven, Minn.

Class of 1906.
Levi H. Beeler.............Prin. H. S., Stillwater, Minn.
James Ekin Detweiler.........Student, Louisville, Ky.
James Hamilton............Minister, Webster, Nebr.
Roscoe Cliver Higbee......Law Student, St. Paul, Minn.
Alexander Hood............San Anselmo, Cal.
Paul H. Th. Rusterholz......Teacher, Canton, S. D.
Ruth Estella Swasey-Rusterholz....Canton, S. D.
Frank Harvey Throop........Theo. Student, Chicago.
Margaret Turnbull..........Teacher, MacIntosh, Minn.

Class of 1907.
William Harvey Amos..Theo. Student, Princeton, N. J.
James Albert Caldwell........Chippewa Falls, Wis.
Robert W. Davies..........Teacher, Barnesville, Minn.
Josephine Elmer.............Student, St. Paul, Minn.
Marshall Gregory Findley....Teacher, Cokato, Minn.
Richard David Hughes..Theo. Student, Chicago, Ill.
Martha Antoinette Jacobsen....Teacher, Rush City, Minn.
Henrietta Cecelia Lundstrom..Teacher, Dassel, Minn.
Rose Amelia Metzger..........Teacher, Drayton, N. D.
David McMartin............Theo. Student, Louisville, Ky.
Rhoda Catharine MacKenzie....Teacher, Tyler, Minn.
Richard Samuel Nutt...Bank Cashier, Mondak, Mont.
Ole Johnson Oie.............Student, Univ. of Minn.
William Fred Pottsmith
Theo. Student, San Anselmo, Cal.
Mary Pauline Payne
Teacher, Fairfax, Minn.
Minerva Schlichting
Teacher, Hartford, Mich.
Ruth Adelia Sherrill
Teacher, Lake Crystal, Minn.
Mary Helen Smith
South St. Paul, Minn.
Geo. Hill Smith
Business, Minneapolis, Minn.

ALUMNI OF THE SCHOOL OF MUSIC.

Class of 1900.
Mrs. Maud Taylor-Hansen, piano
Brown's Valley, Minn.

Class of 1901.
Millicent Viola Mahlum, piano
Brainerd, Minn.

Class of 1905.
Grace Taylor, voice

Class of 1906.
Carmen Mahlum, voice
Brainerd, Minn.
Pearl Neeb, voice
Lewiston, Minn.
Charrie Robertson, voice
Rushford, Minn.
Mildred Gretchen Phillips, piano
St. Paul, Minn.

Class of 1907.
Gyda Hansen, voice
St. Paul, Minn.
Richard U. Jones, voice
St. Paul, Minn.

SUMMARY.

College
11
College Specials
Preparatory
88
Preparatory Specials
13
Commercial
13
Music
39
Counted Twice
30
Total
227