

ENTRANCE TO MAIN BUILDING

Macalester College

Bulletin

CATALOG NUMBER



1922 - 1923

Accredited by the North Central Association of Colleges
and Secondary Schools.

Macalester College uses in its official publications a number of the
reformed spellings recommended by the Simplified Spelling
Board and now authorized by standard dictionaries*

SAINT PAUL, MINNESOTA

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Issued Quarterly in October, January, April and June.

College Calendar

1923-1924

1923

- June 6-12. Wednesday-Tuesday, Second Semester Examinations.
 June 8. Friday, 1:30 p. m., Annual Meeting of Board of Trustees.
 June 8. Friday, 8:30 p. m., Recital, Conservatory of Music.
 June 9. Saturday, 8:15 p. m., Senior Class Play.
 June 10. Sunday, 10:30 a. m., Baccalaureate Sermon.
 June 11. Monday, 11:00 a. m., Extemporaneous Speaking Contest.
 June 11. Monday, 8:15 p. m., Senior Class Play.
 June 12. Tuesday, 11:00 a. m., Class Day Exercises.
 June 12. Tuesday, 6:30 p. m., Alumni Banquet.
 June 13. Wednesday, 10:30 a. m., Thirty-fourth Annual Commencement.
 June 13. Wednesday, 1:00 p. m., College Luncheon.
 June 13. Wednesday, 8:30 p. m., President's Reception.
 Sept. 17-19. Monday-Wednesday, Registration days.
 Sept. 19. Wednesday, 10:30 a. m., First Semester begins.
 Nov. 29. Thursday, Thanksgiving Day.
 Dec. 19. Wednesday, 4:20 p. m., Christmas Vacation begins.

1924

- Jan. 3. Thursday, 8:00 a. m., Christmas Vacation ends.
 Jan. 28-Feb. 1. Monday-Friday, First Semester Examinations and Second Semester Registration.
 Feb. 5. Tuesday, 8:00 a. m., Second Semester begins.
 Feb. 12. Tuesday, Lincoln's Birthday.
 Feb. 22. Friday, Washington's Birthday.
 Mar. 4. Tuesday, Cap and Gown Day.
 April 1. Tuesday, Last Day for Submitting Senior Theses.
 April 17. Thursday, 4:20 p. m., Spring Vacation begins.
 April 24. Thursday, 8:00 a. m., Spring Vacation ends.
 May 30. Friday, Memorial Day.
 June 2-7. Monday-Saturday, Second Semester Examinations.
 June 11. Wednesday, Second Semester ends.

Administrative Officers

RICHARD U. JONES, Dean.
Curriculum, Student Activities and College Policies.

JOHN P. HALL, Registrar.
Catalog, Grades, Credits, Entrance Requirements.

HARRY PHILLIPS, Director Conservatory of Music.
Catalog, Tuition, Entrance.

ALICE M. CLOUGH, House Director of Wallace Hall.

ROBERT S. WALLACE, Business Secretary.

BISHOP H. SCHRIBER, Secretary and Attorney.
Records, Taxes, Litigation, Release of Mortgage.
Pioneer Building, St. Paul.

RUFUS C. JEFFERSON, Chairman Finance Committee.
Endowment Investments.
Merchants National Bank Building, St. Paul.

E. B. KIRK, Treasurer.
Capital National Bank, St. Paul.

GILBERT L. WILSON, Field Executive.

LEAH M. de ZOUICHE, Accountant.

Board of Trustees

Officers of the Board

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B. H. SCHRIBER.....	Secretary
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Trustees

TERMS EXPIRE JUNE, 1923

W. J. McCABE.....	Duluth
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JOHN S. McLAIN.....	Minneapolis
B. O. CHAPMAN.....	St. Paul
ANGUS McLEOD.....	St. Paul
REV. MURDOCH McLEOD, D. D.....	Minneapolis
J. B. SCHERMERHORN.....	Minneapolis

TERMS EXPIRE JUNE, 1924

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F. R. Bigelow.....	St. Paul
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TERMS EXPIRE JUNE, 1925

CHARLES H. BIGELOW.....	St. Paul
GEORGE D. DAYTON.....	Minneapolis
RUFUS C. JEFFERSON.....	St. Paul
WILLIAM P. KIRKWOOD.....	St. Paul
BISHOP H. SCHRIBER.....	St. Paul
CHARLES V. SMITH.....	Minneapolis
LOUIS H. WILLIAMS.....	Minneapolis
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Committee on Budget and Expenditures

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H. C. SWEARINGEN

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G. W. WISHARD	J. B. SCHERMERHORN

College Faculty

HENRY CHAPMAN SWEARINGEN., D. D.

President, *Pro Tempore*.

Residence, 780 Summit Avenue. Dale 0392.

JAMES WALLACE, Ph. D., LL. D.,

Professor of Bible. Head Professor of Bible Training
Department.

On the Frederick Weyerhaeuser Foundation.

Residence, 68 South Snelling Avenue. Midway 2178.

ANDREW WORK ANDERSON, A. M., Secretary.

Professor of Philosophy and Education.

On the O. A. Robertson Foundation.

Residence, 68 South Snelling Avenue. Midway 2178.

DAVID NEWTON KINGERY, A. M.,

Professor of Mathematics and Astronomy.

Residence, 135 Amherst Street. Midway 3658.

JULIA MacFARLANE JOHNSON, A. M.,

Professor of English Literature and Old English.

Residence, 63 Macalester Avenue. Midway 7689.

HENRY DANIEL FUNK, A. M.,

Professor of History.

Residence, 195 Macalester Avenue. Midway 2129.

RICHARD URIAH JONES, A. M., Dean.

Professor of Chemistry.

Residence, 211 Amherst Street. Midway 1881.

HUGH STUART ALEXANDER, A. M.,
Professor of Physics and Geology.
Residence, 1710 Portland Avenue. Midway 1080.

JOHN PORTER HALL, A. B., Registrar,
Professor of Greek.
Residence, 1835 Dayton Avenue. Midway 3735.

GEORGE WILLIAM DAVIS, Ph. D., D. D.,
Professor of Social and Political Science.
Residence, 1596 Summit Avenue. Midway 1152.

GLENN CLARK, A. M.,
Professor of English.
Residence, 1787 Goodrich Avenue. Midway 1620.

J. CHARLES HAZZARD, Ph. D.,
Professor of Latin.
Residence, 1746 Stanford Avenue. Nestor 5930.

FREDERIC GIBBS AXTELL, A. M.,
Librarian. Associate Professor of Bibliography.
Residence, 181 Vernon Avenue. Midway 1366.

AUGUSTA HALLIE CHALFANT, A. M.,
Associate Professor of German and Spanish.
Residence, 1636 Hague Avenue. Midway 6885.

*FARQUHAR DAVID McRAE, Ph. D., D. D.,
Associate Professor of Social Service and History.

GILBERT LIVINGSTON WILSON, Ph. D., Field Executive,
Associate Professor of Anthropology.
Residence, 1922 Ashland Avenue. Midway 7228.

CLARA H. LORENZEN, A. B.,
Dean of Women.
Associate Professor of Psychology.
Residence, 1632 Summit Avenue. Midway 1087.

OTTO T. WALTER, Ph. D.,
Associate Professor of Biology.
Residence, 1602 Palace Street. Nestor 3759.

RALPH WILLIAM THACKER, A. B.,
Associate Professor of Physical Education.
Residence, 1905 Portland Avenue. Midway 3941.

* Deceased

- MARGARET ANDERSON, A. M.,
Associate Professor of French.
Residence, 1628 Laurel Avenue. Midway 0375.
- GRACE BEE WHITRIDGE,
Adjunct Professor of Dramatic Art and English.
Residence, 654 Hague Avenue. Dale 0301.
- HELEN JULIA KELLOGG, A. B.,
Adjunct Professor of French.
Residence, 877 Goodrich Avenue. Dale 6135.
- MARGARET MacGREGOR DOTY, A. B.,
Adjunct Professor of English.
Residence, 1708 Marshall Avenue. Midway 0623.
- PAUL GROSSHUESCH, A. B.,
Instructor in German.
Residence, 952 Reaney Street. Tower 3166.
- GRACE EMILY KAY, A. B.,
Instructor in Theoretical Music.
Residence, 587 Laurel Avenue. Dale 7141.
- RUTH GLADYS ISKER, A. B.,
Instructor in Vocation.
Residence, 3116 Emerson Avenue S., Minneapolis.
- NINA PURCELL GUNNISON, A. B.,
Instructor in Religious Education.
Residence, 3300 Stevens Avenue, Minneapolis.
- GRACE MARIE GUILFORD, A. B.,
Instructor in English.
Residence, 4315 Blaisdell Avenue S., Minneapolis.
- VERN L. BERRYMAN, A. B.,
Instructor in History.
Residence, 1683 Hewitt Avenue.
- HELEN EVA BRIGGS,
Lecturer in History of Fine Arts.
Residence, 1653 Lincoln Avenue. Midway 1546.
- ETHEL CROCKER, B. S.,
Physical Training for Women.
- SARAH ELIZABETH MacKNIGHT, A. B.,
Secretary to the President and the Registrar.
Residence, 355 St. Anthony Avenue. Dale 6092.

Athletics

H. D. FUNK

R. W. THACKER

A. W. ANDERSON

Publications and Forensics

J. C. HAZZARD

GLENN CLARK

GRACE B. WHITRIDGE

HELEN J. KELLOGG

Vocational Bureau

H. D. FUNK

MARGARET ANDERSON

O. T. WALTER

J. P. HALL

HELEN J. KELLOGG

Publicity

G. L. WILSON

J. C. HAZZARD

GLENN CLARK

J. P. HALL

R. W. THACKER

Commencement Exercises

H. D. FUNK

F. G. AXTELL

GRACE B. WHITRIDGE

Honorary Degrees

JAMES WALLACE

G. W. DAVIS

R. U. JONES

Rhodes Scholarships

G. W. DAVIS

JAMES WALLACE

Nominating Committee

G. W. DAVIS

A. W. ANDERSON

R. U. JONES

H. D. FUNK

JULIA M. JOHNSON

The President of the College is ex-officio a member of each faculty committee.

In Memory
of the
Reverend Farquhar David McRae
Ph. D.

Associate Professor of
Social Service and History

BORN
January 16, 1862

DIED
January 18, 1923

Scholar and Christian

*And he shall be like a tree planted
by the streams of water.*

General Information

Historical Sketch

Macalester College was opened on September 15, 1885. It is the outgrowth of two academies founded by the distinguished Minnesota pioneer missionary and educator, the Rev. Edward Duffield Neill, D. D. One of these schools was founded in St. Paul, in 1853; the other was established in Minneapolis, in 1873. Both were named after Mr. M. W. Baldwin, the famous locomotive builder, who was a close friend of Dr. Neill and a financial supporter of his first educational undertaking. In 1873 Dr. Neill solicited aid from Mr. Charles Macalester of Philadelphia for the purpose of developing the Baldwin School into an undenominational college of the New England type. The latter gave for this purpose the noted summer hotel at St. Anthony Falls, known as the Winslow House. In appreciation of this gift the proposed institution was named Macalester College, March 5, 1874.

Failing in his effort to secure adequate endowment for this college for men only, Dr. Neill asked the Synod of the Presbyterian Church of Minnesota to adopt this college as a denominational institution. On October 15, 1880, by action of the Synod, it passed under Presbyterian control. The trustees of the college, in 1883, donated to the institution the forty acres on which it is now established. They then sold the Winslow House and from the proceeds thereof, in 1884, erected the east wing of the present main building. The same year the Synod completed an endowment of \$25,000 for the president's chair, and in 1885 the institution was opened to students. At its opening the faculty numbered five professors; the student body was composed of six college freshmen, and fifty-two preparing for college in Baldwin School.

Because of the insufficiency of its resources financial difficulties multiplied fast after the opening of the college. In 1887 its net liabilities were over \$37,000. Despite this debt the trustees proceeded to erect the main building at a cost of \$68,000 and increased the indebtedness, by January 1, 1889, to \$103,000. During the next ten years these liabilities grew larger until they totaled \$180,000, and the college seemed hopelessly burdened with debt. Three presi-

dents gave up the attempt to save the institution. But a group of loyal professors, led by the inspiring example of Dr. James Wallace, believed in the future of the college and kept its doors open.

From 1889 to 1898 Macalester College graduated one hundred students. In 1893 the college was made coeducational. Such was the character of the young men and women, who became alumni, that Christian people began to realize that Macalester College was doing an indispensable work for the Church and declared the institution must be saved.

Among the most active in this cause were Messrs. R. A. Kirk, R. C. Jefferson, George D. Dayton, Thomas H. Dickson and Professor Thomas Shaw. These influential men enlisted the financial support of many friends and in July, 1900, reported that the old debt had been liquidated.

Meantime, in June, 1900, they effected a reorganization of the Board of Trustees. In 1904 the first endowment campaign for \$300,000 was launched. In July, 1911, the trustees announced that they had not only completed this endowment, but that they had, in addition, erected two new, modern buildings: Wallace Hall and the Carnegie Science Hall. In January, 1913, at the request of Mr. Frederick Weyerhaeuser the trustees undertook the raising of a second endowment fund of \$250,000, which was all paid in during 1916.

The rapid growth of the college necessitated the discontinuance of the Baldwin School in 1914. In 1918 the trustees, impelled by the growing demands of the institution, moved to secure a third endowment fund and fixed their goal at \$750,000. As a result of a state-wide campaign in 1920 Minnesota pledged nearly \$600,000, of which \$465,000 came from the Twin Cities. Three large contributions were received from outside of the State: \$200,000 from the General Education Board; \$75,000 from the Carnegie Foundation; and \$25,000 from the Presbyterian Board of Education. Students, alumni and friends outside the State contributed over \$21,000. When the campaign was finished the gratifying sum of \$915,220 had been pledged, which is almost all paid in now. The total endowment of Macalester College is thereby raised to about \$1,500,000. Along with the increase of financial strength, the alumni, students and faculty of the college have grown in numbers, and its influence has spread. The history of Macalester in the last twenty years is, indeed, a record of honorable achievement.

Presidents of Macalester College

- REV. EDWARD DUFFIELD NEILL,* D. D., 1873-1884.
 REV. THOMAS A. MCCURDY,* D. D., 1884-1890.
 REV. DAVID JAMES BURRELL, D. D., 1890-1891.
 REV. ADAM WEIR RINGLAND, D. D., 1892-1894.
 PROF. JAMES WALLACE, Ph. D., LL. D., 1894-1906.
 PROF. THOMAS MOREY HODGMAN, LL. D., 1907-1917.
 REV. ELMER ALLEN BESS, D. D., 1918-1923.

Form of Bequest

The corporate name of the institution is Trustees of Macalester College.

Legal Form of Bequest.—I give and bequeath to the Trustees of Macalester College of St. Paul, Minnesota, duly incorporated under the laws of Minnesota, the sum of dollars.

Location

Macalester College is located in Macalester Park, St. Paul, a beautiful suburb in the so-called Midway District. The location is favorable for study, for the development of a pure and wholesome college life, and for careful supervision of the conduct of students. Easy access to the Twin Cities is afforded by the Grand Avenue and Snelling Avenue electric lines—the latter of which connects with the interurban lines. This combination of college and city life is a unique advantage to Macalester students. The public libraries, churches, lecture courses and musical entertainments of these cities offer cultural opportunities and the vocations in city life can be studied at first hand.

Campus

The campus contains forty acres with a frontage of six hundred and sixty feet on Summit Avenue. The college buildings are situated on the north half of the campus, while the ample athletic field and college woods occupy the southern half.

Buildings and Equipment

The Main Building contains class rooms, society halls, library, auditorium and executive office.

*Deceased

The Carnegie Science Hall is the gift of Mr. Andrew Carnegie. The basement contains a wood shop and a metal shop for applied mechanics. The first floor is devoted to physics and mineralogy; the second to biology, mathematics and astronomy; and the third to chemistry. Electrical connections are provided in all of the lecture rooms for general demonstrations and lectures.

Museum.—The Lewis Collection of Indian relics is rare and valuable, as is also the Educational Collection of marine invertebrates and fishes contributed by the Smithsonian Institution, Washington, D. C. There is also a collection of about five hundred specimens, obtained and loaned by Gilbert L. Wilson, Ph. D., illustrating the culture of the Hidatsa and Mandan Indians. This collection includes sets of Hidatsa agricultural tools, household utensils, pipes, weapons and other objects.

The Men's Dormitory contains twenty double rooms designed to accommodate two students each. The building is heated by steam and lighted by electricity.

Wallace Hall, situated at the corner of Summit and Macalester Avenues, one block from the main campus, is the dormitory for women, accommodating ninety-three students. This is a thoroughly modern fire-proof building. Besides the rooms for the young women there are three large parlors, a dining room seating one hundred, a gymnasium in which all of the classes in physical training for women are held and the music rooms, where the Conservatory of Music meets its students. The building is steam heated and electric lighted.

Drawing of rooms by upper class women occurs in the spring and freshman rooms are assigned in the order of application, usually before commencement.

Student government is organized at Wallace Hall, which in conjunction with the Dean of Women regulates the life of the Hall, in conformity to the customs and ideals of Macalester College.

Miss Alice M. Clough presides here as House Director, and the Dean of Women, Miss Clara Lorenzen, has her residence at Wallace Hall.

Rice Hall, named in memory of Rev. Daniel Rice, D. D., a former professor and trustee, is a frame building facing the campus, used as a practice hall by the School of Music.

Shaw Athletic Field, which was dedicated at the opening of the school year in 1909, was named in honor of Professor Thomas Shaw

former President of the Board of Trustees, on account of his interest and assistance in the athletics of the institution. It contains four acres of the campus lying directly south of the main buildings.

Library

The Edward D. Neill Library contains about 16,300 volumes. The working collection is located on the third floor of the Main Building; less used books are on other floors. For greater security the Neill collection has been placed in the museum room in Science Hall; in this building also are department libraries.

The Neill collection, consisting for the most part of books presented by Dr. Neill or acquired during his librarianship, contains Americana and some sixteenth and seventeenth century editions in theology and the classics; there are fifteen hundred volumes and a valuable collection of autograph letters.

The Dewey system of classification is used.

One hundred periodicals are on file in the Library or in the department libraries.

For maintenance of the Library there is set apart each semester two dollars and fifty cents of each tuition fee.

Henry L. Moss, a trustee of the college until his death in 1902, and his wife Amanda H. Moss, who died in 1910, bequeathed to the College property which has added about \$7,500 to the endowment and produces for the Library \$450.

The Library is open as follows: Monday to Friday, from eight until five o'clock; Saturday, from eight to twelve, and one-thirty to five o'clock; holidays, nine to twelve, and one-thirty to five o'clock.

Other Library Privileges

The St. Paul Public Library contains, in its central building, 261,000 volumes. Of first importance to College students is the Social Science Reference room, which contains the library's resources in economics, politics, sociology, education, and social work. There is also a reference room for the useful arts and one for the fine arts, including music. This library is located within fifteen minutes' ride by street car from Macalester College. Students may draw books for home use.

The James Jerome Hill Reference Library, recently opened, has a most carefully chosen collection of books on all subjects except law and medicine. In a special room is a noteworthy map collection. This library supplements the resources of other accessible libraries and affords unusual opportunities for study and research. College faculties and students are requested to use it freely. The James Jerome Hill Reference Library forms the east wing of the Public Library Building.

The library of the Minnesota Historical Society contains about 165,000 books and pamphlets. In addition to its very large collection on American local history it contains much material on the Northwest and Canada, also one of the largest collections in genealogy and biography in the United States, and an extensive collection relating to the Scandinavians in America. This library building is located near the State Capitol.

Other libraries open to students are the State Law Library, The Board of Control, Tax Commission and Labor Commission libraries, also the Minneapolis Public Library, which has 245,000 volumes in its central building.

Occasional use is made of the libraries of the University of Minnesota, the College of Agriculture and the Ramsey County Medical Society.

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, and 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.

Parents and prospective students should note that no fraternities are permitted, no smoking on the campus or in any of the college buildings by faculty, employees or students and no dancing engaged in by both men and women at any college function. It is from no Puritanic attitude nor from any desire to be peculiar that the college makes these prohibitions, but because scholarship and the best interests of the student body are served thereby.

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

The dormitories are organized on the self-government plan under faculty cooperation.

Cooperation of Students

The policy of the college is to invite a friendly cooperation of the students. Personal contact of faculty and students renders unnecessary any large number of rigid rules and encourages freedom of initiation and execution on the part of the student body. In an especial degree upper classmen, who have received the benefit of this system of conducting the institution, are expected to be the friendly advisers of the lower classmen. It is among the advantages of a private institution that it can outline such a plan and expect its realization.

Registration

Students are required to register by the beginning of each semester. In case of delay in registration beyond the registration days indicated in the college calendar, a fine of one dollar will be imposed for the first day and fifty cents for each subsequent day. No excuses will be granted for late registration. Students may register by mail on deposit of tuition fee, subject to the entrance requirements stated on page 32.

No student is permitted to register after the fourth Monday of the semester.

Students registering later than the second Monday of the semester are required to secure permission from the heads of the departments in their respective courses.

The matter of excess registration is to be referred to the deans.

The student who has failed in more than half the work of one semester, counted by hours, may not register for the following semester.

The prospective student should procure from the college (1) an application blank in which his high school credits should be entered by the principal or superintendent and mailed by the proper school authority to the Registrar by the first of August; (2) a questionnaire to be answered by the student for examination and approval by the President.

By means of the selective system, based on the above, the college authorities will limit the number of new students to be received each year.

Examinations and Reports

Examinations are held at the close of each semester. A record is kept of each student's grades, a copy of which is sent to the parent or guardian at the close of each semester.

Students who secure a passing mark in a course are graded as follows: A, B, C or D, which mean excellent, good, fair and poor, respectively. Students who do not reach a passing mark are graded as follows: Con, I or F. Con, meaning condition, implies that the student has failed in the final examination and that the deficiency may be removed by his passing in a second examination to be given later. I means that the mark is withheld by the instructor because the work required has not been completed. F means failure in term

grade. In cases of failure students may secure credit only by repeating the course entire. A Con becomes an F upon failure to pass the second examination.

Conditions incurred in courses of the first semester must be removed by examination within the first six weeks of the second semester; conditions incurred in courses of the second semester must be removed within the first two weeks of the following semester.

For private and condition examinations a fee of fifty cents shall be paid for each examination to the Secretary, who shall thereupon issue a permit. Private examinations will be authorized by the faculty only, and for the most urgent reasons stated in writing.

Degrees

Graduates of the College of Liberal Arts receive the degree of Bachelor of Arts. The degree of Bachelor of Music is granted to students who fulfill the requirements for such degree in the Conservatory of Music.

No student shall be entitled to graduate who shall not have been attending the college at least one year.

Fellowships

The Board of Trustees has offered a limited number of fellowships open to graduates of Macalester College and carrying a yearly stipend of \$800. The holders are required to devote their time to instruction in the college and to graduate study in the University of Minnesota.

Prizes and Scholarships

Noyes Prize.—Mrs. D. R. Noyes has given \$2,000, the interest on which is used as prizes for student scholarship. Last year the senior prize was awarded to Margarett McNaughton, the junior to Ralph Baerman and the sophomore to Vida McNaughton.

Stringer Prize.—In honor of the memory of Mr. E. C. Stringer 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 fewer than fourteen recitations a week, takes the first place in the preliminary oratorical contest, and represents the college in the state contest. Awarded this year to Robert Haskin.

Paul Prizes In Extemporaneous Speaking.—In 1917 Rev. W. F. Paul of Minneapolis established the Paul Contest in Extemporaneous Speaking to be held annually during Commencement Week. For this purpose he offers each year prizes totaling fifty dollars, divided into three prizes of thirty, fifteen and five dollars. First prize was won in 1922 by Robert Haskin.

Shaw Scholarship.—Given by Professor Thomas Shaw, of St. Paul, to the nominee of the Central Presbyterian Church, of St. Paul, yielding \$50 per annum. Awarded this year to Margaret McPhee.

Silliman Scholarship.—Offered by Mr. H. B. Silliman, of Cohoes, N. Y., and yielding \$50 per annum. Awarded this year to Victor Jacobson.

Williams Brothers Scholarship.—Louis H. and Charles R. Williams, of Minneapolis, have given \$1,000, the income from which is for the aid of a student selected by the faculty. Held this year by Archie Cummings.

Webb Scholarship.—Mr. E. A. Webb, deceased, gave \$1,000, the interest of which is to aid a candidate from the Central Presbyterian Church, St. Paul. Held this year by Marian Mills.

Winona Scholarship.—The First Presbyterian Church has given \$1,000, the interest of which is to aid a candidate nominated by this church.

Biology Scholarship.—Dr. Archibald MacLaren, of St. Paul, contributes \$50 to aid a student in the department of biology, to be selected by the head of this department. Held this year by Dorothy Olds.

New England Scholarship.—The St. Paul Colony of New England women gives this year \$60 to a youngwoman of New England parentage.

Scott Scholarship.—Mr. William H. Scott, of Philadelphia, gives \$60 for a scholarship awarded by the faculty. Awarded this year to Dora Koberg.

McCabe Scholarship.—Bequeathed by Edward Everett McCabe of the class of 1914 and accepted as a general scholarship. Awarded this year to Catherine Bates.

Crawford Scholarship.—A gift of \$1,000 in memory of Ira Leslie Crawford, the income of which is devoted to a general scholarship. Awarded this year to Mary Gwen Owen.

Myers Scholarship.—S. F. W. Myers has given, in memory of his son, Carl Bertram Myers, \$1,000, the income from which is for the aid of men preparing for the Christian ministry.

Macalester Scholarship of St. Paul Presbytery.—Amounting now to \$890, interest of which is to aid a student nominated by the Presbytery of St. Paul. Awarded this year to Monty Charlsen.

James Mulvey Memorial Scholarship Fund of the First Presbyterian Church of Stillwater.—Founded by subscriptions of \$1,100 each by the Misses Jessie and Edna Mulvey in memory of their father; increased by gifts of the Stillwater Presbyterian church; amounts now paid in total \$1,875. Interest to aid a student nominated by the Stillwater church. Held this year by Stanley Dietz.

Ministerial Scholarships.—Given by Board of Education of the Presbyterian Church to candidates for its ministry, and to men and women candidates for missionary service.

War Service Scholarships.—The Presbyterian Church has provided a fund, administered by the General Board of Education, for ex-service men, who may require financial aid in the pursuit of study in preparation for their life work.

Honorary Scholarships are offered to the first ranking student among the young men and also among the young women in each graduating class of an accredited four-year high school, provided the superintendent certifies that such students are of honor grade and their questionnaires are approved by the President. Dependent on the average grade during the freshman year, C, B or A, these scholarships are \$60, \$75 or \$100.

Rhodes Scholarships.—"In order to keep this well known bequest before the minds of present or prospective students it is briefly mentioned. Circulars of full information can be obtained at the president's office. Any male student who is a citizen of the United States, unmarried, not less than nineteen nor more than twenty-four years of age and who has reached the end of his sophomore year of study, may be a candidate for one of the Minnesota scholarships. This insures to the winning contestants a three years' residence in Oxford University, England."

Loan Fund.—A loan fund of one thousand dollars is held by the Faculty Women's Club. This fund is used as a loan for short periods, without interest, preferably to junior and senior students.

Student Activities

The Y. M. C. A. has a membership of about eighty students. It holds its regular meeting every Tuesday morning. A committee of the association is present at the college two or three days before the opening of the first semester to assist the new students. The president of this association is F. L. White.

The Y. W. C. A. offers social, educational and religious advantages to the women of the college. It binds all the women together into one common fellowship of love and service thru its regular Tuesday morning meetings, Mission and Bible study classes as well as socials. The president of the association is Dorothy Olds.

Literary Societies.—In the college there are seven literary societies under the general oversight of the faculty. The Hyperion society admits to membership both men and women; the Athenaeum, Alethean and Eulogian societies admit men, and the Clonian, Philotian and Thalian societies, women.

No literary society or other student organization may be established without the consent of the faculty.

The Quill Club.—Students whose work in the English Department is of sufficient merit to be published in the Gateway Magazine are eligible for membership in the Quill Club. Meetings of the club are held every two weeks when a literary program is given.

Macalester College was the sixth in the United States to be admitted to the American College Quill Club.

The Macalester Players is a group within the Department of Expression, whose object is to stimulate and develop an appreciation of the best in drama. Several plays are given each year, coached by the head of the department.

Debate and Oratory.—All matters pertaining to debate and oratory are under the charge of the Forensic Board. This Board is composed of one representative from each literary society, one from each class and two representatives from the faculty.

This year the college has taken part in intercollegiate debates with the following institutions: Northland College, Lawrence College, St. Olaf College, Gustavus Adolphus College and Hamline University.

The college takes part in the State Intercollegiate Contest in Oratory and in contests in extemporaneous speaking with the University of North Dakota and with Hamline University. A preliminary home contest is held for each of these contests, for which suitable prizes are offered.

Interscholastic Forensic Competition.—Macalester College has taken a great interest in developing a more natural, effective manner of public speaking among the high schools of the state. To further that end it organized the Minnesota High School Discussion League which is now starting on its ninth year, and the High School League in Extemporaneous Speaking which is starting on its seventh year. The state has been organized into districts and the winners of the district contests come to Macalester the third week in February where the state contests are held. Macalester College furnishes medals for the winners of district and state contests and shields for the winning schools.

A circular containing detailed statement of the plan and rules of the contests can be obtained by addressing Professor J. C. Hazzard, Macalester College.

Honorary Forensic Fraternity

Pi Kappa Delta is a national honorary fraternity, organized to give recognition to those who distinguish themselves in public speaking, and to promote interest in forensics.

The Charter of the Macalester or Minnesota Alpha Chapter was granted by the National Council in 1920.

Membership in Pi Kappa Delta is based on election, being limited to professors of public speaking and those who have represented the college in intercollegiate forensic contests.

The local Chapter interests itself in all forms of forensics, and has assumed the secretaryships of the Minnesota High School Discussion League and the High School League in Extemporaneous Speaking.

College Glee Club.—This is a strong student organization, firmly established and with a splendid record of accomplishment in the nine years of its existence. The club is under the direction of a faculty adviser.

The M Club was organized December 9, 1913. It was founded to keep those who have won the letter in touch with each other and to foster athletics. When a Macalester student has earned an M he becomes a member on the payment of one dollar initiation fee.

President, G. L. Brownlee, 1617 Juliet Street, St. Paul.

The Macalester Club of St. Paul was organized in 1922 by alumni in St. Paul and vicinity "to strengthen the bonds between Macalester and her alumni and former students; to increase the effectiveness of the Alumni Association; to promote the social relations of its members; to stimulate the interest of the public in and for Macalester; and to cooperate in any and all movements to advance Macalester."

Meetings are held in September, December, February and April. Graduates of Macalester College or Conservatory or Academy, former students who have been in attendance at Macalester College not less than two college years and wives or husbands of members are eligible to membership.

President, Mrs. Mildred Phillips Kindy, '10.

Pi Phi Epsilon Society

The society was organized in 1914 with twenty charter members. The aim of the society is to stimulate scholarship and intellectual interests in the college. It regards scholarship, intellectual leadership, originality and character as the requisites for eligibility to membership.

The society is now composed of twenty-seven active members. New members are chosen by the faculty in the fall of each year. Of these not more than four are taken from the sophomore class, the remainder from the junior and senior classes. Those selected from the sophomore class are chosen strictly on the basis of high standing as students, as shown by the records of the Registrar. Others are elected by ballot of the faculty from a list nominated by the advisers and heads of departments. Nomination is made on the ground of unusual proficiency in the student's major subject. After the above are chosen the faculty may elect not to exceed two more from a list that includes worthy students not otherwise eligible. At the close of the school year members of the graduating class who have exceptionally fine records thru their senior year may be added to the society.

At graduation active members become graduate members of the society, and are entitled to all its privileges except voting. Members of the faculty are honorary members of the society. There are at the present time sixty-four graduate members.

The society has an active member's pin of silver, which is presented to each new member at the recognition exercises when he enters the society, and a graduate member's pin of gold, which is presented to graduating members after the Easter vacation.

The officers of the society are: President, Gilbert M. Stevenson; Vice-President, Edward H. Evans; Secretary, Ida S. Granholm.

The Executive Committee of the society is composed of the officers together with a faculty representative.

The list of active members is as follows:

Baerman, Ralph	Mills, Marian Alice
Balcome, Ruth Marion	Mount, Margaret Sylvia
Boyden, Elbert Parker	Olds, Dorothy Alice
Cadwell, Marie Sarah	Olson, Carroll Lloyd
Deters, Lenora Esther	Richardson, Hervey Morris
Erickson, Nellie Henrietta	Scheiber, Gladys Leonora
Evans, Edward Humphrey	Scott, Etta Amanda
Granholm, Ida Sophia	Sobrepena, Enrique
Greive, Marjorie Lucille	Stevenson, Gilbert Miller
Hannay, Maye Elizabeth	Sturgeon, Vila Beatrice
Koberg, Dora	Swanson, Andrew John
Leven, Nathaniel Logan	Todd, George Benjamin
McNaughton, Vida Jean	White, Frank Lawrence
	Zozaya, Margarita

Religious Life and Exercises

Macalester was founded as a Christian college. The atmosphere of the college has always been warmly religious. The Young Men's and Young Women's Christian Associations are large and active. The city offers much opportunity for religious work. In keeping with the purpose of the founders of the college the faculty makes the following requirements:—(1) all students registering for more than five hours a week in college studies are required to include the equivalent of at least one hour a week of Bible study for the year; (2) attendance at the daily chapel exercises of the college at ten o'clock in the morning is required of all college students without exception; (3) attendance at Sunday morning church services is expected of all students and required of all who are not living at home with their parents. Students connected with churches either by membership or sympathies are expected to attend the church of their preference.

The Macalester Church has initiated a system of affiliated memberships, by which the student who wishes may retain his membership with his home church while at the same time coming into such relation with the local church at the college that he may feel that he has here a church home and center for his religious life. Students are urged to take advantage of this offered affiliation.

Physical Training and Athletics

Three dollars of the tuition fee for each semester are set apart for the support of athletics. Students are thereby entitled to admittance to all athletic contests at Macalester and to the use of the tennis courts, skating rink and other outdoor facilities.

Classes in physical training are conducted for young women in the gymnasium of Wallace Hall. Attendance is required of freshmen.

Teachers' Bureau

The college maintains a 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. A fee of one dollar is charged for enrollment in this bureau. Those desiring to make inquiry in regard to teachers should address The Teachers' Bureau, Macalester College, St. Paul, Minnesota.

Graduates who wish to enter other callings are assisted in obtaining positions for which they are qualified.

Publications

The following publications are issued from the college:—

The Macalester College Bulletin, a quarterly devoted to the advertisement and advancement of the institution.

The Mac, a triennial publication devoted to college interests, published by the college students.

The Mac Weekly, a student publication established in 1914. It gives expression to student opinion upon matters of college life, and gives complete accounts of all college events. The editor-in-chief is Edward H. Evans.

The Gateway, a literary magazine published by the members of the English composition classes.

Expenses

Students' fees are paid at the beginning of each semester, before completion of registration and strictly in advance, as follows:—

Matriculation fee (new students).....	\$10.00
Tuition, regular student.....	60.00
Special student (not more than eight hours).....	45.00

One dollar of the tuition for the first semester is applied on the salary of special coaches.

Special fees—

Biology 1.....	\$3.50
Biology 2, 4, 5.....	5.00
Biology 21.....	3.00
Biology 3, 8.....	2.00
Biology 6, 19.....	1.50
Chemistry 1, 6.....	7.00
*Chemistry 2, 3, 4, 7, 8, 9.....	5.00
Chemistry 3-4.....	8.00
Physics 1, 2, 3, 4, 5.....	5.00
Physics 6.....	3.00
Geology.....	1.00
Applied Mechanics.....	5.00
Homemaking.....	1.00
Mechanical Drawing.....	.50 to 1.50
English, 1, 2, 3.....	1.00
Diploma.....	10.00
Men's guarantee fee (dormitory).....	3.50

*This is a deposit fund. The actual fee charged will be based upon the cost of material.

An exchange fee will be charged on all out of town checks.

No deductions are made except for sickness lasting a month or more.

Credits are withheld until all obligations are met.

From tuition fees the trustees, on recommendation of the faculty and students, appropriate the following amounts: athletics, \$3; library, \$2.50; band, orchestra, debate and oratory, 50 cents; "The Mac," 50 cents; "Mac Weekly," \$1.25.

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 is refunded. Those withdrawing for other reasons, on or before the middle of a semester, will be allowed an equitable percentage on tuition paid.

Special Rates

1. Sons and daughters of ministers of any denomination are allowed a rebate of twenty per cent each semester on tuition.

2. All candidates for the ministry, of whatever church or denomination, are allowed a rebate of twenty per cent each semester on tuition 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 rebated in the event of their abandoning their purpose to enter the ministry.

3. When more than one person from the same family attend college at the same time a rebate of \$4 on tuition fee will be allowed to each person after the first. This rule does not apply to those receiving other privileges or rebates.

Rooms and Board

Room rents for all college buildings and board at Wallace Hall are to be paid in advance each month of twenty-eight days.

Wallace Hall for Women—

Board per week, each person	\$6.00
Room rent per week, each person	3.00

The trustees reserve the right, in view of possible fluctuations in cost of supplies, at the end of the first semester to raise or lower the charge for board.

Men's Dormitory—

Bed linen and care of room	\$0.40
Room rent per week, each person	1.75

All rooms have two occupants and the rentals include light and heat.

Men students board at The Commons, or in private families. All who room at The Commons are required to board at The Commons.

Board costs on an average \$6.00 a week.

Rooms in private families per month, \$6.00 and up.

Each student in the men's dormitories is required to deposit \$3.50 (including deposit for key) 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 are 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 dormitory.

Rooms

(1) **Furniture.**—All rooms in men's dormitories are furnished with bedsteads (two-thirds size), mattresses, pillows, dresser stand, bowl and pitcher, study table, book shelves and three chairs. The toilet room lavatory is supplied with hot and cold water. Students in the dormitories must provide their own bed clothing, towels, and 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 of hardwood.

(2) **Application.**—Application for room in the dormitories should be made by the first of May to the college office. Reservation fee is \$3.00. This is applied on first month's rent. 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 reservation fee will not be returned. Rooms will be assigned in the order of application.

No deduction is made for vacations during school year either for board or room. Students are charged for their rooms until they are formally vacated—whether continuously occupied or not—and keys surrendered.

Each dormitory tenant is held responsible for the rent for the entire semester. A student may shift this responsibility by securing a new tenant not occupying dormitory quarters, but is relieved from the obligation only on withdrawal from the college for good reasons.

Students working for the college will have all bills due the college deducted from the amount due them before being paid for work performed.

Students who are in arrears at the end of any semester will be refused credits for the semester's work until all bills incurred by them have been paid; also future registration will be denied and no class work allowed until settlement satisfactory to the treasurer has been made.

Women students, who do not live at home or with relatives, and do not wish to room at Wallace Hall, are required to secure living accommodations from a list of rooms inspected and approved by the Dean of Women. Such students are expected to conform to the general social regulations in force at Wallace Hall. Any change in residence shall be made only if approved by the Dean.

Self-Support

Students desiring to do something toward 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 thru college, provided the 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 for work in stores and offices, caring for furnaces, waiting in clubs and carrying 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 Chairman Employment Committee, Macalester College, St. Paul.

Telephone

The college office telephones are Midway 0486; Conservatory of Music, Midway 2656; Wallace Hall, Midway 0535; Men's Dormitory, Midway 0202; Dean of the College, Midway 0166; Business Secretary, Midway 0100.

Entrance Requirements

General Statement

Entrance requirements are in harmony with the standards of the North Central Association of Colleges and Secondary Schools and the Association of American Colleges of which two organizations Macalester College is a member.

The satisfactory completion of fifteen units of properly coordinated work is required for admission to the freshman class of the college. The following units are required: three in English, one in Algebra and one in Geometry. Not more than four units in vocational subjects (including Agriculture, Commercial Work, Domestic Science and Manual Arts) may be presented. It is strongly recommended that the student submit two or more units of consecutive work in some foreign language. By a unit is meant four or five recitation periods a week in a subject, carried thruout a year of thirty-six weeks. The recitation periods must be not less than forty minutes in length.

Macalester College has for some time been unable to accommodate all who apply for admission. It therefore lays down certain principles of selection in justice to the students and to itself.

First, the student should have sufficient capacity and adaptability to profit by attendance at the college. Capacity is indicated by the application blank filled out by the student's high school principal. The college may, at its discretion, require mental tests, in addition. Adaptability will usually be determined, in a preliminary way, thru a questionnaire or a conference with the President. In the case of students who live at a distance correspondence and recommendations may take the place of a questionnaire or an interview.

Second, the college will give the preference to students who plan to stay a longer period of time over those proposing to remain a shorter time. Accordingly, applicants are required to state their plans with respect to college and technical education. Applicants expecting to remain at Macalester College for a full three or four years will receive the preference. If accommodations remain a certain number of serious students expecting to remain two years will be admitted. The entrance of students expecting to remain but a single year is discouraged.

Admission by Certificate

From Accredited High Schools and Academies.—Graduates of accredited high schools and academies requiring a four-year course are admitted without condition to the freshman class, subject to the requirement of the preceding paragraph. Accredited schools are those on the list of the North Central Association of Colleges and Secondary Schools, the list of Minnesota high schools prepared by the State Superintendent and similar lists of the high schools of other states.

Applicants for admission to the freshman class should apply to the Registrar for the Applicant's Blank, which should be filled out by the principal of the high school or academy in which their courses were taken, and mailed by him to the Registrar by the first of August.

From Unaccredited High Schools and Academies.—Graduates of such schools should secure the Applicant's Blank from the Registrar of the college, and have it filled out and sent to the Registrar as in the case of Accredited Schools. The credits will then be evaluated by the Matriculation Committee of the College and if satisfactory the student will be admitted.

Admission by Examination

Students not presenting certificates as provided for above must present a course of study equal to a four-year high school course. Such students will be examined in the course presented by them and will be admitted to freshman standing on passing the examination satisfactorily. These examinations will be given on the Monday and Tuesday preceding the opening of the college in September.

Suggestions to Students Preparing for Macalester College

The following suggestions respecting high school courses are not mandatory, but may be of value to future college students, now in high school or academy.

Suggested Units.—Students intending to major in Groups I or II (see page 38), are advised to present the following units for entrance:

English 4	Algebra $1\frac{1}{2}$ or 1
Latin 4	Geometry $1\frac{1}{2}$ or 1
Modern Language 2	

The remaining units may be selected from the following:

History 1 or 2	Physics 1
German 2	Civics $\frac{1}{2}$
Greek 2	Physiology $\frac{1}{2}$ or 1
French 2	Zoology $\frac{1}{2}$ or 1
Chemistry 1	Physical Geography $\frac{1}{2}$ or 1
Botany $\frac{1}{2}$ or 1	Manual Training $\frac{1}{2}$ or 1

Students intending to major in Group III are advised to present the following ten units:

English 4	Algebra $1\frac{1}{2}$
German or French 2	Geometry $1\frac{1}{2}$
Chemistry or Physics 1	

The remaining five units may be selected from the following:

Chemistry (if not above) 1	Physics (if not above) 1
Botany $\frac{1}{2}$ or 1	Physiology $\frac{1}{2}$
History $\frac{1}{2}$, 1 or $1\frac{1}{2}$	Greek 1 or 2
Zoology $\frac{1}{2}$	Physical Geography $\frac{1}{2}$ or 1
French 1 or 2	German 1 or 2
Manual Training $\frac{1}{2}$	Civics $\frac{1}{2}$

Suggested Courses of High School Study.—The following courses of study are suggested to students now in high schools who are preparing for entrance to Macalester College. Courses such as these will furnish substantial preparation for the work of the college and will articulate well with its courses:

Composition and Rhetoric 2 units	Latin 2 or 4 units
Literature 2 units	Greek, French or German 2 units
Algebra $1\frac{1}{2}$ unit	History and Civics 2 units
Geometry $1\frac{1}{2}$ unit	Natural Science 2 units

Admission with Advanced Standing

From Other Colleges.—Students coming from reputable institutions of collegiate grade should present letters of dismissal and are then given standing in Macalester College, allowing a fair equivalent on the course here for work done elsewhere.

Students with failures in another college cannot be transferred to Macalester without the loss of other credits based upon an estimate of their abilities. No one dropped from the rolls of another institution because of low standing will be accepted at Macalester during the same college year.

From Normal Schools.—Credits from Normal Schools are to be reckoned according to the nature and quality of the work presented as judged by the Registration Committee. This committee consists of the Registrar and the Dean.

From High Schools and Academies.—Ordinarily, no credit will be allowed on the college course for excess units of work done in the high school or academy. A student asking for such credit should note the following conditions:—

(1) No credit will be allowed except for an excess beyond seventeen units of high school or academy work.

(2) No credit will be allowed except after an examination by the college instructors to whose departments the subjects belong.

(3) In no case will credit be given for more than half the time which the subjects consumed in the preparatory school course.

(4) The Matriculation Committee will decide which of the student's excess units may be submitted for college credit.

All credits from other institutions, for which the student wishes credit in this institution, must be presented at the time of registration. Credits presented later from other institutions will not be considered.

Requirements for Graduation

The College of Liberal Arts offers courses leading to the degree of Bachelor of Arts.

One hundred and twenty-six credits are required for graduation, the term credit meaning one hour a week for one semester in class room or two hours a week in laboratory. These credits must be secured with reference to the group from which the student has chosen his major, as follows:

Required in All Courses.—

- (1) 9 credits in Religious Education, Mental Science 2, and Vocation 1.

7 credits selected from Greek 9, History 3, Mental Science 11 and Religious Education.

At least two of these credits must be secured each year.

- (2) 6 credits in English 1.
- (3) 6 credits in Social and Political Science and History.
- (4) 3 credits in Mental Science 1.

31 credits required of all.

Major in Group I.—

- (1) 28 credits in a foreign language.
- (2) 14 credits in a second foreign language.
Of the above (1) and (2) at least 14 credits must be secured in college. In the case of the second language two high school units (12 credits) will suffice, but the total for both must be 42.
One of the above languages must be Latin or Greek.
- (3) 12 credits in Group III.
- (4) 20 credits in the major subject.

Major in Group II.—

- (1) 28 credits in one or two foreign languages. No language shall count toward this requirement in which the student offers fewer than 14 credits (or two high school units). Any part or all of this requirement may be met by entrance credits from high school.
- (2) 18 credits in Group II other than the major subject and Religious Education.
- (3) 12 credits in Group III.
- (4) 20 credits in the major subject.

Major in Group III.—

- (1) 8 credits in Mathematics 1 and 2.
- (2) 14 credits in a modern language unless the student has presented 18 entrance credits in a modern language or 12 credits in one language and 6 in another.
- (3) 18 credits in two subjects in Group III other than the major.
- (4) 20 credits in major subject.

Extra-Curricular Credits.—For all such types of activity as Glee Club, oratory, debate, dramatics, Mac Triennial, Mac Weekly, choir, etc., no student is permitted to receive more than two credits in any one year.

Points Required for Graduation.—In addition to the one hundred and twenty-six credits mentioned there is required an equal number of honor points, granted as follows: for each credit toward graduation earned by the student with a mark of A, three honor points are given; for each credit with a mark of B, two honor points; for each credit with a mark of C, one honor point. A mark of D carries with it no honor points.

Courses for the Freshman Year

In the Freshman year the student is required to select one of the following courses according to the group in which his major will probably be.

GROUP I.

Religious Education 1, 2 hours	One subject from Group III
English 1, 3 hours	Elective
Latin, Greek, French or German (to complete requirements above), 4 hours	Personal Hygiene Physical Education

GROUP II.

Religious Education 1, 2 hours	One subject from Group III
English 1, 3 hours	One subject from Group II
Latin, Greek, French or German (to complete requirements above), 4 hours	Personal Hygiene Physical Education

GROUP III.

Religious Education 1, 2 hours	Mathematics, 4 hours
English 1, 3 hours	One subject from Group III
Latin, Greek, French or German (to complete requirements above), 4 hours	Personal Hygiene Physical Education

The elective courses for the freshman year are:—

Religious Education 1 (second semester)	History 1, 5, 6
Biology 1, 21	Mathematics 1, 2, 9
Chemistry 1	Music
Expression 1	Applied Mechanics 1
Foreign Language	Mental Science 1, 2
	Social Science 1, 11

Language requirement must be completed if possible by the end of sophomore year.

Science requirements of the student, whose major is in Group I or II, must be completed by the end of the junior year.

History and social science requirements must be completed by end of junior year.

Majors and Minors.—Each student who is working for a degree must elect by the beginning of the junior year, under restrictions stated below, one major and two minors from the eighteen following departments:—

GROUP I.

- | | |
|------------|------------|
| 1. English | 4. Greek |
| 2. French | 5. Latin |
| 3. German | 6. Spanish |

GROUP II.

- | | |
|-----------------------------|---------------------------------|
| 1. History | 4. Religious Education |
| 2. Music | 5. Social and Political Science |
| 3. Philosophy and Education | 6. Social Service |
| 7. Vocation | |

GROUP III.

- | | | |
|--------------|------------|----------------|
| 1. Biology | 3. Geology | 4. Mathematics |
| 2. Chemistry | | 5. Physics |

Terms Defined.—A *major* consists of twenty credits obtained in one department.

A *minor* consists of twelve credits obtained in one department.

No credit with a grade lower than C is counted toward a *major* or *minor*.

Restrictions on Choice.—

(1) At least one of the minors must be in a different group from the major. The minors are subject to the approval of the student's adviser.

(2) The following courses are not counted toward a major or minor:—Bible 1 (one semester) and 2, Chemistry 10, English 1, Mathematics 1 and 9.

(3) French 1-2, German 1-2, Greek 1, Latin 1-2 and 3-4, Spanish 1, Mathematics 1 and 9, Mental Science 1, Physics 1 and Social and Political Science 1 and 11 are not counted toward a major. In Physics students must present one year of high school work in the subject in order to begin a major or minor.

Five Students Required for a Class.—The college does not hold itself bound for instruction in any elective course for which

fewer than five students make request to the Registrar. Such classes may, however, be organized at the option of the instructor.

Theses.—On or before the opening of the second semester of his junior year, each candidate for a degree shall select the subject of a thesis connected with the subject which he is making his major. This subject must be chosen in consultation with the head of the department to which the student's major belongs and with his approval.

The completed thesis shall be typewritten and filed with the Librarian on or before the first of April preceding the student's graduation. The adviser is authorized to extend the time, for sufficient reason, to a date not later than the first of May. Such thesis must be prepared according to regulations to be obtained from the Librarian, and must bear the signed approval of the head of the department. Further, these theses must be accompanied by a complete bibliography of works consulted and analysis. Ordinarily, they will not be accepted if they exceed 6,000 words in length.

Classification of Students

Classification without Conditions.—For freshman classification, as stated before, fifteen units of acceptable high school work or their equivalent; for sophomore, thirty-two college credits in addition to the entrance requirements; for junior, sixty-four credits in addition to the entrance requirements; for senior, ninety-six credits in addition to the entrance requirements.

Classification with Conditions.—A student is classified as sophomore on gaining twenty-four college credits; he is ranked junior on obtaining fifty-four college credits; he is ranked senior on obtaining ninety college credits.

All conditions from previous years must be removed by the end of the first semester of the senior year.

Change of Course.—Registration at the beginning of the semester fixes the course of study for the student. After that no change is permitted without the written consent of the instructors concerned and the student's adviser. Dropping a subject comes under this rule.

After four weeks from the opening of college no card for dropping or electing courses shall be signed except by special permission of the faculty.

Unfinished Courses.—Students who drop a year course at the end of one semester lose all credit in that course unless some distinct phase of the subject is completed; in which case, the instructor may grant the credit.

Attending Courses as a Visitor.—Upon the approval of the adviser, a student shall be permitted to attend not to exceed four hours a week in classes for which he is not regularly registered. No credit is allowed for such attendance.

Preparation for Vocations

The system of majors and minors and the elective system in use here permit the student to frame his college course with some reference to his future vocation. In general the student will find the following courses helpful to him in his future vocational study.

For the Study of Medicine.—The following course is strongly advised for students who are preparing for the study of medicine. Those taking such a course are given a bachelor's degree upon the satisfactory completion of the first year's work in a recognized medical school.

Freshman Year	Sophomore Year	Junior Year
Chemistry 1 and 3	Biology (General Zoology and Vertebrate Anatomy)	Organic Chemistry
English	French or German	Histology and Human Physiology
French or German	History or Social Science	Psychology and Ethics
Mathematics 1 and 2	Physics	Elective
Vocation and Religious Education	Religious Education	

For the Study of Law.—The value of a full college course in preparation for the study of law cannot be disputed. Macalester offers a number of courses that are invaluable to law students, and a college course arranged with this group of subjects as a nucleus is suggested below, showing also the possibility of a well rounded college course that is designed to develop the best that is in the student.

Suggested Course to Law Students

Freshman Year	Sophomore Year
English	Public Speaking and Argumentation
Foreign Language	Foreign Language
Vocation and Religious Education	Religious Education
Sociology and Economics	History of Economic Theory
Science	Psychology and Ethics
History	
Junior Year	Senior Year
Roman Law and Jurisprudence	International Law
English Constitutional History	History
Debate and Oratory	Religious Education
Religious Education	Electives
Electives	

Social Service Course.—To meet the imperative needs of our time, and in full sympathy with the practical application of Christian principles to modern conditions, the course in social service, leading to the A. B. degree, has been prepared. The student with a professional or technical career in view will find in it a solid foundation for his later special training, while those pursuing the other courses may select such numbers as will fit them to act well their parts as social citizens in the communities in which they are to live.

Macalester, by its traditions and point of view, is peculiarly well adapted to a study of this nature. Moreover, the Twin Cities and environs afford an excellent opportunity for laboratory and research work. Supplementing the resources of the college are many agencies such as the great libraries of St. Paul and Minneapolis, and a large number of public institutions of various kinds.

For the Christian Ministry and Missionary Teaching.—The department of religious education and the electives in Greek Testament, philosophy, ethics and history offer a course 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.

For Teaching.—The college has made special provision for the needs of students who wish to fit themselves for the teaching profession. The student should remember that there is the content side of his preparation and the technical side. The former part of the preparation he will obtain by directing his college studies thru the majors, minors and elective studies to the subjects which he will teach, with their related topics. The latter he will find in the courses in sociology, psychology, logic, ethics, history of philosophy, history and principles of education. This preparation will then be supplemented by practice work to increase his insight into the principles of his profession and give him skill.

For Business and Technical Vocations.—If a student has chosen his vocation before entering college special courses are offered to help him find his capacities and to develop them. He is given a thesis for his vocation that he may gather data about it. By the use of psychological methods he builds up abilities to fit him for particular positions and to guide him into a knowledge of his vocation. He is taught how to use the college courses for this purpose.

Senior Electives in Professional Schools.—Students intending to study for some profession, 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 a professional course in any school approved by the faculty in place of the work of the senior year.

Conditions Required.—This will be permitted subject to the following conditions: first, the required studies of the college must be completed in every case; second, a certificate must be presented from the professional school showing the successful completion of the work of the first year in that school.

Vocational Guidance—Thru the Vocation Department other courses can be suggested leading to callings not already mentioned. The President of the college acts as special vocational counselor for all students.

Student Advisers

For registration, advice and supervision all students will be assigned to faculty advisers. Each faculty member will have from fifteen to twenty students, making it possible for each student to receive special attention in regard to his course. The adviser directs the student in the arrangement of a course of study in harmony with his tastes or prospective vocation. The aim of this system of advisers is more intensive and consistent courses of study, vocational direction, timely warning to laggards and closer and more friendly cooperation. Assignments to an adviser are made by the Dean of the College, with the purpose of securing to each student that adviser who will be of the greatest service to the student. When students have definitely fixed upon a vocation in life they will be assigned to that member of the faculty whose department is most akin to the work they have in view. Students who have fixed upon their major study will be assigned to the head of the department to which that major study belongs.

Courses of Study

Biology

PROFESSOR WALTER

The courses have been so arranged that it is possible to choose work either of a general or a special nature. Students wishing a well rounded education will be able to select work which will meet their needs and in which the cultural aspect is emphasized. Choices should be made from the following: Biology 1, 3, 7, 8, 21.

Those preparing to teach Biology in high schools will be able to choose suitable work and will be given opportunity for practice in laboratory instruction, grading of papers and note books, and the planning of high school courses. The following courses are suggested for Zoology: Biology 1, 2, 3, 8, 20; for Botany: Biology 20, 21, 22, 23. For work suited to the needs of the pre-medics, the following are recommended: Biology 1, 2, 3, 4, 5.

1. General Zoology.—

This course takes up the fundamental principles of animal biology. Representatives of the phyla of the invertebrates and vertebrates are studied with reference to structure, functions and relation to environment.

One year, two two-hour laboratory periods and two recitations a week, eight credits. This course counts four credits toward a major or minor if the student's grade is "B" or better.

2. Comparative Anatomy.—

Consists of lectures, quizzes, assigned readings, and an intensive laboratory study of the shark, perch, necturus, pigeon and cat.

Prerequisite, course 1. First semester, two three-hour laboratory periods and one recitation a week, three credits.

3. Human Biology.—

Lectures, recitations, demonstrations and collateral readings on the structure and functions of the human body. Extensive use is made of anatomical charts and models. Attention is also given to personal hygiene.

Prerequisite, courses 1 and 2. Second semester, three hours a week, three credits.

4. Vertebrate Embryology.—

A study of the development of the chick and the pig embryos.

Prerequisite, courses 1 and 5. Second semester, two three-hour laboratory periods and one recitation a week, three credits. Not offered 1923-1924.

5. Vertebrate Histology.—

A study of the microscopic structure of the tissues and organs of the body. Special emphasis is placed on training in laboratory technique.

Prerequisite, courses 1 and 2. First semester, two three-hour laboratory periods and one recitation a week, three credits. Not offered 1923-1924.

7. Genetics and Eugenics.—

The principles of heredity, as illustrated by plants and animals, as well as the relation of these principles to the betterment of the human race will be studied. The latest edition of "Genetics and Eugenics" by Castle will be used, supplemented by collateral readings in Conklin and Guyer.

Prerequisite, course 1. First semester, two hours a week, two credits. Not open to Freshmen or Sophomores.

8. General Bacteriology.—

This is a course of lectures and recitations suited to the general or special student who desires to have an intelligent idea of the cause and prevention of some of the important diseases.

Prerequisite, courses 1 or 21. Second semester, two hours a week, two credits.

19. Individual Course.—

Advanced students may, with the approval of the head of the department, take up lines of work not covered in the regular courses. Such work will consist of laboratory exercises and assigned readings.

First or second semester, or one year, two or four credits.

20. Teachers' Course.—

For those who intend to teach biology in high schools. Practical work given in the laboratory. Conferences on methods of teaching and reviews of text-books. Credit cannot be given for one semester's work.

Prerequisite, courses 1, 2, 21. One year, four credits.

21. General Botany.—

A study of the principles of plant life. The main topics treated are living matter, cellular organization, general structure, physiology and reproduction of the principal groups with an introduction to the methods of identification and classification of plants.

One year, two two-hour laboratory periods and two recitations a week, eight credits.

22. The Flowering Plants.—

Lectures and recitations on the structure, adaptation and classification of the higher plants. Laboratory work on vascular tissues and flower structure and analysis. In the spring a study will be made of the trees and flowers of the region.

Prerequisite, course 21. Second semester, three credits. Not offered 1923-1924.

23. Cryptogamic Botany.—

This course deals with the lower forms of plant life in their relation to each other. Emphasis is placed upon those forms that are of economic importance, such as bacteria, yeasts and the fungi that cause plant diseases.

Prerequisite, course 22. First semester, three credits. Not offered 1923-1924.

Chemistry

PROFESSORS JONES AND THACKER

1. General Inorganic Chemistry.—

The course includes a thoro 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, seven hours a week, eight credits. Six credits will be allowed seniors taking this course.

This course counts four credits toward a major or minor if the student's grade is B or better.

2. Advanced Inorganic Chemistry.—

This is a continuation of course 1, with an introduction to physical chemistry.

Prerequisite, course 1. One year, six hours a week, six credits.

3. Qualitative Analysis.—

Lecture and laboratory work, including the detection and separation of the metals and the identification of the acids. The last few weeks of the year are spent in the analysis of specimens of rock and earth. Instead of this the student may make a study of materials used as paint pigments and the methods used in paint analysis.

Prerequisite, course 1. One year six or eight hours a week, four or six credits; or second semester, twelve hours a week, six credits.

4. Quantitative Analysis.—

Lecture and laboratory work. This includes an introduction to the gravimetric and volumetric analysis and a study of the methods of determination of atomic weights.

Prerequisite, courses 1 and 3. One year, six or eight hours a week six or eight credits.

A combination course of 3 and 4 may be arranged with a total of eight credits.

5. Organic Chemistry.—

A course of lectures on organic chemistry, including a study of the aliphatic and aromatic compounds. The chemistry of foods, oils, explosives, etc., is considered. Some of the important compounds are prepared before the class. A laboratory fee of one dollar is charged, except when course 6 is also taken.

Prerequisite, course 1. One year, three hours a week, four credits.

6. Laboratory Course in Organic Chemistry.—

To be taken with or upon completion of course 5. Organic compounds are prepared and studied. Quantitative results are expected. This course should be taken with course 5, when possible.

One year, six hours a week, four credits.

7. Advanced Organic Chemistry and Qualitative Organic Analysis.—

This course is a continuation of courses 5 and 6. The detection of common food adulterants will receive attention.

Prerequisite, courses 1, 2, 3, 5 and 6. One year, six hours a week, six credits.

8. Food Analysis.—

Milk and butter analyses receive special attention.

Prerequisite, courses 1, 3 and 4. One year, six hours a week, four credits, or one semester, twelve hours a week, four credits.

9. Water Analysis.—

Prerequisite, courses 1, 3 and 4. One semester, six hours a week three credits.

10. Teachers' Course.—

This course is designed for those who intend to teach chemistry. They are given practical work in the laboratories, instructing students beginning chemistry, preparing solutions, etc. A course of lectures is given on the teaching of chemistry.

Prerequisite, courses 1 and 3. One year, three or six hours a week two or four credits. No fee is charged.

Credits not counted toward a major or minor.

11. Chemistry of Foods.—

A lecture course on foods, their sources, values and conservation.

Second semester, two hours a week, two credits.

Education

PROFESSOR ANDERSON

1. Principles of Teaching.—

A course in teaching for prospective teachers in secondary schools. The course includes the physical and mental characteristics of the adolescent pupil; the cultivation of proper methods of study on the part of the pupil; the general methods of teaching with illustrative applications. Each student in this class must present, not later than February the first, a complete set of plans for ten consecutive lessons in an approved subject.

Prerequisite, twenty-four credits. First semester, three hours a week, three credits. Students taking this course are advised to register at the same time for Philosophy 1, unless they have already obtained credit in that course. Required for faculty recommendation for teaching.

2. Administration and Management.—

This course opens with a preliminary sketch of the origin of our school system. Then follows a study of the organization and administration of our schools. Attention will be given in particular to the secondary school system. The course concludes with a discussion of the problems of class management.

Prerequisite, twenty-four credits. Second semester, three hours a week, three credits.

3. History of Education.—

A general course in the history of education. It includes ancient oriental education, education in Greece and Rome and through the medieval times. A fuller treatment is accorded the educational movements from the Renaissance to the present. Students taking this course are advised to take a course in European history, if they have not already done so.

Prerequisite, twenty-four credits. First semester, three hours a week three credits. Not offered 1923-1924.

4. Present Systems and the Philosophy of Education.—

This course takes up the work where the previous course leaves off, with a study of modern educational systems. The study of the modern systems is used as a basis for a consideration of the aims of education immediate and remote.

Prerequisite, course 3. Second semester, three hours a week, three credits. Not offered 1923-1924.

Credit in the Department of Education is given also for the following courses:

Biology 20	Latin 16
Chemistry 10	Mathematics 7
English 11	Mental Science and Philosophy 1, 4
French 7	Music 6
German 11	Physics 5
History 10, 11, 16	Religious Education 8
	Social and Political Science 44

The work in practice teaching is given in connection with the courses in teaching in the various departments and is in the care of the heads of those departments.

English

PROFESSORS JOHNSON, CLARK, WHITRIDGE AND DOTY
AND MISS GUILFORD

This department offers a major in English Literature and a minor in Expression or English Composition. Courses offered as English Composition may be counted toward a major in English Literature.

1. Composition and Public Speaking

- 1. Composition.**— PROFESSORS CLARK AND DOTY
AND MISS GUILFORD

This course is required of all freshmen. Its purpose is to give the student practice in speaking and writing and to lay a foundation for future work in English.

One year, three hours a week, six credits.

- 2. Expository Writing.**— PROFESSOR CLARK

Attention will be given to the organization and presentation of material, but the chief emphasis will be placed upon the development of the sources of originality of the student himself. The best work will be published in the Gateway Magazine.

Second semester, two hours a week, two credits.

- 3. Short Story Writing.**— PROFESSOR CLARK

This course is designed for those who wish to attempt advanced work in narrative writing. The best stories written in this course will be published in the Gateway Magazine.

First semester, two hours a week, two credits.

- 4. Newspaper Writing.**— PROFESSOR CLARK

(a) **Introductory Course**—This course introduces beginners to the theory and practice of journalism. Students wishing appointment to the Mac Weekly staff are advised to register for this course.

First semester, one credit.

(b) **Advanced course.**

Prerequisite, course 1. Second semester, one credit.

- 5. Seminar in Advanced Composition.**— PROFESSOR CLARK

This course is designed for those who have done or wish to do some original writing outside of the regular class room work. No student should enroll for this course until he has consulted the instructor.

Prerequisite, fifty-four credits. One semester, one hour a week, one credit.

- 6. Play Writing.**— PROFESSORS CLARK AND WHITRIDGE

First semester, three hours a week, three credits.

- 7. Public Speaking.**— PROFESSOR CLARK

The object of this course is to correct a student's faults in public speaking and enable him to present a message effectively from the platform.

First semester, two hours a week, two credits.

- 8. Argumentation and Debate.**— PROFESSOR CLARK
A study and analysis of great debates by Calhoun, Webster, Lincoln and others. Abundance of practice is given in drawing up of briefs and in actual debating.
Prerequisite, twenty-four credits. Second semester, two hours a week, two credits.
- 9. Extemporaneous Speaking.**— PROFESSOR CLARK
Registration for this course is limited to eight students. An entrance is based upon competitive tests.
Prerequisite, twenty-four credits. Second semester, two hours a week, two credits.
- 10. Seminar in Debating and Oratory.**—
PROFESSORS CLARK AND HAZZARD
Open to those who represent the college in intercollegiate debates and in the state oratorical contest.
One semester, two hours a week, two credits.
- 11. Teachers' Course.**— PROFESSOR CLARK
This course is designed to prepare students to teach English in secondary schools. The work consists of lectures, reports and actual practice teaching.
First semester, three hours a week, three credits.
- 13. English Philology.**— PROFESSOR CLARK
Second semester, two hours a week, two credits.
- 15. World Masterpieces.**— PROFESSOR CLARK
The course consists of an intensive study of the Book of Job, Homer's Odyssey, Dante's Inferno, Shakespeare's Othello, and Goethe's Faust.
Prerequisite, 54 credits. First semester, three hours a week, three credits.
- 2. English Language and Literature**
PROFESSOR JOHNSON
- 22. American Literature.**—
Lectures and critical reading of selected authors; themes on assigned reading.
Prerequisite, course 1. One year, three hours a week, six credits.
- 23. Old English.**—
A study of the language, and reading of selections from the Old English Chronicle, King Alfred, Aelfric and the simpler poetry; Beowulf.
Prerequisite, course 1. One year, three hours a week, six credits
Not offered 1923-1924.

24. English Literature.—

The aim of this course is to emphasize the main facts in the development of English literature from the seventh century until about 1600. Chaucer and Spenser are extensively read and discussed.

Prerequisite, course 1. One year, three hours a week, six credits.

25. English Literature.—

Shakespeare and Milton.

One year, three hours a week, six credits. Not offered 1923-1924.

26. The Drama in England.—

Special attention will be given to the writings of the minor dramatists of the Elizabethan period. While the course deals chiefly with the English drama, attention will be given to other literatures.

Prerequisite, courses 1, 24 and 25. One year, three hours a week, six credits. Not offered 1923-1924.

27. History of Literary Criticism.—

A study of the principles governing literary composition.

Prerequisite, courses 1 and 24. First semester, three hours a week, three credits.

28. Browning and Tennyson.—

A comparative study.

Prerequisite, courses 1, 24 and 27. Second semester, three hours a week, three credits.

29. The English Novel.—

Its rise and development.

Prerequisite, courses 1 and 24. One year, three hours a week, six credits. Alternate for course 26.

Any of the above courses may be elected by the semester.

3. Expression

ADJUNCT PROFESSOR WHITRIDGE

1. Elocution and Voice Training.—

1. Theory. The principles underlying the art of expression and literary interpretation.

2. Practice. Deep breathing. Correction of voice faults and mannerisms. Factors of expression. Analysis and interpretation of the classics. Reading and speaking.

One year, three hours a week, four credits.

2. Literary and Dramatic Interpretation.—

Pantomime. Adaptation of the short story and play for platform work. Story telling. Scenes and original presentations.

Prerequisite, course 1. One year, two hours a week, four credits.

3. Shakespeare and Modern Drama.—

Analysis and presentation.

Prerequisite, courses 1 and 2. One year, two hours a week, four credits.

French

PROFESSORS ANDERSON AND KELLOGG

1-2. Elementary French.—

Essentials of grammar, conversation, reading of easy texts, memorization of a few short poems, and dictation. This course is intended for those who have had no French.

One year, four hours a week, eight credits.

3. French Readings.—

Brief review of French grammar. Composition, conversation, and the reading of a number of nineteenth century French texts.

Prerequisite, course 1-2 or two years of high school French. One year, three hours a week, six credits.

4. Survey of French Literature.—

A course based on some elementary history of French literature like Pellissier's or Doumic's, with readings of extracts and a few entire works from the most important French writers. Lectures, outside readings, and reports.

Prerequisite, course 3 or an equivalent. One year, three hours a week, six credits.

5. French Novel.—

A brief survey of French fiction from the beginning, and special attention to French romances and novels from the seventeenth century on. Text used, Morrillot's *Le Roman en France*. Lectures, outside readings, reports.

Prerequisite, course 4. One year, three hours a week, six credits. Not offered 1923-1924.

6. French Drama.—

A course based on Petit de Julleville's *Le Theatre en France*. Lectures, outside readings, reports.

Prerequisite, course 4. One year, three hours a week, six credits. Not offered 1923-1924.

7. Teachers' Course.—

Phonetics, advanced grammar, practical composition and conversation. Discussion of texts, reference books, journals, etc., and methods of teaching. Required of all who wish to teach French; optional with others. This course should be taken in the senior year.

One year, three hours a week, six credits.

8. French Poetry.—

A study of prominent works of important French poets, and of French songs, combined with a brief treatment of French verse structure. Lectures, readings, reports.

Prerequisite, course 3 or an equivalent. One year, three hours a week, six credits. Not offered 1923-1924.

9. French Classics.—

Study and discussion of masterpieces of French literature from the seventeenth century on, of one or more writers of each century. Lectures, readings, reports.

Prerequisite, course 4 or an equivalent. One year, three hours a week, six credits.

11. Scientific French.—

Readings from general scientific works intended to fit students of the sciences for research work in their special science.

Prerequisite, course 3 or an equivalent. First semester, four hours a week, four credits.

12. French Composition.—

This course furnishes abundant practice in both composition and conversation.

Prerequisite, French 3 or an equivalent. Second semester, three hours a week, three credits.

A major in French requires continuous work in the language thruout the college course, unless French is presented upon entrance. It is highly desirable that Latin be presented as a basis for French.

Geology

PROFESSOR ALEXANDER

1. General.—

A general study of the forces at work within and upon the surface of the earth, the structural forms which these forces have produced and the history of the earth and the life upon it. Illustrated lectures combined with recitations and quizzes upon text work assigned. Field work for the study of local geology.

One year, three hours a week, six credits.

2. Mineralogy.—

A short course in mineralogy including a brief study of crystal forms and practical methods for the identification of the common minerals.

Prerequisite, Chemistry 1. First semester, three hours a week, three credits.

3. Fossil Biology.—

A short course in fossil biology. This includes a study of the methods used for collecting, identifying and interpreting fossil forms and their life relationship.

Prerequisite, elementary biology or geology 1. Second semester, three hours a week, three credits.

German

PROFESSOR CHALFANT AND MR. GROSSHUESCH

- 1-2. **Elementary German.**—
Essentials of grammar, reading, conversation. This course is intended for students who have had no German.
One year, five hours a week, ten credits.
3. **Intermediate German.**—
Reading of prose and the easier dramas of Schiller and Lessing. Review of grammar; composition; conversation.
Prerequisite, course 1-2 or two years of high school German. One year, four hours a week, eight credits.
4. **Modern Prose and Drama.**—
General reading course.
Prerequisite, courses 1-2 and 3 if the language was begun in college. Those presenting three years of high school German may either elect this course or one of courses 5, 6, 7, 12. One year, three hours a week, six credits.
5. Reading of selections from the epic in a modern German translation, followed by a rapid reading of Wagner's *Der Ring der Nibelungen*. Lectures on the interpretation of the mythology of both.
Second semester, three hours a week, three credits.
6. **Survey of German Literature.**—
A general survey course up to the classic period; readings and reports.
One semester, three hours a week, three credits.
7. **Lessing.**—
A brief study of his life and times and the reading of at least two of his important works.
First semester, three hours a week, three credits.
8. **Schiller.**—
A rapid survey of his life and the reading of several of his dramas and his most important poems.
Second semester, three hours a week, three credits.
11. **Composition and Teachers' Course.**—
Advanced syntax and practical composition; conversation. In the second semester a sufficient amount of time will be devoted to methods of teaching, text books, phonetics, etc. Required of all those who desire to teach German; with others optional.
One year, three hours a week, six credits. Senior year preferred.
13. **Medical German.**—
Readings from general works on physiology, anatomy and bacteriology.
One year, three hours a week, six credits.

Greek

PROFESSOR HALL

Course 1 is not counted toward a major.

1. Grammar.—

A study of the elements of the language. Drill in form, vocabulary, syntax and composition. Readings from Xenophon's *Anabasis*.

One year, five hours a week, ten credits.

2. Xenophon or Lucian and Homer.—

(a) The *Hellenica*, Books I and II, with discussion of the earlier stages of the Peloponnesian war or Lucian's *Charon* or *Timon* and selected short dialogues, with a survey of the literary and social conditions of the age.

(b) The *Iliad*, Books I-IV in literary and grammatical study.

Prerequisite, course 1. One year, four hours a week, eight credits.

3. Athenian Orators.—

Selected orations of Lysias and Demosthenes. Theme work on Isaeus, Isocrates and others. Athenian legal procedure.

Prerequisite, course 2. First semester, three hours a week, three credits.

4. Plato.—

The *Apology* and *Crito*. Socrates and his teachings, with readings from Xenophon's *Memorabilia*.

Prerequisite, course 2. Second semester, three hours a week, three credits.

5. The Drama.—

Selected plays of Aeschylus or Euripides and Aristophanes. Rise and development of tragedy and comedy. The Greek theater and production of plays.

Prerequisite, courses 1, 2, 3 and 4. First semester, three hours a week, three credits.

6. English Course in Greek Literature.—

Studies in the elegiac, lyric and dramatic poets of Greece for students having no knowledge of Greek.

Prerequisite, twenty-four credits. First semester, two hours a week, two credits.

7. **The Odyssey.**—
Selections from Books I-XII. Sight reading. Literary study of the whole poem from the English translations of Palmer and of Butcher and Lang.
Prerequisite, courses 1, 2, 3 and 4. Second semester, three hours a week, three credits.
8. **Lyric Poetry.**—
Selections from the elegiac and lyric poets.
Prerequisite, courses 1, 2, 3 and 4. Second semester, two hours a week, two credits.
9. **The Greek Testament.**—
This course is intended not only for candidates for the ministry but for any who have studied classical Greek and who wish to acquire a reading knowledge of the New Testament in the original Greek. The aim is to master a good working vocabulary, the main characteristics of New Testament Greek and to get some practice in Greek exegesis.
Prerequisite, Greek 1. One year, four hours a week, eight credits.
10. **Classic Mythology.**—
A study of the more important myths of Greece and Rome with special attention to their use in English literature.
Second semester, two hours a week, two credits.

History

PROFESSORS FUNK AND McRAE, MR. BERRYMAN AND MISS BRIGGS

Students who major in this department ordinarily will be required to take courses 1, 2, 5 and 6. Courses 1, 5 and 6 are open to freshmen. Students choosing history as a minor are recommended to pursue courses 5, 6 and 9. Those majoring in this department will be expected to secure at least eighteen credits in related subjects, such as economics, sociology, political science, and the history of philosophy.

1. **Early European History and the Middle Ages.**—

MR. BERRYMAN

This course covers a resume' of Roman imperial institutions society and culture, the origin and racial characteristics of European peoples, the beginnings and growth of the church and extends to about 1450. Lectures, text, collateral reading form the basis of the work.

One year, three hours a week, six credits.

2. English Political and Constitutional History.—

PROFESSOR MCRAE AND MR. BERRYMAN

This is a study of the political and constitutional development of England to 1660. Some attention will likewise be paid to social and economic development.

One year, three hours a week, six credits.

3. The Renaissance and the**Reformation.—**

PROFESSOR FUNK

This course covers the period from 1300 to 1648. The greater part of the first semester is devoted to the Renaissance and the remainder of the year is given to the Reformation. Topical reports and a thesis are required.

One year, three hours a week, six credits.

4. The French Revolution.—

PROFESSOR FUNK

In this course the causes bringing about the fall of the Bourbons, the revolution proper and the Napoleonic era are studied.

First semester, three hours a week, three credits.

5. American History.—

PROFESSOR FUNK

1787-1850. This course is a study of the making of the constitution, the organization of the government, formation of political parties, economic and territorial expansion and the growth of national consciousness and power. Text-book, lectures and collateral reading.

First semester, three hours a week, three credits.

6. American History.—

PROFESSOR FUNK

1850-1918. In this course are studied the forces which brot about the division and reunion of the nation, the period of reconstruction, and those economic, social and political events that have characterized our recent history. This is a continuation of History 5.

Second semester, three hours a week, three credits.

7. American Colonial History.—

Beginning with a background study of European conditions leading to the discovery of America, the voyages and explorations, the settlements in the colonies, this course aims to trace the development of those institutions and forces which led to American independence, and ends with a careful study of the Revolution.

Second semester, three hours a week, three credits.

8. **The Westward Movement.**— PROFESSOR FUNK
This is a study of the westward extension of the United States and of the economic and political development resulting from this expansion.
Prerequisite, course 7, or courses 5 and 6. First semester, three hours a week, three credits. Not offered 1923-1924.
9. **Modern European History.**— PROFESSOR FUNK
From 1815 to the present time. Special attention is devoted to the establishment of constitutional governments and the industrial evolution of this period.
One year, three hours a week, six credits.
10. **History of Rome.**—
A systematic study of the social and political development of the Roman nation and the causes of its downfall. Course will consist of text-book work, collateral reading and lectures. Recommended to those intending to teach Latin and History.
One year, three hours a week, six credits.
11. **History of Greece.**—
A study of the political and social development of the Greek states to the time of their incorporation into the Roman Empire. Special attention will be given to the permanent influence of Greek civilization. Text-book work, reading, lectures.
One year, three hours a week, six credits.
12. **History of Fine Arts.**— MISS BRIGGS
A study of the development of architecture, sculpture and painting thru the various periods of ancient, medieval and modern art. An effort is made to familiarize the student with the great masterpieces by means of photographs, stereopticon lectures and visits to the art galleries in St. Paul and Minneapolis.
One year, two hours a week, four credits.
13. **History of American Diplomacy.**— PROFESSOR FUNK
This is a chronological survey of the relation of the United States to foreign countries from 1776 to the present time. Text-book, lectures and collateral reading.
Second semester, three hours a week, three credits. Not offered 1923-1924.

15. **English, Social and Political History from 1660 to the Present.**— PROFESSOR McRAE
Special attention will be paid to the development of the cabinet and parliamentary system and the expansion of English world policies.
Second semester, three hours a week, three credits.
16. **Historical Method.**— PROFESSOR FUNK
This course is a study of the history of history, the development of a scientific historical method. When taken in conjunction with History 10 or 11 it gives six credits in Education.
One year, three hours a week, six credits.

Home Making

PROFESSOR WHITRIDGE

3. **The House.**—
(a) Evolution of the modern home from primitive conditions. Its object. Selection of site with regard to climate, soil, drainage and neighborhood. Location of house with regard to exposure, light and prevailing winds. Study of house plans to meet the requirements, comfort and convenience of the family for which the house is intended. Drawing of specific plans.
(b) Household Art.—
Furnishing the house from the standpoint of good taste and economy. Value of form, color, design and materials in interior decorations. Wallpapers, carpets and curtains. History of furniture. Household management.
First semester, three hours a week, three credits.
4. **Social Culture.**—
The hospitality of the home. The forms and customs known and observed in community life.
Second semester, one hour a week, one credit.

Latin

PROFESSOR HAZZARD

Courses 1-2 and 17 are open without prerequisites to all students. Students who have had less than two years of Latin in high school should enter course 1-2; those who have had two or three years should enter course 3-4; those who have had four years should enter either course 5 or course 7. Courses 5 and 6 may be taken either before or after courses 7 and 8. Students who desire to be recommended by the department to teach Latin are required to have had courses 5 to 10 inclusive and 16 and are strongly urged to take course 15. Courses 1-2 and 3-4 are not counted toward a major.

1-2. Elementary Latin.—

The content of this course corresponds to that of the first two years of high-school Latin. Elements of grammar; easy readings; selections from Caesar.

One year, five hours a week, ten credits.

3-4. Intermediate Latin.—

The content of this course corresponds to that of the third and fourth years of high-school Latin. The choice of selections to be read is made with a view to the previous reading of the members of the class.

Prerequisite, two years of high-school Latin or course 1-2. One year, four hours a week, eight credits.

5. Livy.—

Selections from Livy's account of the Second Punic War. Review of forms and syntax.

Prerequisite, four years of high-school Latin or course 3-4. First semester, four hours a week, four credits. Not offered 1923-1924.

6. Comedy.—

Representative plays of Plautus and Terence. Collateral work on the history of the drama and the Roman theatre.

Prerequisite, course 5. Second semester, four hours a week, four credits. Not offered 1923-1924.

7. Cicero.—

Readings from Cicero's essays and philosophical works. Review of forms and syntax.

Prerequisite, four years of high-school Latin or course 3-4. First semester, four hours a week, four credits.

8. Horace.—

Selections from the whole of Horace's works. Special attention is paid to literary criticism and appreciation.

Prerequisite, course 7. Second semester, four hours a week, four credits.

9-10. Prose Composition and Sight Reading.—

Should be taken with courses 5 and 6 or 7 and 8. One year, one hour a week, two credits.

13. Poets of the Republic.—

Study of the poets of the republican period with reading of extensive selections from Catullus and Lucretius.

Prerequisite, courses 5, 6, 7 and 8. First semester, three hours a week, three credits. Not offered 1923-1924.

14. Writers of the Silver Age.—

Study of the literature of the Silver Age with reading of selections from the more important authors, especially Tacitus and Pliny the Younger.

Prerequisite, courses 5, 6, 7 and 8. Second semester, three hours a week, three credits. Not offered 1923-1924.

15. History of Latin Literature.—

Lectures on the lives and writings of the important Latin authors, with extensive collateral reading in their works.

First semester, one hour a week, one credit.

16. Teachers' Course.—

Consideration of problems pertaining to the teaching of high-school Latin. The course is conducted by means of lectures and collateral reading.

Prerequisite, courses 5, 6, 7 and 8. Second semester, three hours a week, three credits.

17. Roman Civilization and Its Survivals in the Modern World.—

Illustrated lectures on the geography of the Roman world, the topography of Rome, Roman architecture, art, commerce, political institutions, law and religion, and the influence of these phases of Roman life on modern civilization. No knowledge of Latin is required.

First semester, two hours a week, two credits.

18. Roman Pastoral Poetry.—

A study of the pastoral poetry of Rome and its relation to English pastoral poetry. Vergil's Eclogues and Georgics will be read.

Prerequisite, courses 5 and 6 or 7 and 8. Second semester, three hours a week, three credits.

Mathematics and Astronomy

PROFESSOR KINGERY

Courses 1 and 9 are not counted toward a major or minor.

Course 5 required for a major.

1. Solid Geometry and Algebra.—

This course is for those who present only two units in high-school mathematics.

One year, four hours a week, eight credits.

2. Analysis.—

A course in College Algebra, Trigonometry and Analytic Geometry. Methods of calculus are introduced.

One year, four hours a week, eight credits.

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.
Prerequisite, course 2. First semester, four hours a week, four credits.
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.
Prerequisite, course 3. Second semester, four hours a week, four credits.
5. **Advanced Calculus.**—
Continuation of course 4.
One year, three hours a week, six credits.
6. **Surveying.**—
Prerequisite, course 2. One or two semesters, three hours a week, three or five credits.
7. **Advanced Algebra and Geometry.**—
Intended especially for those preparing to teach.
Prerequisite, course 1. One year, three hours a week, six credits.
8. **Astronomy.**—
Text-book, lectures and practical work with sextant, transit and clock.
Prerequisite, course 2. One year, five hours a week, six credits.
9. **Mechanical Drawing.**—
A course designed for those taking shop work or preparing for technical schools.
One, two or three semesters, four hours a week, one, two or three credits.
11. **Mathematics of Investment.**—
One year, two hours a week, four credits.

The Mental Sciences and Philosophy

PROFESSORS ANDERSON AND LORENZEN

1. **Psychology.**—

An introductory course covering the main features of normal human psychology:

(1) A brief introduction in experimental work, intended to accustom the student to introspective study and to give him an insight into the methods of modern psychological investigation.

(2) A survey of the more prominent aspects of the conscious life. This part opens with a synopsis of the nervous mechanism and is followed by a consideration of the sensations, perceptions, affections, memories, judgments, etc. Required for graduation in all courses. Not open to freshmen unless planning to major in Group II.

Either semester, three hours a week, three credits.

2. Ethics.—

This course includes an historical sketch of ethical theories and of the conceptions of life that have been held, a study of ethical theory and of practical problems.

The attempt is made in this course to develop a system of thought that does justice to Christian motive and doctrine and is, at the same time, based upon a proper scientific and philosophical basis. Required for graduation in all courses.

Prerequisite, twenty-four credits or course 1. Either semester, three hours a week, three credits.

3. Logic and Scientific Method.—

This is a study of the instruments of thought and investigation and of the methods and tests of proof. Much attention is given to fallacies and the analysis of fallacious reasoning. Students may begin this course either semester, but no credit is allowed for one semester.

One year, two hours a week, one of which is used as a laboratory hour, three credits.

4. Advanced Psychology.—

The first part of this course requires a more thoro survey of the ground covered in course 1. The second part is a brief study of social and child psychology. This prepares the way for the third part of the course, the application of psychology to the problems of the day, chiefly those of education.

Prerequisite, course 1. One year, three hours a week, six credits.

5. Advanced Logic and Scientific Method.—

A course covering the same general ground as course 2, but much more thoroly. It consists of two parts:—

(1) Formal logic, with a closer study of logical theory and concepts, modal propositions, etc. With it will be given a brief course of lectures on genetic logic.

(2) Scientific method. A more complete study of the methods of science, including statistics, probability, etc. As a part of this course will be included a brief course of lectures on the history of science.

Prerequisite, course 3. One year, two hours a week, four credits.

Philosophy seeks a consistent view of the world and of life; it seeks the meaning to life and reality; it is cultural in character; it would correct the one-sidedness of the mere specialist and correlate the results of general study. Students may begin with any of the following courses:

10. History of Philosophy, Ancient and Medieval.—

Beginning with the early Greeks this course follows the course of philosophic thought down to the period of Bruno, with the purpose of noting the development and relationships of the chief philosophical concepts. Attention is concentrated upon the leading thinkers and on the movement of thought. Collateral readings in Plato, Aristotle and others are required.

Prerequisite, fifty-four credits, unless by the approval of the instructor. First semester, three hours, three credits.

11. History of Philosophy, Modern.—

Continuing the preceding, from Bruno to the present time. Constant use of Rand's classical Modern Philosophers is made for collateral reading.

Prerequisite, seventy credits, unless by the approval of the instructor. Second semester, three hours, three credits.

12-13. English Thinkers.—

The course deals with the characteristics of English thought and some of the important English philosophical movements. It will include readings in representative philosophers. Each student in the course will be expected to make an intensive study of some one thinker.

Prerequisite, fifty-four credits, unless by the approval of the instructor. The course may be elected for either or both semesters, three hours a week, three or six credits. Not offered 1923-1924.

Music

MR. PHILLIPS, MR. FAIRCLOUGH, MISS KAY, MISS BRIGGS AND
MISS YOUNG

Music may be chosen as a major or minor. The maximum number of credits permitted in such work is thirty-two. Not more than eight credits in practical music (voice, organ, piano, violin) will be allowed upon recommendation of the faculty of the Conservatory of Music after a sufficient amount of harmony (usually two years) has been completed. Of the twenty credits required for

a major eight credits in harmony and two in Physics 6 must be obtained. Of the twelve credits required for a minor six must be obtained in theoretical music, and of these two in harmony and two in appreciation are required.

The special fees for courses in music must be paid by the student at conservatory office, except in courses 1, 7, 9 and 10.

1. Elementary Harmony.—

The work of this year will include all triads, seventh chords, cadences, modulation and suspensions.

One year, two hours a week, four credits.

2. Advanced Harmony.—

This is a continuation of the first year's study for greater proficiency in the use of the material. The student will compose and have a great deal of practice in transposing pieces heard but once. Memorizing will be an important feature of the work.

One year, two hours a week, four credits.

3. Counterpoint.—

Simple counterpoint beginning with two, three and four-part writing in one, two, three and four notes against one is studied first, followed by syncopated and florid counterpoint with special stress on the latter used in three and four parts.

First semester, two hours a week, two credits.

4. Elementary Composition.—

This course is an introduction to the art of composition, with original work in the simpler forms, instrumental and vocal. Facility and clearness in the use of original musical ideas expressed through modern harmony and counterpoint are sought. The student is expected to accomplish work of sufficient merit for public performance.

Second semester, two hours a week, two credits.

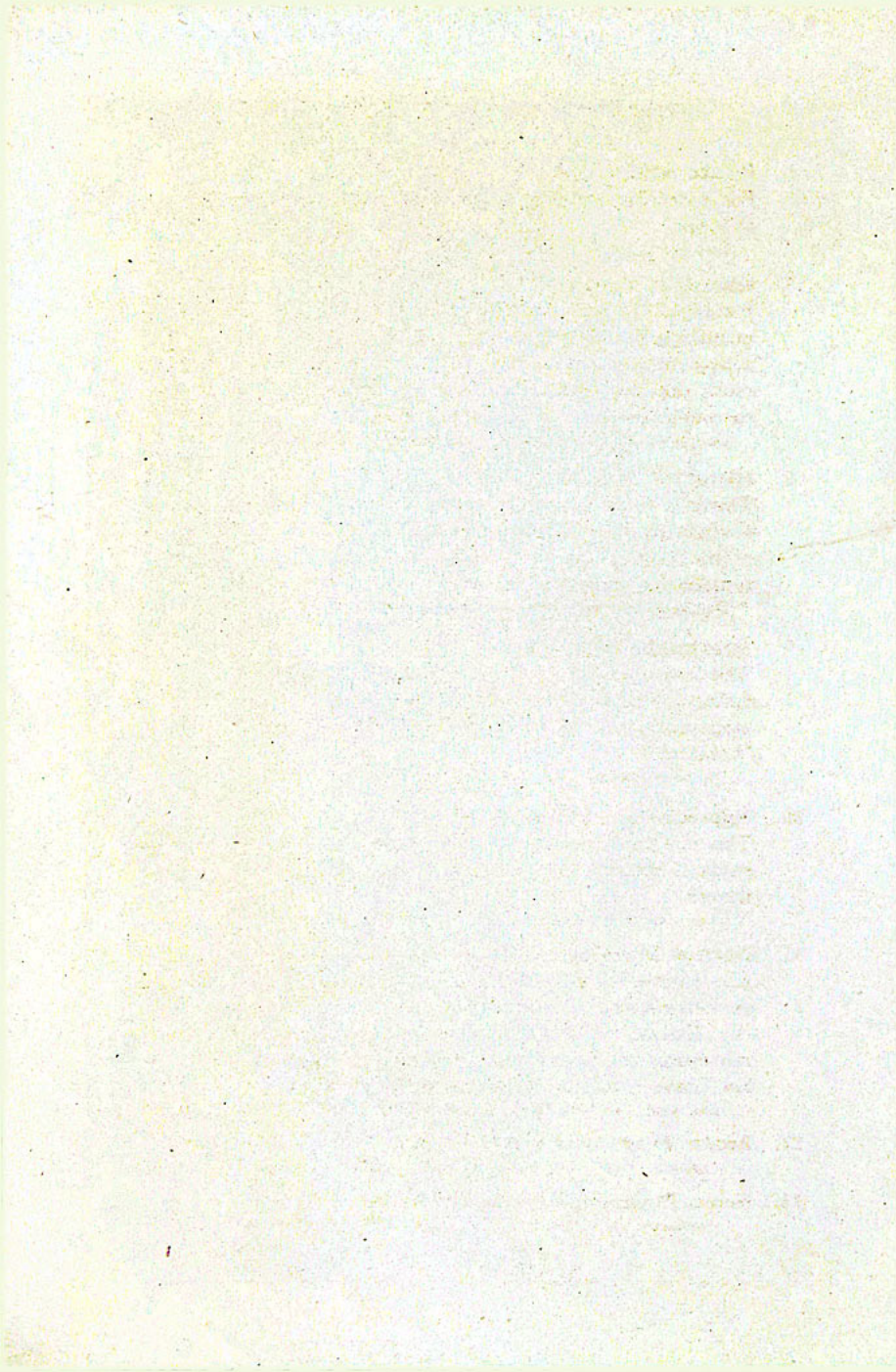
5. Composition and Orchestration.—

A course in original composition. Instrumental and vocal compositions of simple and complex forms: (a) In the strict classical forms from song to sonata in homophonic and polyphonic style; (b) In the free forms, applying modern means of harmonization, modulation and imitation; (c) Orchestration. This work must have sufficient merit for public performance.

One year, two hours a week, four credits.



WALLACE HALL



6. Public School Music.—

For a detailed description of this course see Conservatory of Music.

Two years, two hours a week, eight credits.

7. History of Music.—

A study of the beginnings of music through the classical period, including the history and development of instruments. The college library has a good collection of reference works on music and our students have access to the fine collections in the public libraries of the Twin Cities.

One year, two hours a week, four credits.

8. History of Music.—

This is a continuation of Course 7, studying the development of music from the Romantic period to our own day. By means of the talking machine, records of many operas, oratorios, symphonies, songs and piano compositions are studied.

One year, two hours a week, four credits.

9. Appreciation of Music.—

This is a study of the form and meaning of music. A preliminary study of the instruments of the orchestra is given preparatory to the concerts of the Minneapolis Symphony Orchestra.

One year, two hours a week, four credits.

10. Appreciation of Music.—

This is a continuation of Course 9 and is devoted to a thorough study of romantic and modern forms since the time of Beethoven.

One year, two hours a week, four credits.

11. Normal Training for Piano Teachers.—

(a) Course for advanced and senior students, who, tho good performers, are not prepared for the art of teaching.

(b) Course for young teachers requiring a more complete knowledge of modern piano teaching methods and material. See Conservatory of Music for further details.

One year, two hours a week, four credits.

12. Junior Progressive Series Theory.—

One year, one hour a week, two credits.

13. Senior Progressive Series Theory.—

One year, one hour a week, two credits.

Physics

PROFESSOR ALEXANDER

Course 1 is not counted toward a major.

1. General Physics.—

This is a short course which covers the entire subject in one year. Demonstrations in connection with the lectures are substituted for a considerable amount of the individual laboratory work that is done by the student in the long course, and some of the more technical features of the subject that are not of general importance are omitted. The aim is to offer a thoro year's work in the general principles of physics to those who are taking courses which will not permit them to take the regular long course in the subject. It is recommended only to those who are taking classical or literary courses, or a two-year course in preparation for some school of medicine. Students entering this course without credits of one unit high school physics are required to do supplementary work under a tutor.

Prerequisite, Mathematics, course 2. One year, six hours a week, eight credits.

2. Mechanics, Sound, Heat.—

This course includes a thoro 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. About forty quantitative experiments are performed by each student in the laboratory, the aim being to afford a working knowledge of modern measuring instruments of precision and to develop quantitative methods, as well as to discover and verify the laws of nature. Careful attention is given to the problem of the errors in measurement, the student being required in each case to consider the origin of the errors and methods for their elimination and to compute the probable errors of observations and results.

Prerequisite, Mathematics, courses 1 and 2. One year, six hours a week, eight credits. Not offered 1923-1924.

3. Electricity and Light.—

This course includes a thoro study of electricity and light. Forty experiments are performed, thirty-five of which are in electricity, giving the student an opportunity to familiarize himself with electrical measuring instruments. The work in light includes measurements with the photometer, spectrometer and interferometer.

Prerequisite, Mathematics, course 2. One year, six hours a week, eight credits.

Courses 2 and 3 together constitute what is termed the long course in physics and are designed especially to meet the needs of students taking a scientific course. These two courses together with Physics 5 should be taken by students preparing to teach physics in secondary schools.

4. Advanced Physics.—

In this course a thoro study is made of some topic approved by the head of the department. The work is largely individual and experimental. The aim is to deepen rather than to broaden the student's knowledge of the subject and to cultivate a taste for research. Those who major in physics are required to take this course as a basis for their theses.

Prerequisite, course 2 or 3. First semester, four hours a week, two credits.

5. Laboratory Technic.—

In this course a study is made of the design, construction, operation and repair of the more elementary laboratory apparatus and of the use and manipulation of laboratory materials. The aim is to afford those students who are preparing to teach physics a practical working knowledge of the physical laboratory.

Prerequisite, course 1, 2 or 3. Second semester, four hours a week, two credits.

6. Sound.—

This course includes a study of the mechanics of sound, particularly wave motion, interference, resonance and quality. Also the development of the diatonic and tempered scales and the construction and theory of the common musical instruments.

One semester, three hours a week, two credits.

Religious Education

Bible Training

On the John C. Martin Foundation

PROFESSORS WALLACE AND MCRAE AND MISS GUNNISON

The great importance of moral and religious training finds, in all our colleges, increasing recognition. Intellectualism alone has proved utterly inadequate for the individual, society and the nation. Knowledge and efficiency cannot safely be made the ultimate aim of education. A much more vital and important consideration is, what are the ends which knowledge and efficiency must be made to serve.

In any complete system of education the spiritual nature of man and his chief end in life must be amply recognized. The best known means for the cultivation of this nature and for the discovery of this chief end is found in Christianity, in the central figure of all history—Jesus Christ.

Every educated man and woman should have, must have, a true philosophy of life and we believe that such philosophy is found in the Christian view of God and of the world as presented in the Holy Scriptures.

For the above reasons Macalester has made large provision for religious training.

In addition to the required courses for all students the department offers elective and advanced courses for students wishing to prepare themselves for forms of Christian service other than the gospel ministry.

The church, as well as the world, has entered on the era of the laity. Christianity is girding itself for the conquest of the world. Her call for leaders and workers of all sorts is louder and more engaging than ever before. The world is white unto the harvest and the reapers include not only preachers and evangelists, but missionary teachers, missionary physicians, settlement workers, pastors' assistants, secretaries of Young Men's and Young Women's Christian Associations, trained Sunday school organizers, and lay workers generally.

To students training for any of these vocations the college offers special advantages. Open to them is instruction in many

subjects essential to thoro preparation for any of the above forms of Christian activity, such as languages, science, literature, philosophy, history, ethics, sociology, elocution, music.

Courses 1, one semester, and 2 are not counted toward a major or minor.

1. The Life of Christ.— PROFESSOR WALLACE

(a) This is studied by means of a harmony of the gospels. By way of introduction attention is directed to the political and religious condition of the time and to the characteristics and view-point of the gospel writers. By discriminating discussion of the teachings of Christ and a realistic presentation of the facts and incidents of His life an effort is made to deepen personal faith in Christ as the Savior of men and to bring the student into appreciation of Jesus as the master teacher of all time. Attention is directed primarily to the careful study and interpretation of the text of the Gospels.

Required of freshmen, first or second semester, two hours a week, two credits.

(b) Continuation of (a).

Elective, second semester, two hours a week two credits.

Students who are already fairly familiar with the gospels, or who for any reason prefer to do so, may, in lieu of the above, take Old Testament History. See course 9.

2. The Missionary Labors of the

Apostles.—

PROFESSOR WALLACE

These studies are based on the Acts of the Apostles and in part on the New Testament Epistles. The external and internal growth of the early church is carefully traced and the whole movement is viewed as a continuance of the work of Christ thru the agency of the Holy Spirit and of His inspired apostles. The authorship and credibility of the Acts, its teaching concerning Jesus, the Holy Spirit, and the organization of the early church receive special attention.

Required of sophomores, one year, one hour a week, two credits.

3. Prophets of Israel.—

PROFESSOR WALLACE

This course consists of a thoro study of the prophets, their place in the community, their functions and their messages. It is pursued inductively from the Bible text with the object

of acquainting the student as fully as possible with the foreshadowings of the Christ. All the Messianic passages are carefully analyzed with reference to their historical background and in the order of their development.

One year, two hours a week, four credits.

4. The Literary Study of the Bible.— PROFESSOR WALLACE

(a) This course includes a careful study of the Bible, viewed as literature. The rhetorical characteristics of the Hebrew language and the various literary forms of the Bible are closely examined. This done, various parts of the Bible best illustrating these forms and characteristics are critically studied and drawn out in their proper literary form. As sound literary criticism is based on a thoro study of the thought and thought-connections, the literary study of the Bible proves in practice a very valuable aid to interpretation. It is for this reason, especially, that it is included in the course. Much use is made of the text-books of Moulton and Genung.

Prerequisite, courses 1 and 2. First semester, two hours a week, two credits.

(b) A continuation or repetition of (a) with literary study of various passages of Scripture and the application of the principles of literary criticism to their interpretation.

Prerequisite, courses 1 and 2. Second semester, two hours a week, two credits.

6. Inter-Testament History.— PROFESSOR WALLACE

This course is intended (1) to trace the history of the Jews from Malachi to John the Baptist under the Persians, Greeks, Maccabees and Romans; (2) to trace the rise of the various Jewish sects. A knowledge of the outward political fortunes of the Jews, as well as the movement of Jewish thought in this period is of great importance for an intelligent understanding of the ministry of Christ and His Apostles.

Prerequisite, courses 1 and 2. Second semester, two hours a week, two credits.

**7. Oriental History Contemporary with
the Old Testament.—**

PROFESSOR WALLACE

This course includes (1) a study of the history and religion of Babylonia, Assyria and Egypt; (2) the relation of this material to the explication of Old Testament history. The course is based on the histories of Winckler, Rogers, McCurdy and others.

Prerequisite, courses 1 and 2. Second semester, two hours a week, two credits.

8. Biblical Pedagogy and**Sunday School Work.—**

PROFESSOR WALLACE

This course includes: (1) a study of Jesus as a teacher—a careful consideration of the question, What made Him the Master Teacher of all time?—His mastery of the technique of educational methods as illustrated in the four Gospels; (2) methods of Bible study, teaching and of Sunday school work; (3) the influence of Christianity on the world's education. It is based mainly on the Master and His method (Griffith-Jones), Jesus as a Teacher (Hinsdale), The Making of the Teacher (Brumbaugh), Teacher Training with the Master Teacher (Beardslie), supplemented by lectures.

Second semester, two hours a week, two credits.

9. Review of Old Testament History.—

PROFESSOR WALLACE

This is offered in lieu of course 1 to college students who have had little or no opportunity of pursuing a consecutive study of Old Testament history before entering college. The history of Israel is pursued from the founding of the kingdom under Samuel till the fall of Jerusalem, by close consecutive study of Samuel I and II, Kings I and II, Ezra and Nehemiah.

One year, two hours a week, four credits. Elective either semester.

10a. Apologetics.—

PROFESSOR WALLACE

A brief exposition of Christian theism. History of the presentation and defense of Christianity with special emphasis on the important episodes from the time of the early contact with Greek philosophy down to the modern adjustments with natural sciences, philosophy, sociology, and comparative religion. An analysis of the changing elements and the permanent elements in the various methods of commending the Christian religion.

First semester, two hours a week, two credits.

10b. Comparative Religion.—

PROFESSOR McRAE

A study of the great religious systems of the world including Hinduism, Buddhism, Zoroastrianism, Confucianism, Taoism, Shintoism and Islam, with readings from the sources. An analysis of the elements common to these systems and Christianity, and of the elements that are peculiar to Christianity. An examination of certain modern cults that have borrowed extensively from one or more of the above systems.

Second semester, three hours a week three credits.

11. Christianity and the State.— PROFESSOR WALLACE

The object of this course is to train the student in Christian statesmanship, to ascertain and classify the biblical principles that have to do with the functions and problems of the state, including the state's international relations, to trace the influence of these principles in the development of free institutions, to make clear the moral basis of democracy, to show that the highest statesmanship must be Christian and that this statesmanship is imperatively demanded by present world conditions and that by these alone can party platforms and public policies be soundly tested.

For practice in this kind of thinking a thoro study of the League of Nations is made in the light of history, of conditions in Europe before and after the war and of Christian principles. This part of the subject is pursued with the aid of "The League of Nations," published by the Atlantic Monthly Press, and much collateral reading.

First semester, two hours a week, two credits.

12. International Lessons.— PROFESSOR WALLACE

A course in the International Sunday School lessons. The aim of this course is to study the setting of the lesson, make careful analysis of the materials and discuss the pedagogical teaching of the lesson.

One year, one hour a week, two credits.

Other courses for which credit is given in the Bible Training Department are:—

Greek 9, Greek Testament.

☞ Mental Science and Philosophy 2 and 11.

History 3, The Reformation Period.

Social Service 1.

Vocation 1.

Equipment.—This department is equipped with

1. The Kent and Madsen wall maps.
2. The large relief map of Palestine, 8 x 5 feet, published by the Palestine Exploration Society of London.
3. The relief map of Jerusalem and its environs, 4½ x 4 feet.
4. A missionary map of the world, 5 x 9 feet.
5. A chart, 22 x 3 feet, of ancient synchronological history.
6. Religious literature embracing over one thousand volumes.
7. The Thompson Reflectoscope and Stereopticon.

Social and Political Science

PROFESSORS DAVIS AND WILSON

The aim of this department is to acquaint the student as far as possible with the whole field of social life and activity.

All the courses may be counted toward a major or minor except 1 and 11, which can only be counted toward a minor.

A. Sociology

1. General Principles.—

PROFESSOR WILSON

Under this head are included the history, various theories and principles of the science. Important aims are to show the extent of the field, to arouse an interest in the study, and to correct methods of sociological investigation.

Either semester, three hours a week, three credits.

3. History of Social Ideas.—

This course will include (1) the social views of the ancient nations; (2) the ideal republics from Plato down to the present; (3) modern socialistic schemes.

Prerequisite, course 1. Second semester, three hours a week, three credits.

4. Social Psychology.—

A study of suggestibility, instinct, feeling, sympathy, imitation, conventionality, the crowd, public opinion, etc.

Prerequisite, course 1. First semester, three hours a week, three credits.

B. Economics

11. General Principles.—

A general survey is taken of the history, theories and generally accepted principles of the science. The latest edition of "Outlines of Economics," by Ely, will be used, supplemented by collateral studies in Adam Smith, Mill, Ricardo, Taussig, etc.

Either semester, three hours a week, three credits.

12. History of Economic Theory.—

This course will trace the development of economic thought in the principal nations of Europe and America, especially in relation to philosophy and conditions of environment. The histories of Haney, Ingram and Gide will be used for reference.

Prerequisite, course 11. One year, three hours a week, six credits.

13. The Industrial History of England.—

The intention of this course is to make the student acquainted with the salient features of England's industrial and commercial progress and thus prepare him for a study of the economic history of the United States. The works of Cheney, Ogg, Innes, Usher and others will be used for reference.

Prerequisite, course 11, second semester of alternate years, three hours a week, three credits.

17. Economic History of the United States.—

An historical study of American agriculture, commerce, transportation, industry and finance.

First semester, two hours a week, two credits.

C. Political Science**31. Elements of Political Science.—**

The aim is to trace clearly the great and distinctive features in the governments of Europe and of the United States.

Prerequisite, course 1. Second semester, three hours a week, three credits.

D. Legal Science**41. Roman Private Law.—**

The object is to acquaint the student with (1) the origin and development of Roman Law; (2) its relation to modern systems of State Law.

Prerequisite, course 1. First semester, three hours a week, three credits.

43. Elements of Jurisprudence.—

Holland's "Jurisprudence" is used. The general subjects considered are Laws and Rights, Private, Public and Adjective Law, the object being to acquaint the student with the principles of fundamental law in their historical development and their practical application to the several phases of social life.

Prerequisite, course 41. Second semester, three hours a week, three credits.

44. Method and Teaching of the Social Sciences.—

The object of this course is to train the student in the methods of scientific approach and of instruction in the classroom. Analysis and discussion of representative treatises. Practical exercises by students.

Prerequisite, courses 1 and 11. Second semester, three hours a week, three credits.

E. Anthropology

51. **Primitive Philosophy and Social Life.**—PROFESSOR WILSON
Philosophy and social life of primitive man. Illustrated by
studies of the Hidatsa Indians. Text-book and lectures.
Prerequisite, course 1. First semester, three hours a week, three
credits.
52. **Physical and Cultural Anthropology.**—PROFESSOR WILSON
Ancient races of Europe; Paleolithic and Neolithic times;
primitive arts and cultures, European and American.
Prerequisite, course 1. Second semester, three hours a week, three
credits.

Social Service

PROFESSOR MCRAE

Students majoring in Social Service, while conforming to the requirements of Group II, must include the following courses:— Biology 1 and 3 or Chemistry 1, History 5 and 6, Mental Science 4, and Social and Political Science 8.

1. Social Survey.—

Growth of the social conscience; the field of social service; taking the initiative as a social citizen; a study of pathological conditions and processes in modern society; methods of family case work. Text-book, lectures, readings, inspection trips, field work, and survey assignments—the United Charities of St. Paul cooperating.

One year, two hours a week class work and three hours a week or more field work, six or eight credits.

2. Settlements.—

History, philosophy, development and spiritual significance of the settlement; neighborhood settlement activities; volunteers and their relation to settlement service; the settlement and its relation to other community organizations; settlements as an Americanizing force. Lectures, readings, participation in settlement work, friendly visiting, survey assignments—the Minneapolis Federation of Settlements cooperating.

Second semester, two hours a week class work and three hours a week or more field work, three or four credits.

3. Child Welfare.—

The obligations of society to the child; history of child-saving movements in the United States; home life of the child, education, recreation, illegitimacy, the establishing of paternity, adoption; child labor, delinquency, mortality; courts, institutions, societies and other public agencies for the child—the Children's Bureau of the State Board of Control cooperating.

First semester, five hours a week class and field work, three or four credits.

4. Immigration —

History of world migrations; a survey of immigration to the United States; its sources, causes and social and economic effects; control and distribution; contribution of the immigrant to our composite life.

Prerequisite, Social and Political Science 52. First semester, two hours a week, two credits.

5. Americanization.—

A study of race characteristics, relationships, adaptability, assimilability; the view-point of the alien, special lectures by race leaders; practical methods of interpreting American ideals and institutions to the immigrant; laboratory work among foreign peoples in the community.

Prerequisite, course 4. Second semester, two hours a week, two or three credits.

Spanish

PROFESSOR CHALFANT

1. Elementary Spanish.—

Grammar, composition, conversation, reading.

One year, four hours a week, eight credits.

2. Intermediate Spanish.—

Composition and conversation, together with readings largely from Latin American literature, and reports from Spanish periodicals.

One year, three hours a week, six credits.

3. The Modern Spanish Novel.—

Reproductions and reports.

One year, three hours a week, six credits.

4. Introduction to the Study of the Modern Spanish Drama.—

The authors to be especially studied—Galdos, the Quinteros, Benavente.

One year, three hours a week, six credits. Not offered 1923-1924.

5. Advanced Composition.—

This course consists of letter-writing, free reproductions and original compositions. As a part of the work there will be given a complete review of Spanish Grammar.

Prerequisite, courses 1 and 2. First semester, two hours a week, two credits.

6. Teachers' Course.—

In this course the modern methods of teaching Spanish are discussed. Text-books and other supplementary books and material useful in the teaching of Spanish are recommended and examined. A review of Spanish grammar and a study of phonetics are carried on thruout the course. Observation of high school, college and university classes in Spanish, with reports on such observation is required.

Prerequisite, two years of Spanish. Second semester, three hours a week, three credits.

Vocation

The aim of this department is to acquaint students with the elemental laws and data of vocation, modern efficiency and personal, vocational and psychological development, and to teach them how to find themselves.

1. **Vocational Fundamentals.**—The following divisions of the subject will be included in this course: (a) a survey of the general field of vocational and life development; (b) lectures and experiments in methods of study to establish the habits of work for vocation and life; (c) lectures and surveys about college life as applied to the laws of occupation and career; (d) study of vocational and life charts; (e) expository themes to study and record student traits.

First semester. Required of freshmen, two hours a week, two credits. Not offered 1923-1924.

2. **Vocational Development.**—The following divisions of the subject will be included in this course: (a) the history of vocational guidance; (b) requirements and characteristics of various vocations; (c) lectures on the knowledge of human nature, and practical experiments in management; (d) occupational research with experimental psychology applied to vocation and personal efficiency; (e) success principles, biography and literature, reference readings; (f) modern, personal, professional, industrial, business and institutional efficiency; (g) psychological tests conducted in the department of psychology, the data to be used with students in this course; (h) estimate and gradings of general traits of students in this course by professors in all departments of the college used as partial data for guidance; (i) personal conferences for the study of each student, and experiments to develop traits for vocational and personal fitness.

Prerequisite, twenty-four credits. First semester, three hours a week, three credits. Not offered 1923-1924.

Physical Education

(Women)

MISS CROCKER

1. Personal Hygiene.—

Short talks on the functions of the skin, the physiologic effects of water, hot and cold; bathing; care of the face; care of the hair, the hands, the feet; care of the mouth and teeth and their relation to good digestion; overeating and intestinal indigestion; fresh air; ventilation of bedrooms; care of the ears, throat and nose; deep breathing; the foot and the shoe; dress.

Physical Training.—

1. Corrective exercises: walking, standing and sitting. Elementary work in stall bars, parallel bars, ladder and horse.
2. Folk Dancing.

Required of freshmen, one year, two hours a week.

Library Work

The Saint Paul Public Library offers a course in the elements of library work, including the care and use of books. Students of Macalester College may take this course for college credit.

First semester, one credit.

**Macalester College
Conservatory of Music**

Telephone, Midway 2656
Wallace Hall, Summit and Macalester Avenues

HARRY PHILLIPS
Director

JESSIE M. YOUNG
Secretary

Faculty

HARRY PHILLIPS, Mus. M., Director,*
Voice Culture.

GEORGE HERBERT FAIRCLOUGH,* Mus. M.,
Piano, Organ, Theory.

GEORGE KLASS,*
Violin.

HELEN E. BRIGGS,*
Piano, Normal, History of Fine Arts,
Senior Progressive Theory.

MARTHA ROGERS,*
Voice.

EMILY GRACE KAY,*
Piano, Public School, Harmony, History, Appreciation.

JESSIE MAY YOUNG, †
Piano.
Junior Progressive Theory.

ROY FRANKSON, †
Violin.

MYRTLE WEED, †
Piano.

MARGARET MOUNT, †
Piano.

CLAIRE THORALDSON, †
Assistant in Piano.

HELEN HARRIS, †
Assistant in Violin.

MRS. MAXMILLIAN DICK, †
Violin and Cello.

*American and European Education.

†American Education.

Course of Study

The Conservatory of Music offers a thoro course of instruction in voice, piano, organ, violin and other stringed instruments; also a theoretical course including harmony, counterpoint, composition, musical history, appreciation of music and public school music. In each branch of musical study a systematic course, leading to graduation, will be pursued. Time required for completion varies—the length of course depending on the pupil's ability and intelligent devotion to work.

Entrance.—Pupils who expect to graduate must enter at the beginning of the school year. Those not wishing to graduate may enter at any time in the year.

Upon entrance pupils are examined, classified and placed in their fitting grade, by the director.

Teacher's Certificate.—Teachers' certificates will be given to all pupils who have taken the Normal course and completed the junior year in full to the satisfaction of their individual teachers.

Diploma from the Conservatory of Music.—A student, to receive a diploma, must have completed the work of the senior year in full, written a graduating thesis, given a whole or such part of a program as the director may decide upon, and taken part in the graduating program of the Conservatory of Music.

Diploma with the Degree of Bachelor of Music.—Candidates for the degree of Bachelor of Music are required to take at least fifty semester hours of strictly college work (including history of art and physical training) and at least seventy hours of music. All college entrance requirements must be met and the credits for them presented to the Registrar of the College. Exceptions to the general graduation requirements, in the case of candidates for this degree, are a requirement of eight credits in religious education and of at least two years of a modern language in college. Such as have no modern foreign language upon entering must take three years of such language in college. Students electing Voice are strongly urged to take two years each of French and German.

The following college subjects are required for this degree: English, six credits; Religious Education, eight credits; Modern Foreign Language, fourteen credits (if deficient at entrance, three years); History of Art, four credits; Physics 6, two credits. In addition to the above required credits, electives sufficient to make a total of fifty credits.

Music subjects are required as follows: Harmony, Counterpoint, Composition and Orchestration, sixteen credits; History of Music, eight credits; Appreciation, four credits. In addition to the above there are required a major of twenty credits, and a minor of twelve credits. Electives may be chosen from Voice, Organ, Piano, Violin, Public School Music, to complete the requisite number of credits.

In order to make such a course profitable it is naturally required that the student give evidence at entrance of a sufficient preparation in some branch of music.

Special courses are offered those living in the city who do not wish to take the regular course.

Standardization of Music Teaching.—Macalester Conservatory, after thoro investigation, has adopted the Godowsky Progressive Series of Music Lessons, now being used by over 10,000 educational institutions, conservatories and music teachers of America, as the standard for music credits. A number of states have placed music study, when carried on systematically, on an equal basis with the study of all other branches of learning and allow it full credit.

In 1916, the Cornell University Official Announcement stated: "Standardization of music teaching and of credits for the study of music are subjects receiving attention by the educational authorities thruout the country. It will soon be the rule, rather than the exception, to give credits toward graduation for the study of music. The Progressive Series of Piano Lessons makes possible the standardization of music teaching and solves most of the difficulties which have hitherto prevented the adoption of a system of credits for study of music."

In its editorial staff and list of contributors are assembled twenty eminent musicians and educational authorities, the greatest aggregate of musical and pedagogical intellect and talent ever gathered in a combined effort to further the cause of musical education.

The editor-in-chief is Leopold Godowsky, the renowned artist and composer, now at the very height of his powers. His improved methods of study are fully set forth in the Progressive Series. The principles of the other world "methods" are also shown. The associate editors are Edgar Stillman Kelley, one of America's foremost composers, Josef Hofmann and Emil Sauer, the famous pianists.

Godowsky himself says, "We have striven to make it an educational work in the form of a progressive and complete series, that, from both an artistic and pedagogical standpoint, would be superior to anything ever offered to the public."

Graduates will receive not only the diploma of the Conservatory, but also the certificate of the course. We wish to impress upon the parents and pupils that the use of this series will in no way interfere with either the individuality of the pupil or the particular views of any individual teacher.

Mr. Fairclough, Miss Briggs, Miss Weed, Miss Young and Miss Mount will instruct in the Progressive Series, a valuable addition to our regular work, which has been so generously approved by the music-loving public of the Twin Cities.

Voice

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 thoro culture on the basis of the best methods.

Intermediate Year.—Vocalises by Sieber, Concone, and the study of songs, ballads by Larsen, Grieg, Buck, Gounod and others, make the first year's work complete.

Junior 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.

Senior Year.—Oratorio in all forms, Bach, Haydn, Handel, Mendelssohn, Gounod, Verdi. Selections from the heavier operas and songs of the modern school. Frank, Wolf, Homer, Tours, Massenet, Dvorak, Ronald, Nevin, Ganz.

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

Graduate Course.—Aims to develop the artistic sense to a still greater degree, according to art traditions.

Pianoforte

Individual instruction is given and the regular course calls for one hour's instruction a week, divided into two lessons of thirty minutes each. Where but one lesson a week is taken the lesson will be forty-five minutes in length.

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

Intermediate.—Czerny, Velocity Studies; Bertini, Loeschorn, Heller, etc.; Bach—Little Preludes and Fugues; Sonatas and Easy Sonatas.

Junior Year.—Czerny, Op. 740; Cramer-Bulow, Fifty Selected Studies; Heller, MacDowell, etc.; Bach, Two- or Three-Part Inventions, French Suites; Sonatas of Mozart, Haydn and Beethoven.

Senior Year.—Clementi, Tausig, Gradus ad Parnassum, Czerny, Op. 740, Chopin Etudes, Kullak Octave School, Bach's Forty-eight Preludes and Fugues; Sonatas and Concertos of Beethoven and other masters. Repertoire from classical and modern composers.

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

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

Violin

The violin department has become a leading feature in the musical life of all conservatories. Year by year the number of violin students is increasing. To keep pace with the demands of the time this department of our school has been developed until today it presents exceptional advantages for the study of what is called "the most perfect musical instrument known."

The violin course is not expected to be followed strictly, nor does it claim to be complete. In the private lessons each pupil can be favored with studies which suit his or her special requirements. With the technical course a selection of compositions from the whole range of violin literature up to the present time will be used. These will be chosen from the representative composers of the different periods and schools, with the intention of giving the pupils a knowledge of the individual interpretation of each kind.

Scales, bow and finger exercises will be used as needed to meet the requirements of the various pupils.

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 thoro knowledge of the rudiments of music.

Public School Music

This is a two-year course. Entrance to the course requires that the student have a diploma from an accredited high school. Upon satisfactory completion of this course a State certificate will be issued in addition to the Conservatory certificate. Under certain conditions this course may form a portion of the work for the regular diploma of the Conservatory of Music.

First Year.—The following subjects are required: Sight-singing, Ear Training, Voice Culture, History of Education, Psychology, Harmony 1, a modern language or its equivalent, Piano, unless able to play third grade music, in which case candidate may be excused from further study of that instrument. It is very desirable that a student be able to teach some high school subject or drawing in connection with Public School Music.

Second Year.—The following subjects are required:

Sight-singing, Ear Training, Harmony 2, History of Music, Appreciation of Music, Piano, unless able to play third grade music, a modern language or its equivalent.

Practice teaching is required.

The study of voice will be required of pupils in public school music to meet this demand.

Normal Training

The demand of the times is for musicians equipped not only technically, but also in the art of imparting instruction. Most students, in starting to teach, possess but the points given them by their instructors, in regard to their individual work. As these may not apply to the general needs of their pupils a course in the art of teaching is almost indispensable.

Normal Piano Training Course for Prospective Teachers.—One year course with Certificate for advanced and senior students of piano.

Post-graduate Certificate Course for young teachers.

(For College Credits see College Catalog.)

Text-book work, practice teaching.

Lectures.—Technical Theories, Various Types of Pupils, Elementary Foundation Work, Development of Original Musical Ideas, Tonality, Methods, Material for Teaching, Interpretation, Memorizing, Educative Principles, etc., etc.

Ear training, analyzing and psychology are a part of this course. (College students will take the regular college course in psychology; music students, a special course at the conservatory.)

Normal Courses in Voice and Violin may also be taken.

Ensemble

The study of chamber music is a very important one to the advanced student of any instrument. The impetus to more thoro practice, mental activity, development of rhythm and color, and an insight into this particularly rich field of musical text, is of untold value. Both classic and modern music is studied. Students who come mainly for the study of piano, violin or any other instrument should, if possible, arrange for some work in this line.

Harmony

The "Upton" system of key-board harmony will be used. Harmony study is too apt to be purely theoretical and therefore of comparatively slight value to the average student. Believing that a course has been found that will be first, last and always of practical value to the performer, since all the work is done at the instrument, we are offering this advantage to our students. Results obtained in other institutions substantiate all the claims made for the system. The student uses with fluency all the triads and seventh chords, modulates to all keys with ease, is familiar with altered chords, and suspensions, in short with all the subjects covered in any harmony course. He is enabled to transpose music as easily as he plays it in the original key. As memorizing is a great feature of the course it becomes an easy and natural process. Very young children are enabled by this course to produce compositions of real merit.

Theory

The importance of exhaustive and thoro work in the various theoretical studies cannot be too strongly emphasized. A rudimentary or fundamental course should precede ear training, sight singing, harmony, analysis, counterpoint (simple and double), canon and fugue (the supreme contrapuntal forms), orchestration and composition.

Progressive Series Theory, of junior and senior grades, is required for graduation from the conservatory.

Appreciation of Music

First Year.—This is a study of the form and meaning of music and follows closely the text used, "Appreciation of Music" and Supplement, by Surette and Mason. A preliminary study of the instruments of the orchestra is given, preparatory to the concerts of the Minneapolis Symphony Orchestra, which our students are encouraged to attend. Required for graduation from Conservatory of Music.

Second Year.—This is a continuation of Appreciation of Music 1, and is a thoro study of Romantic and Modern forms since the time of Beethoven. The study is based on "Appreciation of Music," volume 2, by Surette and Mason, and "What We Hear in Music" by Faulkner. Talking machine records are freely used. Required for graduation from the Conservatory of Music.

History of Music

First Year.—Study of beginnings of music thru the Classical Period, including the history and development of instruments. The text-book used is "Essentials in Music History," Tapper and Goetschius. The college library has a good collection of reference works on music and our students have access to the fine collections in the public libraries of St. Paul and Minneapolis. A trip is made annually to the Raudenbush piano factory in St. Paul to see the process of making a piano. Required for graduation from Conservatory of Music.

Second Year.—This is a continuation of History 1, studying the development of music from the Romantic Period to our own day. By means of the talking machine records many operas, oratorios, symphonies, songs and piano compositions are studied. Required for graduation from Conservatory of Music.

History of Fine Arts

The study of the allied arts is of great cultural advantage to the musician in the development of artistic tastes. Instruction in the way of illustrated lectures is given by Miss Briggs. See History 12.

Student Recitals

These opportunities for public performance are helpful in overcoming natural diffidence and nervousness, and in giving that confidence and poise so necessary to the successful player and singer.

Pupils also gain an ever-increasing knowledge of musical text, aside from that with which they come in contact in their own study. The instructors allow only such students as have reached a certain degree of proficiency to appear in recital.

Terms for Instruction

Per Semester

Tuition prices vary with the grade and the teacher.

Voice.....	\$144.00 to	\$31.50
Piano.....	72.00 to	18.00
Pipe Organ.....	72.00 to	45.00
Violin.....	72.00 to	18.00
Ensemble.....		25.00
Harmony.....		20.00
History of Music.....		6.00
Appreciation of Music.....		5.00
Public School Music.....		40.00
Normal Piano Training.....		40.00
Progressive Series.....		10.00
Piano Practice, per hour ..	\$6.00	Organ Practice, per hour 12.00
Incidental Fee.....	1.00	Cost of Graduation 10.00

College fees for conservatory students taking college work are paid at the beginning of each semester before completion of registration and strictly in advance, as follows:—

Tuition (five to eight hours per week)\$45.00

There is no fee for harmony, history or appreciation to students taking college subjects.

Discount will be allowed on tuition bills for two or more studies paid a year in advance.

Honorary Degrees

Conferred by Macalester College

- 1901: D. D. to Rev. Charles Thayer, Ph. D. Deceased
 D. D. to Rev. George W. Davis, Ph. D. . . . St. Paul, Minn.
- 1902: D. D. to Rev. H. F. Stilwell. St. Paul, Minn.
 D. D. to Rev. J. Le Moyne Danner. . . . Indianapolis, Ind.
 LL. D. to Hon. Thomas Wilson. Deceased
- 1903: D. D. to Rev. Joseph Cochran, Macalester, '89.
 Detroit, Mich.
- 1904: D. D. to Rev. Stanley B. Roberts. . . . Minneapolis, Minn.
 M. A. to Myron A. Clark, '90. Deceased
- 1905: D. D. to Rev. Charles F. Hubbard. Auburn, N. Y.
- 1906: D. D. to Rev. Donald D. McKay. Tacoma, Wash.
- 1907: D. D. to Rev. Archibald Cardle, Macalester, '94.
 Burlington, Iowa
- 1910: D. D. to Rev. Charles T. Burnley. Deceased
 D. D. to Rev. Alfred E. Driscoll. Detroit, Mich.
 D. D. to Rev. William Porter Lee, Macalester, '89.
 Germantown, Pa.
 D. D. to Rev. Harry Clinton Schuler, Macalester, '95.
 Teheran, Persia
 D. D. to Rev. John Hansen Sellie, Macalester, '95.
 Le Sueur, Minn.
- 1911: D. D. to Rev. Charles Allen Clark, Macalester, '99.
 Pyeng Yang, Korea
 LL. D. to Rev. Albert Brainerd Marshall, D. D., Clarinda, Ia.
 LL. D. to Rev. George Livingstone Robinson, Ph. D., D. D.
 Chicago, Ill.
- 1914: D. D. to Rev. George Ewing Davies . . Salt Lake City, Utah
 D. D. to Rev. Joseph Carle Robinson. . . . Philadelphia, Pa.
 LL. D. to Hon. James Jerome Hill. Deceased
- 1915: Litt. D. to Rev. John Wright Deceased
 D. D. to Rev. William C. Laube '01 Dubuque, Ia.
- 1916: Mus. M. to Harry Phillips. Minneapolis, Minn.
 Mus. M. to George H. Fairclough St. Paul, Minn.
- 1918: D. D. to Rev. Asa John Ferry. Chicago, Ill.
 D. D. to Rev. James B. Lyle. Albert Lea, Minn.
 D. D. to Rev. T. Ross Paden. Mankato, Minn.
 D. D. to Rev. Benjamin Bunn Royer. Franklin, Pa.
- 1919: LL. D. to Rev. Dwight Witherspoon Wylie, Philadelphia, Pa.
- 1920: D. D. to Rev. Paul Doeltz. Philippines
 D. D. to Rev. Thomas W. Graham. Oberlin, Ohio
- 1921: D. D. to Rev. Peter Erickson. Minot, N. D.
 D. D. to Rev. Thomas M. Findley. Spicer, Minn.

Alumni

Alumni Association

It will be esteemed a favor if each alumnus who changes his residence will notify the President of his new address. Information from any source that will assist in keeping this roll complete will be appreciated.

The Alumni Association of Macalester College has two purposes in view: to bind into a unit the graduate body and help to preserve and increase the value of the friendships formed in college, and to further the interests of the Alma Mater and make her more widely known. Communications to the Alumni Association should be sent to the college.

Officers

H. D. Funk.....	President
Gertrude Smith.....	Vice-President
E. W. Johnson.....	Secretary
H. J. Rankin.....	Treasurer

Roll of Alumni

Class of 1889

George Washington Achard.....	Business, Minneapolis, Minn.
Joseph Wilson Cochran.....	Minister, Detroit, Mich.
Ulysses Grant Evans.....	Minister, Atalissa, Iowa
James Chase Hambleton.....	Teacher, Columbus, Ohio
Benjamin Wallace Irvin.....	Deceased
Samuel M. Kirkwood.....	Surgeon, Absarokee, Mont.
William Porter Lee.....	Minister, Germantown, Pa.
Paul Erskine McCurdy.....	Business, Philadelphia, Pa.
Louis Ferdinand Slagle.....	Deceased
Charles Albert Winter.....	Deceased

Class of 1890

Myron A. Clark.....	Deceased
Thaddeus T. Cresswell.....	Minister, Eagle Rock, Cal.
John Knox Hall.....	Missionary, Denver, Colo.
William Henry Humphrey.....	Deceased
William Paul Kirkwood.....	Professor, U. of M., St. Paul, Minn.
Amos Avery Randall.....	Deceased
Judson L. Underwood.....	Missionary, Cebu, Philippine Islands

Class of 1891

Frank Brown	Principal, Chicago, Ill.
Walter F. Finch	Minister, So. St. Paul, Minn.
Walfred Sunberg	Deceased
William B. Turner	Business, Boston, Mass.
Thomas C. Williamson	Business, Winnebago, Minn.

Class of 1893

James Carlisle Simonton	Business, Minneapolis, Minn.
Joseph Zoll	Address unknown

Class of 1894

Francis W. Beidler	Minister, Mosco, Colo.
Archibald Cardle	Minister, Burlington, Iowa
Paul A. Ewert	Attorney, Joplin, Mo.
George E. Johnson	Business, Boulder Creek, Cal.
Samuel M. Marsh	Minister, Brown's Valley, Minn.
William H. Sinclair	Minister, Oxford, Iowa

Class of 1895

Frank E. Balcome	Physician, St. Paul, Minn.
John W. Christianson	Minister, Watertown, S. D.
Thomas Fitz-Morris Clark	Deceased
Charles D. Darling	Minister, Cleveland, Ohio
Edwin Howard Gordon	Deceased
Harry Clinton Schuler	Missionary, Teheran, Persia
John Hansen Sellie	Minister, Le Sueur, Minn.
Arthur Whitney Vance	Deceased

Class of 1896

Alexander Edward Cance	Prof., Mass. Agr. College, Amherst, Mass.
Moses M. Maxwell	Deceased
Samuel F. Sharp	Deceased

Class of 1897

Albert Ernest Evans	Minister, Yakima, Wash.
Charles W. Hansen	Deceased
Ernest Charles Henke	Minister, Baraboo, Wis.
George Leck	Deceased
John McLearnie	Professor, State School of Mines, Rapid City, S. D.
Winifred Moore-Mace	Walton, N. Y.
Arthur A. Palmer	Deceased
Charles Petran	Missionary, Mexico City, Mexico
Louis B. Sherwin	Deceased
William K. Sherwin	Minister Brown's Valley, Minn.
Arthur G. Welbon	Missionary, Taiku, Korea

Class of 1898

Clarence Dwight Baker	Deceased
Charles Warren Dade	Business, Minneapolis, Minn.
Anna Moore Dickson	Teacher, St. Paul, Minn.

Caspar Gregory Dickson	Library of Congress, Washington, D. C.
Nellie M. Flanders-Sherwin	Brown's Valley, Minn.
John M. Guise	Principal, St. Paul, Minn.
Carlton Leslie Koons	Minister, Ashland, Wis.
Robert C. Mitchell	Minister, St. Paul, Minn.
William James Mitchell	Minister, Hamburg, Iowa
David Walter Morgan	Minister, Clarksville, Iowa

Class of 1899

Hugh S. Alexander	Professor, Macalester College, St. Paul, Minn.
Walter Baker Augur	Minister, St. Paul, Minn.
Charles Allen Clark	Missionary, Pyeng Yang, Korea
Ralph Elmo Clark	Teacher, Moose Jaw, Sask., Can.
Paul Doeltz	Missionary, Iloilo, Philippine Islands
George C. Edson	Minister, Brooklyn, N. Y.
Thomas George Jamieson	Business, Calgary, Can.
Almira F. Lewis	Denver, Colo.
Robert Morris Lutz	Business, San Rafael, Cal.
James Murray	Minister, Entiat, Wash.
Samuel Merton Pinney	Superintendent, Mound, Minn.
Jacob Elmer Smits	Deceased
George Stanley	Minister, St. Paul, Minn.
Murray Alberton Travis	Y. M. C. A., Homer, La.

Class of 1900

John Calvin Abels	Business, St. Paul, Minn.
Miles Strong Grimes	Minister, Baltimore, Md.
Ralph Emerson Herron	Business, Lordsburg, N. M.
John Robert Landsborough	Minister, Anacortes, Wash.
Ernest A. Oldenburg	Minister, Earl Park, Ind.
Mathilde Pederson-Romunstaad	Deceased
Irving David Roach	Business, Azusa, Cal.
William James Sharp	Minister, Centralia, Wash.
Roy Walker Smits	Deceased
David A. Thompson	Minister, Portland, Ore.

Class of 1901

William Beckering	Deceased
Louis Benes	Minister, Armour, S. D.
Henry Roy Bitzing	Major, U. S. A., Washington, D. C.
Percy Porter Brush	Lawyer, Tacoma, Wash.
Charles Morrow Farney	Business, St. Paul, Minn.
Henry D. Funk	Professor, Macalester College, St. Paul, Minn.
Nathaniel E. Hoy	Meadow, S. D.
Lewis Hughes	Teacher, Ottawa, Minn.
Richard U. Jones	Professor, Macalester College, St. Paul, Minn.
William C. Laube	Minister, Dubuque, Iowa
Millicent V. Mahlum-Kelts	Columbus, Mont.
William H. Travis	Collegeport, Texas
Lily Bell Watson	Macomb, Ill.

Class of 1902

Frederick Brown.....	Deceased
Robert L. Davidson.....	Teacher, Kent, Wash.
Sarah A. Haines-Korsen.....	Seattle, Wash.
Grace Iddings-Fletcher.....	Grand Forks, N. D.
Leonard L. Mann.....	Minister, Ipswich, S. D.
Francis H. Newton.....	Minister, Everett, Wash.
Winifred R. Pringle-Weber.....	Coeur d'Alene, Idaho
Edgar E. Sharp.....	Lawyer, Moorhead, Minn.
Benjamin Bruce Wallace.....	Tariff Commission, Washington, D. C.
Helen Margaret Wallace-Davies.....	Patoka, Ind.

Class of 1903

John Morton Davies.....	Minister, Patoka, Ind.
Bessie Shepherd Doig-Jacobson.....	Cedar Rapids, Iowa
Julia Anita Elmer.....	Teacher, St. Paul, Minn.
Peter Erickson.....	Minister, Minot, N. D.
Ebenezer Thomas Ferry.....	Minister, Worland, Wyo.
Emma Inez Godward-Davies.....	Fairbury, Neb.
Robert McMaster Hood.....	Minister, Rawlins, Wyo.
Peter Westin Jacobson.....	Minister, Cedar Rapids, Iowa
Raymond Lewis Kilpatrick.....	Engineer, Foremost, Alberta, Canada
Donald Norman MacRae.....	Minister, Mitchell, Ont.
Henry Morgan.....	Teacher, St. Paul, Minn.
Joseph E. Rankin.....	Minister, Delhi, Minn.
Mary J. Rankin.....	Missionary Teacher, Sneedville, Tenn.
Max M. Wiles.....	Minister, Virginia, Ill.
William H. Weber.....	Business, Coeur d'Alene, Idaho

Class of 1904

Grace Ivanore Chapin-Sharp.....	Moorhead, Minn.
Peter Arthur Davies.....	Minister, Fairbury, Neb.
Thomas Hunter Dickson.....	Physician, St. Paul, Minn.
Margaret Evans-Detweiler.....	Tarrytown, N. Y.
William Horatio Kendall.....	Minister, St. Louis, Mo.
Alfred Edward Koenig.....	Professor, Butte, Mont.
William Oliver Rothney.....	Inspector of Schools, Quebec, Can.
Henry John Voskuil.....	Missionary, Amoy, China
Tolbert Watson.....	Physician, Albany, Minn.
Mabel Wicker.....	Teacher, St. Paul, Minn.

Class of 1905

John Thomas Anderson.....	Minister, Ishpeming, Mich.
Earl Kenneth Bitzing.....	Editor, Fargo, N. D.
Eugene Erwin Bromley.....	Minister, Bayview, Alaska
Isabelle Allison Elmer.....	St. Paul, Minn.
Asa John Ferry.....	Minister, Chicago, Ill.
Thomas Edwin Flinn.....	Physician, Redwood Falls, Minn.
Ledru Otway Geib.....	Physician, Detroit, Mich.
Mary Carnahan Guy-Shellman-Campbell.....	Chiengmai, Siam
Marie Grace Jamieson-Smith.....	Lewisville, Ind.

Daniel Griffin Le Fever	Business, Minneapolis, Minn.
James Albert Slack	Warton, Ontario
Robert Owens Thomas	Chicago, Ill.
Jane Turnbull	Teacher, Eveleth, Minn.

Class of 1906

Levi H. Beeler	President State Normal, Minot, N. D.
James Ekin Detweiler	Missionary, Fukui, Japan
James Hamilton	Minister, Omaha, Neb.
Roscoe Cliver Higbee	Principal, St. Paul, Minn.
Alexander Hood	Missionary, Wellpinit, Wash.
Albert Kuhn	Minister, Omaha, Neb.
Paul H. Th. Rusterholz	Teacher, St. Paul, Minn.
Ruth Estelle Swasey-Rusterholz	St. Paul, Minn.
Gordon Graham Thompson	Physician, Seattle, Wash.
Frank Harvey Throop	Missionary, Soo Chow, China
Margaret Turnbull	Teacher, St. Paul, Minn.

Class of 1907

William Harvey Amos	Minister, Parkdale, Ore.
James Albert Caldwell	Principal, Tower City, N. D.
Robert W. Davies	Business, Minneapolis, Minn.
Josephine Elmer-Ballou	Racine, Minn.
Marshall Gregory Findley	Spicer, Minn.
Richard David Hughes	Minister, Chicago, Ill.
Martha Antoinette Jacobson-Maitrejean	St. Paul, Minn.
Henrietta Cecelia Lundstrom	Teacher, Northfield, Minn.
Rose Amelia Metzger-Nutt	Sidney, Mont.
David McMartin	Minister, Cheyenne, Wyo.
Rhoda Catherine MacKenzie	Victoria, B. C.
Richard Samuel Nutt	Banker, Sidney, Mont.
Ole Johnson Oie	President Theo. School, Christiania, Norway
William Fred Pottsmith	Portland, Ore.
Mary Pauline Payne-Healy	Mapleton, Minn.
Minerva Schlichting	Deceased
Ruth Adelia Sherrill	Teacher, Bothell, Wash.
Mary Helen Smith-Jones	St. Paul, Minn.
George Hill Smith	Business, Excelsior, Minn.

Class of 1908

George Kemp Aiken	Editor, Ontario, Ore.
Hanna Sophia Berg	Graduate Student, U. of Minn.
Ralph Brinks	Teacher, St. Paul, Minn.
Richard Stanley Brown	Minister, Sault Ste. Marie, Mich.
Edith Frederica Cale	Deceased
Clifford Clement Cornwell	Minister, Buffalo, N. Y.
Evan Milton Evans	Lawyer, Middle River, Minn.
Rosella Evans-Griffith	Ottawa, Minn.
James Todd Guy	Lawyer, Milwaukee, Wis.

Mary Elizabeth Guy-Wallace.....	Le Mars, Iowa
Walter Mell Hobart.....	Business, Minneapolis, Minn.
Lucy Ma Belle Hyslop-Flinn.....	Redwood Falls, Minn.
Nina Foy Johnson-Wallace.....	St. Paul, Minn.
Margaret Edith Lakey-McDonald.....	Souris, N. D.
Peter McEwen.....	Minister, Indianapolis, Ind.
Luke Edward Marvin.....	Business, Duluth, Minn.
Martha Bessy Olson-Bromley.....	Bayview, Alaska
Stanley Hall Roberts.....	Minister, Minneapolis, Minn.
Lydia Anna Schroedel-Hobart.....	Minneapolis, Minn.
Clarence Mason Stearns.....	Business, St. Paul, Minn.
Robert Sinclair Wallace.....	Business, St. Paul, Minn.

Class of 1909

Emma Bertelle Barker-Marvin.....	Duluth, Minn.
Lucas H. Brinks.....	Grundy Center, Iowa
Albert Daniel Davies.....	Business, Minneapolis, Minn.
David Roy Jones.....	Deceased
Lulu Lane Piper-Aiken.....	Ontario, Ore.

Class of 1910

George Samuel Barclay Acheson	General Board of Education, New York City
William Jefferson Bell.....	Minister, Mountain Iron, Minn.
Joseph Vaclav Beran.....	Business, Hibbing, Minn.
Charles Taylor Burnley.....	South St. Paul, Minn.
Edward John Carson.....	Minister, Carbondale, Ill.
John Andrew Evert.....	Physician St. Paul, Minn.
June Rose Evert-Lanterman.....	Mandan, N. D.
Albert Howard Gammons.....	Minister, Arroyo Grande, Cal.
Jesse Willis Hamblin.....	Minister, Canon City, Col.
Stanley Hurlbut Hodgman.....	Business, Elk River, Idaho
William Andrew Horne.....	Minister, Cornell, Wis.
Helen Mary Hunt-Bell.....	Mountain Iron, Minn.
Edward Henry Joesting.....	St. Paul, Minn.
John Archibald McEwen.....	Minister, Homer, Ill.
Sarah Grace McMartin-Carson.....	Oak Park, Ill.
Pearl Alma Nash-Evert.....	St. Paul, Minn.
Mildred Gretchen Phillips-Kindy.....	St. Paul, Minn.
Minnie Mae Pierson-Evans.....	Middle River, Minn.
Mary Elsie Raymond-Muhr.....	Elmira, Ore.
Gladys Isabelle Roberts.....	Minneapolis, Minn.
Jeannette Paulina Sawyer-Guild.....	St. Paul, Minn.
Frederick Samuel Shimian.....	Minister, Petaluma, Cal.
Elmer Stuart Smith.....	Lawyer, Centralia, Wash.
Elizabeth Libby Staples-Brown.....	St. Paul, Minn.
Vernon Elliott Stenerson.....	Minot, N. D.
Anna Elizabeth Taylor.....	Chicago, Ill.
Norman Kendall Tully.....	Minister, Racine, Wis.
Ruth Minerva von Dorn-Gammons.....	Arroyo Grande, Cal.
June Adelia Woodward.....	Teacher, Chisholm, Minn.

Class of 1911

William Ernest Baskerville	Minister, Langlois, Ore.
Charles Bremicker	Minister, Hastings, Nebr.
Allan Hill Brown	Minister, Lawrenceburg, Ind.
Homer Clyde Cardle	Business, Hunter, Wash.
Fred F. Carson	Teacher, Oak Park, Ill.
Janet Isabella Dodds	Principal, Cristobal, Canal Zone
Donald Smith Doty	Attorney, St. Paul, Minn.
Effie Miranda Ellison-Miner	Coleraine, Minn.
Hulda Olivia Ellison	La Moure, N. D.
Oscar Melvin Ellison	Business, La Moure, N. D.
Marjory Lucy Hanson	Missionary, Andong, Korea
Bayard William Heed	Business, Wadena, Minn.
Arthur Billings Hunt	New York City
Ernest Wilburt Johnson	St. Paul, Minn.
Ina Elizabeth Lindsley	Marshall, Minn.
Anna Mae Little-Johnson	St. Paul, Minn.
Luella Irene Murphy-Dickinson	Pierpont, S. D.
William Earls Noyes	Superintendent, Tower, Minn.
Adelaide Wadsworth Payne-Keller	Mapleton, Minn.
Russell Stephen Peterson	Superintendent, Henderson, Minn.
Leland William Porter	Minister, Aberdeen, S. D.
Edna Francis White-Becker	Amboy, Minn.

Class of 1912

Anna Elizabeth Anderson-Carson	Carbondale, Ill.
Dorothy Elizabeth Baumgart	Teacher, St. Paul, Minn.
Clara Berdan	Teacher, Albert Lea, Minn.
James Brinks	Business, Independence, Kans.
Orville Clifton Cardle	Business, Tacoma, Wash.
Bessie Florence Clark-Cardle	Tacoma, Wash.
Mabel Emma Cosgrove	Principal, Le Sueur, Minn.
Elva May Davis-Westerlund	Sac City, Iowa
Louise Lombard Davisson-Tripp	Minneapolis, Minn.
Jessie Ellen Fisher-Thomas	Keyport, Wash.
Clarence Oscar Graue	Coeur d'Alene, Idaho
Lilah Agnes Holden-Batten	Hudson, Wis.
Florence Hunt-Ragsdale	Okmulgee, Okla.
Earl Duane Jenckes	Dispatch, St. Paul, Minn.
Clarence Eugene Johnson	Duluth, Minn.
Marion Burdick Jones	Teacher, Eveleth, Minn.
Ruth Anna McKinlay	Teacher, Medford, Minn.
Clarice Audrey Miller-Noyes	Tower, Minn.
Pearl Margueritte Palmer-Holley	Warren, Minn.
John Gottfried Schmidt	Teacher, Omaha, Neb.
William Ellison Scott	South St. Paul, Minn.
Ella A. Stearns	Principal, Jasper, Minn.
Edna Alda Stewart	Teacher, Council Bluffs, Iowa
Cassie Marie Stoddart-Johnson	Forest Lake, Minn.
Oakley Russell Tripp	Y. M. C. A., Minneapolis, Minn.

Oscar Westerlund	Minister, Sac City, Iowa
Muriel Faye Wheeler-Cockram	Ontario, Ore.
Harry Merrium Willmert	Business, Hinckley, Minn.
Ralph Calvin Wilson	Teacher, St. Louis, Mo.

Class of 1913

Enoch Newman Bengtson	Rush City, Minn.
Ragna Leonora Bye-Klein	Minneapolis, Minn.
Lenna May Campbell	Y. W. C. A., Baltimore, Md.
Wilfrid Gladstone Campbell	Teacher, Superior, Wis.
Paul Ephraim Carlson	Superintendent, Elmore, Minn.
Mary Genevieve Carver-Stevens	St. Paul, Minn.
George Oliver Chase	Superintendent, Drake, N. D.
Leonard Alvin Clark	Superintendent, Cleveland, Minn.
Mary Bernice Clark-Evert	Ely, Minn.
Solomon David David	Surgeon, Boston, Mass.
Emma Joy Frederick-Schmidt	Delano, Minn.
William Henry Wallace Holley	Surgeon, Warren, Minn.
Berenice Antoinette Kellogg-Hamilton	Pennington, N. J.
Robert Lloyd Lang	Mapleton, Minn.
Del Leslie Laughlin	South Milwaukee, Wis.
Grace Eloise McClure-Voss	Morris, Minn.
Elmer Shepard MacCourt	Dentist, St. Paul, Minn.
Joseph Robert Neller	Chemist, Pullman, Wash.
Florence Amelia Otis	Graduate Student, New York City
Norton Walter Peet	Deceased
William Conkey Phillips	Principal, Chippewa Falls, Wis.
Edith Beatrice Pierson	Nurse, Minnewaukan, N. D.
Ruth Lynn Porter	Teacher, Fort Dodge, Iowa
Adeline Marie Rosebrock	Teacher, Chisholm, Minn.
Mabel Josephine Scott-Peterson	Mantorville, Minn.
Ray Simons	Washington, D. C.
James Merton Snyder	Superintendent, Lake Crystal, Minn.
Marie Ellen Thomas	Teacher, Excelsior, Minn.
Katie Lillian White	Teacher, Nashwauk, Minn.
Vera May Zimbeck-Hartley	Minneapolis, Minn.

Class of 1914

Carrie Ellen Alvord	Interpreter, Washington, D. C.
Richard Harlow Anderson	Superintendent, Comfrey, Minn.
Wallace Jay Anderson	Missionary, Seoul, Chosen
Harold Harvey Baldwin	Minister, St. Cloud, Minn.
Hosea Greenwood Bosley	Harlem, Mont.
Arthur George Brown	Teacher, Menomonie, Wis.
Truman Dean Brown	Superintendent, Pine City, Minn.
Margaret Buckbee-Greig	Minneapolis, Minn.
Lulu Ellen Carey-Graue	Coeur d'Alene, Idaho
Howard Edward Clark	Deceased
Margaret McGregor Doty	Macalester College, St. Paul, Minn.
Leslie Lisle Druley	Business, Minneapolis, Minn.
Vera Margery Dunlap-Marvin	St. Paul, Minn.

Lloyd Gilmore	Dayville, Ore.
John Leslie Harvey	Minister, Carson City, Nev.
Burton Patriquine Holt	Minister, Chicago, Ill.
Alice Louise Lindsley	Principal, Long Prairie, Minn.
Bessie Elizabeth Lovell	Teacher, Amboy, Minn.
Edward Everett McCabe	Deceased
Mable Mohr-Smith	Springfield, Mass.
Esther Neller	Teacher, Nashwauk, Minn.
Evelyn Pickthorn	LaFayette, Ga.
Helen Maria Prosser-Pike	Gilbert, Minn.
Harold Percy Roberts	Teacher, Appleton, Minn.
Gertrude Gray Smith	Teacher, St. Paul, Minn.
Helen Antonia Stratte	Librarian, Biwabik, Minn.
Selma Ovidia Stratte-Watkins	Hot Springs, N. C.
Florence Adell Switzer-Hamil	Two Harbors, Minn.
Charles Albert Thomas	Business, St. Paul, Minn.
Elmer Wilcox Trolander	Chicago, Ill.
Della Ann Trotter-Brown	Menomone, Wis.
Lucius Harlow Watkins	Teacher, Hot Springs, N. C.

Class of 1915

Clark Albin Abrahamson	Business, Duluth, Minn.
Paul Benjamin Bremicker	Y. M. C. A., Minneapolis, Minn.
Olive Margaret Brown-Staudenmaier	Aitkin, Minn.
Mary Reid Cardle-Zabel	DeLavan, Minn.
Edward Maurice Clark	New York City
Luella Clara Conley-Barry	Williston, N. D.
Margaret Defiel-Shaker	St. Paul, Minn.
Josephine Dixon-Mangen	Morris, Minn.
Gwendolyn Lotimer Eastman-Disbrow	Alcester, S. D.
Eunice Geer Finch	Deceased
Alice Julia Flinn-Godfrey	St. Paul, Minn.
Edith Almada Haigh	Teacher, Chester, Mont.
Hillard Herman Holm	Physician, Cokato, Minn.
Catharine Deaver Lealtad	Teacher, Cincinnati, O.
Mabel Griffiths Montgomery	Teacher, Seattle, Wash.
John Samuel Nyquist	Homestead, Mont.
Emily Helen Payne	Instructor, U. of M.
Madge Porter	Teacher, Grafton, N. D.
Frieda Jeannette Radusch	Physician, Rapid City, S. D.
Plato Earl Sargent	Lawyer, Red Wing, Minn.
Herbert Harrison Sell	Cloquet, Minn.
Ruth Virden Slagg	Pipestone, Minn.
Henry Frank Softley	Minister, Minneapolis, Minn.
Gwendolyn Bromley Williams-Slade	Minneapolis, Minn.
Bert Benjamin Willmert	Blue Earth, Minn.

Class of 1916

Arthur Glenn Adams	Minister, Lodi, Wis.
Grace Emily Brown-Strubel	Elma, Wash.
Beryl Alberta Brownlee	Teacher, Sheridan, Wyo.

Gordon Lyman Brownlee.....	Business, St. Paul, Minn.
George Rowland Collins.....	Professor, New York U., New York City
Edna Marguerite Cottrell-Schuler.....	Medford, Ore.
Thomas Crocker.....	Missionary, Barranquilla, Colombia, S. A.
Francis Marion Dana-Shelley.....	Easton, Pa.
Marie Eleanor de Booy.....	Nurse, Baltimore, Md.
Margaret Douglass Downing.....	Teacher, St. Paul, Minn.
Ruth Marie Featherstone.....	Teacher, Teller, Iowa
William Taber Greig.....	Business, Minneapolis, Minn.
Helen Charlotte Gullikson-Willmert.....	Hinckley, Minn.
Vergil Homer Guthrie.....	Deceased
Frank Edward Hall.....	Little Falls, Minn.
Arthur Bristow Hood.....	Business, Rapid City, S. D.
Isabelle Howard.....	Business, Minneapolis, Minn.
Howard Neff Huelster.....	Business, St. Paul, Minn.
Vincent Raymond Hunt.....	Teacher, Bricelyn, Minn.
Constance Darling Hunter-Brooks.....	Long Beach, Cal.
Bertha Mamie Hurr.....	Minneapolis, Minn.
Gordon Lewis Keeley.....	Business, Montrose, Minn.
Christopher Leo Kenny.....	Teacher, Helena, Mont.
Fred Joseph Kenny.....	Teacher, Council Bluffs, Iowa
Thomas Kees Laird.....	Graduate Student, U. of Iowa
David Nathaniel Ling.....	Teacher, Mankato, Minn.
John Thompson McCallum.....	Teacher, St. Paul, Minn.
Jessie Elizabeth McClure.....	Teacher, White Bear, Minn.
Emily Lois McConkey-Baldwin.....	St. Cloud, Minn.
Erwin Herbert Metag.....	Teacher, Mankato, Minn.
Loana Miriam Miller-Norris.....	St. Paul, Minn.
Anna Seraphina Nelson.....	Mora, Minn.
Andrew Hilmer Norum.....	Minister, St. Paul, Minn.
Adolf Olson.....	Teacher, St. Paul, Minn.
Sadie Porter.....	Teacher, Litchfield, Minn.
Howard Johnson Rankin.....	St. Paul, Minn.
Zylpha Laurette Sharpe.....	St. Paul, Minn.
John Lyman Sheean.....	Graduate Student, U. of Minn.
Alice Emma Stearns.....	Teacher, St. James, Minn.
Olga Constantine Terzieff-Ivanoff.....	Ann Arbor, Mich.
Stella Alice Tuttle-Baird.....	Great Falls, Mont.
Vera Marie Utter-Hood.....	Rapid City, S. D.
William Liston Walker.....	Teacher, Sebeka, Minn.
Irving Howard Williams.....	Business, Minneapolis, Minn.
Margaret Jane Williams.....	Minneapolis, Minn.

Class of 1917

Effie Alice Adams.....	Teacher, Deer Lodge, Mont.
Wylie Gustave Akenson.....	Business, Chicago, Ill.
Oscar Lee Black.....	Minister, Jeffersonville, Ind.
Ellen Mary Chase.....	Teacher, Sherman, S. D.
Lajla Marie Dale-Gerlinger.....	Thief River Falls, Minn.
Gladys Somers Dallimore.....	St. Paul, Minn.
Herbert Emil Dierenfield.....	Minister, Oakes, N. D.

Alice Muriel Everts-Easton.....	Bemidji, Minn.
Emanuel Ossian Franklin.....	Teacher, Minneapolis, Minn.
Charles Gerlinger.....	Minister, Thief River Falls, Minn.
Wallace Graydon Gibson.....	U. S. Marine Corps, Washington, D. C.
Pauline Hayes.....	Teacher, Austin, Minn.
Milton Boyce Hebeisen.....	Physician, St. Paul, Minn.
Ethelwyn Annette Hopkins-Moore.....	Faribault, Minn.
Charles Stanley Knott.....	Minister, Mill City, Ore.
Violet Helena Knutson.....	Teacher, Ely, Minn.
John Arthur Lewis.....	Teacher, Trenton, N. J.
Ethel Marie McClure.....	Chicago, Ill.
Swan William Mattson.....	Minister, Poskin, Wis.
Evelyn Bradbury Page.....	St. Paul, Minn.
Harriet Phillips.....	Teacher, Stillwater, Minn.
Esperanza Reina.....	Y. W. C. A., El Paso, Texas
Joseph Howard Rhoads.....	Teacher, Rochester, Minn.
Allen John Robertson.....	Business, Minneapolis, Minn.
Irving John Roth.....	Deceased
Evelyn Mary Rumble.....	McGregor, Iowa
Esther Atta Schumann-Brownlee.....	St. Paul, Minn.
Gertrude Simons.....	Teacher, Cheyenne, Wyo.
Fremont David Taylor.....	Worland, Wyo.
Anna Marie Wagner.....	Teacher, Asbury Park, N. J.
Lucille Anna Wilkerson.....	Graduate Student, U. of Minn.
Clarence Charles Willmert.....	Business, Minneapolis, Minn.

Class of 1918

Donald Leslie Augustine.....	Instructor, Johns Hopkins University
Leonard Bedient Brabec.....	Teacher, Memphis, Tenn.
Lucia Rebecka Brown.....	Teacher, Cloquet, Minn.
Ella Isabelle Clapp-Peake.....	Eufaula, Ala.
Walfred Danielson.....	Teacher, St. Paul, Minn.
Dorothy Dornberg.....	St. Paul, Minn.
Ruth Emhoff-Dale.....	Madison, Minn.
John Kenneth Erickson.....	Lawyer, Fulda, Minn.
Erling Eriksen.....	Teacher, Stewartville, Minn.
Edith Sophia Gunderson.....	Teacher, Ely, Minn.
Margaret Lila Hammond.....	Teacher, Red Wing, Minn.
Victor Arnold Heed.....	Teacher, Silver Lake, Minn.
James Kydd Hilyard.....	Principal, Peabody Academy, Troy, N. C.
Frank Orville Holmes.....	Minister, Cambridge, Mass.
Alice Erra Hough-Price.....	Fulda, Minn.
Esther Jerabek.....	Teacher, Fergus Falls, Minn.
Ethel Marie Leck-Stoltzfus.....	Beirut, Syria
Eugenie Marie Legault-Taylor.....	Worland, Wyo.
Marian Louise Leshner.....	Principal, Barnesville, Minn.
Glenn Nyren McNaughton.....	Attorney, St. Paul, Minn.
Howard Hope McNiven.....	Superintendent, New London, Minn.
Lois Marvin.....	Teacher, Duluth, Minn.
Ernest Gustav Norstrom.....	Teacher, Crookston, Minn.
John Alexander Patterson.....	Superintendent, Moose Lake, Minn.
Hazel Louisa Roche.....	Teacher, Anoka, Minn.

Helen Isabel Sivertson	Teacher, Fergus Falls, Minn.
Myrtle Dorothy Steen	Teacher, Kerkhoven, Minn.
Miriam Winifred Wallace-Scanlon	San Francisco, Cal.
Ruth Azalia Webster	St. Paul, Minn.
Nancy Olivia Wick	Teacher, Worthington, Minn.
Amelia Wolf-Stemen	Millersport, Ohio

Class of 1919

Lella Arvilla Atcherson	Teacher, Buffalo, Minn.
Dorothy Badger-Keeley	Montrose, Minn.
Bertha Blair	Y. W. C. A., Kalamazoo, Mich.
Cleo Louise Brandrup-Wenzel	Hope, N. D.
Hellen Clark-Friese	St. Cloud, Minn.
Florence Anna Defiel	Downer College, Milwaukee, Wis.
Paula Doermann	Teacher, Minneapolis, Minn.
Muriel Emily Carr Eastman	Teacher, Milaca, Minn.
Lucile Grace Farrell-Anderson	Lakefield, Minn.
Melvin Louis Gundlach	Superintendent, Stephen, Minn.
Anna Estelle Hammerlun	Teacher, Adams, Minn.
Tillie Hansen	Teacher, Willmar, Minn.
Hulda Hanson	Principal, Red Lake Falls, Minn.
Helen Kay Hargreaves	St. Paul, Minn.
Wesley Arthur Kohl	Principal, Buffalo Lake, Minn.
Raymond Horace Landon	Minneapolis, Minn.
Amy Marie Le Vesconte	Graduate Student, U. of Minn.
Alice Vivian Little	Architect, Minneapolis, Minn.
Margaret McLeod-Crocker	Barranquilla, Colombia, S. A.
Helen Willina McRae	Teacher, Faribault, Minn.
Marion Gertrude Reader-Colby	Minneapolis, Minn.
Gladys Harriett Reutiman	Teacher, Honolulu, T. H.
Clara Goldena Robinson	Teacher, Duluth, Minn.
Ada Rose Stalker	Teacher, Duluth, Minn.
Helen Strachan-Clark	Rockville, Minn.
Helene May Thomas	Teacher, Oakes, N. D.
Clarinda Eleanor Trandem	Medical Student, New York City
Charles M. Wenzel	Business, Hope, N. D.
Margaret Eliza Wharry-Winford	Virginia, Minn.

Class of 1920

Julian Francis Anderson	Preston, Minn.
Vern L. Berryman	St. Paul, Minn.
Marion Catherine Cardle	Teacher, Mountain Iron, Minn.
Florence Claus	Teacher, Raleigh, N. C.
May Charlotte Coleman	Teacher, Elk River, Minn.
Marion Armerel Conger	Teacher, Grand Rapids, Minn.
Orin Montgomery Corey	Teacher, Sandwich, Wis.
Joseph Douglas Crane	St. Paul, Minn.
Constance Cronhardt	St. Paul, Minn.
Gerald Curtis Dale	Madison, Minn.
Alice Grace Davidson	Teacher, St. Paul, Minn.
Marjorie Dornberg	Teacher, Le Sueur, Minn.

Lucile Jeannette Erickson-Groskientz	Lake Wilson, Minn.
Alice Mary Fletcher-Sprague	Flandreau, S. D.
Ethel Alice Fletcher	Teacher, Herman, Minn.
Lillian Taylor Flitch	Teacher, Annandale, Minn.
Frances Ruth Gordon	St. Paul, Minn.
Florence Elizabeth Gow	Teacher, Fairfax, Minn.
Ralph Everett Greig	Business, St. Paul, Minn.
Roy Alfred Greig	Principal, Lamberton, Minn.
Hazel Mary Griffith	Teacher, Hallock, Minn.
Paul Grosshuesch	Minister, St. Paul, Minn.
Jesse Collins Hales	Teacher, Gardner, Mass.
Louise Elizabeth Hall	Teacher, Onamia, Minn.
Veva Ruth Halverson	Y. W. C. A., Minneapolis, Minn.
Spruel Edward Heard	Atascadero, Cal.
Elsie Ethel Heimer	South St. Paul, Minn.
Ruth Anna Helweg	Teacher, Lake Crystal, Minn.
Claude Douglas Holzinger	Principal, Greenbush, Minn.
Ruth Hoxie	Teacher, Duluth, Minn.
Dorothy Wilder Hutchinson	University of Pittsburgh
Frances Lucy Hyslop	Teacher, Madelia, Minn.
George Arthur Jensen	Teacher, Minneapolis, Minn.
Linnea Margaret Johnson	Teacher, Bemidji, Minn.
Merle Constance Johnson-Robinson	Oelwein, Iowa
Anna H. Johnston	Sioux City, Iowa
Clara Dunlavy Jones	Teacher, Moorhead, Minn.
Walter Philip Keller	Principal, Lake Crystal, Minn.
Adolf Kongelf	Business, Minneapolis, Minn.
Carrie Louise Krugmeier-Christensen	St. Paul, Minn.
Gertrude Helene Krugmeier	St. Paul, Minn.
Germaine Labadie	Teacher, Duluth, Minn.
Mae Cecile Landeene	Teacher, Warren, Minn.
Winifred Violet Lapp	St. Vincent, Minn.
Marie Lee-Gipe	Cedaredge, Colo.
Marthe LeLoupp	Student Assistant, Vassar College, Poughkeepsie, N. Y.
Mildred Irving Leven	St. Paul, Minn.
Russell William Lewis	Teacher, Tripoli, Syria
Myron Louis Lorenz	Business, Rolla, N. D.
Helen Edna McGee	Teacher, Greeley, Colo.
Sana Beth McKenny	Redding, Cal.
Marion Leola McLeod	Chicago, Ill.
Laura Marles	St. Paul Public Library
Jean Florence Mosier	Teacher, Worthington, Minn.
Norman Eugene Nygaard	Theological Student, Omaha, Neb.
Violet May Olson	Teacher, Watertown, S. D.
William Isaac Orlebeke	Minneapolis, Minn.
Lloyd Ernest Peabody	Business, St. Paul, Minn.
Mildred Peabody	Teacher, St. Paul, Minn.
Florence V. Pearson	Teacher, Stillwater, Minn.
Irene Marguerite Petersen	Teacher, Janesville, Minn.
Ruth Amelia Rost	Teacher, Montrose, Minn.
William John Shogren	Principal, Watson, Minn.
Alice Burgoyne Spencer-McLean	Omaha, Neb.
Milton Francis Sturtevant	New York City
Zenas Howland Taylor	Stanley, N. D.
William Carson Thompson, Jr.	St. Croix Falls, Wis.
Daniel Thomas Thomassian	Teacher, Aitkin, Minn.
Chester Martin Tobin	Y. M. C. A., St. Paul, Minn.
Arthur Louis Whiton	Minneapolis, Minn.

Class of 1921

Alric Anderson	Law Student, U. of Minn.
Grace Bross-Ringold	St. Paul, Minn.
Leslie Willis Brown	Teacher, Elk River, Minn.
Alvin Clayton Busse	New York University, N. Y.
Grace Julia Calder	Teacher, Hudson, Wis.
William Gibson Claffy	Business, So. St. Paul, Minn.
Marguerite Craig	Teacher, Madison, Minn.
Bonnie Davies	Teacher, Pipestone, Minn.
William Tammel DeBoer	Pollock, S. D.
Esther Deakin Donnelly	Teacher, Browerville, Minn.
Lenice Evelyn Felthous	St. Paul, Minn.
John Louis Ferry	Outlook, Sask.
Victor Karl Funk	Medical Student, U. of Minn.
Robert Francis Gale	Theological Student, Princeton, N. J.
Elsie Genevieve Gerlach-McNutt	Two Harbors, Minn.
Donald Henry Griffith	Business, Minneapolis, Minn.
Grace Marie Guilford	Instructor, Macalester College
Marion Ethel Haigh	Graduate Student, U. of Minn.
Doris Halverson	Teacher, Redwood Falls, Minn.
Willis Blackford Hazleton	Business, Duluth, Minn.
Guy Louis Hill	Theological Student, Philadelphia, Pa.
Myrtle Genevieve Hynes	Teacher, Big Sandy, Mont.
Ruth Gladys Isker	Instructor, Macalester College
Florence Wilhelmina Johnson-Nygaard	Omaha, Neb.
Frederick Ben Johnson	Teacher, Agricultural College, St. Paul, Minn.
Helmer Gerhardt Johnson	Teacher, Galesburg, N. D.
Frances Helen Krenger-Emmett	Moose Lake, Minn.
Lawrence Joseph Legault	Teacher, Ravinia, S. D.
James D. Lightfoot	Scoutmaster, Stillwater, Minn.
Raymond Delos Lilley	Chicago, Ill.
Helen Frances McLean-Rock	Minneapolis, Minn.
Donald Clark McLeod	Business, Minneapolis, Minn.
Jessie Norris Mayo	Teacher, Anoka, Minn.
Mary Mixer	St. Paul, Minn.
Helen Arabella Newell	Albert Lea, Minn.
Pearl Isabella Nisbet	Teacher, Forest Lake, Minn.
Edward Oakley Paden	Teacher, Mankato, Minn.
Lillian Marie Paulson	Y. W. C. A. Secretary, Hibbing, Minn.
Ione Vilona Pickle	Teacher, Redwood Falls, Minn.
Ellen Marie Pope-Busse	New York City
Dorothy Pratt	Teacher, Cokato, Minn.
Allen Arthur Rock	Business, Minneapolis, Minn.
Elizabeth Schade	Teacher, Midland, S. D.
Erich Paul Schwandt	Atascadero, Cal.
George Eddy Scotton	Teacher, Albert Lea, Minn.
Ruth Marjorie Swift	Teacher, Caledonia, Minn.
Florabel Elenor Wickett-Claffy	St. Paul, Minn.
Vera Emerson Wilcox	Y. W. C. A. Secretary, Minneapolis, Minn.
Winifred Wilkerson	Teacher, Stillwater, Minn.
Ruth Willson-Bates	St. Paul, Minn.

Class of 1922

Lillian Grace Anderson	Teacher, New London, Minn.
Reuben M. Anderson	Medical Student, U. of Minn.
Rufus Alonzo Barackman	Teacher, New Prague, Minn.
Percy Judson Bevis	Duluth, Minn.
Holley Jeans Brandrup	Mankato, Minn.
Paul Herbert Brandt	Marietta, Minn.
Jeanne Catherine Brown	Teacher, Milford, Iowa
Leland Davidson Case	Teacher, St. Cloud, Minn.
Isabella Clark	Rockville, Minn.
Jacob Cornils	St. Paul, Minn.
Joyce Edna Dauwalter	Teacher, Peterson, Minn.
Emil Joakim Fogelberg	Medical Student, U. of Minn.
Eugenio M. Fonbuena	Graduate Student, U. of Minn.
Elmer William Fondell	Teacher, Tekoa, Wash.
Mary Adelaide Granger	Aberdeen, S. D.
Ward Marshall Gray	Chicago, Ill.
Wilton Gundlach	Teacher, Stephen, Minn.
Nina Purcell Gunnison	Instructor, Macalester College
Stuart Wesley Hannah	Fisher, Minn.
Bernice Goldia Horton	Teacher, Frederic, Wis.
Myrtle Victoria House	Teacher, Cass Lake, Minn.
Alice Lois James	Teacher, Hecla, S. D.
Richard M. James	Teacher, Circle, Mont.
Olive Cecelia Johnson-Tanquist	Alexandria, Minn.
Ida Merle Leas	Cottonwood, Minn.
Dewey John Arthur Lindquist	Teacher, Wayzata, Minn.
Hazel Vivian Lundsten	Teacher, St. Paul, Minn.
Margarette Ralston McNaughton	Teacher, Sleepy Eye, Minn.
Alice Maulsby	Teacher, Monticello, Minn.
Bertha Louise Medcalf	Teacher, Kasson, Minn.
Carol Adah Newcomb	Eveleth, Minn.
Grace Violet Nystrom	Teacher, Sarles, N. D.
Edith Marie Olson	Teacher, Slayton, Minn.
Clarence M. Purvis	Tracy, Minn.
Margaret Irene Rappe	Teacher, Slayton, Minn.
Helen Frances Reed	St. Paul, Minn.
Arline Osgood Sander	Teacher, Philip, S. D.
Anna Belle Scidmore	Teacher, Clark, S. D.
Eleanor Florence Spates	Teacher, Farmington, Minn.
Lucile Strachan	Duluth, Minn.
Harlan Edgar Tripp	Superintendent, Hawley, Minn.
Leslie Elliott Tripp	Superintendent, Rushmore, Minn.
Ruth Morse Upton	Albany, N. Y.
William Michael Wagner	Graduate Student, Harvard U.
Marshall Franz Westerlund	Teacher, Carlton, Minn.

Alumni of the Conservatory of Music

Class of 1900

Mrs. Maud Taylor-Hansen..... Minneapolis, Minn.

Class of 1901

Millicent Viola Mahlum-Kelts..... Columbus, Mont.

Class of 1905

Grace Taylor-Franklin..... Emerado, N. D.
Mrs. W. H. Amos..... Parkdale, Ore.

Class of 1906

Carmen Mahlum..... Brainerd, Minn.
Pearl Neeb..... Lewiston, Minn.
Charrie Robertson-Simonds..... Minneapolis, Minn.
Mildred Gretchen Phillips-Kindy..... St. Paul, Minn.
Paul H. Th. Rusterholz..... St. Paul, Minn.

Class of 1907

Gyda Hansen..... St. Paul, Minn.
Richard U. Jones..... St. Paul, Minn.

Class of 1908

Ethel Erkenbrack-Funk..... Minneapolis, Minn.
Ada Nash-Patterson..... Edgerton, Minn.
Gladys Neff..... Neillsville, Wis.
Minnie Tullar-Doty..... St. Paul, Minn.
Clara Odenwald-Abbet..... Minneapolis, Minn.

Class of 1909

Lorraine Vern Miller..... La Moure, N. D.
Rhea Le Pierre Rocheleau-Blake..... Portland, Ore.
Anna May Woodworth-Lunn..... St. Paul, Minn.

Class of 1910

Ardelia Bisbee..... Madelia, Minn.
Mildred C. Corliss..... Portland, Ore.
Ada Dahlgren..... St. Paul, Minn.
Lillian Hall..... Minnewaukan, N. D.
Estelle Spayde..... Rapid City, S. D.

Class of 1911

Charlotte Burlington	Philadelphia, Pa.
Elva May Davis-Westerlund	Iowa Falls, Iowa
Katherine Gamble-Baskerville	Langlois, Ore.
Myrtha Marie Gunderson	St. Paul, Minn.
Ethel Haggard-Stewart	St. Paul, Minn.
Stella Wilhelmina Heger-Wilson	St. Cloud, Minn.

Class of 1912

Mary Genevieve Carver-Stevens	St. Paul, Minn.
Ethel Wilcox	Mankato, Minn.
Lottie M. Olson-Taralseth	Warren, Minn.
Alice R. Olson	Fargo, N. D.
Louise Appel-Kuck	St. Paul, Minn.
Erna Appel	Duluth, Minn.

Class of 1913

Harriet Martha Caldwell-Randall	Monango, N. D.
Constance Pearl Johnson	Brookings, S. D.
Alice Elvira Larson-Sivertson	Alexandria, Minn.
Geneva Samson-Dinwoodie	St. Paul, Minn.
Ethel May Stewart	St. Paul, Minn.
Stella Alice Tuttle-Baird	Great Falls, Mont.
Margaret Jane Williams	Minneapolis, Minn.
Gladys Ruth Ziesemer	St. Paul, Minn.

Class of 1914

Jean Adie-Hullsiek (Bachelor of Music)	St. Paul, Minn.
Harriet Caldwell-Randall	Monango, N. D.
Mabel Reed	St. Paul, Minn.
Hazel Roche	Anoka, Minn.
Evelyn Rumble	St. Paul, Minn.
Blanche Runyon-Rose	St. Paul, Minn.
Mildred Skauge	Brainerd, Minn.
Ruth Spater	St. Paul, Minn.
Clarence Vokoun	St. Paul, Minn.
Amelia Wolf-Stemen	Millersport, Ohio
Vernie Wolfsberg	St. Paul, Minn.

Class of 1915

Albina Agnes Minar	Browerville, Minn.
Frank C. L. Minar	Browerville, Minn.
Grace Evangeline Olen	St. Paul, Minn.
Olive E. Scott	Stillwater, Minn.
Ann Elizabeth Shell	Wallowa, Ore.
Ethel Genevieve Tamborino	St. Paul, Minn.
Grace Marie Waddell	St. Paul, Minn.
Maude Julia Wanzer	Charleston, W. Va.

Class of 1916

Lilah Bellingham-Johnston.....	Lordsburg, N. M.
Lajla Dale-Gerlinger.....	Thief River Falls, Minn.
Elizabeth Erickson.....	Bemidji, Minn.
Pearl Fox-Nearpass.....	St. Paul, Minn.
Edith Gunderson.....	Ely, Minn.
Louis Jacobi.....	St. Paul, Minn.
Grace O'Neale-Strom.....	Jackson, Minn.
Mildred Peabody.....	St. Paul, Minn.
Harriet Pierpont-Smith.....	Bruce, Wis.
Evelyn Rumble (Bachelor of Music).....	St. Paul, Minn.
Daniel Thomassian.....	Aitkin, Minn.
Janet Vokoun.....	St. Paul, Minn.

Class of 1917

Leonard Brabec.....	Wilson, N. C.
Lucile Farrell-Anderson.....	Lakefield, Minn.
Lena Halverson.....	St. Paul, Minn.
Pearl Kaehler-Coe.....	Boyd, Minn.
Ruth Merryman-Hoglund.....	Deceased
Margaret Mount.....	St. Paul, Minn.
Harriet Phillips.....	Stillwater, Minn.
Agnes Wunderlich.....	St. Paul, Minn.

Class of 1918

Jean Ellerbe.....	St. Paul, Minn.
Lucile Farrell-Anderson (Bachelor of Music).....	Lakefield, Minn.
Fred Hoyer.....	New York City
Gwendolin Lomnes.....	Honolulu, Hawaii
Laura Lynch.....	Orr, N. D.
Marion Saunders-Pantell.....	Muskogee, Okla.
Helen Strachan-Clark.....	Rockville, Minn.
Margaret Wharry-Winford.....	Virginia, Minn.

Class of 1919

Marion Bagley.....	St. Paul, Minn.
Florence Hastedt.....	St. Paul, Minn.
Anna Redlack.....	St. Paul, Minn.
Emma Schroeder.....	St. Paul, Minn.
Doris Utter-Smith.....	Rapid City, S. D.

Class of 1920

Ione Vilona Pickle.....	Madison, Minn.
Ruth Marjorie Swift.....	No. St. Paul, Minn.
Edith Vera Willford.....	Canton, Minn.
Lydia Emily Wrbitzky.....	Silver Lake, Minn.

Class of 1921

Ruth Lindbloom-Negaard.....	Stillwater, Minn.
Alice Mauksby.....	Sykeston, N. D.
Marguerite Leonora House.....	Cass Lake, Minn.
George Peterson.....	Minneapolis, Minn.

Class of 1922

Mae Barclay.....	Cass Lake, Minn.
Helen Brandt.....	Murdock, Minn.
Joyce Dauwalter.....	Carver, Minn.
Opal Giebler.....	Stillwater, Minn.
Clara Hanson.....	Munising, Mich.
Richard James.....	Circle, Mont.
Olive Johnson-Tanquist.....	Alexandria, Minn.
Laura Layng.....	Frederic, Wis.
Julia Rost.....	Jasper, Minn.

Roll of Students

Senior Class 23

Saturnino Abasolo.....	Philippine Islands
David August Anderson.....	Marvin, S. D.
Ella Louise Anderson.....	Ortonville, Minn.
Elsie Violet Anderson.....	St. Paul, Minn.
Ralph Baerman.....	Rushford, Minn.
Ruth Marion Balcome.....	St. Paul, Minn.
Mae Barclay.....	Cass Lake, Minn.
Roland Robert Beggs.....	Minneapolis, Minn.
Albert Arnold Beltman.....	Tower City, N. D.
Anna Celina Bergstedt.....	Amery, Wis.
Paul Adolph Bjelland.....	Albert Lea, Minn.
Helen Christine Braudt.....	Murdock, Minn.
Florence Elizabeth Bullard.....	Casselton, N. D.
Lewis Charles Burnett.....	Austin, Minn.
Carl Gust Burton.....	Iowa City, Iowa
Archie Davis Cummings.....	Beaver Creek, Minn.
Margaret Custer.....	Howard Lake, Minn.
Ethelmae Dodds.....	Claremont, Minn.
Wesley Edward Doms.....	Slayton, Minn.
Ella Ruth Eide.....	Rushmore, Minn.
Miriam Emhoff.....	York, Nebraska
Nellie Henrietta Erickson.....	Minneapolis, Minn.
Edward Humphrey Evans.....	Oconomowoc, Wis.
Dedimo Maglaya Fonbuena.....	Philippine Islands
Dorothy Gergen.....	St. Paul, Minn.
Opal Rossini Giebler.....	Stillwater, Minn.
Marjorie Lucille Greive.....	Plainview, Minn.
Kathryn Alice Guy.....	Oakes, N. D.
Harold Curtis Hand.....	Tolna, N. D.
Clara Grace Hanson.....	Munising, Mich.
Walter Samuel Hauser.....	Minneapolis, Minn.
Marguerite Higgins.....	Delano, Minn.
Henry Richard Holman.....	Ahnberg, S. D.
Marjorie Luella Hyslop.....	Fulda, Minn.
Mary Lucy Hyslop.....	Fulda, Minn.
Victor Elmer Jacobson.....	Aitkin, Minn.
John Tobias Jesten.....	New York, N. Y.
Jane Myretta Johnston.....	Forest River, N. D.
Edmund Harry Larson.....	St. Paul, Minn.
James Knights Lawrence.....	Belt, Mont.
Ray Ellis Lemley.....	Creston, S. D.
John McRobert Lilley.....	St. Paul, Minn.
Margaret Virginia McLeod.....	Minneapolis, Minn.
Henning Joseph Martin.....	Monterey, Minn.
Charlotte Clara Marvin.....	Duluth, Minn.
Marian Mills.....	St. Paul, Minn.
Leopold William Moench.....	St. Paul, Minn.
Margaret Sylvia Mount.....	St. Paul, Minn.

Pearl Catherine Murray	St. Paul, Minn.
Ruth Victoria Nelson	Minneapolis, Minn.
Elmer Edward Nyberg	St. Paul, Minn.
Dorothy Alice Olds	St. Cloud, Minn.
Evelyn Olson	Chisholm, Minn.
Mary Gwen Owen	Mandan, N. D.
Margaret Lucile Paden	Mankato, Minn.
Hector Perrier	St. Paul, Minn.
Vera Anne Petersen	Pipestone, Minn.
Emily Pomrenke	Good Thunder, Minn.
Hervey Morris Richardson	Morris, Minn.
Robert Edwin Rock	St. Paul, Minn.
Frank Maxwell Scott	St. Paul, Minn.
Winston Blackburn Smythe	Buffalo, Minn.
Enrique Calica Sobrepena	Philippine Islands
Gilbert Miller Stevenson	Duluth, Minn.
Esther May Stone	Afton, Minn.
Miriam Jeannette Sylvester	Olivia, Minn.
Samuel Paul Tinnes	Adrian, Minn.
Joseph Herman Underdahl	Frost, Minn.
Keene Christopher Vanorden	Council Bluffs, Iowa
Floyd Luchsinger Wentworth	Mantorville, Minn.
Frank Laurence White	Amboy, Minn.
Margarita Zozaya	Omaha, Neb.

Junior Class

Mabel Olive Ahlgren	St. Cloud, Minn.
Enor Anderson	St. Paul, Minn.
Arthur Eugene Armstrong	St. Paul, Minn.
Lois Adelaide Avery	St. Paul, Minn.
Elsie Baerman	Rushford, Minn.
Ernest Arthur Bailey	Winnebago, Minn.
Ruth Kathleen Barackman	Duluth, Minn.
Robert Neff Barr	Clitherall, Minn.
Catherine Bates	St. Paul, Minn.
Lorena Bede	Pine City, Minn.
Mildred Atlanta Bennetson	Appleton, Minn.
Marian Eloise Benson	Minneapolis, Minn.
Helen Adele Bentley	St. Paul, Minn.
Martha Elizabeth Bolt	St. Paul, Minn.
Roscoe Lyle Bonham	St. Paul, Minn.
Adeline Elizabeth Borgeson	Minneapolis, Minn.
Ruth Lenore Bowman	St. Paul, Minn.
Elbert Parker Boyden	St. Paul, Minn.
Vivian Brand	St. Paul, Minn.
Hilma Adele Brunius	Carver, Minn.
Theodore Roosevelt Burges	Clara City, Minn.
Adelaide Dianna Burnson	Wahpeton, N. D.
Marie Cadwell	Le Sueur, Minn.
Emil Theodore Carlson	Garvin, Minn.

Paul Theodore William Carlson	Minneapolis, Minn.
William Charles Carlson	St. Paul, Minn.
Marian Rose Chambers	Owatonna, Minn.
Donald Grant Clark	Rockville, Minn.
William Edward Clark	Minneapolis, Minn.
Frances Clausen	Kenyon, Minn.
Lucille Corrinne Cline	Canby, Minn.
Eulala Colyn	Stratford, Wis.
Lenora Esther Deters	St. Paul, Minn.
James Ira Dickson	Dalzell, S. D.
Joe Stayner Dugan	Luverne, Minn.
Nathaniel Carl Edwall	St. Paul, Minn.
Ruth Lolita Empey	Farmington, Minn.
Reinhold Milton Ericson	Minneapolis, Minn.
Erik Harold Ericsson	Kolsva, Sweden
Colburn Charles Fifield	Minneapolis, Minn.
Mabel Marion Frey	St. Paul, Minn.
Douglas Moore Garrow	St. Paul, Minn.
Helen Louise Gibbs	St. Paul, Minn.
Elsie Mae Glaesmer	Plainview, Minn.
Helen May Goodrich	Minneapolis, Minn.
Miriam Elizabeth Gordon	Virginia, Minn.
Ida Sophia Granholm	Virginia, Minn.
Lester Marion Greig	Rushmore, Minn.
Ruby Arline Hankey	Langdon, N. D.
Royal Joseph Hartwick	St. Paul, Minn.
Robert Fayette Haskin	Philbrook, Minn.
Dorothy Evelyn Hibbard	Crookston, Minn.
Jane Stuart Howard	Minneapolis, Minn.
Lucille Marguerite Hudson	Correll, Minn.
Constance Helen Humphrey	St. Paul, Minn.
Elmer Milton Johnson	Minneapolis, Minn.
Peavey Stewart Johnson	St. Paul, Minn.
Rudolph Alvin Keller	Slayton, Minn.
Katherine Kennedy	St. Paul, Minn.
Dora Koberg	Clairmont, Alberta, Can.
George Oakley Leck	Buffalo, Minn.
Lillian Ruth LeVesconte	Prior Lake, Minn.
Annie Luella Lystad	N. Hudson, Wis.
Harriet Patricia McComb	St. Paul, Minn.
Mary June McFarland	St. Paul, Minn.
Philander Gilbert McKeown	Medford, Minn.
Alexander James McLean	Langdon, N. D.
Vida Jean McNaughton	Redwood Falls, Minn.
Margaret Florence McPhee	St. Paul, Minn.
Albin Oscar Mark	McVile, N. D.
Ezra Meckel	Wabasso, Minn.
Silas Archie Meckel	Wabasso, Minn.
Velva Belle Minty	St. Paul, Minn.
Amy Genevieve Nelson	Waconia, Minn.
Florence Kathleen Nelson	Mora, Minn.
Russell Perry Nelson	Minneapolis, Minn.

Mildred Dorothy Nygaard	Minneapolis, Minn.
Frederick Milton Olsen	Minneapolis, Minn.
Merril Willard Olson	Maynard, Minn.
Lurene Dorothy Paff	Blue Earth, Minn.
Ruth Elizabeth Pearson	Canton, Minn.
Meryl Josephine Pederson	St. Paul, Minn.
Ile Esther Pesola	Mountain Iron, Minn.
Alice Cecelia Peterson	Prentice, Wis.
Lillian Faith Reynolds	Doon, Iowa
Eric Arthur Rinell	Shantung, China
Russell Lincoln Robinson	Warren, Minn.
Ilma Rosalie Ruohmaki	Chisholm, Minn.
Joseph Arthur Sabin	Duluth, Minn.
Elaine Cecile Schaeffer	Elbow Lake, Minn.
Adolph Albert Edward Schaumburg	Buffalo Lake, Minn.
Gladys Leonora Scheiber	St. Paul, Minn.
Susan Sarah Schock	Jackson, Minn.
Pearl Jane Shaw	Robbinsdale, Minn.
Helen Marguerite Sherman	Albert Lea, Minn.
Margaret Alceda Shiels	Kerkhoven, Minn.
Mabel Amanda Sjolander	Dawson, Minn.
Paul Milton Skiff	Hopkins, Minn.
Paul Bryan Smith	Winnebago, Minn.
Spencer Horace Smith	Wayzata, Minn.
John Wesley Stokes	St. Paul, Minn.
Andrew John Swanson	St. Paul, Minn.
Mahlon Barnet Thompson	Slayton, Minn.
Florence Carine Thune	Redwood Falls, Minn.
George Benjamin Todd	St. Paul, Minn.
Archie William Troelstrup	Belgrade, Minn.
Ruth Dorothy Whittaker	St. Paul, Minn.
Marian Almira Wickett	Canton, Minn.
William Alexander Williams	Owatonna, Minn.
Helen Elizabeth Wilson	Underwood, Minn.
Clara Louise Wurdell	St. Paul, Minn.
Ralph Anderson Yeo	St. Paul, Minn.
Elsa Yungbauer	St. Paul, Minn.

Sophomore Class

Maximino Fonbuena Abasolo	Philippine Islands
Esther Maria Anderson	Minneapolis, Minn.
Frances Helen Bailey	Winnebago, Minn.
Ruth Louise Schoolcraft Bailey	St. Paul, Minn.
David Edward Barlow	Sleepy Eye, Minn.
Howard Clinton Beresford	Vinton, Iowa
Minnesota May Boeckel	Willow River, Minn.
Reuben Oscar Boehlke	Buffalo Lake, Minn.
Morril Wilfred Champion	Angus, Minn.
Lois Marion Chase	Minneapolis, Minn.
Gertrude May Clifford	St. Paul, Minn.
Helen Minerva Conger	Mora, Minn.
Allan Lamond Coulter	Bruno, Minn.
Janet Gertrude Donaldson	Minneapolis, Minn.

John Clifford Elsen	Glenwood, Minn.
Mildred Mabel Clementine Fisk	Minneapolis, Minn.
Raymond Garland Fletcher	St. Paul, Minn.
Marjorie Agnes Forbes	So. St. Paul, Minn.
Esther Helen Funk	St. Paul, Minn.
Irene Elizabeth Glendenning	Hastings, Minn.
Raymond John Griffith	St. Vincent, Minn.
Margaret Ruth Gunderson	Kenyon, Minn.
Veina Katherine Gutzler	St. Paul, Minn.
Maye Elizabeth Hannay	Amboy, Minn.
Helen Esther Harris	St. Paul, Minn.
Henry Harpster Haupt	St. Paul, Minn.
George Ervin Hawley	Hill City, S. D.
Frances Amanda Hazzard	St. Paul, Minn.
Howard Edwin Hedman	St. Paul, Minn.
Lester August Helweg	Fulda, Minn.
Eugene Lee Hibbard	Crookston, Minn.
Lillie Pauline Hoecke	Minneapolis, Minn.
Leonard Loren Hubbell	Wabasha, Minn.
Claude Dennis Hynes	Winnebago, Minn.
John Melseth Jacobsen	Minneapolis, Minn.
Hazel Ada Elizabeth Johanson	St. Paul, Minn.
Alice Johnson	St. Paul, Minn.
Chester Laven Johnson	Avoca, Minn.
Dettlof Emmanuel Johnson	Minneapolis, Minn.
Doris Loretta Jones	Marshall, Minn.
Gwen Helen Jones	Marshall, Minn.
Helen Frances Katner	Hudson, Wis.
Ruth Lindsay Kirk	St. Paul, Minn.
Birdie Krause	Plainview, Minn.
Donald Robert Latimer	White Bear, Minn.
Edwin Francis Lehman	Minneapolis, Minn.
Lester Burton LeVesconte	Prior Lake, Minn.
Kenneth Milo Lewis	Austin, Minn.
Helen Elizabeth McLeod	Minneapolis, Minn.
Norman McLeod	Edgerton, Minn.
Hazel McNish	St. Paul, Minn.
Jean McVeety	Howard Lake, Minn.
Ida Marie Mampel	St. Paul, Minn.
Nancy Barrie Marshall	Minneapolis, Minn.
Mabel Elizabeth Mathis	Excelsior, Minn.
Wilma Beatrice Maulsby	Sykeston, N. D.
Aletha Mildred Miner	Waterville, Minn.
Robert Irving Moran	Owatonna, Minn.
Carrie Laetitia Mott	Albert Lea, Minn.
Elizabeth Zula Murray	St. Paul, Minn.
Mattie Valeda Murray	St. Paul, Minn.
Arthur Henry Nelson	Minneapolis, Minn.
Lucile Isadore Nelson	Brooten, Minn.
Caroline Neuman	Minneapolis, Minn.
Stella Dorothy Nicol	Watertown, S. D.

Viroqua Carol Nodolf	Minneapolis, Minn.
Esther Lillian Nyberg	St. Paul, Minn.
Carroll Lloyd Olson	St. Paul, Minn.
Charles Edward Olson	Minneapolis, Minn.
Mrs. Jennie Otis	St. Paul, Minn.
William Theodore Paden	Mankato, Minn.
Frank Forest Paskewitz	Philbrook, Minn.
Beatrice Isadore Pearson	Canby, Minn.
Aneita Ruth Pennell	West Concord, Minn.
Mabel Pauline Peterson	Prentice, Wis.
Whitman Gordon Plaisted	Minneapolis, Minn.
Helen Playfair	Madelia, Minn.
Joseph Portas	St. Paul, Minn.
George Harland Purves	Tracy, Minn.
Herbert Everett Putnam	Battle Lake, Minn.
Walter Whitney Richardson	Pipestone, Minn.
Edith Mary Rock	St. Paul, Minn.
Ortwin Edward Schaumburg	Lester Prairie, Minn.
Leslie Raymond Scherer	Mankato, Minn.
Etta Amanda Scott	Red Wing, Minn.
Helen Margaret Sellie	Le Sueur, Minn.
Benjamin Henry Skerik	Silver Lake, Minn.
Arthur Clifton Skjold	Minneapolis, Minn.
Julian Oscar Sletten	Minneapolis, Minn.
Kenneth Charles Spates	St. Paul, Minn.
Monroe VanSaun Spear	Waterville, Minn.
Marjorie Louise Strom	Minneapolis, Minn.
Vila Beatrice Sturgeon	Amboy, Minn.
Leverne Henry Tanglen	Parker's Prairie, Minn.
Thomas Fenwick Taylor	Fergus Falls, Minn.
Wesley Raymond Tennis	Centralia, Wash.
Wilbur Donald Tesch	Farmington, Minn.
Anna Kathryn Thies	Minneapolis, Minn.
Leah Mac Thompson	Barron, Wis.
Joyce Annetta Thulen	Breckenridge, Minn.
Elinor Tilford	Lakefield, Minn.
Doris Marie Treseler	St. Paul, Minn.
Marjorie True	Minneapolis, Minn.
Carl Ragnar Wall	St. Paul, Minn.
Wilma Lola Wallace	Britton, S. D.
Loren Arthur Warren	Windom, Minn.
Robert Brooks Wasgatt	Winnebago, Minn.
J. Henrietta Webb	So. Park, Minn.
Helen Schock Weiser	Windom, Minn.
Harold Calvert Wetherby	Willmar, Minn.
Lester Oliver Wilcox	Pine City, Minn.
Elva Mavis Williams	Chippewa Falls, Wis.
James Smith Williams	Minneapolis, Minn.
Margaret Willson	St. Paul, Minn.
Clarence Orlando Woll	St. Paul, Minn.
Dorothy Evelyn Wolter	Minneapolis, Minn.
Lloyd Young	Austin, Minn.
Victor Waldorf Ziebarth	Minneapolis, Minn.

Freshmen Class

Marvin Wilford Adler	Marshall, Minn.
Vida Ruth Alexander	St. Paul, Minn.
Earl Fenton Altnow	Pelican Rapids, Minn.
Charlotte Mae Anderson	Austin, Minn.
George Raymond Anderson	Ellsworth, Wis.
Olive Alfrieda Anderson	Marshall, Minn.
Walter Edwin Anderson	Guckeen, Minn.
Naomi Emma Armitage	Minneapolis, Minn.
Margaret Lucile Arnold	Vesta, Minn.
George Emory Auld	Vinton, Iowa
Ruth Adeline Bach	St. Paul, Minn.
Ralph Weibert Barnes	St. Paul, Minn.
Gordon Cecil Bennett	Slayton, Minn.
Amy Benson	White Bear, Minn.
Adeline Luella Blum	Princeton, Minn.
Donald Reno Bosley	Coburg, Mont.
Ada Harriet Bottge	Correll, Minn.
Gwendolyn Ava Bowen	Orion, Ill.
Mrs. Alice Hart Boyden	St. Paul, Minn.
Lavella Marion Bremer	Minneapolis, Minn.
Marguerite Gladys Buck	Waterville, Minn.
Charles Cornelius Burges	Clara City, Minn.
Maurice Edwin Buzzell	Chatfield, Minn.
William Henry Champion	Angus, Minn.
Jesse Foot Carlock	Manchester, Iowa
Carl Paul Carlson	Hinckley, Minn.
Monty Charlson	Stillwater, Minn.
Warren William Chase	Moorhead, Minn.
Helen Marie Check	Mora, Minn.
Gertrude Mary Childs	St. Paul, Minn.
George Herbert Childs	St. Paul, Minn.
Jeanne Marion Chisholm	White Bear, Minn.
Arthur D. Clark	Minneapolis, Minn.
Theodore Kenneth Coles	Farmington, Minn.
Frances Laura Conner	St. Louis Park, Minn.
Miles Sherman Cooper	St. Paul, Minn.
Margaret Corrin	Minneapolis, Minn.
Anah Irene Crocker	Minneapolis, Minn.
Brooks Dare Cutter	Austin, Minn.
Marion Lauretta Dailey	Mankato, Minn.
Harriet Lucille Danielson	Cloquet, Minn.
Stanley Joseph Dietz	Stillwater, Minn.
Thomas Doe	Stillwater, Minn.
Florence Dunn	St. Paul, Minn.
Francis Eckardt	Le Sueur, Minn.
Joseph Willard Edwards	St. Paul, Minn.
Myrtle May Ehnert	New York Mills, Minn.
Claude Davis Farrell	Chatfield, Minn.
Edwin Frank Ferris	Glen Lake, Minn.

Dorothy June Field	Yankton, S. D.
Dorothy Evaleen Fisher	Brainerd, Minn.
Gerard Vincent Flaherty	Elk River, Minn.
Anna Goebel	Belle Plaine, Minn.
Ward Harrison Goodwin	St. Paul, Minn.
Donald James Graham	Carroll, Iowa
Donald William Graham	St. Paul, Minn.
Vivian Josephine Grant	Minneapolis, Minn.
Alice Cary Haas	Barnum, Minn.
Frances Anna Haas	Barnum, Minn.
Eileen Schofield Harrington	Grey Eagle, Minn.
Pierre Herrmann	St. Paul, Minn.
George Francis Hoppe	St. Paul, Minn.
Roy Hotchkiss	Fairmont, Minn.
Margaret Hughes	Minneapolis, Minn.
Jeanne Victor Hugo	Duluth, Minn.
Maurice Alfred Hunt	Hinckley, Minn.
Alice Ionia James	St. Paul, Minn.
Violet Anna Maude Jensen	Pine City, Minn.
Daniel Alfred Jerabek	Silver Lake, Minn.
Theophil Edward Jerabek	Silver Lake, Minn.
Jesse Beaumont Jestus	Howard Lake, Minn.
Edwin Albert Johnson	Redwood Falls, Minn.
Clyde Johnson	Dawson, Minn.
Glendon Wilbur Judd	Olivia, Minn.
Archie Arnold Kanne	Waseca, Minn.
Marion Ima Kelly	Cottonwood, Minn.
Gladys Faye Kingsland	Cloquet, Minn.
Edwin Earl Knudsen	Wheaton, Minn.
Mildred Victoria Kress	St. Paul, Minn.
Marian Elizabeth Larsen	St. Paul, Minn.
Arthur Charles Larson	St. Paul, Minn.
Leona Virginia Lehrer	So. Stillwater, Minn.
Ralph Calvin Leyden	Hinckley, Minn.
Clifton Smith Lines	Brown's Valley, Minn.
George Kenneth Lowe	Slayton, Minn.
Mary Francis Lyon	Parker's Prairie, Minn.
Margaret Edna McCaslin	Minneapolis, Minn.
Frances Mae McGowan	West Concord, Minn.
Herbert Arthur McQuillan	St. Paul, Minn.
Eldon Blaine McVeety	Howard Lake, Minn.
Joe John Mack	Jackson, Minn.
Elsie Lucile Malchow	White Bear Lake, Minn.
Margaret Malone	St. Paul, Minn.
Milton Donald Mason	Fertile, Minn.
Reuben Benjamin Meckel	Wabasso, Minn.
Hans Harry Melleby	St. Paul, Minn.
Walter Jerome Minor	St. Paul, Minn.
Anna Amanda Mohr	Rapidan, Minn.
Martha Mortenson	St. Paul, Minn.
Orville Roland Morton	Duluth, Minn.

Florence Ione Mosher.....	Faribault, Minn.
Dorothy Elizabeth Mourer.....	St. Paul Park, Minn.
Grace Evelyn Nehls.....	Tracy, Minn.
Ferdinand Elsworth Nelson.....	Fergus Falls, Minn.
Mildred Amelia Nelson.....	Mora, Minn.
Walter Edward Neval.....	Sandstone, Minn.
Evelyn Catherine Odendahl.....	St. Paul, Minn.
George Hodgson Olds.....	St. Cloud, Minn.
Mildred Sophie Olsen.....	Minneapolis, Minn.
Stacy Ethel Olson.....	Maynard, Minn.
Thomas Ross Paden, Jr.....	Mankato, Minn.
Isabel Wilhelmina Pederson.....	St. Paul, Minn.
Elma Lydia Peltola.....	Ironton, Minn.
William Allen Pelton.....	Minneapolis, Minn.
Dio Carl Perry.....	Wadena, Minn.
Dale John Peterson.....	Donnelly, Minn.
Laura Helen Peterson.....	White Bear Lake, Minn.
Ralph Stuart Peterson.....	Preston, Minn.
Gertrude Virginia Pinney.....	Mankato, Minn.
Catharine Pratt.....	St. Paul, Minn.
Orville Francis Quackenbush.....	Slayton, Minn.
Raymond Alfred Quist.....	Minneapolis, Minn.
Julius Clifford Reed.....	St. Paul, Minn.
Louis Aron Reinmuth.....	Howard Lake, Minn.
William Peter Reynders.....	Kalamazoo, Mich.
Theodore Rideout.....	Minneapolis, Minn.
Catharine Agnes Ritchie.....	Minneapolis, Minn.
Lucy Ritchie.....	Minneapolis, Minn.
Edward Moore Rounds.....	St. Paul, Minn.
Robert Sauter, Jr.....	Gibbon, Minn.
Edythe Adeline Shea.....	Glyndon, Minn.
Edward Joe Shimota.....	Hopkins, Minn.
Floyd Edward Sjolander.....	Dawson, Minn.
Malcolm Lorrain Smiley.....	Crookston, Minn.
Norma Hope Springmyer.....	Canton, Minn.
Charles Edwards Stark.....	Buffalo, Minn.
George Francis Stedman.....	Hopkins, Minn.
John Giongas Glasgow Stephens.....	St. Paul, Minn.
Muriel Evelyn Stolt.....	St. Paul, Minn.
Jean Cyphers Strachan.....	Duluth, Minn.
Dorothy Christine Strom.....	Minneapolis, Minn.
Evert Thorsten Swanson.....	St. Paul, Minn.
Gertrude Marie Swenson.....	So. St. Paul, Minn.
John Harvey Terry.....	St. Paul, Minn.
Julia Tester.....	Gibbon, Minn.
Verne Gertrude Thomas.....	St. Paul, Minn.
Clifford Frank Traff.....	Minneapolis, Minn.
Charles Gordon Uhley.....	Slayton, Minn.
Edward Viren.....	Duluth, Minn.
Ruth Wallis.....	St. Paul, Minn.
Grace Mary Warne.....	St. Paul, Minn.

Lila Harriet Watkins.....	Sioux Falls, S. D.
Leonard Rockwell Westcott.....	Hayfield, Minn.
Esther Josephine Wiek.....	Minneapolis, Minn.
Nellie Maude Willson.....	Minneapolis, Minn.
Lita Evangeline Wilson.....	St. Paul, Minn.
Elmer Norris Woll.....	St. Paul, Minn.
Barbara Lillian Young.....	St. Paul, Minn.
Edith Youngquist.....	St. Paul, Minn.
Esther Yukl.....	Silver Lake, Minn.

Conservatory of Music

Gladys Aalbue.....	St. Paul, Minn.
Jessarose Alexander.....	St. Paul, Minn.
Muriel Alexander.....	St. Paul, Minn.
Vida Alexander.....	St. Paul, Minn.
Charlotte Anderson.....	Austin, Minn.
Elsie Anderson.....	St. Paul, Minn.
Esther Appelbaum.....	St. Paul, Minn.
Margaret Arnold.....	Vesta, Minn.
Mrs. K. Arouni.....	St. Paul, Minn.
Ruth Bach.....	St. Paul, Minn.
Louise Baer.....	St. Paul, Minn.
Betty Baldwin.....	St. Paul, Minn.
Florence Bauermeister.....	St. Paul, Minn.
Ruth Bailey.....	St. Paul, Minn.
Mae Barclay.....	Cass Lake, Minn.
Helen Bentley.....	St. Paul, Minn.
Minnesota Bocheck.....	Willow River, Minn.
Florence Bodwell.....	St. Paul, Minn.
Margaret Brennan.....	St. Paul, Minn.
Edward Brugler.....	St. Paul, Minn.
Mabel Brugler.....	St. Paul, Minn.
Roberta Brugler.....	St. Paul, Minn.
Shumann Buck.....	St. Paul, Minn.
Frank Burns.....	St. Paul, Minn.
Esther Bullis.....	St. Paul, Minn.
Helen Campbell.....	St. Paul, Minn.
Donald Clark.....	Rockville, Minn.
Frances Clausen.....	Kenyon, Minn.
Lucille Cline.....	Canby, Minn.
Eulala Colyn.....	Brown's Valley, Minn.
Bernice Cooley.....	St. Paul, Minn.
Josephine Crooks.....	St. Paul, Minn.
Ann Crosby.....	St. Paul, Minn.
Genevieve Dahl.....	St. Paul, Minn.
Madge Dailey.....	St. Paul, Minn.
Marion Dailey.....	Mankato, Minn.
Mary Donnelly.....	St. Paul, Minn.
Helen Dreis.....	St. Paul, Minn.
Walter Dreis.....	St. Paul, Minn.
Caroline Earl.....	St. Paul, Minn.

Dorothy Edwards	St. Paul, Minn.
James Ekholm	St. Paul, Minn.
Rosella Elmer	St. Paul, Minn.
Miriam Emhoff	York, Neb.
Audrey Engemoen	St. Paul, Minn.
Carl Engemoen	St. Paul, Minn.
Dorothy Engemoen	St. Paul, Minn.
Reinhold Ericson	Minneapolis, Minn.
Doris Ervin	St. Paul, Minn.
Dorothy Farrell	St. Paul, Minn.
Elizabeth Farrell	St. Paul, Minn.
Virginia Farrell	St. Paul, Minn.
Dorothy Fisher	Brainerd, Minn.
Alice Fitch	St. Paul, Minn.
Clinton Forsman	St. Paul, Minn.
Donald Freeman	St. Paul, Minn.
Esther Funk	St. Paul, Minn.
Jewell Geller	St. Paul, Minn.
Helen Gibbs	St. Paul, Minn.
Opal Giebler	Stillwater, Minn.
Frances Gillette	North St. Paul, Minn.
Elsie Glaesmer	Plainview, Minn.
Florence Gleckman	St. Paul, Minn.
Robert Godfrey	St. Paul, Minn.
Ada Granstrom	St. Paul, Minn.
Thomas Green	St. Paul, Minn.
Mrs. Handsacker	St. Paul, Minn.
Maye Hannay	Amboy, Minn.
Clara Hanson	Munising, Mich.
George Hawley	Hill City, S. D.
Dorothy Haxton	St. Paul, Minn.
Lorraine Haxton	St. Paul, Minn.
Louise Hatfield	St. Paul, Minn.
Esther Hedeem	St. Paul, Minn.
Margaret Hickey	St. Paul, Minn.
Louise Hoffman	St. Paul, Minn.
Charline Hohn	Minneapolis, Minn.
Fred Holmquist	Forest Lake, Minn.
Eloise Holterhoff	St. Paul, Minn.
Mrs. G. W. Hopkins	St. Paul, Minn.
Eleanor Hovelsrud	St. Paul, Minn.
Virginia Hultgren	St. Paul, Minn.
Maurice Hunt	Hinckley, Minn.
Marjorie Hyslop	Fulda, Minn.
Ruth Iten	St. Paul, Minn.
Victor Jacobson	Aitkin, Minn.
Eloise Jahn	St. Paul, Minn.
Marjorie Jelinek	St. Paul, Minn.
Alice Johnson	St. Paul, Minn.
Ethelyn Johnson	St. Paul, Minn.
E. B. Johnson	St. Paul, Minn.

Mildred Johnson	St. Paul, Minn.
Pearl Johnson	St. Paul, Minn.
Myretta Johnston	Forest River, N. D.
Mary Keating	St. Paul, Minn.
Paul Kelly	St. Paul, Minn.
Katherine Kennedy	St. Paul, Minn.
Rita Kenney	St. Paul, Minn.
Winnifred Kenney	St. Paul, Minn.
Merton Kerr	St. Paul, Minn.
Catherine King	St. Paul, Minn.
Nancy King	St. Paul, Minn.
Annetta Kjolstad	St. Paul, Minn.
Chester Klingman	St. Paul, Minn.
Goodwin Kolstad	St. Paul, Minn.
Harold Kraushaar	St. Paul, Minn.
Leona Lehrer	Stillwater, Minn.
Marie Lemieux	St. Paul, Minn.
John Lilley	St. Paul, Minn.
John Lindstrom	St. Paul, Minn.
Vivian Love	Luck, Wis.
Melville McCluskey	St. Paul, Minn.
Mary June McFarland	St. Paul, Minn.
Frances McGowan	West Concord, Minn.
Margaret McKay	St. Paul, Minn.
Neil McKenna	St. Paul, Minn.
Norman McLeod	Edgerton, Minn.
Norman McVeigh	St. Paul, Minn.
Margaret Macoubrey	St. Paul, Minn.
Gloria Marles	St. Paul, Minn.
May Marles	St. Paul, Minn.
Mary Maxfield	St. Paul, Minn.
Adelheide Meiners	St. Paul, Minn.
Marian Mellgren	St. Paul, Minn.
Kurt Meese	St. Paul, Minn.
Gordon Mikkelson	St. Paul, Minn.
Leah Minor	St. Paul, Minn.
Florence Moorman	St. Paul, Minn.
Donald Morgan	St. Paul, Minn.
Elizabeth Murray	St. Paul, Minn.
Mattie Murray	St. Paul, Minn.
Permillia Murray	St. Paul, Minn.
Edwin Neby	St. Paul, Minn.
Dorothy Neibel	St. Paul, Minn.
Margaret Neibel	St. Paul, Minn.
Lucile Nelson	Brooten, Minn.
Holly Ness	St. Paul, Minn.
Stella Nicol	Watertown, S. D.
Edith Ann O'Brien	St. Paul, Minn.
Dorothy O'Connell	St. Paul, Minn.
George Olds	St. Cloud, Minn.
Carroll Olson	St. Paul, Minn.

Maurice O'Minsky	St. Paul, Minn.
Charlotte Ossery	St. Paul, Minn.
Zelda Ossery	St. Paul, Minn.
Gwen Owen	Mandan, N. D.
Aneita Pennell	West Concord, Minn.
Richard Rand	St. Paul, Minn.
John Rau	St. Paul, Minn.
Florence Ravenscroft	St. Paul, Minn.
Sheila Ray	St. Paul, Minn.
Alfred Reidel	St. Paul, Minn.
Arman Reinke	St. Paul, Minn.
Amalia Renz	St. Paul, Minn.
Gertrude Renz	St. Paul, Minn.
Helen Renz	St. Paul, Minn.
Edith Repke	St. Paul, Minn.
Geraldine Rink	St. Paul, Minn.
Eleanor Ritt	St. Paul, Minn.
Warren Rivers	St. Paul, Minn.
Frances Robinson	St. Paul, Minn.
Dollie Rosenberg	St. Paul, Minn.
Laurice Russell	St. Paul, Minn.
Robert Sands	St. Paul, Minn.
Dorothy Samuelson	St. Paul, Minn.
Mildred Schuldt	St. Paul, Minn.
Muriel Schwartz	St. Paul, Minn.
Adeline Shea	Glendon, Minn.
Merrill Sherman	St. Paul, Minn.
Sifra Simon	St. Paul, Minn.
Paul Smith	Winnebago, Minn.
Lorraine Sobelman	St. Paul, Minn.
Mr. Starkvedt	St. Paul, Minn.
Margaret Starvick	St. Paul, Minn.
John Wesley Stokes	St. Paul, Minn.
Jean Strachan	Duluth, Minn.
Dorothy Strom	Minneapolis, Minn.
David Summerfield	St. Paul, Minn.
Dorothy Summerfield	St. Paul, Minn.
John Summerfield	St. Paul, Minn.
Evelyn Sunberg	St. Paul, Minn.
Mrs. Sweet	St. Paul, Minn.
Josephine Tatum	St. Paul, Minn.
Dorothy Temme	St. Paul, Minn.
Frances Thomas	St. Paul, Minn.
Isabella Thompson	St. Paul, Minn.
Florence Thune	Redwood Falls, Minn.
Elsa Treibel	St. Paul, Minn.
Monica Tricker	St. Paul, Minn.
Shirley Van Dyke	St. Paul, Minn.
Grace Warne	St. Paul, Minn.
Katherine Warne	St. Paul, Minn.
Aileen Wakefield	St. Paul, Minn.
Marvel Wangensteen	St. Paul, Minn.
Loren Warren	Windom, Minn.
Eleanor Weaver	St. Paul, Minn.
Claudine Wellington	St. Paul, Minn.
Florence Wiebmer	St. Paul, Minn.
Esther Wiek	Minneapolis, Minn.
Dorothy Wolter	Minneapolis, Minn.
Evelyn Wood	St. Paul, Minn.
Esther Yukl	Silver Lake, Minn.
Margarita Zozaya	Omaha, Neb.
Herma Zuppke	St. Paul, Minn.

Summary of Students

College.....	464
Conservatory of Music.....	<u>205</u>
Total.....	669
Counted twice.....	<u>57</u>
Net total.....	612

INDEX

	PAGE
Administration	18
Administrative Officers	3
Admission	32
Advanced Standing	34
Advisers	42
Alumni	90
Anthropology	75
Astronomy	60
Athletics	27
Bequest, Form of	14
Bible	68
Biology	43
Buildings and Equipment	14
Calendar	2
Campus	14
Chemistry	45
Classification	39
Committees, Faculty	9
Trustees	5
Conservatory of Music	79
Courses of Study	43, 81
Credit	35
Debate and Oratory	23
Degrees	20, 89
Departments	43
Dormitories	15
Drawing, Mechanical	61
Economics	73
Education	47
English	48
Entrance Requirements	32
Examinations	19
Expenses	28, 88
Expression	50
Faculty, College	6
Conservatory of Music	80
Fellowships	20
Forensics	24

	PAGE
French	51
General Information	12
Geology	52
German	53
Graduation	35
Greek	54
Historical Sketch	12
History	55
Home Making	58
Latin	58
Law, Preparation for	40
Legal Science	74
Library	16
Privileges	16
Literary Societies	23
Location	14
M Club, The	25
Majors	38
Mathematics	60
Medicine, Preparation for	40
Mental Sciences	61
Ministry, Preparation for	41
Minors	38
Music	63
Conservatory of	79
Philosophy	61
Physical Training	27, 78
Physics	66
Pi Phi Epsilon Society	25
Political Science	74
Presidents	14
Prizes	20
Publications	27
Quill Club	23
Registration	19
Religious Education	68
Life	26
Reports	19

	PAGE
Requirements for Graduation	35
Rooms and Board.....	29
Scholarships.....	20
Self Support.....	31
Shaw Field.....	15
Social Service	41, 75
Sociology	73
Spanish	76
Student Activities.....	23
Students, Roll of	109
Summary	122
Teachers' Bureau.....	27
Teaching, Preparation for.....	41
Telephone.....	31
Theses	39
Trustees, Board of.....	4
Committees.....	5
Tuition.....	28, 88
Vocation	77
Y. M. C. A.....	23
Y. W. C. A.....	23



