

Entrance to Main Building

YEAR BOOK

of the

Theological School and
Calvin College at
GRAND RAPIDS, MICHIGAN

1922 - 1923

AN INSTITUTION OF THE
CHRISTIAN REFORMED CHURCH

M. Hoffius, Printer, 50 Ionia Avenue. S.W.

TABLE OF CONTENTS

	Page
Calendar	5
The Board of Trustees.....	7
The Faculty.....	11
General Information.....	14
Location	
History and Character	
Campus and Building	
Library	
Laboratories	
Dormitory	
Student Organizations	
Lectures	
Expenses	
Prizes	
Maintenance and Endowments	
Regulations	21
Diplomas	
Terms and Vacations	
Religious Culture	
Admission and Advanced Standing	
Dismission	
Examinations and Grading	
Conditions and Re-examinations	
The Preparatory School.....	26
Curriculum	
Description of Courses	
The College.....	32
Requirements for Graduation	
Description of Courses	
The Theological School.....	57
The Faculty	
General Information	
Description of Courses	
Curriculum	
Graduates	66
Register of Students.....	67
Summary of Enrollment.....	72

CALENDAR

1923

Christmas Vacation ends.....	January 3
Final Examinations for First Semester.....	January 15 to 19
First Semester closes.....	January 19
Registration for Second Semester.....	January 18 and 19
Second Semester begins.....	January 22
Washington's Birthday.....	February 22
Day of Prayer.....	March 14
Spring Vacation.....	March 23 to April 2
Re-examinations for First Semester Conditions.....	April 2 and 3
Final Examinations.....	May 28 to June 5
Commencement.....	June 5

SUMMER VACATION

Entrance Examinations.....	9 A. M., September 5
Registration for First Semester.....	9 A. M., September 6
Re-examinations for Second Semester Conditions.....	Sept. 7 and 8
Thanksgiving Recess.....	November 29 and 30
Christmas Vacation begins.....	December 21

1924

Christmas Vacation ends.....	January 8
Final Examinations.....	January 21 to 25
First Semester closes.....	January 25
Registration for Second Semester.....	January 25 and 26
Second Semester begins.....	January 28
Washington's Birthday.....	February 22
Day of Prayer.....	March 12
Spring Vacation.....	March 22 to 31
Re-examinations for First Semester Conditions.....	March 31 and April 1
Final Examinations.....	May 26 to June 3
Commencement.....	June 3

BOARD OF TRUSTEES

OFFICERS

1922-1923

The Rev. J. Manni.....	President
The Rev. J. B. Hoekstra.....	Vice-President
The Rev. J. Dolfin.....	Secretary
The Rev. H. Keegstra.....	Assistant Secretary

MEMBERS

CLASSIS GRAND RAPIDS, EAST

	Residence	Term Expires
The Rev. H. H. Meeter, Th. D.....	Grand Rapids, Mich.....	1924
The Rev. H. Hoeksema.....	Grand Rapids, Mich.....	1926

CLASSIS GRAND RAPIDS, WEST

The Rev. H. Danhof.....	Kalamazoo, Mich.....	1924
The Rev. Y. P. De Jong, Th. D.....	Grand Rapids, Mich.....	1926

CLASSIS HACKENSACK

The Rev. D. De Beer.....	Passaic, N. J.....	1924
The Rev. K. Poppen.....	Paterson, N. J.....	1926

CLASSIS HOLLAND

The Rev. J. M. Ghysels.....	Holland, Mich.....	1924
The Rev. H. Keegstra.....	Holland, Mich.....	1926

CLASSIS HUDSON

The Rev. J. B. Hoekstra.....	Midland Park, N. J.....	1924
The Rev. J. Holwerda.....	Paterson, N. J.....	1926

CLASSIS ILLINOIS

The Rev. J. Manni.....	Sheboygan, Wis.....	1924
The Rev. F. Doezema.....	Chicago, Ill.....	1926

CLASSIS MUSKEGON

The Rev. J. Dolfin.....	Muskegon, Mich.....	1924
The Rev. H. M. Vander Ploeg.....	Muskegon, Mich.....	1926

CLASSIS ORANGE CITY

The Rev. D. Hollebeek.....	Sanborn, Iowa.....	1924
The Rev. R. L. Haan, Ph. D.....	Orange City, Iowa.....	1926

CLASSIS OSTFRIESLAND

	Residence	Term Expires
The Rev. H. Ahuis.....	Ridott, Ill.....	1924
The Rev. J. H. Beld.....	Parkersburg, Iowa.....	1926

CLASSIS PACIFIC

The Rev. P. Jonker, Jr.....	Lynden, Wash.....	1924
The Rev. C. Vriesman.....	Everett, Wash.....	1926

CLASSIS PELLA

The Rev. I. Van Dellen.....	Denver, Colo.....	1924
The Rev. J. M. Voortman.....	Leighton, Iowa.....	1926

CLASSIS SIOUX CENTER

The Rev. C. De Leeuw.....	Sioux Center, Iowa.....	1924
The Rev. A. H. Brat.....	Platte, S. D.....	1926

CLASSIS ZEELAND

The Rev. W. D. Vander Werp.....	Zeeland, Mich.....	1924
The Rev. H. Tuls.....	Hudsonville, Mich.....	1926

SUPERVISORY COMMITTEE

The Rev. J. M. Ghysels	The Rev. H. Hoeksema
The Rev. H. Danhof	The Rev. H. M. Vander Ploeg

COMMITTEE ON FINANCES

The Rev. W. D. Vander Werp	Mr. C. Borrendamme
The Rev. H. Keegstra	Mr. B. J. Jonkman
Mr. A. H. Bosch	Mr. John Hekman
Mr. T. Noordewier	Mr. H. Daane

COMMITTEE ON BUILDING AND GROUNDS

Mr. D. Van Oosten	Mr. H. Hofstra
-------------------	----------------

EDUCATIONAL SECRETARY

The Rev. John Vander Mey.....847 Sigsbee Street

TREASURER

Mr. Tony Noordewier.....855 Kalamazoo Avenue

JANITOR

Mr. E. J. Norden.....1130 Thomas Street

CLERK

Catherine Gertrude Dykstra.....704 Eastern Avenue, S. E.

PREPARATORY SCHOOL

and

THE COLLEGE

THE FACULTY

THE REV. JOHN J. HIEMENGA, A. M., B. D., *President*

Bible Study

1324 Alexander Street

ALBERTUS ROOKS, A. M., *Dean*

Professor of the Latin Language and Literature

737 Benjamin Avenue

KLAAS SCHOOLLAND

Professor of the Greek Language and Literature

854 Worden Street

JACOB G. VANDEN BOSCH, A. M.

Professor of the English Language and Literature

857 Bates Street

ALBERT E. BROENE, A. B., *Secretary*

Professor of Modern Languages

954 Dunham Street

JOHANNES BROENE, A. M.

Professor of Education

1221 Bates Street

JOHN P. VAN HAITSMAN, A. M.

Professor of Organic Sciences

1150 Kalamazoo Avenue

JAMES NIEUWDORP, B. S.

Professor of Mathematics

900 Benjamin Avenue

HENRY J. G. VAN ANDEL, A. M.

Professor of the Holland Language and Literature

1000 Bates Street

PETER HOEKSTRA, Ph. D.

Professor of History
1033 Sheldon Avenue

RALPH STOB, A. B.

Assistant Professor of Greek; in charge of Public Speaking
1335 Thomas Street

HENRY J. RYSKAMP, A. M.

Professor of Sociology and Economics
1201 Sherman Street

*WILLIAM HARRY JELLEMA, Ph. D.

Professor of Philosophy

JACOB OLTHOFF, M. S.

Professor of Physics
1018 Baxter Street

HARRY G. DEKKER, B. S., Registrar

Professor of Chemistry
1309 Alexander Street

THE REV. WILLIAM HEYNS

Bible Study
1319 Sigsbee Street

THE REV. LOUIS BERKHOF, B. D.

Biblical Archaeology
834 Worden Street

THE REV. SAMUEL VOLBEDA, Th. D.

Hebrew
811 Geneva Avenue

†HENRY VAN ZYL,

Director of Normal Training

†SEYMOUR SWETS, A. B.

Instructor in Public Speaking and Music.

NELLY JEANETTE BOSMA

Assistant in Biology

* Leave of absence 1922-1923.

† To enter upon work in September, 1923.

STANDING COMMITTEES OF THE FACULTY

Boarding Places and Dormitory—Van Haitsma, Ryskamp, Olthoff.

Discipline—Hiemenga, Rooks, Vanden Bosch.

Educational Policy and Course of Study—Hiemenga, Rooks, J. Broene, Hoekstra, Nieuwdorp.

Societies and Entertainments—Van Aniel, Stob, Jellema.

Library—A. E. Broene, Schoolland, Van Aniel.

Missions and Religious Culture—Vanden Bosch, Schoolland.

Normal Training—J. Broene, Van Haitsma, Dekker.

Athletics—Hiemenga, Hoekstra, Olthoff.

Publications—Vanden Bosch, Ryskamp, Jellema.

Appointments—Stob, Dekker, Nieuwdorp.

LIBRARIAN—Professor Ralph Stob

GENERAL INFORMATION

LOCATION

Grand Rapids, the metropolis of Western Michigan, is an ideal college town. Being a city of about 150,000 inhabitants, it is not too small to be devoid of those general cultural influences that should surround an educational institution nor so large as to be a disadvantage to the ideal interests of college life.

Among the many cultural advantages which the city offers and from which our students may profit, we may mention first of all the Public Library. It is housed in a building that displays true architectural art, and has a collection of 237,000 books, among which are found many standard works of reference; besides, its reading room is supplied with nearly all the leading periodicals of this country and with many from foreign countries. Further, there is the Kent Scientific Museum, which is open daily and can be an efficient help to those interested in scientific subjects. In addition to this, the students have the opportunity of hearing lectures and addresses by noted men who are invited to the city, and of attending concerts, both vocal and instrumental, by some of the leading artists of the musical world.

HISTORY AND CHARACTER OF THE COLLEGE

The origin of the Theological School and Calvin College dates as far back as the year 1861, when the Classis of the Holland Reformed Church officially recognized the need of training men for the gospel ministry. Three years later Rev. D. J. Vander Werp was appointed as instructor, and in this capacity he labored in connection with his pastoral work till his death in 1876. Not until the appointment in this same year of Rev. G. E. Boer as professor, however, did the school assume a definite organization. March 15, 1876 was, therefore, its natal day. Little by little it grew until in 1900 it enrolled fifty students taught by a staff of five professors. By this time the need of a college where young people not looking forward to the gospel ministry could receive a Christian liberal education was beginning to be generally felt.

Accordingly, Synod took active measures toward the expansion of the literary department, then consisting of a four year course, into a college. From time to time, as means allowed, both the curriculum and the teaching staff were enlarged so that at present the institution comprises two departments: the college, which offers the following courses, a general four-year College Course, a four-year Seminary Preparatory Course, a three-year Pre-Medical Course, a three-year Pre-Law Course, a two-year Pre-Engineering Course, and a two-year Normal Course; and the Seminary, which prescribes three years of theological study.

The institution is supported chiefly by the members of the Christian Reformed Church, and is controlled by a Board of Trustees composed of two members from each classis. According to the constitution all instruction given must be in harmony with Reformed principles. The various branches of study, therefore, are considered from the standpoint of faith and in the light of Calvinism as a life and world view. The aim of the college is to give young people an education that is Christian, not merely in the sense that devotional exercises are appended to the ordinary work of a college, but in the larger and deeper sense that all the class work, all the student's intellectual, emotional and imaginative activities shall be permeated with the spirit and teaching of Christianity.

CAMPUS AND BUILDING

The new campus, comprising about twelve acres of ground, lies in one of the most beautiful residential sections of the city. The site is ideal. To the east are two beautiful boulevards and the varied scenery surrounding Reed's Lake; at its southeastern corner is a large golf field; and across from its southwestern corner lies Franklin Park, a twenty-acre plot of ground offering splendid opportunity for rest and recreation. All around it are residences of the better class. The grounds have been decorated by a landscape artist and now, nearly completed, resemble a park.

The main building, valued at about \$250,000, is an imposing edifice constructed of re-enforced concrete and brick veneer. Thoroughly modern and up-to-date in structure, it is provided with the very best equipment for lighting, heating, and ventilation. No expense has been spared to supply the building with the latest educational facilities. In the high and well-lighted basement are two waiting rooms, two class rooms, the reading room and library, and the physical laboratory; connected with the basement, but in a separate building, is the chemical laboratory; on

the main floor are found the administrative offices, committee room, faculty room, biological laboratory, four lecture rooms, and the auditorium, with a seating capacity of seven hundred twenty-five people; on the second floor are ten lecture rooms and the balcony of the auditorium.

LIBRARY

The library is daily open to the students. The books are catalogued according to the Dewey system. Card catalogues, which greatly increase the usefulness of the library, have been prepared. Owing to the liberality of Mrs. E. V. De Jong, the library is in possession of a handsome endowment fund, the interest of which is annually available for the purchase of books. A special gift of \$1,000, received recently, makes a substantial addition to this year's allotment. There is still, however, great need of enlarging the library, and gifts in the form of extra books or money are highly welcome.

LABORATORIES

The *physical laboratory*, which is modern in every respect, contains ten laboratory tables, each accomodating four students. These tables are equipped with double gas cocks, two nickel-plated electric plugs, adjustable metal uprights and cross bars, and four large drawers. In addition to these there are two balance tables, each long enough to support four scales, and two work tables fitted with double gas cocks and pantry cocks for hot and cold water and providing working space for several students at one time. Dust-proof apparatus cases fitted with glass doors, adjustable shelves, and capacious drawers, furnish ample room for the storing and displaying of physical apparatus. A special photometric room, containing an up-to-date photometry room desk on which students perform experiments with optical benches and photometers and a separate stock room for storing apparatus and chemicals complete the physical laboratory. The physical lecture room is provided with a stereopticon outfit.

The *chemical laboratory* is a separate building but connected with the main structure. Three double chemistry desks, fitted with double re-agent shelves, six double long spout gas cocks, and an equal number of compression water cocks accommodate forty-eight students working in sections of twenty-four. Four fume hoods of practical construction and design and furnished with stone sink and gas cock, have been installed. An electric exhaust

fan removes all obnoxious odors from the hood. Re-agent cases, fitted with adjustable shelves, are conveniently placed so that the student loses little time in walking back and forth to them. The two balance tables are attached to the outside wall in order to reduce vibration to a minimum. Their lengths allow the placing of six balances, leaving sufficient working area around each.

The *biological laboratory* consists of the main laboratory, a plant conservatory, a stock room, and a private laboratory or dissecting room. It is well-lighted naturally by twelve windows on the south and east sides, and artificially by electric lamps distributed throughout the rooms. The main laboratory contains ten student tables, each furnished with an acid proof top, eight drawers, and four microscope cupboards fitted with individual lock and key; an instructor's demonstration table provided with gas, electricity, water, and a stone sink; three cases for demonstration material and apparatus; a student's chemistry work table with a re-agent shelf, overhead gas and water cocks, and a lead-lined waste-water trough, and a stone sink; a student's preparation supply table and cabinet; a copper gauze live cage with twelve compartments for living terrestrial animals; three large Alberene Stone and glass aquaria for living aquatic animals; and a histology table and cabinet furnished with electricity, gas, water, and a stone sink for the staining and mounting of microscopic objects. The plant conservatory is supplied with water and has a cement floor with drainage opening for waste water. In it there is a starting-table which has more than one hundred feet of lead-lined, self-drained, germinating beds, and a soil bin of two compartments lined with galvanized iron. The stock room contains four cases in which are stored apparatus, preserved plants and animal material, chemical re-agents in bulk, charts, models, etc. The teacher's private laboratory or dissecting room has also a complete equipment.

DORMITORY

Plans have been made for the construction of a modern dormitory. This building, to cost about \$100,000, will be ready for occupation at the opening of the next school year.

STUDENT ORGANIZATIONS

AURORA.—In this general society, the students have an opportunity to become better acquainted with each other, and to hear outside speakers.

CHIMES ASSOCIATION.—This association, composed of all student subscribers, publishes *Calvin College Chimes*, a monthly that serves as an organ for the literary expression of the life and the ideals of the student body. During the thirteen years of its existence, this periodical has gained for itself an honorable record.

CHORAL CLUB.—This club, organized for the purpose of giving students instruction and practice in the art of singing, has already become well known for its renditions of the *Messiah* and *Elijah*.

DRAMATIC CLUB.—A small group of students meets fortnightly for the purpose of studying dramatics.

GIRLS' LITERARY SOCIETY.—The young women of the College maintain a literary society of their own.

GLEE CLUB.—This club is composed of twelve male voices, and is trained by a competent musical director. By its acceptable singing this organization has become a favorite with the public.

HETAIRIA PHILIKE.—The students interested in a study of the Greek language and literature have organized a club to further the development of these special interests.

MISSION SOCIETIES.—The Student Volunteer Band is maintained by those students who are specially interested in the cause of missions. Special study is made of missionary history and practice. The Girls' Mission Society and the City Mission Band also furnish opportunity for the study and practice of mission work.

NIL NISI VERUM.—This group of kindred spirits meets every two weeks in the homes of its members and has for its purpose the cultivation of an interest in the study of "the truth and nothing but the truth."

ORATORICAL CLUB.—This club gives to students interested in oratory extensive practice in developing the art of expression.

PHYTOZOON.—To satisfy the increasing demand for discussion of special topics in biology, the students have organized a society which, under the leadership of its faculty director, has become one of the most popular as well as instructive organizations in the school.

RIVALS CLUB.—This club, made up of some of the younger men in the college, has for its purpose the fostering of good fellowship and of the mutual interests of its members.

LECTURES

Occasionally outside speakers are invited to address the students during the devotional exercises or in the evening. In addition there is abundant opportunity for students to avail themselves of lectures and addresses by men of note who are invited to address different organizations of this city.

ALUMNI ASSOCIATION

The Alumni Association, composed of the graduates of both Seminary and College, aims to promote the interests of both Alma Mater and alumni. After a period of inactivity this association has in the last years given evidence of new life and promises to be a real force in fostering the interests of the school.

TUITION AND FEES

The tuition fee is \$25.00 per semester; for two from the same family, \$16.50 each; no further reduction is made in case more than two from the same family attend. Further, those living west of the Mississippi and east of Ohio, will be required to pay only one-half of this amount; while those coming from Montana, Wyoming, Colorado, New Mexico, and points west of these states will be permitted to attend free of charge. The tuition fee must be paid to the treasurer on the day of registration in September and in February. A fee of one dollar will be charged for late registration.

In some laboratory courses an extra fee will be charged to cover cost of material, wear and tear of instruments, etc. The laboratory fees must be paid before the corresponding courses are begun. See description of these courses for the amount of fees.

The diploma fee in the Preparatory School is five dollars. The same fee is charged at the completion of any College Course. These fees must be paid before admission to the final examination.

LIVING EXPENSES

Board and room, fuel and light, in good families, is furnished for seven dollars a week and upward.

Expenses, including board, room rent, fuel, light, washing and text books, are from four hundred dollars up.

A city such as Grand Rapids offers splendid opportunities for self-support, especially for young women who desire to work for their room and board.

PRIZES

BROODMAN ORATORICAL PRIZE.—Through the generosity of Dr. G. J. Broodman, gold, silver, and bronze medals are given annually to the winners of the first, second, and third prizes in the Oratorical Contest.

HOFFIUS PRIZE.—Mr. C. Hoffius, prosecuting attorney, has given to the College \$200.00 from which prizes are to be given annually to the student doing the best work in some pre-law subject.

MAINTENANCE AND ENDOWMENTS

For these the School is indebted largely to the kind and generous support of the members of the Christian Reformed Church. From year to year, with the growing of the church, the contributions have become larger and have met the demands of the School, while it has in turn supplied the church with pastors who have shown themselves pious and active workers for the cause of Christ.

The interest accruing from an Endowment Fund of several thousand dollars also contributes to the support of the school.

The College is greatly in need of a large endowment, a gymnasium, and a new dormitory, and bequests are, therefore, very welcome. Should there be any among the friends of this school whom God has richly blessed with means, may they remember that no money is so well invested as that which is invested in an institution that gives young people a Christian education, in souls and lives rather than in material things. The Church, the state, and society depend upon Christian colleges and seminaries for leaders and workers; hence, money expended for the support of such institutions is money spent for the advancement of the Kingdom of God upon earth.

LEGAL FORM OF BEQUEST

I hereby give, devise, and bequeath unto Theological School and Calvin College, a corporation organized and existing under the laws of the State of Michigan, the sum of.....Dollars, to be paid out of any real or personal estate owned by me at my decease.

INFORMATION

The President will be glad to furnish all possible information with reference to the Preparatory School and College. More particularly those desiring private boarding places should apply to Professor Van Haitzma. Correspondence is cordially invited.

REGULATIONS

DIPLOMAS

The School issues diplomas as follows:

To those who have completed the work required for graduation in the Preparatory School. These diplomas admit, without examination, to the University of Michigan, as well as to our own College Department.

To those who have finished the required number of hours of work in the College Department. See also under the heading, "Courses of Study—The College."

To those who have finished the three years' course in Theology.

To those who have finished three years of Theology and the three-year Seminary Preparatory course the degree of Bachelor of Arts will be granted.

When no full course is completed, a statement is given of the studies in which the students passed examination.

No diploma will be granted for less than one year's resident work, which ordinarily must be the year immediately preceding the granting of the diploma.

STATE TEACHER'S CERTIFICATE

Seniors who are entitled to the A. B. degree and who have completed the required courses both in the department of education and in the subject of their preference, will be recommended for a State Teacher's Certificate.

TERMS AND VACATIONS

The school year of thirty-six weeks is divided into two semesters of eighteen weeks each.

Two vacations are given during the year: A vacation of two weeks at the Christmas holidays, and a spring vacation of one week. Students are required to remain on duty until the last school exercise preceding a vacation is completed, and to be present at the hour of opening, after a vacation.

RELIGIOUS CULTURE

All students are obliged to attend the devotional exercises held in the auditorium at 9:40 A. M. Religious instruction, either doctrinal or historical, is compulsory for all classes.

On the Sabbath every student is supposed to worship regularly with some church of his own selection.

Every student is visited by some professor at least once in a school year. The object of this visit is not only to speak with the student about methods of study, difficulties encountered in the work, habits of living, but especially to be a help to him in his spiritual life. The college believes that the religious as well as the intellectual side of a student's life should receive due attention.

ADMISSION

Applicants for admission are accepted on the presentation of a certificate from an accredited school. All applicants must, however, present a satisfactory written testimonial of good moral conduct. Those who intend to study for the ministry must in addition present a recommendation from their consistory.

PRESCRIBED UNITS

Applicants for admission to the various courses in the College must present the following prescribed units:

English	3	Algebra	1
Foreign Languages, any one, Greek, Latin, German, French or Dutch....	2	Geometry	1
History	1	Laboratory Science, any one, Physics, Chemistry, Botany, or Zoology.....	1

ADDITIONAL REQUIREMENTS FOR THE PRE-MEDICAL AND PRE-ENGINEERING COURSES

Applicants who intend later to study Medicine or Dental Surgery should offer 2 units of Latin and 1 unit each of Physics and Chemistry. They are strongly urged to present French or German, Botany, and Zoology. Those who look forward to Engineering and Architecture must also present $\frac{1}{2}$ unit of Trigonometry or 1 additional unit of Foreign Language.

SUBJECTS ACCEPTED FOR ADMISSION

The subjects from which choice may be made, and the number of units which will be accepted in each subject are as follows:

GROUP I. (13 units must be chosen from this group).*

English, 3 or 4 units.	Geometry, 1 to 1½ units.
Greek, 1 to 3 units.	Trigonometry, ½ unit.
Latin, 2 to 4 units.	Physics, 1 unit.
French, 2 to 4 units.	Chemistry 1 unit.
German, 2 to 4 units.	Botany, ½ to 1 unit.
Dutch, 2 to 4 units.	Zoology, ½ to 1 unit.
Spanish, 2 to 4 units.	Physiology, ½ unit.
History, 1 to 3 units.	Introd. Science, ½ to 1 unit.
Civics and Econom., ½ to 1 unit.	Geography and Geology, ½ to 1 unit.
Algebra, 1 to 2 units.	

Group II. Two units may be chosen from this group.

Group II. comprises any subjects not included in Group I. which are counted towards graduation by the accredited school.

PROVISIONAL ADMISSION

An applicant for admission either on examination or certificate, who presents 15 units from the list given, but who is deficient in not more than 1 of the 13 units from Group I., may be admitted provisionally; but this deficiency must be made up during the first year of residence.

ADVANCED CREDITS

Advanced credit is granted only for studies equivalent to courses offered in our college, and in accordance with the following conditions:

Either the applicant must pass a satisfactory examination in the work presented; or he must, during his first year of residence in the College creditably complete, in the department of study concerned, a course presupposing a satisfactory knowledge of the work for which credit is asked.

All testimonials, certificates, or records of work done elsewhere should be presented on the day when the candidate applies for admission. Students expecting advanced credit for work done at other institutions should bring full credentials.

After a student has enrolled for a study, he may not drop it without permission from the Dean; neither may he change his course of study without such permission.

Students who are not candidates for graduation may, in as far as the schedule of recitation allows, take such studies as their

* A single unit of a foreign language may be counted among the thirteen from Group I, upon the satisfactory completion in the College of a second course in the same language.

preparation qualifies them to pursue with profit. Bible study, however, must be taken by every student.

The regular time for admission is at the beginning of the school year in September, and at the beginning of the second semester in January. During the school year, however, the Faculty has the right to accept students that meet the requirements.

DISMISSION

Students are amenable to the regulations of the school from the time of their arrival. As soon as a student's conduct becomes detrimental to his own or the school's best interest, the Faculty will suspend him after due warning, and, in case no improvement results, the withdrawal of such a student may be required.

EXAMINATIONS

The examinations are held at the close of the first and second semesters. A literal system is used in grading the work as follows:

- 3.....A—Exceptional.
- 2.....B—Good or very good.
- 1.....C—Graduation average.
- 0.....D—Unsatisfactory; just passable.
- 1.....E—A Condition which may be removed at a re-examination.
- 2.....F—Failure. No re-examination.
Inc.—Work not completed.

This means that a student can graduate from the college with 120 honor points to his credit; that is, he can get his diploma when he has a C in all his studies, or an average of C. Such average is to be computed by multiplying the number of honor points of each study by the number of hours devoted to that subject per week, and by dividing the result so ascertained by the total hours taken by the student.

Conditions received in January, as well as in June, may be removed only at the supplementary examination held for that purpose on the first Monday and Tuesday after the Spring vacation or on the first Friday and Saturday of the school year. If a stu-

dent fails to remove his condition at the re-examination immediately following the time when the condition was received, the subject will have to be repeated for credit. Incompletes should be removed on or before the dates set for re-examination: if not removed on or before that date the incomplete becomes an "F".

Any student whose grade is "F" can obtain credit for the course only by repeating it in class. A student whose grade is "E" is allowed one re-examination on the work of the course, for which he receives credit if the re-examination is passed with a grade of "C" or better.

What course is to be pursued in the case of a student who is not prepared for more advanced work is to be determined jointly by the Dean and the instructor of the subject.

Report cards are sent out at the end of each semester.

THE PREPARATORY SCHOOL

CURRICULUM

Owing to the gradual abolition of this Department, only the following courses are being taught this year:

SECOND YEAR

First Semester

English5 hours
 Latin5 hours
 Ancient History.....5 hours
 Geometry5 hours
 Bible1 hour

Second Semester

English5 hours
 Latin5 hours
 Ancient History.....5 hours
 Geometry5 hours
 Bible1 hour

THIRD YEAR

English5 hours
 Physiology2 hours
 Zoology3 hours
 Modern History.....5 hours
 Dutch5 hours
 Bible1 hour

Latin5 hours
 Physiology2 hours
 Zoology3 hours
 Modern History.....5 hours
 Dutch5 hours
 Bible1 hour

FOURTH YEAR

Latin5 hours
 Dutch5 hours
 American History.....3 hours
 Civics2 hours
 Physics5 hours
 Bible1 hour

English5 hours
 Dutch5 hours
 American History.....3 hours
 Civics2 hours
 Physics5 hours
 Bible1 hour

During 1923-'24 only the courses comprised in the last two years will be given.

DESCRIPTION OF COURSES

The figure at the right of the name of the course indicates the year of the curriculum.

BIBLE STUDY

PROFESSORS HEYNS, BERKHOF, AND ASSISTANT
 PROFESSOR STOB

Bible Study 2. Remainder of Old Testament History and New Testament History until the third year of the Lord's Public Ministry. Texts: McLearn, Heyns. First semester, two hours. Professor Heyns. Not given 1923-'24.

Bible Study 3A. Remainder of New Testament History. Texts: McLearn, Heyns. For Seminary Preparatory students. First semester, two hours. Professor Heyns.

Bible Study 4A. Reformed Doctrine. Introduction: the doctrine of God; the doctrine of Man; the doctrine of the Mediator. Text: Heyns. For Seminary Preparatory students. Second semester, two hours. Professor Heyns.

DUTCH

PROFESSOR VAN ANDEL

Dutch 3. Elementary Course. Grammar and Composition. Reading of modern texts. During the second semester outside reading is required. Texts: Van Anandel, Holland Grammar; Ulfers, Oostfloorn, or equivalent. Five times a week.

Dutch 4A. Intermediate Course. Review of Grammar; Reading of nineteenth century prose and poetry. Literature; Hildebrand, Camera Obscura; Potgieter, Proza; De Genestet, Gedichten, Composition. Required outside reading of 300 pages a month. As far as possible the work in the class room is carried on in Dutch. Five times a week. First semester.

Dutch 4B. Advanced Course. Dutch Romanticism and Realism. Text: De Vooys, Historische Schets van de Nederlandsche Letterkunde; Leopold and Pik, Nederlandsche Letterkunde. Special study is made of Bilderdyk and Da Costa as poets, philosophers, and originators of the revival of Calvinism in Holland. Text: Bavinck, Bilderdyk als Denker en Dichter. Assigned reading and essays. Five times a week. Second semester.

ENGLISH

PROFESSOR VANDEN BOSCH

English 2. Rhetoric. Text: Thomas, Howe, and O-Hair, Composition and Rhetoric. Literature. George Eliot's *Silas Marner*, Ruskin's *Sesame and Lilies*, Carlyle's *Essay on Burns*, Lowells *Vision of Sir Launfal* or equivalents. Five times a week. Not given 1923-'24.

English 3. Painter's Elementary Guide to Literary Criticism. Literature: Milton's *Minor Poems* and Macaulay's *Essay on Milton* or equivalent. Five times a week. First semester.

English 4. History of English Literature. Special study of Shakespeare's *As You Like It* and *Macbeth*, and a more rapid survey of as many masterpieces as can be taken up.

HISTORY

PROFESSOR HOEKSTRA

General History 2. Ancient History, to the establishment of the Holy Roman Empire, with special reference to Greece and Rome. Text: West's *Ancient World*. Five times a week. Not given 1923-'24.

General History 3. A survey of Mediæval and Modern European History from 800 A. D. to the present. Text: West's *Modern World*. Five times a week.

American History 4. The study of American History has for its object to familiarize the student with the important facts and events of the history of our country, and to equip him with a clear outline of American History as a foundation for more advanced work or more intelligent reading. Text: Fite, *History of the United States*. Three times a week.

Civics 4. A study is made of municipal, state, and national government. Text: James and Sanford, *Our Government*. Twice a week.

LATIN

PROFESSOR ROOKS

Latin 2. The equivalent of four books of Cæsar's *Gallic Wars* is read. Emphasis is laid on the syntax, in particular on that of the verb. Such topics as the significance of the wars, the campaigns, and the character of Cæsar are studied on the basis of the text. Sight reading. Latin composition. Texts: Kelsey's *Cæsar's Commentaries*. Five times a week. Not given 1923-'24.

Latin 3. Three orations against Catiline. Special attention given to the syntax of nouns, pronouns, and adjectives. Prose composition. Five times a week. Second semester. Texts: Kelsey's *Cicero*; Bennett's *Latin Grammar*.

Latin 4. The four orations against Catiline; *De Imperio Pompeii*; selected letters. Drill in the forms and syntax of the verb continued. Special attention given to the syntax of nouns, pronouns, and adjectives. Prose composition. Five times a week. Texts: Kelsey's *Cicero*; Bennett's *Latin Grammar*.

MATHEMATICS

PROFESSOR NIEUWDORP

Mathematics 2. Plane Geometry. The logic of the subject is emphasized. Accuracy in definitions and other statements is constantly sought. Through the solution of a large number of exercises an attempt is made to develop the originality of the student. Text: Durell and Arnold's *Geometry*. Five times a week. Not given 1923-'24.

Mathematics 3A. Algebra. A more intensive and rigorous study of the subject than could be undertaken in the first year. Five times a week during the first semester.

Mathematics 3B. Solid Geometry. Continuation of Mathematics 2. Five times a week during the second semester.

ORGANIC SCIENCE

PROFESSOR VAN HAITSMAN

Zoology 3. An introduction to Zoology from the general cultural point of view. Two recitations and one laboratory period a week during the first semester, three recitations during the second. Laboratory fee, \$2.00.

Physiology 3. The subject deals with the anatomy, physiology, and hygiene of the human body. Throughout the course the student's attention is called to the Christian principles underlying the study of the subject. The course is designed especially for prospective teachers. Text: Eddy's *Text-book in General Physiology and Anatomy*. Twice a week.

PHYSICS

PROFESSOR OLTHOFF

Physics 4. This course deals with the fundamental principles of Mechanics, Heat, Electricity, Sound, and Light. Texts: Millikan and Gale's *Practical Physics*; Millikan-Gale-Bishop's *Lab-*

oratory Physics. Four recitations and one laboratory period a week. Laboratory fee, \$2.00.

PHYSICAL TRAINING

The University of Michigan requires gymnasium work twice a week of first year students and recommends that the students of the other years take such work. Students of our school who take work in the College Department and who look forward towards taking advanced work at the University of Michigan can satisfy the requirements of physical training of Freshmen students at the U. of M. by taking the elementary course given at our city Y. M. C. A.

The following courses in Physical Training are offered at our Y. M. C. A., which our students may take:

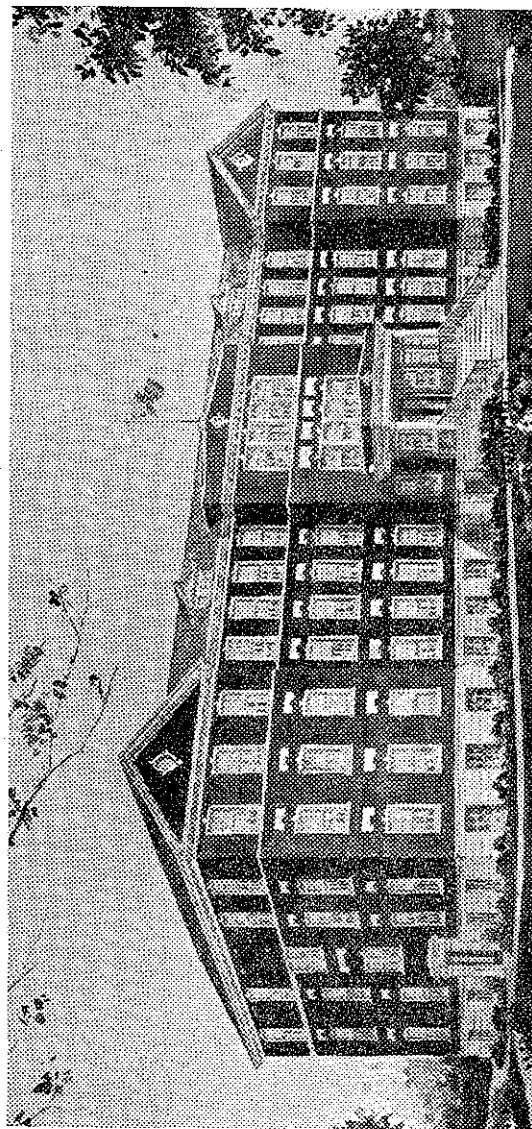
First year work. (Elementary.) Light calisthenics, marching, heavy calisthenics, group games and contests, apparatus work. Other exercises for the improvement, posture, breathing, and muscular co-ordination. Two hours credit.

Second year work. (Advanced.) Advanced calisthenics, dumbbells, wands, marching, heavy apparatus, group games, and contests of a developed mental type. Two hours credit.

PUBLIC SPEAKING

PROFESSOR STOB

Public Speaking 3. Introductory Course. Text: Fulton and Trueblood: Essentials of Public Speaking. Once a week.



The Proposed Dormitory

* Beginning with students enrolled as Freshman Sept. 1923 or Feb. 1924 or thereafter, 10 hrs Science are required not including Psychology.

THE COLLEGE

REQUIREMENTS FOR GRADUATION

GENERAL COLLEGE COURSE

Students who desire to register in the General College Course are required to present the following credits for the A. B. degree:

Bible Study, *8 hours,

Rhetoric, 6 hours,

German or French, 6 hours if preceded by two units in High School, otherwise 12 hours,

History, 6 hours,

Philosophy, 6 hours.

* Natural Science, including 3 hours of Psychology, 11 hours; a total of 43 hours.

These required studies will also count toward fulfilment of the requirements for the group system indicated below.

The remaining 77 hours may be selected from the following three groups, subject to the restrictions indicated:

Group I. Ancient Languages and Literatures, Modern Languages and Literatures, English, Public Speaking.

Group II. Mathematics, Physics, Chemistry, Zoology, Botany, and Psychology.

Group III. History, Economics, Sociology, Political Science, Philosophy, Education, and Logic.

Restrictions:

1. Each student must choose a major and a minor group. In his major group he must take four semester courses of three hours each, in *two* departments. In his minor group he must take four semester courses of three hours each, in *one* department.

2. The maximum number of hours which a student may take within a department is *forty*; the minimum is *twenty-four* for the major group and *twenty* for the minor group.

By department is meant a study as outlined under "Description of Courses," pages

* An hour of credit is given when a study has been satisfactorily pursued with one recitation per week for one semester.

SEMINARY PREPARATORY COURSE

FRESHMAN

First Semester

Greek 4*
English 3
Latin 3
History 3
Public Speaking 2
Bible Study 1

Second Semester

Same as
First Semester

SOPHOMORE

Greek 3
Latin 3
Dutch History 3
History 3 or
Sociology 3
Psychology 3
Public Speaking 1
Bible Study 1

Greek 3
Latin 3
Dutch History 3
History 3 or
Sociology 3
Logic 3
Public Speaking 1
Bible Study 1

JUNIOR

Greek 3
History of Philosophy 3
German 4
Dutch Literature 3
Elective 3
Calvinism 1

Greek 3
History of Philosophy 3
German 4
Dutch Literature 3
Elective 3
Calvinism 1

SENIOR

Advanced Philosophy 3
Hebrew 3
German 3
Greek 3
Elective 3
Biblical Archæology 1

Advanced Philosophy 3
Hebrew 3
German 3
Greek 3
Elective 3
Biblical Archæology 1

The above course is prescribed for those wishing to be admitted to the Seminary. The completion of this course entitles the candidate to the A. B. degree.

* The figure indicates the number of recitations per week.

THREE-YEAR PRE-MEDICAL COURSE

FRESHMAN

First Semester

Rhetoric 3
Modern Language 4
Chemistry 4
Fundamentals of Zoology 4
Bible Study 1

Second Semester

Rhetoric 3
Modern Language 4
Chemistry 4
Elective 3 or 4
Bible Study 1

SOPHOMORE

Qualitative Chemistry 4
Physics 4
Invertebrate Zoology 4
Modern Language 3
Bible 1

Organic Chemistry 4
Physics 4
Botany 4
Modern Language 3
Bible 1

JUNIOR

English 3
Modern Language 3 or 4
Psychology 3
Electives 3 to 6
Bible 1

English 3
Modern Language 3 or 4
Physical Chemistry 4
Vertebrate Zoology 4
Bible 1

Suggested electives: Latin, History, Political Economy, Philosophy, Quantitative Chemistry, Advanced Botany, Physiology and Hygiene.

Total number of hours should secure for the student at least 90 hours of credit.

The completion of this course plus one year of work at a recognized Medical School, entitles a student to the A. B. degree from Calvin College.

TWO-YEAR PRE-ENGINEERING COURSE

FRESHMAN

First Semester

Rhetoric 3
Modern Language 4
Analytic Geometry 4
General Chemistry 4
Bible Study 1

Second Semester

Rhetoric 3
Modern Language 4
Analytic Geometry 4
General Chemistry 4
Bible Study 1

SOPHOMORE

English Literature 3
Modern Language 4
Calculus 4
Physics 5
Bible Study 1

Same as
First Semester

The completion of the above course, plus three years of work taken at a recognized school of engineering, should enable one to finish the regular engineering course.

THREE-YEAR PRE-LAW COURSE

FRESHMAN

First Semester

Rhetoric 3
Latin 3
Mathematics or Science 3
History 3
Shakespearean Reading and
Public Speaking 3
Bible Study 1

Second Semester

Same as
First Semester

SOPHOMORE

English Literature 3
Latin 3 or
Modern Language 4
History 3
Sociology 3
Psychology 3
Bible Study 1

Same as
First Semester

JUNIOR

Rhetoric 3
English History 3
Political Science 3
Electives 6 or 7
Bible Study 1

Same as
First Semester

Upon completion of this course and one year of work in law at a recognized law school, the candidate will be granted the A. B. degree from Calvin College.

NORMAL COURSE

FRESHMAN

First Semester	Second Semester
English 3	Teachers' Eng. Grammar.. 3
Introd. Psychology 3	Genetic ^{Psychology} Physiology, or
Principles of Education.... 3	Educ. Psychology 3
Fundamentals 3	Fundamentals 3
Music 1	Music 1
Phys. Education 2	Physiology and Hygiene.... 4
Elective, such as History, Mathematics or Science 3	Elective, such as History, Mathematics or Science 3
18	17

SOPHOMORE

History of Education..... 3	Methods of Teaching..... 5
Methods of Teaching..... 5	Practice Teaching..... 4
Practice Teaching..... 4	School Art..... 2
School Art..... 2	Religion 3
Religion 3	Elective, such as History, Mathematics or Science 3
Expression 1	Expression 1
18	18

In 1923 Mr. Van Zyl will introduce the practical branches offered in this course.

The completion of this course will entitle the graduate to a three-year State Certificate, and, after three years of satisfactory teaching, to a Life Certificate.

DESCRIPTION OF COURSES

Each course runs for one semester. Courses marked with an odd number are given during the first semester; those marked with an even number during the second.

BIBLE STUDY

THE PRESIDENT, PROFESSORS BERKHOF AND HEYNS, AND ASSISTANT PROFESSOR STOB

2. REFORMED DOCTRINE *Two hours*
The doctrine of the Dispensation of Grace. Text: Heyns, Gereformeerde Geloofsleer. Professor Heyns.
4. REFORMED DOCTRINE *Two hours*
The doctrines of the Application of Grace and of the Last Things. Text: Heyns, Gereformeerde Geloofsleer. Professor Heyns.
5. REFORMED DOCTRINE *One hour*
In courses 5 to 8 the aim is a meaningful interpretation of Reformed faith. The doctrine of the Mediator. Term papers. Text: Bosma's Exposition of Reformed Doctrine. Assistant Professor Stob.
6. REFORMED DOCTRINE *One Hour*
Continuation of Course 5. The Dispensation of Grace. Assistant Professor Stob.
7. REFORMED DOCTRINE *One hour*
The Means of Grace; the Last Things. Term papers. Assistant Professor Stob.
8. REFORMED DOCTRINE *One hour*
Continuation of Course 7. Assistant Professor Stob.
9. BIBLICAL ARCHÆOLOGY *Two hours*
For Seniors taking the Seminary Preparatory Course. Professor Berkhof.

10. STUDIES IN CALVINISM *Two hours*

A discussion of Calvinism and its influence and of its application in religion, in education, society, politics, ethics, and art. Lectures, assigned reading, and papers by the class. The President.

11. INTRODUCTION TO THE STUDY OF THE BIBLE *Two hours*

A study of the books of the Bible, including their historical setting, literary form, and permanent principles. The President.

12. INTRODUCTION TO THE STUDY OF THE BIBLE *Two hours*

A continuation of Course 11. The President.

CHEMISTRY

PROFESSOR DEKKER

1. GENERAL INORGANIC CHEMISTRY *Four hours*

Three hours in class-room, lectures, quizzes and laboratory discussion and one laboratory period of from three to four hours per week.

Laboratory fee, \$2.50. Breakage fee, \$2.50.

Prerequisite: High School Chemistry.

2. GENERAL INORGANIC CHEMISTRY *Four hours*

Continuation of Course 1. Hours, text, and fees the same.

1B. GENERAL INORGANIC CHEMISTRY *Four hours*

Three hours in class-room, lectures, quizzes and laboratory discussion and one laboratory period of from three to four hours per week.

Laboratory fee, \$2.50. Breakage fee, \$2.50.

Prerequisite: No previous training in Chemistry required, but student should have knowledge of Physics.

2B. GENERAL INORGANIC CHEMISTRY *Four hours*

Continuation of Course 1B.
Hours, text, and fees the same.

3. QUALITATIVE ANALYSIS *Four hours*

Three hours in the class-room and one laboratory period of not less than four hours per week.

Laboratory fee, \$2.50. Breakage fee, \$2.50.

This course deals with principles underlying analytic processes and with reactions and qualitative analytic methods.

Prerequisite: Courses 1 and 2 or 1B and 2B.

4. ORGANIC CHEMISTRY *Four hours*

Three recitations and one laboratory period of four hours per week.

Laboratory fee, \$2.50. Breakage fee, \$2.50.

This course is required of all students who elect the Pre-Medical Course.

Prerequisites: Courses 1 and 2 or 1B and 2B.

5. QUANTITATIVE ANALYSIS *Four hours*

Two hours in the class-room and from six to eight hours of laboratory work per week.

Laboratory fee, \$3.00. Breakage fee, \$3.00.

This course emphasizes the quantitative application of the principles of Analytic Chemistry and gives training in quantitative methods and technique.

Prerequisite: Course 3.

DUTCH STUDIES

PROFESSOR VAN ANDEL

1. HISTORY OF THE NETHERLANDS *Three hours*

From the beginning up to 1700. Special emphasis is laid upon the character and development of Calvinism in Holland. Collateral reading and a term paper.

2. HISTORY OF THE NETHERLANDS *Three hours*

From 1700 to the present day. The contribution of Holland to the world's civilization and its re-awakening after 1813 in respect to culture and Calvinism receive due attention. Collateral reading and class exercises.

3. DUTCH LITERATURE *Three hours*

The history of Dutch literature before 1700. Special study is made of some of the mediæval classics and of the

poets of the seventeenth century. The general character of the Middle Ages, the Renaissance, the Golden Age, and the pseudo-Classical period is discussed.

4. DUTCH LITERATURE *Three hours*

From 1880 to the present day. Discussion of naturalism and futurism in modern Holland and Flemish literature. Assigned reading and a term paper.

5. FLEMISH PAINTING *Three hours*

A course in the development of Flemish painting from the mediæval miniaturists to Rubens and Van Dyck. The method will be analytical as well as historical. Instruction is based on reproduction of paintings with supplementary readings.

6. DUTCH PAINTING *Three hours*

Emphasis will be placed on the work of the masters of the seventeenth and nineteenth centuries. Instruction is based on reproductions of paintings with supplementary readings. The course in Flemish Painting is a prerequisite to this course.

7. DUTCH CLASSICS *One hour*

This course is intended for students who desire to become acquainted with Dutch Classics, but who have not an understanding of the Dutch language sufficient to read the original works. The classics will be read in translations. The readings will be supplemented by a rapid review of Dutch literature.

ECONOMICS

PROFESSOR RYSKAMP

1. ELEMENTS OF POLITICAL ECONOMY I. *Three hours*

Principles. A review of the fundamental principles underlying modern economic life. Not open to Freshmen, except by special permission.

2. ELEMENTS OF POLITICAL ECONOMY II. *Three hours*

A continuation of the principles of political economy and an application of the same to current industrial problems and institutions.

Prerequisite: Course 1.

3. INDUSTRIAL AND COMMERCIAL GEOGRAPHY *Three hours*

A study of the resources of the United States and of foreign countries, with a view to a better understanding of world commerce and industry. Trade routes, both land and water, are studied. Intended for those particularly interested in economics and for those taking the Normal Course.

4. LABOR PROBLEMS *Three hours*

The historical background of the modern labor movement, the controversies between capital and labor, and the various solutions offered.

Prerequisite: Course 1 or Sociology 1.

5. PRINCIPLES OF MONEY AND BANKING *Three hours*

A study of the medium of exchange, of the banking business, and of banking operations. A detailed study of the National Banking System and of the Federal Reserve System, and a comparison of these with the more important foreign systems.

Prerequisite: Courses 1 and 2.

6. CORPORATIONS—THE TRUST PROBLEM *Three hours*

A study of corporations as an element in industrial society, with special emphasis upon the trust problem and government regulation of industry.

Prerequisite: Courses 1 and 2.

EDUCATION

PROFESSOR J. BROENE

1. INTRODUCTORY PSYCHOLOGY *Three hours*

A first course with some reference to the implications of psychology for pedagogy.

2. GENETIC PSYCHOLOGY *Three hours*

Course 1 or its equivalent is a prerequisite.

3. PRINCIPLES OF EDUCATION *Three hours*

A study of the aim of education and of the various underlying problems.

4. THE PRACTICE OF EDUCATION *Three hours*

This course deals with the teaching process and with problems pertaining to class management.

5. HISTORY OF EDUCATION *Three hours*
A survey of the growth of educational theory and practice during the ancient and mediæval periods.

6. HISTORY OF EDUCATION *Three hours*
A continuation of Course 1 covering the modern period.

7. SCHOOL ADMINISTRATION *Two hours*
This course aims to discuss the organization and management of state and local school systems.

8. PRINCIPLES OF SECONDARY EDUCATION *Two hours*
A study of secondary school problems. Special attention is given to the phenomena and problems of adolescence.

Courses in the methods of teaching high school subjects are offered by the various departments. Next September a two-year Normal Course will be introduced, the completion of which will entitle a student to a three-year State Certificate which may be followed after three years of satisfactory teaching by a Life Certificate.

ENGLISH

PROFESSOR VANDEN BOSCH

1. COMPOSITION AND RHETORIC *Three hours*
Review of the essentials of rhetoric; lectures on the preparation of long themes, term papers, and monographs; the writing of one long theme; weekly exercises in exposition and description.

2. COMPOSITION AND RHETORIC *Three hours*
Analytical and synthetical study of the leading forms of exposition; argumentation; constant drill in writing.
Courses 1 and 2 are required of all Freshmen, and are prerequisite to all other courses in English.

3. INTRODUCTION TO LITERATURE *Three hours*
Discussion of such fundamental problems as the character of literature, its relation to other subjects, its forms, and kindred topics. Desirable for all who wish to specialize in literature.

4. ADVANCED COMPOSITION *Three hours*
Open only to those who receive special permission. Analysis of masterpieces; criticism of students' themes. The aim is to develop originality.

11. AMERICAN LITERATURE *Three hours*
From the beginning to 1840. A study of the religious, political, social, and artistic background of our national culture. Open to Sophomores and Juniors.

12. AMERICAN LITERATURE *Three hours*
The New England group, post-bellum realism, moralistic fiction, the historical romance, naturalism, and the new poetry. Open to Sophomores and Juniors.

17. THE ROMANTIC MOVEMENT *Three hours*
Open to Juniors and Seniors.

18. THE VICTORIAN PERIOD *Three hours*
Open to Juniors and Seniors.

19. CONTEMPORARY LITERATURE OF ENGLAND *Three hours*
The poetry, drama, and fiction from 1890 to the present day. A study is made of the philosophic, scientific, political, social and artistic influences that are reflected in the various literary movements of this period.
Open to Juniors and Seniors.

20. TEACHERS' COURSE *One hour*
History and methods of teaching English in secondary schools. Twenty hours of observation work is required.
Prerequisite: At least six of the courses offered in this department.

FRENCH

PROFESSOR A. E. BROENE

1. ELEMENTARY COURSE *Four hours*
Grammar, pronunciation, composition, dictation. Conversation with a view to training the ear to understand spoken French.

2. CONTINUATION OF COURSE 1 *Four hours*
Reading of Aldrich and Foster's French Reader or its equivalent.

3. INTERMEDIATE COURSE *Three hours*
Review of grammar with special emphasis on the more important parts. Reading of modern prose. Composition. Prerequisite: Courses 1 and 2.
4. CONTINUATION OF COURSE 3 *Three hours*
Reading of representative authors of the nineteenth century as Daudet and George Sand. Assigned reading and reports. Composition. Prerequisite: Course 3.
5. THE ROMANTIC MOVEMENT *Three hours*
History of French literature of the first half of the nineteenth century. Collateral reading and reports. Prerequisite: Course 4.
6. NINETEENTH CENTURY, SECOND HALF *Three hours*
History of the literature of the latter half of the nineteenth century. Collateral reading and reports. Prerequisite: Courses 1 to 4. Courses 5 and 6 are not offered during 1923-'24.
7. THE CLASSIC PERIOD *Three hours*
A study of French literature and culture in the seventeenth century. Reading of several complete dramas. Prerequisite: Course 4.
8. CONTINUATION OF COURSE 7 *Three hours*
Composition. Prerequisite: Courses 4 and 7.

GERMAN

PROFESSOR A. E. BROENE

1. ELEMENTARY COURSE *Four hours*
Grammar and composition. Text: Vos's Essentials.
2. CONTINUATION OF COURSE 1 *Four hours*
Reading of modern prose calculated to build up a fair reading vocabulary.
3. INTERMEDIATE COURSE *Four hours*
Review of grammar. Reading of modern authors. Composition. Assigned reading and reports. Prerequisite: Courses 1 and 2.

4. INTERMEDIATE COURSE CONTINUED *Four hours*
Prerequisite: Course 3.
5. THE ROMANTIC PERIOD *Three hours*
History of the romantic literature of the nineteenth century. Collateral reading and reports. Prerequisite: Course 4.
6. REALISM *Three hours*
History of the realistic period of the nineteenth century. Collateral reading and reports. Prerequisite: Course 4. Courses 5 and 6 are not offered during 1923-'24.
7. THE DRAMA OF THE NINETEENTH CENTURY *Three hours*
Dramas by Grillparzer, Hebbel, Hauptman. German composition. Prerequisite: Course 4.
8. CONTINUATION OF COURSE 7 *Three hours*
Prerequisite: Courses 4 and 7. Courses 7 and 8 are not offered in 1923-'24.
9. THE CLASSIC PERIOD *Three hours*
A general survey of the literature of the eighteenth century. Collateral reading and composition. Prerequisite: Course 4.
10. THE CLASSIC DRAMA *Three hours*
Reading of two dramas selected from the works of the great classic authors. Prerequisite: Courses 4 and 9.

GREEK

PROFESSOR SCHOOLLAND, ASSISTANT PROFESSOR STOB

1. BEGINNERS' GREEK *Four hours*
Text: Burgess and Bonner, Elementary Greek. The first thirty lessons. Assistant Professor Stob.
2. BEGINNERS' GREEK *Four hours*
Continuation of Course 1. The completion of the text. Assistant Professor Stob.
3. XENOPHON'S ANABASIS *Three hours*
Reading and grammar of as much of the text as can be covered. Professor Schoolland.

4. XENOPHON'S CYROPAEDIA *Three hours*
The first book. Interpretation and syntax. Professor Schoolland.
5. GREEK ORATORY *Three hours*
The orations of Lysias. Composition. Not given in 1922-'23. Professor Schoolland.
6. INTRODUCTION TO PLATO *Three hours*
The Euthyphro. Not given in 1922-'23. Professor Schoolland.
7. INTRODUCTION TO PLATO. *Three hours*
The Apology. Professor Schoolland.
8. DEMOSTHENES *Three hours*
The Philippics. Composition. Professor Schoolland.
9. PHILOSOPHY *Three hours*
Lectures on Socrates, Plato, and Aristotle in regard to the principles of science and philosophy. The Phædo, with special study of Plato's ideas. Not given in 1922-'23. Professor Schoolland.
10. TRAGEDY *Three hours*
The Medea of Euripides. Short lectures on the three great tragedians. Not given in 1922-'23. Professor Schoolland.
11. GREEK LITERATURE *Three hours*
Lectures on Greek literature. Plato's Protogoras. Professor Schoolland.
12. TRAGEDY *Three hours*
The Prometheus of Æschylus. Professor Schoolland.
13. NEW TESTAMENT GREEK *Two hours*
Rapid reading course in the Gospels. Assistant Professor Stob.
14. NEW TESTAMENT GREEK *Two hours*
Rapid reading in the Pauline Epistles. Assistant Professor Stob.

HEBREW
PROFESSOR VOLBEDA

1. ELEMENTARY COURSE *Three hours*
The material is that covered by Harper's Method and Manual and Harper's Elements of Hebrew.
2. ELEMENTARY COURSE *Three hours*
Continuation of Course 1.
Courses 1 and 2 are required of all students who contemplate entering the Seminary.

HISTORY
PROFESSOR HOEKSTRA

1. WESTERN EUROPE SINCE 1815.
The political and economic reconstruction of Europe after the Napoleonic Wars. The revolutionary movements of 1848, the narrative history of France and Italy to 1870. Lectures and collateral reading. Text: Turner, Europe 1789—1920. ~~1922-'23.~~ 1923-1924
2. WESTERN EUROPE SINCE 1815 *Three hours*
France and Italy since 1870. Germany since 1815, with special emphasis upon German unification; the rise of Socialism, Germany's relation to the World War. Lectures and collateral reading. Text: Turner, Europe, 1789—1920. 1922-'23.
3. EASTERN EUROPE SINCE 1815. *Three hours*
The Balkan States and Russia from 1815 to the near present. Lectures and collateral reading. 1923-'24.
4. ENGLAND AND THE BRITISH EMPIRE SINCE 1815 *Three hours*
A study of England's domestic history and of British Imperialism. Lectures and collateral reading. 1923-'24.
5. ENGLISH HISTORY TO 1689 *Three hours*
The general political history of England will be studied with the use of such a text as Chéyney's Short History of England. 1922-'23.
6. ENGLISH HISTORY SINCE 1689 *Three hours*
Continuation of Course 5. Three hours. 1922-'23. Prerequisites: Courses 1 and 2 or 3 and 4. Courses 5 and 6 should be taken by those preparing for the study of Law.

Both Courses in History, Eastern + Western Europe, 1923-24

*For Semester 2 - 1924
I will be continued with
3 hours followed by 4
during remainder
of same Sem*

7. AMERICAN CONSTITUTIONAL HISTORY TO 1789 *Three hours*
 Special emphasis is directed to origin and development of political institutions and to the formation of state and federal constitutions. Lectures and readings. Text: Bolton and Marshall, The Colonization of North America. 1923-'24.

8. AMERICAN FOREIGN RELATIONS *Three hours*
 The diplomatic relations of the United States since 1789 with the principal countries of Europe and with China and Japan. Text: Fish, American Diplomacy. 1923-'24.

9. THE TEACHING OF HISTORY *One hour*
 Methods of teaching History in secondary schools: Twenty hours of observation work will be required. 1922-'23.

Courses 5 and 6 are open to Sophomores and Juniors; 7 and 8 to Juniors and Seniors; 9 to Seniors only.

LATIN
 PROFESSOR ROOKS

A1 and 2. ELEMENTARY PREPARATORY LATIN AND CÆSAR *Four hours*
 These courses, running through the year, cover the first two units for entrance to College and are intended for those who have taken no Latin in their High School course. Four hours credit each semester.

B1 and 2. CICERO AND SALLUST *Three hours*
 Selected orations of Cicero, followed by parts of Sallust's Catiline or by selected letters of Cicero. Latin composition. This course, running through the year, is offered for those students who have had only two years of High School Latin, and is also open to those students who have taken Courses A1 and 2. Three hours credit each semester.

1. OVID AND VIRGIL *Three hours*
 Selections from Ovid's Metamorphoses and parts of books I to III of Virgil's Æneid; a study of the lives of Ovid and Virgil together with a study of the meter, grammar, and mythology in their writings.

2. CONTINUATION OF COURSE 1 *Three hours*
 Parts of books III to VI of Virgil's Æneid. In this course, as in the preceding one, attention is given to dactylic hexameter and to the personal, national, and religious elements found in the Æneid in relation to the threefold policy of Augustus Cæsar. With the reading of the sixth book, a careful study is made of Virgil's conception of the Hereafter.

3. CICERO AND TACITUS *Three hours*
 Cicero's De Senectute together with a study of Cicero's later life in comparison with his earlier years. Tacitus: Agricola or Germania, together with a study of the History of Rome under the Empire during the First Century. Term papers by the students. 1924-'25.

4. AUGUSTINE *Three hours*
 Confessions of Augustine: selected books; a study of the early career of Augustine and his later activities. Latin literature of other early and later Christian writers. Papers by students on assigned subjects. 1924-'25.

5. CICERO AND LIVY *Three hours*
 Cicero: De Amicitia together with a careful study of the life of Cicero. Livy: Book XXI and a study of the history and life of Rome during the period of the Punic Wars. 1923-'24.

6. CHRISTIAN LATIN *Three hours*
 Latin Hymns of the early Christian Fathers together with a study of the leading composers: Confessions of Augustine, selected books. A study of the life and work of Augustine. Paper by students on assigned subjects. 1923-'24.

7. TERENCE AND SUETONIUS *Two hours*
 Terence: The Adelphi and a study of Roman comedy. Suetonius: The Lives of Julius and Augustus Cæsar together with a study of the political, social, and moral conditions at Rome during the last half century before Christ. 1924-'25.

Courses 3 and 4 or 5 and 6 prerequisites.

8. ROMAN LIFE AND THOUGHT *Two hours*
 This course is required of all students who expect to

teach Latin, and is open to students who have had at least two units of High School Latin or have taken Courses A1 and 2. In this course such subjects as these will be studied: Travel and Correspondence; Rome, the Imperial City; Life of the Roman Aristocrat and of the Middle and Lower Classes; the Family and the Position of Women; Children and Education; Religion and Philosophy, etc. Lectures, text-book, assigned readings, term papers. In part illustrated with slides. 1924-'25.

In event one of the other Latin courses should drop out, this one may be inserted upon request during 1923-'24.

9. HORACE *Two hours*
Odes and Epodes. Roman Life and Thought as presented in these poems. 1923-'24.
Courses 3 and 4 or 5 and 6 are prerequisites.

10. TEACHERS' COURSE *Two hours*
This Course is required of all students who expect to teach Latin and who seek to obtain a State Teachers' Certificate, and is open to such only as have had at least the following courses: 3 and 4 or 5 and 6 and 7 or 9 or 11 and 8. In this course a study will be made of the problems and methods of teaching Secondary Latin. Attention will also be given to review of Latin Grammar and Syntax. Twenty hours of observation will be required. 1923-'24.

11. CICERO *Two hours*
Tusculan Disputations, Book I, together with selections from the other books. The purpose of this course will be the study of Roman thought concerning the state of the soul after death. At the request of students, this course may be elected for either Courses 7 or 9.

MATHEMATICS
PROFESSOR NIEUWDORP

1. ALGEBRA *Three hours*
For those who have had only one year of Algebra in the High School.
2. SOLID GEOMETRY *Three hours*
3. COLLEGE ALGEBRA *Three hours*
Prerequisite: Course 1.

4. PLANE TRIGONOMETRY *Three hours*
Prerequisite: Courses 1 and 3.
5. PLANE ANALYTIC GEOMETRY *Four hours*
Prerequisite: Courses 3 and 4.
6. CONTINUATION OF COURSE 5. *Four hours*
Plane Analytical Geometry completed and introduction to Solid Analytical Geometry.
7. DIFFERENTIAL CALCULUS *Four hours*
Prerequisite: Courses 5 and 6. Not offered in 1923-'24.
8. INTEGRAL CALCULUS *Four hours*
Completion of Integral Calculus and introduction to Differential Equations. Not offered in 1923-'24.
9. DIFFERENTIAL EQUATIONS *Three hours*
Prerequisite: Courses 7 and 8.
10. THEORY OF EQUATIONS *Three hours*
Prerequisite: Courses 3, 5, and 6.
12. TEACHERS' COURSE *One hour*
Discussion of methods of teaching Mathematics in secondary schools. Twenty hours of observation work are required.

ORGANIC SCIENCE

PROFESSOR VAN HAITSMAN

1. FUNDAMENTALS OF ZOOLOGY *Four hours credit*
The more significant principles of animal biology, such as classification, anatomy, physiology, embryology, heredity, and evolution are studied. Three recitations and one laboratory period a week. Laboratory fee, \$2.00.
2. HUMAN PHYSIOLOGY *Two hours credit*
A study of some vital phenomena occurring in man. Course 1 is a desirable antecedent.
4. PERSONAL HYGIENE *Two hours credit*
The care of the human body. This must be preceded or accompanied by Course 2.

5. **INVERTEBRATE ZOOLOGY** *Four hours credit*
Anatomy, physiology, behavior, and classification of animals representative of invertebrate groups. Economic forms and parasites are emphasized. Three recitations and one laboratory period. Laboratory fee, \$2.00.
6. **INTRODUCTION TO BOTANY** *Four hours credit*
Anatomy, physiology, economics, breeding, and classification of seed plants. Three recitations and one laboratory period. Laboratory fee, \$2.00.
7. **PLANT MORPHOLOGY** *Four hours credit*
A comparative study of plant forms and life histories typical of large groups. The course offers a general systematic view of the plant kingdom. Three recitations and one laboratory period. Laboratory fee, \$2.00. Course 6 is prerequisite.
8. **VERTEBRATE ZOOLOGY** *Four hours credit*
Comparative anatomy and natural history of vertebrates. Evolution problems are emphasized. Three recitations and one laboratory period. Laboratory fee, \$2.00. Courses 1 and 5 are prerequisites; Course 2 is a desirable antecedent.
9. **BIOLOGICAL PROBLEMS** *Three hours credit*
History of biology, the nature of the individual, variation of organisms, evidences for evolution, and organic teleology. Lectures, assigned readings, recitations, and reports. Prerequisite: Course 1. Courses 5 and 8 are desirable antecedents.
12. **TEACHING OF BIOLOGY** *One hour credit*
The point of view, contents, and methods of teaching secondary school Botany, Zoology, and Human Physiology and Hygiene. Prerequisite: all preceding courses in Organic Science.
14. **LABORATORY METHODS** *Two hours credit*
Collection, preparation, and preservation of laboratory materials. Maintenance of laboratory cultures. Microscopic technique: killing, fixing, dehydrating, embedding, sectioning, staining, and mounting of microscopic preparations for Botany, Zoology, and Physiology. Except in cases where special permission is obtained, this course must be accompanied by Course 12. Laboratory fee, \$2.00. Two laboratory periods a week.

PHILOSOPHY
PROFESSOR JELLEMA

1. **PSYCHOLOGY** *Three hours*
Open to Freshmen. Text: Warren or Woodworth.
2. **LOGIC** *Three hours*
A course in traditional logic. Throughout an attempt is made to estimate its relation to real logic. Exercises. Text: Welten and Monahan. Open to Freshmen.
3. **INTRODUCTION TO PHILOSOPHY** *Three hours*
A course primarily in the method of philosophy. The relation of philosophy to common sense, science, and so forth. The problems of philosophy as life. Lectures, discussions, and papers. Supplementary text: Hibben.
4. **HISTORY OF ANCIENT AND MEDIAEVAL PHILOSOPHY** *Three hours*
An attempt by discussion to appreciate the problems and method of philosophy as incorporated in the historic development. Emphasis is on the implicit movement. Collateral reading, including fragments from the translated sources. Papers. Text: Cushman, Volume I.
5. **HISTORY OF MODERN PHILOSOPHY** *Three hours*
Continuation of Course 4. Text: Cushman, Volume II.
6. **PHILOSOPHY OF THE NINETEENTH CENTURY** *Three hours*
An intensive study of this period, its setting, the problems solved, and those raised. Especial attention to the movement of idealism and to philosophy in America. Lectures and discussions.
7. **ETHICS** *Three hours*
Lectures and discussions on the problems and method in ethics with emphasis on the relation to religion and metaphysics. Papers. Text: Mackenzie.
8. **METAPHYSICS** *Three hours*
Lectures, discussions, and papers. Text: Bradley's Appearance and Reality.

Courses 6, 7, and 8 may be altered during 1923-'24 to suit the need of students.

PHYSICS
PROFESSOR OLTHOFF

1. GENERAL PHYSICS *Four hours credit*
Mechanics; sound and heat. Prerequisites: high school Physics and a course in plane trigonometry. Three class periods and one laboratory period. Laboratory fee, \$2.00.
 2. GENERAL PHYSICS *Four hours credit*
Continuation of Course 1. Magnetism. Three class periods and one laboratory period per week. Laboratory fee, \$2.00.
 5. PROBLEM COURSE *One hour credit*
A course required of engineering students. It should accompany Course 1.
 6. PROBLEM COURSE *One hour credit*
Continuation of Course 5. This course should accompany Course 2.
- Advanced courses in Physics can be arranged upon request.

POLITICAL SCIENCE
PROFESSOR HOEKSTRA

1. INTRODUCTION TO POLITICAL SCIENCE *Three hours*
The origin, nature, and essential elements of the state. State forms and forms of government. Sovereignty and the relation of states to one another. Lectures and collateral reading. 1922-'23.
2. INTRODUCTION TO POLITICAL SCIENCE *Three hours*
Continuation of Course 1.
3. AMERICAN CONSTITUTIONAL LAW *Three hours*
The constitutional framework and the practical operation of the federal and state constitutions. The relation of government to the business and social interests of the people. Interpretation of the constitution by the various departments of the government. Text: Kimball, The National Government of the United States. 1923-'24.
4. AMERICAN CONSTITUTIONAL LAW *Three hours.*
Continuation of Course 3.
Courses 1 to 4 are open to Juniors and Seniors.

PUBLIC SPEAKING
ASSISTANT PROFESSOR STOB

1. FUNDAMENTALS OF PUBLIC SPEAKING *One hour*
The writing of orations to develop the clear, direct, and forceful style necessary for public address. Delivery of orations before the class. Memorizing of selections. Text: Houghton, Elements of Public Speaking.
2. FUNDAMENTALS OF PUBLIC SPEAKING *One hour*
Continuation of the work of Course 1.
3. ESSENTIALS OF EFFECTIVE SPEAKING *One hour*
The writing and delivery of orations. Suggestions with regard to holding the interest of an audience, the aim of public speaking, and other topics.
4. ESSENTIALS OF EFFECTIVE SPEAKING *One hour*
Continuation of Course 3.
5. INTERPRETIVE READING *One hour*
Selections from Moulton's Reader's Bible. Reading of speeches of great orators, together with a discussion of their qualities.
6. INTERPRETIVE READING *One hour*
Continuation of Course 5.

SOCIOLOGY
PROFESSOR RYSKAMP

1. PRINCIPLES OF SOCIOLOGY *Three hours*
A study of the underlying principles of social science: the individual in society, the social mind, social organization, and so forth. Not open to Freshmen, except by special permission.
2. PRINCIPLES AND PROBLEMS OF SOCIOLOGY *Three hours*
A continuation of Course 1 with a further application of these principles to present-day problems. Prerequisite: Course 1.
3. PROBLEMS OF POVERTY *Three hours*
A discussion of the underlying individual and social causes of destitution and of the methods which have been adopted for its amelioration. A discussion of the several

classes of the unfit, the feeble-minded, the insane, etc.; as also of sickness, unemployment and other causes of poverty. Prerequisite: Course 1.

4. SOCIAL INSTITUTIONS AND SOCIAL CONTROL *Three hours*

A more thorough study of the fundamental social institutions than that undertaken in Course 2, with particular reference to the functions of these institutions in social control. A critical discussion of programs for social reform. Prerequisite: Courses 1 and 2.

The Theological School

FACULTY

The REV. WILLIAM HEYNS, Registrar
1319 Sigsbee Street, S. E.
Professor of Practical Theology

The REV. FOPPE M. TEN HOOR
918 Union Avenue, S. E.
Professor of Systematic Theology

The REV. LOUIS BERKHOF, B. D., Rector
834 Worden Street, S. E.
Professor of Exegetical Theology; New Testament

The REV. SAMUEL VOLBEDA, Theol. D., Secretary
811 Geneva Avenue, S. E.
Professor of Historical Theology

PROFESSOR RALPH STOB.....*Librarian*

GENERAL REMARKS

The Seminary.—The Seminary is maintained and supervised by the Christian Reformed Church, its aim being both to make a scientific study of theology and to prepare young men for the ministry. All instruction given by the theological professors must be in harmony with the standards of the Church,—the Reformed confessional writings.

Opening.—The school year of 1923-'24 begins the second week in September. On Wednesday, September 5, at 2 P. M., all new students must present themselves for matriculation. The formal opening of the Seminary occurs in the afternoon of Thursday, September 6.

Admission.—Every person who wishes to matriculate as a student of the Seminary must present the following to the Faculty at its meeting held on the day previous to the opening of the School: First, a written testimonial from his consistory showing that he is a church member in full communion and in good standing; secondly, a testimonial showing that he has successfully passed the personal examination instituted by the Board of Trustees with a view to spiritual fitness for the ministry; and thirdly, a diploma showing that he is a graduate of the Seminary Preparatory Course of the Theological School and Calvin College, or that he has completed an equivalent course of study elsewhere. Students who are not graduates of the Seminary Preparatory Course of our institution must secure special permission to be enrolled as students in the Seminary.

Registration.—All students of the Seminary are required to register at the office of the Institution at the opening day of the School by filling in registration blanks, obtainable at the office. Those coming late should register at their earliest convenience. The penalty of coming late, except in cases of sickness, is the deduction of two per cent from the final average standing in any given subject, for every recitation from which delinquent is absent.

Tuition.—No matriculation fees are charged. The tuition fee is fifty dollars a year, to be paid in two installments. It must be

paid to the treasurer on the day of registration in September and February. For those living west of the Mississippi or east of Ohio, tuition is only twenty-five dollars per year. Students from Montana, Wyoming, Colorado, New Mexico and from points west of these states, have free tuition.

Examinations.—Written examinations are held at the close of both the first and the second semester. By a ruling of the Synod of 1920 the Theological Faculty henceforth decides on the promotion and graduation of Seminary students.

Graduation.—Upon completing the prescribed course of study of three years, graduates are awarded a diploma. The graduation fee is ten dollars and must be paid before the final examinations are taken.

"Krans."—This is a gathering of the students in Theology, occurring twice a week, at which the Professors of the Seminary preside in rotation. The exercises consist of the delivery and criticism of sermons, and have for their purpose the supplementing of the courses in Practical Theology.

Preaching of Students.—No student of the College or of the first year in Theology is permitted to preach. This privilege is granted under certain restrictions only to members of the second and third class in Theology.

"Corps."—The students of the Seminary maintain an organization called "Corps", its aim being to promote propriety of conduct and manners, to cultivate Christian character, and to foster scientific and literary effort.

Information.—For further information apply to the rector, Prof. L. Berkhof, 834 Worden St., S. E., Grand Rapids, Mich.

COURSES OF STUDY

EXEGETICAL THEOLOGY

OLD TESTAMENT

PROFESSORS HEYNS, BERKHOF, VOLBEDA, AND
DR. Y. P. DE JONG

Hebrew.—The study of the Hebrew language is begun in the last year of the college course and continued through the second year in the Seminary. The first year's work in the subject is that covered by Harper's Method and Manual and Elements of Hebrew. In the Seminary Davidson's Hebrew Grammar is taken up together with the reading of portions of the historical or prophetic books for the purpose of acquiring a more extended Hebrew vocabulary and familiarity with principles of Hebrew syntax. Professors Volbeda and Berkhof.

Isagogics.—Introduction to the canonical Scriptures of the Old Testament. A two-hour semester course, being a study of the contents, of the question of authorship, composition, etc., of the several Old Testament books, together with a sketch of the history of Biblical criticism. Professor Berkhof.

Sacred History.—The course presupposes familiarity with the main facts of the Old Testament record, and deals largely with the more important problems of the subject. Professor Heyns.

Exegesis.—Interpretation of a portion of the prophetic writings or of some of the psalms. Throughout the course emphasis is laid on the application of strictly scientific methods in exegetical study. Dr. Y. P. De Jong.

NEW TESTAMENT

PROFESSORS BERKHOF AND STOB

Isagogics.—Introduction to the canonical Scriptures of the New Testament. The several books of the New Testament are studied as to their contents, authorship, composition, history, inspiration, and significance in the canon. This is complemented by the detailed study of some New Testament problems.

Hermeneutics.—The aim of this course is to give a general survey of the history of interpretation, and to discuss the principles, methods, and rules that are to be applied in the interpretation of the Bible.

Exegesis.—Introduction to, and interpretation of, some part of the New Testament. This course aims at developing the proper exegetical praxis.

Sacred History.—A general survey is made of the historical facts that are recorded in the New Testament, and their import in the history of revelation is carefully noted. The work is based on the sources.

New Testament Greek.—Philological interpretation of portions of the Gospels or of the Pauline Epistles. Professor Stob.

HISTORICAL THEOLOGY

PROFESSOR VOLBEDA

General Church History.—Classes I-III study Ancient Church History this year. The study of Mediæval Church History will be taken up in 1923-'24. This course seeks to present the history of the Christian Church as the background against which the present life of the Church of God, as expressing itself in its condition, thought, and activities, must be projected in order to be properly understood and correctly appreciated. Lectures and a prescribed text.

American Church History.—This course is taken by Class II. Its object is to familiarize the student with the experiences through which the church of Christ in America has passed, with a view to the attitude he should assume toward the various churches with which God brings the church of his choice and love into continual contact. Text: L. W. Bacon, A History of American Christianity; and Lectures.

History of the Christian Reformed Church.—This course is taken by Class III and is based upon the assumption that an adequate knowledge of the history of the church in which the prospective minister of the Gospel expects to serve God is imperative, if he is to discharge the duties of the desired office conscientiously, efficiently, and acceptably. Text: Henry Beets, De Christelijke Gereformeerde Kerk in N. A.; and Lectures.

Missionary Science.—This course comprises three distinct divisions, viz., Doctrine of Missions, History of Missions, and Theory of Missionary Practice. In the absence, quite generally, of regard for the Doctrine of Missions, and with a view to the preponderance of interest in the historical and practical aspects of missions, the dogma of doctrine of missions is made at least proportionately prominent. Sound missionary practice requires sound missionary doctrine. The latter, based upon God's Word, is the criterion of missionary history and the norm of missionary practice. Will be given in 1923-'24.

SYSTEMATIC THEOLOGY

PROFESSOR TEN HOOR

Theological Encyclopedia.—The concept, object, principles, and contents of Theology as one organic whole. The differentiation and organic unity of the divisions and subdivisions.

The History of Doctrine.—Development of the several doctrines in the course of centuries.

Introduction to Dogmatics.—Exposition of the principles of Theology and Religion in general, and of Dogmatics in particular. Comparison and criticism of the different tendencies in Theology, with the Bible, which is recognized as the only source of Dogmatics, as criterion.

Dogmatics.—The aim of this study is to show how the general dogmas have been derived from the Holy Scriptures, how they have been one-sidedly distorted to the right or to the left, what their Scriptural meaning is, how they are related and together form one whole, and finally how our practice should be determined by these truths.

Ethics.—While in Dogmatics a study is made of what we should believe, in Ethics the aim is to determine how we should be and conduct ourselves. The distinction is made clear between philosophical and theological Ethics. The contents of the latter are derived from Holy Scripture alone.

PRACTICAL THEOLOGY

PROFESSOR HEYNS

Homiletics.—The principles to be observed in order that preaching may truly be ministration of the Word; the demands of Rhetoric in the composition and delivery of a sermon; the history of preaching; exercises in analyzing texts and in making and criticizing sermon outlines.

Catechetics.—History, character, subject-matter, and methods of catechetical instruction.

Liturgics.—Historical study of the forms of Christian worship in different periods; public worship and principles according to which it should be conducted.

Poimenics.—Study of the pastoral work required by the Holy Scriptures of the minister of the Word, his conduct in house visitation, in visitation of the sick, and in special cases.

Church Polity and Church Government.—Study of the essential features, Biblical basis, and historical development of the Presbyterian Synodical system of Church Polity; treatment of our Church Order and its amendments, with suggestions relative to their application in practice.

THE WORK OF THE CLASSES

Department	Subjects	Hours of 1st Class	Hours of 2nd Class	Hours of 3rd Class
Exegetical Theology	Isagogics	2	2	2
	Hebrew Language	1	1	
	New Testament Greek	1	1	
	Hermeneutics	1		
	Exegesis	2	2	2
	Sacred History	2	2	2
Historical Theology	Church History	2	4	3
	Missions	1	1	
Systematic Theology	Theological Encyclopaedia	2		
	The History of Doctrines.....		1	
	Dogmatics	3	3	3
	Ethics			2
Practical Theology	Homiletics (Theory and Practice)	2	2	1
	Catechetics			½
	Liturgics		1	
	Poimenics			¼
	Church Polity and Church Government		2	1

GRADUATES IN 1922

BACHELOR OF ARTS

Margaret Euphemia Bell
 Peter Gerrit Berkhout
 David Douwe Bonnema
 John Jacob De Waard
 Aldrich Dusseljee
 John Martin Dykstra
 John W. C. Ehlers
 Richard J. Frens
 John Gritter
 Fred Haan
 Raymond Hoekstra
 Oren Holtrop
 Richard J. Karsen
 William Kok

Gertrude Marie Lucas
 Martin Monsma
 John Renze Rozendal
 Martin Seven
 Seymour Swets
 Christian Henry Telman
 Henry T. Vander Ark
 Gerrit T. Vander Lugt
 Albert Van Dyken
 Henry John Van Laar
 Bernardus Van Someren
 Cornelius Van Til
 John Arthur Visser

MICHIGAN STATE TEACHERS' CERTIFICATES

Margaret Euphemia Bell
 Gertrude Marie Lucas
 Martin Seven
 Seymour Swets
 Henry T. Vander Ark
 Henry J. Van Laar

REGISTER OF STUDENTS

THE SEMINARY

THIRD YEAR

Name	College Address	Residence
Garret André.....	441 Henry Ave., S. E.....	Hawthorne, N. J.
Isaac Couwenhoven.....	701 Logan St., S. E.....	So. Holland, Ill.
Paul De Koekkoek.....	708 Dykema Ct., S. E.....	Edgerton, Minn.
Herman Harry Dykhous.....	634 Charles Ave., S. E.....	Kalamazoo
Garret Hofmeyer.....	520 Henry Ave., S. E.....	Grand Rapids
Elton J. Holtrop.....	962 Bates St., S. E.....	Ferrysburg
John L. Koert.....	827 Watkins St., S. E.....	Lynden, Wash.
Herman Koning.....	611 Franklin St., S. E.....	Grand Rapids
Cornelius J. Scholten.....	911 Thomas St., S. E.....	Comstock
Albert H. Smit.....	743 Logan St., S. E.....	Grand Rapids
Lambertus Van Laar.....	911 Temple St., S. E.....	Rock Valley, Ia.
Gerben Zylstra.....	1058 Franklin St., S. E.....	Sully, Ia.

SECOND YEAR

Peter G. Berkhout.....	1226 Leonard St., N. W.....	Grand Rapids
David D. Bonnema.....	718 Dykema Ct., S. E.....	Hawarden, Ia.
Benjamin J. Danhof.....	822 Madison Ave., S. E.....	Grand Rapids
Aldrich Dusseljee.....	1111 E. Fulton St.....	Grand Rapids
John M. Dykstra.....	1162 Cromwell Ave., S. E.....	Chicago, Ill.
John Gritter.....	860 Worden St., S. E.....	Grand Rapids
Oren Holtrop.....	962 Bates St., S. E.....	Ferrysburg
Richard J. Karsen.....	701 Logan St., S. E.....	Chicago, Ill.
William Kok.....	1046 Wealthy St., S. E.....	Grand Rapids
Martin Monsma.....	745 Delaware St., S. E.....	Grand Rapids

FIRST YEAR

William Alkema.....	1242 Leonard St., N. W.....	Grand Rapids
John Beebe.....	855 Watkins St., S.E.W.	Sayville, N.Y.
Ralph J. Bos.....	852 Oakhill St., S. E.....	Grand Rapids
Fred Bronkema.....	1118 Turner Ave., N. W.....	Grand Rapids
Ralph J. Danhof.....	1001 Prince St., S. E.....	Grand Rapids
John W. C. Ehlers.....	622 Vries St., S. W.....	Kalamazoo
John Holwerda.....	1327 Sherman St., S. E.....	Paterson, N. J.
Christian Huissen.....	636 Bates St., S. E.....	Kenosha, Wis.
Jacob R. Kamps.....	438 Eastern Ave., S. E.....	Zeeland
Anthony A. Koning.....	1058 Franklin St., S. E.....	Kalamazoo
James Putt.....	1146 Widdicomb Ave.....	Grand Rapids
John R. Rozendal.....	863 Franklin St., S. E.....	Chicago, Ill.
John Rubingh.....	1057 Thomas St., S. E.....	Ellsworth
Albert H. Selles.....	819 Logan St., S. E.....	Grand Rapids
Sebastian Struyk.....	936 Oakhill St., S. E.....	Grand Rapids
Kasjen Tebben.....	1017 Niagara Ave., S. E.....	Grand Rapids
Henry J. Triesenberg.....	1057 Thomas St., S. E.....	Kalamazoo
Martin Van Dyk.....	1213 Butler Ave., S. E.....	Ogilvie, Minn.
John J. Van Heest.....	859 Oakhill St., S. E.....	Grand Rapids
Bernardus Van Someren.....	905 Dunham St., S. E.....	Baldwin, Wis.

THE COLLEGE

SENIORS

Name	College Address	Residence
Ary John Abrahams.....	827 Dunham St.....	Grand Rapids
John Peter Brouwer.....	1318 Wealthy St.....	Hull, Iowa
Elizabeth André Gezon.....	139 East Burton St.....	Grand Rapids
John Hofstra.....	869 Eleventh St.....	Grand Rapids
Albert Jabaay.....	819 Logan St.....	Hammond, Ind.
Earl A. Powers.....	231 N. Lafayette Ave.....	Grand Rapids
William Henry Rutgers.....	706 Franklin St.....	Lynden, Wash.
Cornelius Smith.....	914 Alexander St.....	Prairie View, Kans.
Henry Altime Swets.....	1334 Alexander St.....	Grand Rapids
Daniel J. Van Houte.....	823 Baxter St.....	Grand Rapids
Anna De Mol-Van Lunen.....	R. R. 10.....	Grand Rapids
Harry Vork.....	1021 Adams St.....	Grand Rapids
Dewey Westra.....	819 Logan St.....	Randolph, Wis.
Henry Richard Wezeman.....	1036 Logan St.....	Nunica

JUNIORS

William Clarence Beets.....	737 Madison Ave.....	Grand Rapids
Menso Ralph Bolt.....	944 Caulfield Ave.....	Grand Rapids
John Ralph Bos.....	621 Delaware St.....	Grand Rapids
Martha Annette Bos.....	640 Charles Ave.....	Holland
Nellie Jeanette Bosma.....	831 Bates St.....	Grand Rapids
Cecil De Boer.....	820 Henry Ave.....	Grand Rapids
Nicholas De Vries.....	1011 Thomas St.....	Paterson, N. J.
J. Henry Geurkink.....	1045 Thomas St.....	Pease, Minn.
David Grasman.....	728 Logan St.....	Grand Rapids
Herman Guikema.....	863 Franklin St.....	Harrison, S. D.
John Samuel Haitema.....	853 Thomas St.....	Grand Rapids
Peter Hoekstra.....	650 Pleasant St.....	Grand Rapids
William Holwerda.....	R. R. 10.....	Grand Rapids
Hessel Kooistra.....	1036 Evergreen St.....	Coopersville
John Cornelius Kruithof.....	526 B St.....	Grand Rapids
Albert Leeuwen.....	656 Thomas St.....	East Palmyra, N. Y.
John Edward Meeter.....	1162 Alexander St.....	Hammond, Ind.
John Orlebeke.....	621 Watkins St.....	Rochester, N. Y.
Andrew George Sall.....	356 Calkins Ave.....	Grand Rapids
John L. Schaver.....	621 Watkins St.....	Grand Rapids
Peter Lambert Steen.....	752 Giddings Ave.....	Paterson, N. J.
Albert Kunnen Stevens.....	1053 Franklin St.....	Grand Rapids
Ned Bernard Stonehouse.....	1151 Wealthy St.....	Grand Rapids
Henry Tunis Swets.....	1162 Alexander St.....	Grand Rapids
John Swets.....	1334 Alexander St.....	Grand Rapids
Johanna Timmer.....	1335 Thomas St.....	Holland
Cornell Van Beek.....	1337 Alexander St.....	Zeeland
Henry Vande Kieft.....	347 Donald Place.....	Pella, Iowa
Carolyn Vander Meer.....		Grand Rapids
Herman Wierenga.....	914 Tamarack Ave.....	Grand Rapids

SOPHOMORES

Name	College Address	Residence
Andrew Banning.....	1058 Franklin St.....	Whitinsville, Mass.
Gerrit Beckering.....	702 Dykema Court.....	Edgerton, Minn.
Joe Betten.....	1058 Franklin St.....	Fremont
Daniel Frederick Bosma.....	831 Bates St.....	Grand Rapids
Louis Bouma.....	1011 Thomas St.....	Hull, Iowa
Ralph Jacob Brink.....	1122 Sigsbee St.....	Grand Rapids
Harry Brinkman.....	1058 Franklin St.....	Fremont
Frank De Jong.....	1058 Franklin St.....	Orange City, Iowa
Richard Jacob De Mol.....	R. R. 10.....	Grand Rapids
Daniel De Vries.....	948 Logan St.....	Grand Rapids
Emmons John Dykstra.....	851 Richmond Drive.....	Grand Rapids
Benjamin Frank Euwema.....	1058 Franklin St.....	Oak Park, Ill.
Catherine Marie Geisel.....	1301 Sherman St.....	Grand Rapids
William Hendriksen.....	827 Watkins St.....	Kalamazoo
Seibert James Heyboer.....	1110 McReynolds Ave.....	Grand Rapids
William Henry Highstone.....	1139 Marshall Ave.....	Grand Rapids
Jacob Hoogerhyde.....	868 Courtney St.....	Grand Rapids
Jacob Kooyers.....	753 Eastern Ave.....	Muskegon
Arthur Henry Kort.....	723 Dykema Court.....	Oak Lawn, Ill.
Arthur Kuizema.....	960 Temple St.....	Grand Rapids
Everett Kuizema.....	960 Temple St.....	Grand Rapids
Harold Mathers.....	2201 Francis Ave.....	Grand Rapids
Paul Medema.....	717 Alexander St.....	Muskegon
Edwin Y. Monsma.....	745 Delaware St.....	Grand Rapids
John Ridders.....	1110 Wealthy St.....	Hull, Iowa
John Steen.....	752 Giddings Ave.....	Paterson, N. J.
Oscar Dean Stryker.....	941 Caulfield Ave.....	Grand Rapids
Franklin Henry Top.....	909 Dunham St.....	Grand Rapids
Minnie E. Uhlenhopp.....	148 Stewart St.....	Grand Rapids
Jeanette Vanden Berge.....	1102 E. Fulton St.....	Grand Rapids
John Dick Vander Ark.....	1213 Butler Ave.....	Edgerton, Minn.
John Van Dyk.....	1213 Butler Ave.....	Inwood, Iowa
Arthur Van Solkema.....	547 Eastern Ave.....	Byron Center
Peter Vos.....	860 Franklin St.....	Kellogsville
Harry John Wassink.....	1009 Bates St.....	Holland

FRESHMEN

Nettie Abrahams.....	827 Dunham St.....	Grand Rapids
Kryn William Baarman.....	1317 Butler Ave.....	Zeeland
Herman Battjes.....	722 Thomas St.....	Grand Rapids
Grace F. Berens.....	921 Franklin St.....	Hudsonville
Walter Bergers.....	1248 Davis Ave.....	Grand Rapids
Abram Clasinus Boerkoel.....	229 Eastern Ave.....	Grand Rapids
Helen Bouma.....	1309 Alexander St.....	Central Lake
Harvey Raymond Brasser.....	1058 Franklin St.....	Sheboygan, Wis.
Edward John Buikema.....		Grandville
Mathilda De Boer.....	1053 Watkins St.....	Grand Rapids
John Henry De Groot.....	1058 Franklin St.....	Grand Rapids
Jacob John De Waard.....	422 Charles Ave.....	South Holland, Ill.
Bert Diephuis.....	229 Eastern Ave.....	Waupun, Wis.
Menzo Dornbush.....	R. R. 2, Jenison.....	Jenison
Henry Louis Drukker.....	1058 Franklin St.....	Passaic, N. J.
Clarence John Dykstra.....	704 Eastern Ave.....	Grand Rapids
Lloyd Romaine Fausey.....	918 Eastern Ave.....	Grand Rapids
Delia Janet Fynewever.....	921 Franklin St.....	Coopersville

Name	College Address	Residence
Esther Gezon.....	139 East Burton St.....	Grand Rapids
John Hanenburg.....	656 Thomas St.....	Edgerton, Minn.
Henry Stephen Herrema.....	939 Hall St.....	Grand Rapids
Sylvia Vera Highstone.....	1139 Marshall Ave.....	Grand Rapids
Henry John Holtrop.....	962 Bates St.....	Ferrysburg
Jacob Tunis Hoogstra.....	422 Charles Ave.....	Paterson, N. J.
Edward Henry Huibregtse.....	1058 Franklin St.....	Oostburg, Wis.
Maurice Peter Koets.....	1737 Madison Ave.....	Grand Rapids
Henry Peter Kooistra.....	1031 Wealthy St.....	Grand Rapids
Kathryn Lieffers.....	855 Calvin Ave.....	Coopersville
Fred Major McWilliams.....	359 Atlas Ave.....	Grand Rapids
Katherine Michmershuizen.....	611 Bates St.....	Grand Rapids
George Peter Miersma.....	607 Eastern Ave.....	Detroit
Clifford Alex. Noordewier.....	520 Highland St.....	Grand Rapids
Peter Blevins Northouse.....	Jenison	Jenison
Russel Raymond Nykamp.....		Zeeland
Adam Persenaire.....	634 Charles Ave.....	Chicago, Ill.
Anna Petter.....	855 Calvin Ave.....	Central Lake
Johannes Dirk Plekker.....	611 Watkins St.....	Grand Rapids
John W. Postma.....	1318 Wealthy St.....	Hull, Iowa
Henry John Roelofs.....	1318 Wealthy St.....	Raymond, Minn.
Edward Ronda.....	752 Giddings Ave.....	Grand Haven
John Willis Scherpenisse.....	1009 Bates St.....	Zeeland
Henrietta Schreur.....	725 Fuller Ave.....	Dorr
Elizabeth Sloomaker.....	224 Powell St.....	Coopersville
William Stuursma.....	647 Pleasant St.....	Grand Rapids
Elizabeth Ten Hoor.....	918 Union Ave.....	Grand Rapids
John Adrian Van Coevering.....	752 Giddings Ave.....	Grand Haven
Cornelius W. Vandenberg.....	847 Watkins St.....	Rochester, N. Y.
Hila T. Vanden Bosch.....	857 Bates St.....	Grand Rapids
Fannie Vander Mey.....	847 Sigsbee St.....	Grand Rapids
Maynard Vander Wal.....	725 Vander Veen Court.....	Hudsonville
Jacob Van Tuinen.....	728 Baxter St.....	Byron Center
Henry Van Wyhe.....	1318 Wealthy St.....	Perkins, Iowa
John William Vos.....	1116 Caulfield Ave.....	Grand Rapids
John Weidenaar.....	1101 Bemis St.....	Chicago, Ill.
Morris Wesseliuss.....	708 Dykema Court.....	Granger, Wash.
Anthony C. Westerhof.....	1009 Bates St.....	Holland
Wilfred Westmaas.....	972 Pine Ave.....	Grand Rapids
Charles Wielenga.....	843 Richmond St.....	Grand Rapids
Anton John Winsemius.....	722 Paris Ave.....	Grand Rapids
Cornelius Witt, Jr.....	911 Courtney St.....	Denver, Colo.

UNCLASSIFIED

Xisra H. Jewett.....	921 Franklin St.....	Grand Rapids
Henrietta Tanis.....	656 Bates St.....	Grand Rapids
Henry John Triezenberg.....		Kalamazoo
John James Van Heest.....	859 Oakhill St.....	Grand Rapids

PREPARATORY SCHOOL

FOURTH YEAR

Name	College Address	Residence
Jacob Boerman.....	1015 Thomas St.....	Zeeland
Peter Djopaih Brink.....	1025 Bates St.....	Toadlena, New Mex.
Simon Grasman.....	728 Logan St.....	Grand Rapids
John Griffioen.....	749 Lynch St.....	Grand Rapids
Enno Ralph Haan.....	1310 Grandville Ave.....	Orange City, Iowa
Jacob Theodore Hanenburg.....	656 Thomas St.....	Edgerton, Minn.
Nicholas Herman Hoitsma.....	258 James Ave.....	Paterson, N. J.
Stephen Hollander.....	937 W. Leonard St.....	Grand Rapids
John Daniel Koning.....	1015 Thomas St.....	Grand Rapids
Bert Kruithof.....	526 B St.....	Grand Rapids
Edward Kuiper.....	822 Grandville Ave.....	Grand Rapids
Henry Brandt Rose.....	1110 Thomas St.....	Grand Rapids
Will Vande Kieft.....	646 Pleasant St.....	Rock Valley, Iowa
Bert E. Vanden Brink.....	911 Thomas St.....	Holland
Theodore Vander Ark.....	1213 Butler Ave.....	Edgerton, Minn.
William Vander Lugt.....	727 Baxter St.....	Grand Rapids
Thomas Vander Mey.....	847 Sigsbee St.....	Grand Rapids
John Vander Ploeg.....	1330 Grandville Ave.....	Grand Rapids
Jacob Henry Vander Veen.....	1134 Worden St.....	New Era
Catherine Vander Wall.....	643 Giddings Ave.....	Muskegon
Henrietta Van Laar.....	904 Sigsbee St.....	Rock Valley, Iowa
Cornelius Van Zytveld.....	R. R. 6.....	Grand Rapids
Conrad R. Veenstra.....	1034 Worden St.....	Muskegon
Cornelius Volbeda.....	811 Geneva Ave.....	Grand Rapids
Martin Wallace Waalkes.....	620 Liberty St.....	Grand Rapids

THIRD YEAR

Nicholas Beute.....	Grandville	Ellsworth
Henry Martin Christians.....	71 N. Diamond Ave.....	Grand Rapids
Wilburt De Witt.....	911 Thomas St.....	Grand Rapids
Arie Disselkoen.....	715 Dykema Court.....	Grand Rapids
John Thomas Holwerda.....	806 College Ave., N. E.....	Grand Rapids
George Jansma.....	1114 Courtney St.....	Grand Rapids
John James Kenbeek.....	847 Watkins St.....	Detroit
Adriana Alice Kievit.....	959 Logan St.....	Grand Rapids
Dick Mellema.....	855 Watkins St.....	Marion, N. Y.
Sidney Peter Miersma.....	607 Eastern Ave.....	Grand Rapids
William J. Monsma.....	745 Delaware St.....	Grand Rapids
Joe Schreur.....	725 Fuller Ave.....	Dorr
Frank Vanden Bout.....	545 Eastern Ave.....	Rochester, N. Y.
Hiram Vander Klay.....	1221 Kalamazoo Ave.....	Grand Rapids
Dena Vander Mey.....	847 Sigsbee St.....	Grand Rapids
Ira Vander Stou.....	545 Eastern Ave.....	Grand Rapids
Agnes Van Laar.....	910 Sherman St.....	Grand Rapids
John Van Laar.....	904 Sigsbee St.....	Rock Valley, Iowa
Cornelius Van Schouwen.....	821 Oakdale St.....	South Holland, Ill.
Harry Wierenga.....	35 Lafayette Ave.....	Grand Rapids
Alberta Kortman.....	1414 Dunham St.....	Lucas

SECOND YEAR

Name	College Address	Residence
Gertrude Nyhuis.....	1420 Thomas St.....	Sheboygan, Wis.
Benjamin Boerman.....	625 Thomas St.....	Fremont
Ralph Bolt.....	961 East Fulton St.....	Grand Rapids
John Lucas Bult.....	1021 Sherman St.....	Rochester, N. Y.
David Corneill De Young....	103 Dwight Ave.....	Grand Rapids
Andrew Martin Dreyer.....	1046 White Ave.....	Grand Rapids
Henry Hoekstra.....	625 Thomas St.....	Detroit
John Kingma.....	910 Hall St.....	Grand Rapids
Peter Monsma.....	745 Delaware St.....	Grand Rapids
Henry Nieboer.....	1030 Baxter St.....	Grand Rapids
Herman Nyhuis.....	1058 Franklin St.....	Sheboygan, Wis.
Johannes Stuart.....	541 Norwood Ave.....	Grand Rapids
Harry A. Vander Stou.....	545 Eastern Ave.....	Grand Rapids
Peter Vander Zon.....	1046 Wealthy St.....	Cambria, Wis.
Raymond Vander Zwaag.....	Spring Lake
Simon Vroon.....	1023 Dunham St.....	Grand Rapids

UNCLASSIFIED

Willemina Guikema.....	1338 Franklin St.....	Harrison, So. Dak.
Jeanette Heyns.....	1319 Sigsbee St.....	Grand Rapids

SUMMARY OF ENROLLMENT

PREPARATORY SCHOOL—

Fourth Year	25
Third Year	20
Second Year	17
Unclassified	2

64

COLLEGE—

Seniors	14
Juniors	30
Sophomores	35
Freshmen	60
Unclassified	4

143

SEMINARY—

Seniors	12
Middlers	10
Juniors	20

42

Total..... 249