



1970

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# **DORDT COLLEGE**

**CATALOG**

**1970 - 1971**

Sioux Center  
Iowa



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Catalog Issue

## Dordt College

Bulletin of

1970/1971

Sioux Center, Iowa  
51250

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# CALENDAR

## 1972

JANUARY							FEBRUARY							MARCH						
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## 1971

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## 1970

JANUARY							FEBRUARY							MARCH						
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APRIL							MAY							JUNE						
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JULY							AUGUST							SEPTEMBER						
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OCTOBER							NOVEMBER							DECEMBER						
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23	24	25	26	27	28	29	27	28	29	30	31			26	27	28	29	30		
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# ACADEMIC CALENDAR

1970 - 1971

## FIRST SEMESTER

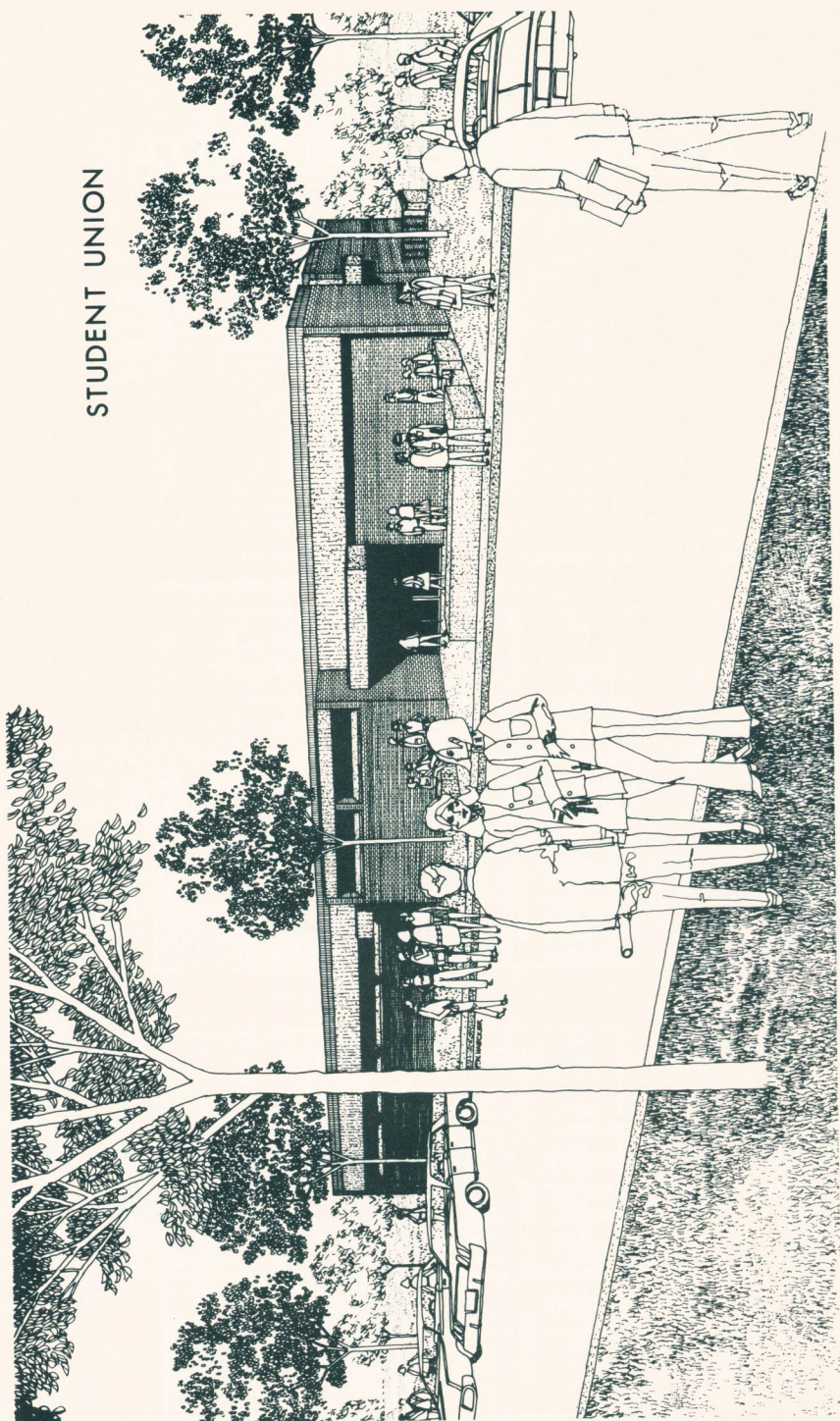
September	9	Wednesday	Freshman Orientation
			Registration of Upperclassmen
	10	Thursday	Freshman Registration
			Convocation, 7:30 p.m.
	11	Friday	Classes begin, 7:35 a.m.
October	1	Thursday	Tri-State Institute
	2	Friday	Tri-State Institute
November	25	Wednesday	Thanksgiving recess begins, 12:10 p.m.
December	1	Tuesday	Thanksgiving recess ends, 7:35 a.m.
	22	Tuesday	Christmas vacation begins, 12:10 p.m.
January	5	Tuesday	Christmas vacation ends, 7:35 a.m.
	18	Monday	Review for final testing -- no classes
	19	Tuesday	Final testing period
	20	Wednesday	Final testing period
	21	Thursday	Final testing period

## SECOND SEMESTER

January	26	Tuesday	Second semester classes begin, 7:35 a.m.
March	25	Thursday	Spring vacation begins, 12:10 p.m.
April	6	Tuesday	Spring vacation ends, 7:35 a.m.
May	24	Monday	Review for final testing -- no classes
	25	Tuesday	Final testing period
	26	Wednesday	Final testing period
	27	Thursday	Final testing period
	28	Friday	Commencement, 10:00 a.m.



# STUDENT UNION



# COLLEGE PERSONNEL

## BOARD OF TRUSTEES

### OFFICERS

Chairman	-	-	-	-	-	-	-	-	-	-	Rev. Edward Visser
Vice-Chairman	-	-	-	-	-	-	-	-	-	-	Rev. W. De Vries
Secretary	-	-	-	-	-	-	-	-	-	Rev. G.W. Van Den Berg	
Treasurer	-	-	-	-	-	-	-	-	-	-	Mr. Neal Boersma
Adjunct	-	-	-	-	-	-	-	-	-	-	Mr. Andrew Docter

### TERM EXPIRES 1971

Rev. Henry Baak	-	-	-	-	-	-	-	-	-	-	-	-	Woden, Iowa
Mr. Henry E. Blankespoor	-	-	-	-	-	-	-	-	-	-	-	-	Inwood, Iowa
Mr. Andrew Docter	-	-	-	-	-	-	-	-	-	-	-	-	Orange City, Iowa
Mr. James Huyser	-	-	-	-	-	-	-	-	-	-	-	-	Sully, Iowa
Rev. Ronald Slater	-	-	-	-	-	-	-	-	-	-	-	-	Pease, Minnesota
Rev. Gerald W. Van Den Berg	-	-	-	-	-	-	-	-	-	-	-	-	Hospers, Iowa
Mr. Tony Vanden Hoek	-	-	-	-	-	-	-	-	-	-	-	-	Corsica, South Dakota
Rev. Edward Visser	-	-	-	-	-	-	-	-	-	-	-	-	Edgerton, Minnesota

### TERM EXPIRES 1972

Rev. Paul Bakker	-	-	-	-	-	-	-	-	-	-	-	-	Sully, Iowa
Dr. A.J. Boeve	-	-	-	-	-	-	-	-	-	-	-	-	Sheldon, Iowa
Mr. Henry Christians	-	-	-	-	-	-	-	-	-	-	-	-	Edgerton, Minnesota
Mr. Albert Cooper	-	-	-	-	-	-	-	-	-	-	-	-	Kanawha, Iowa
Mr. Ted De Jong	-	-	-	-	-	-	-	-	-	-	-	-	Ireton, Iowa
Rev. Willard De Vries	-	-	-	-	-	-	-	-	-	-	-	-	Hull, Iowa
Rev. Clarence Van Essen	-	-	-	-	-	-	-	-	-	-	-	-	Platte, South Dakota
Mr. Lambert Vanden Einde	-	-	-	-	-	-	-	-	-	-	-	-	Renville, Minnesota

## BOARD ADVISORS

Rev. John Hoeksema	- - - - -	Racine, Wisconsin
Rev. Henry Petersen	- - - - -	Sumas, Washington
Rev. Jack Vander Laan	- - - - -	Denver, Colorado

## VOTING MEMBERS

## TERM EXPIRES 1971

Rev. Henry Baak	- - - - -	Woden, Iowa
Rev. Paul Bakker	- - - - -	Sully, Iowa
Mr. John Bos	- - - - -	Brewster, Minnesota
Mr. Cornie Broek	- - - - -	Sioux Center, Iowa
Mr. Henry Buteyn	- - - - -	Sanborn, Iowa
Mr. Henry Christians	- - - - -	Edgerton, Minnesota
Mr. Ted De Jong	- - - - -	Ireton, Iowa
Mr. Andrew Docter	- - - - -	Orange City, Iowa
Mr. Henry Duininck	- - - - -	Prinsburg, Minnesota
Mr. Ernest Henze	- - - - -	Holland, Iowa
Mr. Alfred Hoekstra	- - - - -	Harrison, South Dakota
Mr. James Huyser	- - - - -	Sully, Iowa
Mr. Henry Mast	- - - - -	Volga, South Dakota
Mr. Herman H. Meyer	- - - - -	Clara City, Minnesota
Mr. William Siebenga	- - - - -	Parkersburg, Iowa
Mr. Ed Timmer	- - - - -	Pease, Minnesota
Mr. Ted Van Bruggen	- - - - -	Sioux Center, Iowa
Mr. William Van Gilst	- - - - -	Cedar, Iowa

## TERM EXPIRES 1972

Mr. Albert Cooper	- - - - -	Kanawha, Iowa
Mr. Calvin De Bruin	- - - - -	Oskaloosa, Iowa
Mr. Dick Dykstra	- - - - -	Hull, Iowa
Mr. Harold Eekhoff	- - - - -	Wellsburg, Iowa
Mr. Harry Hoogveen	- - - - -	Raymond, Minnesota
Mr. Edward Nederhoff	- - - - -	Wellsburg, Iowa
Mr. Cornelius Runia	- - - - -	Sibley, Iowa
Mr. Albert Schelhaas	- - - - -	Edgerton, Minnesota
Mr. Clarence Sjaarda	- - - - -	Valley Springs, South Dakota
Rev. R. Slater	- - - - -	Pease, Minnesota
Mr. John Ter Wissche	- - - - -	Willmar, Minnesota
Rev. Leonard Van Drunen	- - - - -	Rock Valley, Iowa
Rev. Clarence Van Essen	- - - - -	Platte, South Dakota
Mr. Arie Van Tol	- - - - -	Doon, Iowa



## COLLEGE PERSONNEL

Mr. Louis Van Wyk	- - - - -	Pella, Iowa
Rev. Gerald Van Den Berg	- - - - -	Hospers, Iowa
Rev. Edward Visser	- - - - -	Edgerton, Minnesota
Mr. Ben Vos	- - - - -	New Sharon, Iowa

## TERM EXPIRES 1973

Mr. Bernard Baartman	- - - - -	Sioux Falls, South Dakota
Rev. E. Blankespoor	- - - - -	Hollandale, Minnesota
Rev. Gilmer Compaan	- - - - -	Worthington, Minnesota
Mr. William De Kock	- - - - -	Pella, Iowa
Rev. John W. Dykstra	- - - - -	Newton, Iowa
Mr. Forrest Eckels	- - - - -	Woden, Iowa
Mr. John M. Eekhoff	- - - - -	Goldfield, Iowa
Mr. Al Engbers	- - - - -	LeMars, Iowa
Mr. Roy Folkerts	- - - - -	Corsica, South Dakota
Rev. Raymond Graves	- - - - -	Clara City, Minnesota
Mr. Richard Pranger	- - - - -	Edgerton, Minnesota
Rev. John Rubingh	- - - - -	Ireton, Iowa
Mr. Willard Steenhoek	- - - - -	Prairie City, Iowa
Rev. Duane Tinklenberg	- - - - -	Sioux Center, Iowa
Mr. George Van Schepen	- - - - -	Sioux City, Iowa
Mr. Isaac Van Someren	- - - - -	Minneapolis, Minnesota
Mr. Lambert Vanden Einde	- - - - -	Renville, Minnesota
Mr. Peter Walhof Jr.	- - - - -	Pipestone, Minnesota

## THE FACULTY

BERNARD J. HAAN (1959), College President.

A.B., Calvin College; Th.B., Calvin Seminary.

### PROFESSORS

RUSSELL MAATMAN (1963), Professor of Chemistry.

A.B., Calvin College; Ph.D., Michigan State University.

DOUGLAS RIBBENS (1955), Professor of Education; Dean of the College.

A.B., Calvin College; A.M., University of Chicago; Ed.D., Colorado State College.

GARRETT ROZEBOOM (1961), Professor of Education and Psychology.

A.B., Calvin College; A.M., University of South Dakota; Ed.D., Colorado State University.



## DORDT COLLEGE

---

NICK VAN TIL (1955), Professor of Philosophy.

A.B., Calvin College; A.M., University of Michigan; M.A., University of Michigan; Additional graduate work, Michigan State University, University of Iowa.

JOHN ZINKAND (1958-1965, 1969), Professor of Classical Languages.

A.B., Wheaton College; A.M., Johns Hopkins University; B.D., Westminster Theological Seminary; Th.M., Westminster Theological Seminary; Ph.D., Brandeis University.

## ASSOCIATE PROFESSORS

WILLIS ALBERDA (1964), Associate Professor of Mathematics.

A.B., Calvin College; M.S., Montana State University; Ph.D., Montana State University.

ABRAHAM BOS (1962), Associate Professor of German.

A.B., Calvin College; A.M., University of South Dakota; Additional graduate work, University of Michigan, University of Iowa.

FRANK CALSBEEK (1963), Associate Professor of Physical Education.

B.S., Augustana College; M.S., University of Illinois, Ed.D., Oregon State University.

HENRY DE GROOT (1969), Associate Professor of Business Administration.

B.S., Sioux Falls College; M.B.A., University of South Dakota; C.P.A., South Dakota.

NORMAN DE JONG (1965), Associate Professor of Education.

A.B., Calvin College; A.M., University of Iowa; Additional graduate work, Montana State University, University of Iowa, Michigan State University (On leave of absence 1970-1971).

MARVIN DE YOUNG (1958), Associate Professor of Physics.

A.B., Calvin College; A.M., University of South Dakota; Ph.D., University of the Pacific.

EDWIN GEELS (1965), Associate Professor of Chemistry.

B.S., Calvin College; Ph.D., Iowa State University.

DALE GROTENHUIS (1959), Associate Professor of Music.

A.B., Calvin College; M.M., Michigan State University; Additional graduate work, Ohio State University.

## COLLEGE PERSONNEL

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SIMON KISTEMAKER (1963), Associate Professor of Bible and Languages.

A.B., Calvin College; B.D., Calvin Seminary; Th.D., Free University.

ARNOLD KOEKOEK (1964), Associate Professor of History.

A.B., Calvin College; A.M., University of Iowa; Additional graduate work, University of Iowa.

JAMES KOLDENHOVEN (1962), Associate Professor of English.

A.B., Calvin College; A.M., University of South Dakota; Additional graduate work, University of Nebraska.

MERLE MEETER (1962), Associate Professor of English.

A.B., Calvin College; A.M., University of Michigan; Additional graduate work, Western Washington State College, University of Iowa.

AALDERT MENNEGA (1964), Associate Professor of Biology.

A.B., Calvin College; A.M., Michigan State University; Ph.D., Michigan State University.

LOUIS VAN DYKE (1963), Associate Professor of History.

A.B., Calvin College; M.A., University of Washington; Additional graduate work, University of Nebraska.

JAMES VELTKAMP (1963), Associate Professor of Education.

A.B., Calvin College; A.M., California State College; Sp.Ed., Western Michigan University; Ed.D., University of South Dakota.

GARY WARMINK (1963), Associate Professor of Music.

A.B., Calvin College; A.M., Ohio State University; Additional graduate work, Ohio State University, University of Washington.

DELMAR WESTRA (1964), Associate Professor of Biology.

A.B., Westmar College; A.M., Western Michigan University; M.S., University of South Dakota; Additional graduate work, University of Iowa.

## ASSISTANT PROFESSORS

DALLAS APOL (1965), Assistant Professor of German.

A.B., Calvin College; A.M., University of Michigan; Additional graduate work, University of Minnesota (On leave of absence 1970-1971).

GERRIT DE VRIES (1967), Assistant Professor of Mathematics.

A.B., Calvin College; M.S., Northwestern University; Additional graduate work, University of Minnesota, University of Chicago, University of Illinois, Michigan State University.

## DORDT COLLEGE

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JOHN GURET (1964), Assistant Professor of English.

A.B., Yale University; B.D., Westminster Seminary; A.M., Yale University.

HESTER HOLLAAR (1964), Librarian.

B.S., North Dakota State Teachers College; M.A. (Librarianship), University of Denver.

SHIRLEY KUIPER (1970), Assistant Professor of Business Education.

B.B.A., University of Michigan; M.B.E., University of Colorado.

WILLIAM NAWYN (1970), Assistant Professor of History.

A.B., Calvin College; A.M., University of Michigan; Additional graduate work, University of Iowa.

GERALD O'DONNELL (1970), Assistant Professor of Psychology.

B.S., Geneva College; M.A., Temple University; Additional graduate work, Temple University.

THEODORE SJOERDSMA (1957), Assistant Professor of Mathematics

A.B., Calvin College; M.A.T., Michigan State University; Additional graduate work, Michigan State University, Oregon State University, University of Iowa (On leave of absence 1970-1971).

JOHN STRUYK (1969), Assistant Professor of German.

A.B., Calvin College; A.M., University of Waterloo; Additional graduate work, University of Waterloo.

E.L. HEBDEN TAYLOR (1968), Assistant Professor of Sociology.

B.A., Cambridge University; M.A., Cambridge University; L.Th., University of British Columbia.

JOHN VAN DYK (1966), Assistant Professor of Philosophy.

A.B., Calvin College; A.M., University of Michigan.

JACK VANDEN BERG (1967), Assistant Professor of English.

A.B., Calvin College; A.M., University of Iowa; Additional graduate work, University of Iowa.

MARLIN VANDEN BOSCH (1968), Assistant Professor of English.

A.B., Calvin College; A.M., University of Iowa; Additional graduate work, University of Iowa (On leave of absence 1970-1971).



## COLLEGE PERSONNEL

- JOHN VANDER STELT (1968), Assistant Professor of Bible and Philosophy.  
A.B., Calvin College; B.D., Free University; Drs., Free University.
- RICHARD VANDER ZEE (1965), Assistant Professor of English.  
A.B., Calvin College; A.M., University of Iowa.

## INSTRUCTORS

- SYNE ALTENA (1968), Instructor in Physical Education.  
A.B., Westmar College; A.M., Michigan State University.
- KORNELIS BOOT (1969), Instructor in German.  
A.B., Dordt College; Additional graduate work, Lewis and Clark College.
- GERALD BOUMA (1969), Instructor in Music.  
A.B., Northwestern College; M.M., Arizona State University.
- HUGH COOK (1970), Instructor in English.  
A.B., Calvin College; A.M., Simon Fraser University.
- MARTIN DEKKENGA (1969), Instructor in Speech.  
A.B., Calvin College; A.M., University of Northern Iowa; Additional graduate work, University of South Dakota.
- HOWARD HALL (1970), Registrar and Director of Admissions.  
A.B., Calvin College; A.M., University of South Dakota.
- RICHARD HODGSON (1969), Instructor in Astronomy; Acting Dean of Students.  
A.B., Swarthmore College; B.D., Union Theological Seminary; Th.M., Westminster Theological Seminary.
- JOHN HULST (1968), Instructor in Bible; College Pastor.  
A.B., Calvin College; B.D., Calvin Theological Seminary.
- NOEL MAGEE (1970), Instructor in Music.  
B.M., Wheaton College; M.M., Indiana University.
- DAVID NETZ (1968), Reference Librarian.  
A.B., Dordt College; M.L.S., Western Michigan University.



## DORDT COLLEGE

---

LARRY REYNOLDS (1969), Instructor in English.

A.B., Calvin College; M.A.T., Seattle University.

LEONARD RHODA (1970), Instructor in Physical Education.

A.B., Calvin College; A.M., Michigan State University.

JOAN RINGERWOLE (1967), Instructor in Music.

A.B., Calvin College; M.M., Eastman School of Music.

MARIAN VANDER ARK (1970), Instructor in Education and Psychology.

A.B., Calvin College; M.S., Montana State College.

DELMAR VANDER ZEE (1969), Instructor in Biology.

A.B., Dordt College; M.S., Western Michigan University.

CAROL VELDMAN (1970), Instructor in English.

A.B., Calvin College; A.M., University of Minnesota.

HAROLD VERHAGE (1968), Instructor in Biology.

B.S., Calvin College; M.S., New Mexico Highlands University; Additional graduate work, Colorado State University (On leave of absence 1970-1971).

## TEACHING ASSISTANTS

JOANNE ALBERDA (1967), Teaching Assistant in Art (Part-time).

A.B., Calvin College.

KAREN BOKHOVEN (1970), Teaching Assistant in English and German.

A.B., Dordt College.

JOYCE VELDMAN (1970), Teaching Assistant in Physical Education.

A.B., Dordt College.

## ADMINISTRATIVE PERSONNEL

### ACADEMIC

Bernard J. Haan, Th.B., President of the College.  
Douglas Ribbens, Ed.D., Dean of the College.  
Howard Hall, A.M., Registrar and Director of Admissions.  
Daniel Veldman, A.B., Admissions Counselor.  
Henrietta Miedema, Secretary to the President and the Dean.  
Betsy Sybesma, Receptionist.  
Marilyn Van Beek, Secretary.  
Helen Te Slaa, Secretary.

### LIBRARY

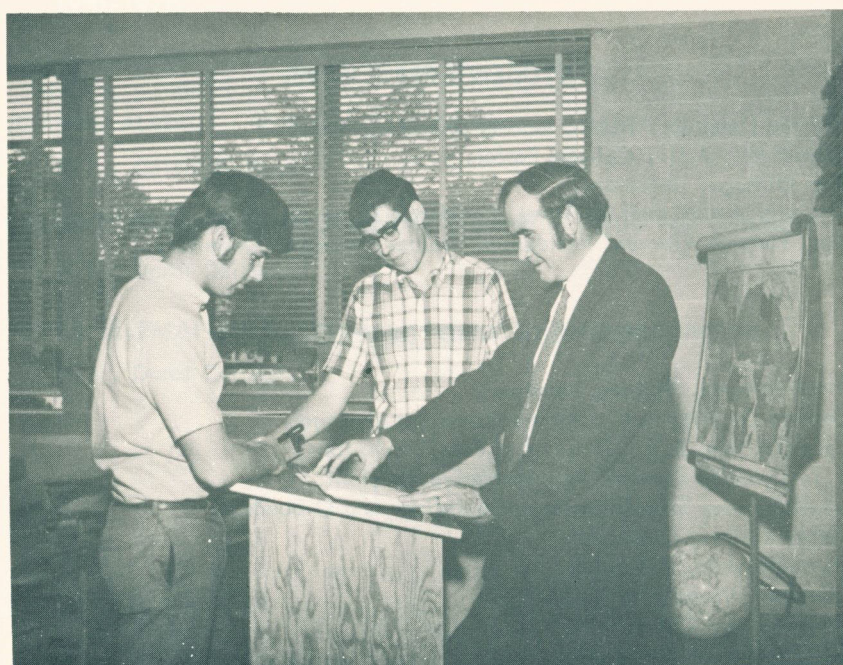
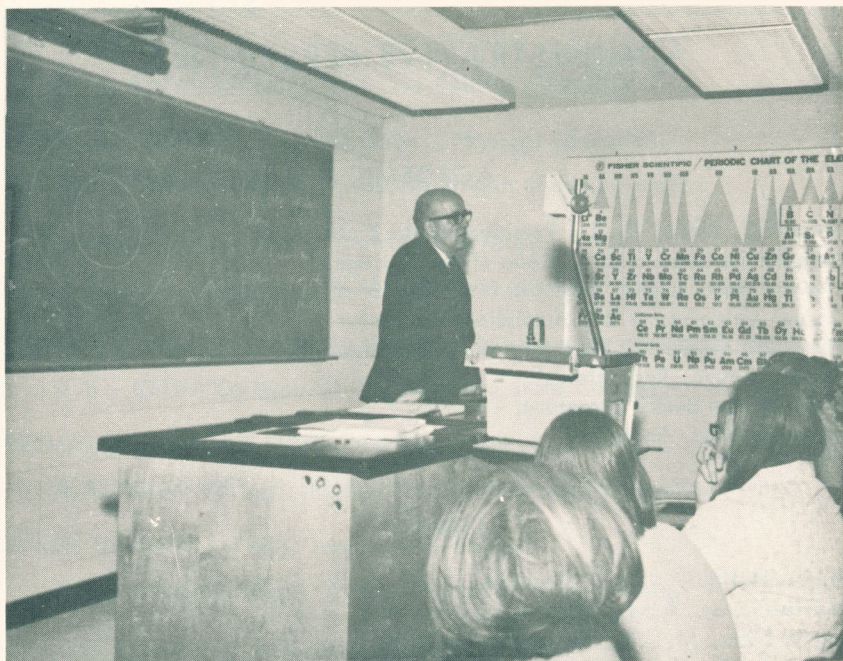
Hester Hollaar, A.M., Librarian.  
Martin Seven, A.M., Cataloging Librarian.  
David Netz, M.L.S., Reference Librarian.  
Emma Vanden Berg, Reference Librarian  
Karen Kooiman, Typist.  
Nelma Zomermaand, Typist.

### STUDENT PERSONNEL

Richard Hodgson, Th.M., Acting Dean of Students.  
John Hulst, B.D., College Pastor.  
Ann Withage, Secretary.  
Mr. and Mrs. Gerrit De Vries, Residence Directors, Men's Dormitory.  
Mrs. Hannah Alberda, Residence Director, Women's Dormitory.

### BUSINESS AND DEVELOPMENT

Neal Boersma, Business Manager.  
Bernard De Wit, A.B., Assistant Business Manager.  
Lyle Gritters, B.S., Director of Public Relations  
R.J. Dykstra, General Administrative Assistant.  
Louis Kuiper, Superintendent of Buildings and Grounds.  
Henry Kramer, Custodian.  
Henry Heynen, Custodian.  
Elizabeth Verbrugge, Bookkeeper.  
Marlene Vis, Offset Operator.  
Lois Mulder, Secretary.  
Charlene Blankespoor, Secretary.





# GENERAL INFORMATION

## THE COLLEGE

### AIMS

Dordt College is controlled by an incorporated free society. The members of this society desire Christian higher education in general art, education and pre-seminary training in agreement with their basic Reformed, Calvinistic principles. The constituents honor the Word of God as divinely inspired, the infallible and only rule for faith and practice. In the face of varying interpretations of God's Word, the constituency of Dordt College is bound by the interpretation of that Word as stated in the Three Formulae of Unity - The Belgic Confession, the Heidelberg Catechism, and the Canons of Dort. These Formulae of Unity are in agreement with and flow out of the Calvinistic interpretation of the Scriptures. Calvinism, which finds its source materials primarily in John Calvin's Institutes of the Christian Religion, is a broad system of theology, often called a world-and-life view, which seriously seeks to apply the principles of God's Word to all areas of life. The Sovereignty of God is the basic principle in this system. All instruction at Dordt College must arise out of commitment to the Reformed Faith as expressed in the Three Formulae of Unity. The various disciplines of study are viewed in the light of this faith as their necessary pre-scientific orientation.

Dordt College understands Christian formal education as that which contributes to the edification of Christian character, of the total person in all his aspects (physical, emotional, social, intellectual, spiritual) so that he may realize himself in all his capabilities and opportunities as God's image-bearing Servant under Christ and rightly fulfill his purpose in society. The essence of the task of education is the development of the student in all his functions, through the formal academic disciplines and tools of scholarship,



## DORDT COLLEGE

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and especially through the interpretive and evaluative study of the created order and of the formulations of men who have reflected analytically and imaginatively on the created order in their varied attempts to construct patterns of meaning.

## HISTORY

Dordt College had its inception in 1937 with the educational leadership of the Christian Reformed Churches in the Midwest. At that time communications concerning a Christian two-year college were circulated among the various classes of the area. The actual implementing of the idea was delayed through the intervention of the national emergency anent World War II. New impetus was given to the movement after the war by reason of the critical shortage of qualified teachers for the Christian Schools of the Midwest area.

The college was organized in 1953 as the Midwest Christian Junior College. Under this name instruction began in September, 1955. In 1956 the name of the College was changed to Dordt College.

The Dordt College Executive Board at its September, 1959 meeting appointed a committee to study the possibility of having Dordt become a four-year college. After extensive study a Society meeting was held on October 16, 1961. At this meeting, the Society approved the addition of the junior and senior years. Thus, in September, 1963 the junior class was added. In 1965 the first class received their A.B. degrees.

## ACCREDITATION

Dordt College is accredited by the North Central Association of Colleges and Secondary Schools as a four-year bachelor's degree granting institution.

The Iowa Department of Public Instruction has approved Dordt's program of teacher education. Graduates of the teacher education program receive the Iowa Professional Certificate which is valid for a period of ten years.

The college is also approved to train veterans under Public Law 550, war orphans under Public Law 634, and students from foreign countries.

## THE CAMPUS

### LOCATION

The Dordt College campus is located in Sioux Center, Iowa, a prosperous, rapidly growing community in Northwest Iowa. Recreational facilities available to students include the Sandy Hollow nine hole golf course and swimming area, 2 parks, a recently completed football-stadium track, and

## GENERAL INFORMATION

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a new indoor swimming pool presently under construction adjacent to the Dordt campus which will be available to all Dordt students under a contract arrangement with the City of Sioux Center. Sioux Center is situated on Highway 75, forty-five miles northeast of Sioux City, Iowa and fifty-five miles southeast of Sioux Falls, South Dakota.

## BUILDINGS

**CLASSROOM BUILDING**--The first building erected in 1955 and subsequently expanded serves as the basic classroom building. It also houses faculty offices, the business offices, and a bookstore.

**MUSIC ADMINISTRATION BUILDING**--The music-administration building was built in 1962. The music wing provides complete facilities for music courses and for all music activities. The music wing includes a large choir room, a large band room, practice rooms and faculty offices.

The administration wing contains the offices of the academic administration.

**LIBRARY**--The new library was occupied in the fall of 1966. This building provides book shelving for over 60,000 volumes and seating for 235 students. The library contains a workroom, a librarian's office, a circulation area, a reference section, reading areas, book stacks, a periodicals section, a curriculum laboratory, a music-language listening laboratory, and five conference rooms of varying sizes. The library also contains two large rooms which are being used as classrooms at present. These rooms will be used for library purposes as soon as they are needed.

**SCIENCE BUILDING**--The science building was completed in September, 1968. This building contains three large biology labs, three large chemistry labs, a large physics lab, three small research labs, an animal room, a dark room, a shop, storage rooms, eight faculty offices, one large lecture room, and one seminar room.

**PHYSICAL EDUCATION BUILDING**--The physical education building was completed in September, 1968. This building has a large gymnasium which can be divided into two sections for physical education classes. When used for athletic events the gymnasium will seat 2200 people. The building also contains four offices, a classroom, locker rooms, and the necessary service areas.

**WEST HALL**--The first residence hall constructed on campus, this men's dormitory was completed in 1964. The building houses 160 students.

**NORTH HALL**--North Hall is a women's dormitory which was completed in 1966. This spacious building provides comfortable housing for 200 students.



## DORDT COLLEGE

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**EAST HALL**--This attractive new dormitory was completed in 1970 to provide additional housing for the growing Dordt College student body. East Hall is designed to accomodate 200 women students.

**DINING HALL**--The first section of the Dining Hall was completed in 1964. Wings were added in 1966 and 1969. The dining hall has complete facilities for serving all meals to students living in the dormitories, in the residence halls, and in college approved private housing. The building also includes a snack bar and a student lounge area.

**RADIO BUILDING**--The building housing radio station KDCR-FM is also located on the campus.

**STUDENT UNION**--Still under construction, this building will be a social and recreational center for students. The Student Union will have four bowling lanes, pool tables, table tennis facilities, a post office, new snack facilities, and the college bookstore. The building should be ready for use some time during the 1970-71 school year.



# EXPENSES AND FINANCIAL AID

## EXPENSES

The cost of attending Dordt College is kept as reasonable as possible. Students pay in tuition only a part of the cost of their education. Each student receives the benefit of finances obtained from classical quotas, denominational church offerings, church society contributions, and gifts from individuals.

## TUITION

Tuition is \$1,350.00 for the year and \$675.00 for a semester.

Students whose parents are members of the Christian Reformed Church and who thus contribute regularly to the support of Dordt College, will be granted an institutional grant-in-aid. The amount of the grant-in-aid is determined by the distance the student's home is from Dordt College.

Students who are members of the Christian Reformed Church, but whose parents are not, will have their tuition determined by the location of the Christian Reformed Church of which they are a member.

Students whose parents are members of a supporting non-Christian Reformed Church will be granted an institutional grant-in-aid based on the local zone rate. (within 20 miles)

Married students will have their tuition determined by the location of their former residence. Two semesters of continuous local residence will change the tuition status unless the married student can show that he regularly returns to his former residence for gainful employment during the summer months.



## DORDT COLLEGE

Grants-in-aid will be awarded as follows:

Distance from Dordt	Per Semester	Per Year
Within 20 miles	\$110.00	\$220.00
From 20 to 300 miles	\$125.00	\$250.00
Over 300 miles	\$150.00	\$300.00

In addition, a special reduction of \$20.00 per semester per student is granted when two or more full time students enroll from one family.

The tuition rate for part-time students is \$55.00 per semester hour, with a \$10.00 per semester hour institutional grant-in-aid for those who are members of the Christian Reformed Church.

## ROOM AND BOARD

	Per Semester	Per Year
*Dormitory Room	\$120.00	\$240.00
Dormitory linen laundry	6.00	12.00
*Residence Halls	\$120.00	\$240.00
Residence Halls linen laundry	6.00	12.00
*College Approved Housing	\$120.00	\$240.00
Board-Dining Hall		
All Meals (21)	\$210.00	\$420.00
Five Days (15)	\$185.00	\$370.00

\*Students in all private or college housing will pay \$135.00 for their room the first semester and \$105.00 for the second semester. Students entering college housing the second semester will pay \$120.00 for their room.

## FEES

Matriculation Fee (Payable once)	\$10.00
Student Activity Fee . . . Per Semester	10.00
Excess Hours (over 18 hours). . . Per Hour	20.00
Late Registration . . . . .	5.00
Late Payment Fee . . . . .	3.00
Transcript Fee . . . . .	1.00
Graduation Fee . . . . .	15.00
Teacher Placement Fee . . . . .	5.00
Art 211, 212 . . . Per Course . . . . .	5.00
Science Lab Fee . . . Per Course . . . . .	5.00
Practice Teaching . . . Per Hour . . . . .	8.00
Music Fees	
Individual Lessons. . . Per Semester . . . . .	45.00
Group Lessons . . . Per Semester . . . . .	22.50
Practice Room . . . Per Semester . . . . .	7.50
Organ Practice Room. . . Per Semester . . . . .	15.00

## STUDENT MEDICAL INSURANCE

A hospital-medical-surgical insurance policy is available to all full-time students. Participation in this program is on a voluntary basis. The cost of the policy is \$22.00 for the twelve month period from September to September. The fee is payable at the time of registration for the first semester.

## PAYMENT OF ACCOUNTS

Charges for tuition, fees, room and board are due and payable at the beginning of each semester at the time of registration. Those who are unable to make full payment at that time may pay one-third at the time of registration and arrange with the Business Office to pay the balance due during the semester according to a schedule designated by the Business Office.

## REFUNDS

Refunds will be made by the Business Office only upon receipt of a request for refund approved by the Dean of the College. Refunds will be based on the date on which the Dean signs the refund request and will be made as follows:

### TUITION

Withdrawal during the first week	100%
Withdrawal during the second or third week	50%
Withdrawal during the fourth or fifth week	40%
Withdrawal during the sixth week	30%
Withdrawal during the seventh week	20%
Withdrawal during the eighth week	10%
After eighth week	No refund

### FEES

No refund is made on fees.

### ROOM AND BOARD

Room and board fees will be refunded on a pro rata basis.

## SCHOLARSHIPS

### CONDITIONS OF AWARD

All scholarships are awarded for one year. One-half of the amount will be paid each semester.

Recipients of scholarships are expected to conduct themselves in harmony with the standards and ideals of Dordt College. They are also expected to maintain a cumulative grade point average of 2.00 or better. Failure to meet these standards will constitute grounds for immediate cancellation of awards.

DORDT COLLEGE

No scholarship or grant will be given concurrently with another scholarship or grant awarded by the college.

FRESHMAN SCHOLARSHIPS

Each year Dordt College grants a number of general scholarships to entering freshmen. These scholarships are awarded on the basis of academic ability, and are awarded automatically, no application need be made. Award winners are notified by the Dean of the College.

The regulations for these scholarships are:

- 1. Graduates of approved Christian and public high schools may qualify for general freshman scholarships.
- 2. Scholarship applicants must:
  - a. Meet entrance requirements as listed in the Dordt College Catalog.
  - b. Have at least a "B" average in high school work.
  - c. Submit the results of the A.C.T. test.
- 3. The size of the scholarship will be determined on the basis of test scores and high school grade point averages as follows:

A.C.T. Composite 90-99%

3.90-4.00	. . . . .	\$300.00
3.75-3.89	. . . . .	\$250.00
3.50-3.74	. . . . .	\$200.00
3.25-3.49	. . . . .	\$150.00
3.00-3.24	. . . . .	\$100.00

A.C.T. Composite 80-89%

3.90-4.00	. . . . .	\$225.00
3.75-3.89	. . . . .	\$175.00
3.50-3.74	. . . . .	\$150.00
3.25-3.49	. . . . .	\$100.00
3.00-3.24	. . . . .	\$ 75.00

A.C.T. Composite 65-79%

3.90-4.00	. . . . .	\$125.00
3.75-3.89	. . . . .	\$100.00
3.50-3.74	. . . . .	\$ 75.00

UPPER CLASS SCHOLARSHIPS

Dordt College grants scholarships to sophomores, juniors, and seniors whose grade point average indicates superior scholarship. These awards are made automatically.



The regulations for the scholarships are:

1. Students who have completed college work at Dordt or at another accredited college may qualify for the general scholarships as follows:

28 semester hours . . . .	Sophomore scholarship
58 semester hours . . . .	Junior scholarship
88 semester hours . . . .	Senior scholarship

2. Scholarship applicants must pursue an approved course of studies leading to the bachelor of arts degree.
3. Scholarships will be granted to all on the basis of cumulative grade point average as follows:

3.90-4.00 . . . . .	\$250.00
3.75-3.89 . . . . .	\$200.00
3.50-3.74 . . . . .	\$150.00
3.25-3.49 . . . . .	\$125.00

## NATIONAL MERIT SCHOLARSHIPS

Dordt College offers a full tuition scholarship for the freshman year to each high school graduate who wins a National Merit Scholarship Corporation Certificate of Merit. The student must present a copy of the certificate as application for the scholarship. Winners of Letters of Commendation are not eligible.

## MUSIC GRANTS

Each year a number of vocal and instrumental music grants are made available. These grants are of various sizes up to \$100.00. Students are selected on the basis of:

1. Information submitted on the Music Grant Application Form.
2. Recommendations from the applicant's teacher of voice or instrument and from his high school music teacher.
3. A tape recording of a performance of a work which shows the level of competence of the applicant.

For application blanks and for instruction on application procedures, write to Music Grants, Dordt College, Sioux Center, Iowa 51250. All materials must be submitted by May 20.

## FINANCIAL AIDS

### STUDENT FINANCIAL AID

In addition to the extensive scholarship program, which is based upon superior academic potential and performance, Dordt College has a complete program of financial assistance for all needy students. Types of financial assistance available include the grant-in-aid program, loan programs, the College Work-Study program, the Educational Opportunity Grant program, and other special programs outlined below.

Limited finances need not prevent promising students from coming to Dordt College. Generally, qualified students' needs can be met through a Financial Aids Package which includes several types of aid. Any student who wishes to apply for financial assistance may do so by writing to the Director of Financial Aids after he has been accepted for admission to the college.

All applicants for financial aid will be required to submit the "Parents' Confidential Statement" of the College Scholarship Service and an "Application for Financial Aid." The necessary forms may be obtained by writing to the Director of Financial Aid -- Dordt College.

### EDUCATIONAL OPPORTUNITY GRANTS

The purpose of this program is to provide non-repayable grants to students who, because of exceptional financial need, on the part of their family, would be unable to attend college without such assistance.

Any student who is a citizen of the United States and has been admitted to Dordt College on a full-time basis is eligible to apply for such a grant.

Grants will range from \$200 to \$1000 per year and must be matched with other forms of financial assistance from the college (for example, matched with institutional grant-in-aid, a National Defense Loan, or other such direct assistance).

This grant is renewable each year up to four years as long as the student continues to make satisfactory progress and his financial situation does not change.

### NATIONAL DEFENSE STUDENT LOANS

This program provides long term loans to students in good standing who have been accepted for enrollment in a full-time course of study and are citizens of the U.S.

## EXPENSES AND FINANCIAL AID

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Students are eligible to borrow up to \$1000 per year. No interest is charged while the student is in college. The loan may be repaid over a period of 10 years with a minimum repayment of \$15.00 per month required. Interest is at the rate of 3% per year.

If a borrower becomes a full-time teacher in an elementary or secondary school or an institution of higher education, as much as half of the loan may be cancelled at the rate of 10% per year for the first 5 years of teaching.

Repayment may be deferred while a borrower is serving in the Armed Forces, with the Peace Corps, or in VISTA. Repayment is also deferred for as long as a borrower is enrolled at an institution of higher education and is carrying at least a half-time academic work load.

The primary and most essential condition of an applicant's eligibility for a National Defense Student Loan is that he is in need of the requested loan to pursue his course of study during the period for which the application is made.

## COLLEGE WORK STUDY PROGRAM

Under Title I - C of the Economic Opportunity Act of 1964 Dordt College participates in the Work-Study Program which creates part-time and summer job opportunities for students from low income families. These jobs range from ten to fifteen hours per week.

Students qualify for participation in the Work-Study Program if they are:

- a member of a low income family.
- in need of financial aid as shown by Parents' Confidential Statement.
- capable of doing good academic work in college.
- able to meet job qualifications.
- accepted for admission as a full-time student in good standing.

Students with the required skills and experiences may qualify for jobs in the following fields: Clerical assistant, Library assistant, Typist, Custodial work, Instructional assistant, Kitchen help, and several off-campus positions.

## GUARANTEED LOAN PROGRAM

Many states participate in the Federally Insured Loan Program which was created under the provisions of the Higher Education Act of 1965 to provide financial assistance for students from middle or upper income families. This program is designed to assist the student who cannot qualify for other types of financial aid, as well as to supplement other aids programs.



## DORDT COLLEGE

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An undergraduate may borrow up to \$1,500 per year at 7% interest. If the parents' adjusted income is under \$15,000 a year, the student pays no interest while in college. The federal government is presently paying 2% on behalf of the student to the lending institution which makes the loan.

Repayments begin nine months after the student has ceased his course of study. The normal repayment period is five to ten years with a minimum repayment of \$30 per month.

Some states elect to not participate in the federal program since they have their own Guaranteed Loan Programs. Residents of these states should contact their state's Higher Education Commission for the proper forms and instructions needed to apply for a guaranteed loan.

Guaranteed loans are made through the student's home town bank and must be approved by the college. All repayments are arranged with and made directly to the lending bank.

## SPECIAL PROGRAMS

### CANADA STUDENT GRANT AND LOAN PLAN

The provincial governments have grant and loan programs which may be used by Dordt students. Information on the loans may be secured by writing to the Department of Education of the province.

### VETERAN'S EDUCATION BENEFITS

Dordt College is approved to offer education to students who are eligible for benefits under the terms of the Cold War Bill (Public Law 89-358) or under the War Orphans Bill (Public Law 634). Eligible students should write to their regional Veterans' Administration Office to obtain the application information.

### SOCIAL SECURITY BENEFITS

Children of retired, disabled, or deceased workers are eligible for social security benefits up to the age of twenty-two if they are unmarried and are full-time students. For information on Social Security benefits the student should visit his local Social Security office.

### VOCATIONAL REHABILITATION BENEFITS

Students who, by reason of physical disabilities, are eligible for benefits under vocational rehabilitation programs should write to the Division of Rehabilitation Education and Service in their state.

### STATE OF IOWA SCHOLARSHIP PROGRAM

The 1965 session of the Iowa Legislature established a state scholarship program for the benefit of Iowa residents attending colleges within the state. These scholarships are based on the financial need and the academic ability of the student and may be used only for tuition and mandatory fees. Application forms and information regarding eligibility for the program are available from Iowa high school counselors.

### STATE OF IOWA TUITION GRANT PROGRAM

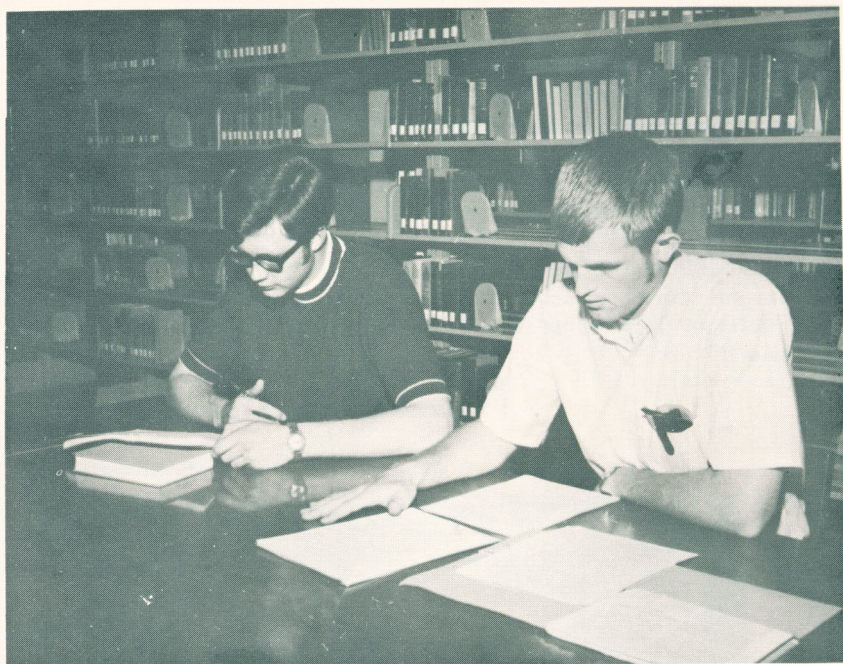
The 1969 session of the Iowa Legislature established a state tuition grant program for the benefit of Iowa residents attending private colleges within the state. These grants are based on financial need and may be used only for tuition and mandatory fees. Application forms and information regarding the program are available from Iowa high school counselors.

### SCHOLARSHIP AND LOAN PROGRAMS--OTHER STATES

Several states have scholarships or loan programs which may be used at Dordt College. Information on such programs may be obtained from high school counselors.









# STUDENT LIFE

## CHRISTIAN COMMITMENT

As a Christian institution Dordt College aspires to be a community of faculty and students committed to the study and evaluation of the various branches of learning in the light of the Bible, God's infallible Word. The life of this community has both its academic and social aspects, and in both of these aspects of life all members of the Dordt College community seek to glorify the triune God.

In accordance with the Christian aim of Dordt College students are expected to express the Christian faith positively in their general conduct and life style. It is not the purpose or intention of Dordt College to lay down minute regulations for the daily conduct of its students. By their application for admission students certify that they intend to live according to the Christian aims of the College. Though admission to Dordt College is the rightful privilege of its constituency, that privilege may be withdrawn readily should the student fail to maintain proper standards of conduct or scholarship.

## RELIGIOUS ACTIVITIES

### COURSE WORK

In keeping with the aim of Dordt College to minister to the spiritual development of its students, courses in Bible are offered. Every student is required to take this academic course work while at the College.

## SUNDAY WORSHIP AND CHAPEL

Students are expected to attend church services twice each Sunday. Students who are not able to attend their home church must, at the time of registration, select one of the local churches as their church home.

Chapel exercises are held twice each week to provide opportunity for students and faculty to join in meditation upon the Word of God. All students are expected to attend chapel exercises regularly, not out of compulsion, but out of recognition of the need for spiritual refreshment and sharing. The chapel exercises play a vital role in the spiritual life of the College community.

## HOUSING

### DORMITORIES AND RESIDENCE HALLS

All unmarried freshman students, with the exception of those who live at home or with relatives, are required to room in a college dormitory. If the enrollment of freshmen exceeds the number of dormitory rooms, they will be placed in private homes.

A number of sophomores, juniors and seniors can also be housed in the college dormitories and residence halls.

Rooms are reserved in advance upon receipt of a deposit of \$30.00. The deposit fee is applicable to the first semester's rent and is refunded if the room reservation is cancelled before July 1st. Room reservations for incoming freshmen and transfer students will be made in the order that room deposits are received. All students who register for the first time at Dordt must remit a \$10.00 wear and maintenance fee with their housing application. This fee will be refunded when the student terminates residence at Dordt College if no excessive wear has been sustained.

### HOUSING IN PRIVATE HOMES

Sophomores, juniors and seniors who do not live in college dormitories or in college owned residence halls must live in one of the private homes on the College approved list. Assignment to rooms in private homes must be arranged through the office of the Dean of Students. The charge for rooms per semester in private homes is the same as in college dormitories and residences. This room rent is paid to the College, not to the home owner. Rooms in private homes are assigned after a deposit of \$30.00 has been paid. The deposit fee is applicable to the first semester's rent and is refunded if the room reservation is cancelled before July 1st.

## HOUSING REGULATIONS

Rooms are furnished with necessary articles of furniture, such as beds, mattresses, pillows, desks, chairs and dressers. Students provide their own blankets, bedspread, towels, and washcloths. Women students should bring their own irons. Weekly linen service is provided at a nominal charge. The students who live in College dormitories must make use of the college approved plan for weekly linen service.

The student, by applying for a room and paying a deposit, obligates himself to occupy that room for the entire year or for such portion of the year as he may attend Dordt. Each room contract terminates at 10:00 a.m. the day following the last day of examinations.

The charges set by the College do not include the Christmas and spring vacation periods. During these vacations the dining hall, the dormitory and the residence halls will be closed. The college will provide for those who cannot go home or to a friend's home during these vacation periods.

Rooms of students are open for college inspection at all times. The student is held responsible for any damage to his room or to its furnishings.

Each dormitory and each resident hall is under the supervision of a resident head. Home owners supervise students in private homes. Students are responsible to the resident head or to the home owner and they are expected to abide by all College determined housing regulations in addition to those listed in this catalogue. For a more complete statement of rules regarding student housing and student conduct, see The Defender, the Student Handbook.

## MEALS

All students, except for married students and students who have been assigned to light housekeeping apartments, are expected to take their meals at the college dining hall unless excused by parents and the College. Cooking is not permitted in the college dormitories.

## STUDENT ACTIVITIES

### ATHLETICS

Dordt College plays a full schedule of basketball games with colleges in Iowa, Minnesota, South Dakota, and Nebraska. **Intercollegiate competition** is also scheduled for baseball, cross-country, and track.



## INTRAMURALS

A year-round program of intramural sports gives all students an opportunity to take part in physical recreational activities, both competitive and noncompetitive. The entire intramural program is planned and carried out by the student intramural council. Physical recreation is provided through such activities as: archery, badminton, basketball, bowling, hiking, jogging, softball, table tennis, volleyball, and touch football.

## CLUBS

A number of clubs are organized to provide outlets for students with special interests. All clubs must receive the approval of the Faculty Student Relations Committee.

Art Club	Missions Club
Delta Sigma Kappa	Science Club
Phi Kappa Sigma	Thalians
Political Science Club	Varsity Club
Math Club	

## SOCIAL ACTIVITIES

The College schedules many social activities throughout the year. Students are encouraged to participate in campus activities as an important part of college life at Dordt.

All extra-curricular social activities shall be organized only with the permission of the Student Council and the Dean of Students. All meetings approved by the Student Council must be under College supervision.

In addition to club activities, athletics, and musical activities a number of social events are planned by the Student Association. Students are encouraged to attend the Community Concert Series, the fine arts nights, the college sponsored Travelogue Series, the Annual Music Festival, the Christmas Party, the Spring Banquet and other all school activities organized by the student representatives.

The Drama department prepares dramatic productions which are given each fall and spring. Opportunity is also given to participate in other forensic activities.

## MUSICAL ACTIVITIES

Vocal and instrumental groups are maintained at Dordt College to contribute to the social and cultural life of the individual and to offer opportunity for professional training and credit toward graduation.

### CHORALE

All new students as well as upper classmen may audition for membership in the Chorale, an organization which studies representative choral literature and performs several local concerts each year.

### CONCERT CHOIR

Each year the Concert Choir presents a number of local concerts and makes an extended tour during Spring vacation. Membership in the choir is open by audition.

### CONCERT BAND

The Concert Band studies representative symphonic band literature and performs at athletic games and other student activities. Local concerts are performed and a tour is made each year.

### ENSEMBLES

Ensembles are organized each year to study ensemble literature and adequate opportunity is provided for performance.

## COLLEGE PUBLICATIONS

DORDT COLLEGE DIAMOND, the school newspaper published fortnightly by the students.

THE SIGNET, an annual student publication is issued in the summer.

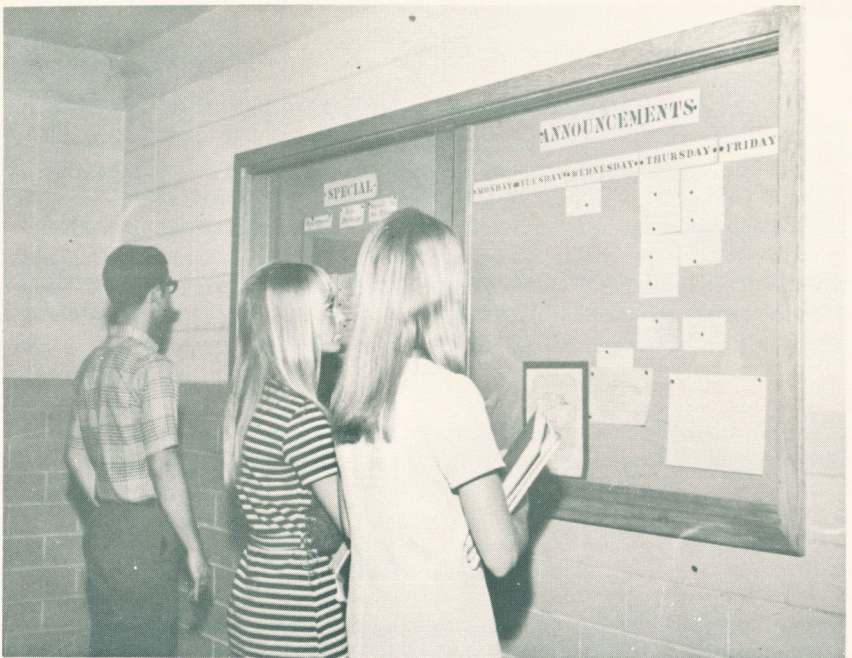
ARETE, the annual literary publication.

STUDENT HANDBOOK, a booklet with information for students - distributed in the fall.

DORDT COLLEGE VOICE, an Executive Board promotional paper, presents articles and information of interest to students and the society members.

DORDT COLLEGE CATALOG, an annual publication of academic announcements for students and society members.







# ADMISSIONS AND ACADEMIC POLICIES

## ADMISSION TO THE COLLEGE

### REQUIREMENTS

Graduates of approved high schools who have satisfactorily completed a minimum of fifteen units may be considered for admission to Dordt College. A subject pursued for one school year of thirty-six weeks with five recitation periods a week counts as one unit.

Of the fifteen units, at least eight must be from the fields of social science, English, foreign languages, natural sciences, or mathematics.

Although the exact sequence of courses for admission is not prescribed, high school students should try to complete, as a minimum, the following units:

- 3 or 4 units in English
- 2 units in the social sciences
- 2 units in mathematics
- 2 units of a foreign language
- 2 units of a natural science

### APPLICATION

Application for admission should be made well in advance of the semester a student wishes to enter Dordt College. To make formal application for admission, candidates should write to the Director of Admissions requesting application blanks.

## DORDT COLLEGE

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Students will be considered for admission after they have submitted the following official forms:

Personal Application Form  
Transcript of high school record  
Pastor's Recommendation Form  
Health Form

All students seeking admission to the college must pay a matriculation fee of \$10.00. This fee must accompany the Personal Application.

### ENTRANCE TEST

All applicants for admission to the freshman class are required to take the ACT test of the American College Testing Program. Information concerning dates and testing centers for the ACT tests can be obtained from high school principals. Students who do not take the ACT test during the senior year will be required to report early for the orientation period to take the ACT test at Dordt College. A fee will be charged for this special testing.

### NOTIFICATION OF ADMISSION

As soon as all application forms have been received they will be evaluated by the Director of Admissions. Admission will be granted as follows:

**GENERAL ADMISSION:** Students whose records indicate that they are able to pursue college work are granted general admission.

**ADMISSION ON PROBATION:** Students whose records indicate that they might have serious difficulty pursuing college work are admitted on probation.

### TRANSFER ADMISSIONS

Students who have attended another institution of collegiate rank may be considered for admission with advanced standing. College credits presented by transfer students will be evaluated in terms of the quality of the student's work and the relationship of the subject matter to the Dordt curriculum. A maximum of sixty-four semester hours of academic credit is granted to graduates of junior colleges.

Transfer candidates will be required to file the following credentials with the Dean of the College:

1. Personal Application Form
2. Health Form
3. Pastor's Recommendation Form
4. Transcript of high school record
5. Official college transcripts. Transfer candidates must have the Registrar at each collegiate institution attended forward an official transcript. Transcripts submitted by the candidate are not acceptable.
6. Test results. Transfer students should have ACT or SAT test results forwarded to Dordt.

## ADMISSIONS AND ACADEMIC POLICIES

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After the application materials have been evaluated the student will receive notification of the action taken. If the student is accepted, he will receive a statement concerning the amount of credit accepted and the academic status assigned.

Admission to advanced standing does not excuse the student from meeting the specified requirements for graduation from Dordt College.

### SPECIAL STUDENTS

Students who do not plan to follow a prescribed course of study may register as special students for such courses as they are able to pursue with profit on the basis of previous qualifications. Students who pursue part-time programs are also classified as special students.

Permission to register as a special student must be obtained from the Dean of the College.

### ADMISSION OF FOREIGN STUDENTS

Dordt College has been approved as an institution of higher education for the training of immigrant students who are in the United States on student visas.

With the letter of admission, the College will send Form I-20a which should be taken to the American Consul in the student's area to arrange for passport and visa.

### REGISTRATION

Formal registration takes place at the beginning of each semester. Students will be sent registration instructions and appointments several weeks prior to the registration dates.

Registration is not completed until tuition and fees have been paid. Registration is considered late, and the late registration fee is charged, if not completed before the beginning of classes for the semester.

## ACADEMIC POLICIES

### CLASS ATTENDANCE

All students are expected to attend all class periods and all laboratory periods. Penalties for absence from class are left to the individual instructors. The instructor may lower a student's mark if there have been excessive unexcused absences. No allowed number of skips are permitted.



## CREDITS

All credit at Dordt College is given in semester hours. Each semester hour requires one period per week of class work and approximately two hours per week of outside preparation.

## STUDENT CLASSIFICATION

Classification is made at the beginning of the academic year and is determined by the number of semester hours of credit earned:

Freshman . . . . .	0-27 hours
Sophomore . . . . .	28-57 hours
Junior . . . . .	58-87 hours
Senior . . . . .	88 hours

## STUDENT LOAD

The normal student load is from fourteen to seventeen semester hours, excluding choir and physical education. Twelve semester hours is the minimum load for full-time student classification. Students who wish to register for eighteen semester hours must have the permission of the Dean of the College. Such permission is granted only if the student has maintained at least a 2.60 grade point average in previous college work or if the student has maintained a 3.25 grade point average in the past two semesters of college work.

## DROPPING COURSES

Changes in registration must be completed within two weeks after the opening date of each semester. Permission to change courses must be obtained from the Dean of the College.

No course may be dropped without the permission of the Dean of the College. Courses dropped without permission are recorded as F. Courses dropped after the second week of the semester are recorded as Wp-withdrawn passing if the student has a passing grade in the course when it is dropped and Wf-withdrawn failing if the student is failing when the course is dropped. All courses dropped after the tenth week of the semester will be recorded as "F".

## WITHDRAWAL FROM SCHOOL

A student who wishes to withdraw from school must receive permission from the Dean of the College. Refunds are based upon the date of such approval. Students who withdraw without permission will have grades of F recorded for all courses.

## GRADING SYSTEM

The following grading system is in effect at Dordt College.

Grade	Points Per Hour	Description
A	4	Exceptional
B	3	Good
C	2	Graduation Average
D	1	Unsatisfactory
F	0	Failure
Wp	0	Withdrawn Passing
Wf	0	Withdrawn Failing

## GRADE POINT AVERAGE

College graduation requires that a student maintain a 2.00 grade point average. The grade point average is determined by dividing the total number of grade points by the total number of hours attempted.

## ACADEMIC HONORS

### DEAN'S LIST

A Dean's List is released after each semester to give recognition for scholastic accomplishment. Students carrying at least 14 semester hours of work with a grade point average of at least 3.30 are placed on the list.

### FRESHMAN PRIZE

The freshman student who has completed at least 28 hours of work and has earned the highest grade point average is granted the \$25.00 Freshman Prize.

### FRESHMAN HONORS

Freshmen who have completed at least 28 hours and have maintained a grade point average of at least 3.50 are awarded Freshman Honors.

### SOPHOMORE PRIZE

The sophomore student with the highest cumulative grade point average after having completed at least 58 hours of work is granted the \$25.00 Sophomore Prize.

### SOPHOMORE HONORS

Sophomores who have completed at least 58 hours and have maintained a cumulative grade point average of at least 3.50 are awarded Sophomore Honors.

## DORDT COLLEGE

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### JUNIOR PRIZE

The junior student with the highest cumulative grade point average after having completed at least 88 hours of work is granted the \$25.00 Junior Prize.

### JUNIOR HONORS

Juniors who have completed at least 88 hours and have maintained a cumulative grade point average of at least 3.50 are awarded Junior Honors.

### GRADUATION HONORS

The graduation honors Summa cum laude, Magna cum laude, and Cum laude are awarded to graduating students who have attended Dordt College at least two years. To receive the Summa cum laude, the student must have a cumulative grade point average of 3.80; Magna cum laude, 3.60; Cum laude, 3.40.

## ACADEMIC STANDING

A student is expected to maintain a 2.00 grade point average for graduation. When the grade point average falls below 2.00 the student is given written warning of academic deficiency, or is placed on academic probation, or is dismissed for academic reasons. The seriousness of the deficiency will determine the action taken.

A student may be on academic probation for only one semester. If the student does not raise the grade point average above academic probation classification, he will be required to receive special permission to register for further work at Dordt College. The Faculty Admissions and Scholarship Committee may recommend that the student be allowed to register on special academic probation, that the student withdraw from the college, or that the student be dismissed. The Committee decision is made on the basis of the circumstances in each individual case.

Students and parents are notified when students are placed on probation or dismissed for academic reasons.

A student dismissed for academic reasons may not apply for readmission before a lapse of one academic year.

## GRADE REPORTS

First semester mid-semester grades are reported to Freshmen. These are not recorded on the permanent record but are for the purpose of indicating progress being made. Mid-semester reports are obtained from the student's faculty adviser.

Final grade reports are released by the Registrar's Office as soon as possible after the close of each semester. Grade reports are sent directly to the student's parents. Students may also obtain copies of grade reports from their faculty advisers.



### OFFICIAL TRANSCRIPTS

One transcript is furnished free to each student. The fee for each additional transcript is \$1.00, payable in advance. Requests for transcripts should be submitted well in advance of the time they are required by the student. Transcripts will not be made during the week of registration or at the time semester grades and reports are being processed.

A transcript will be released only if all accounts have been settled with the College.

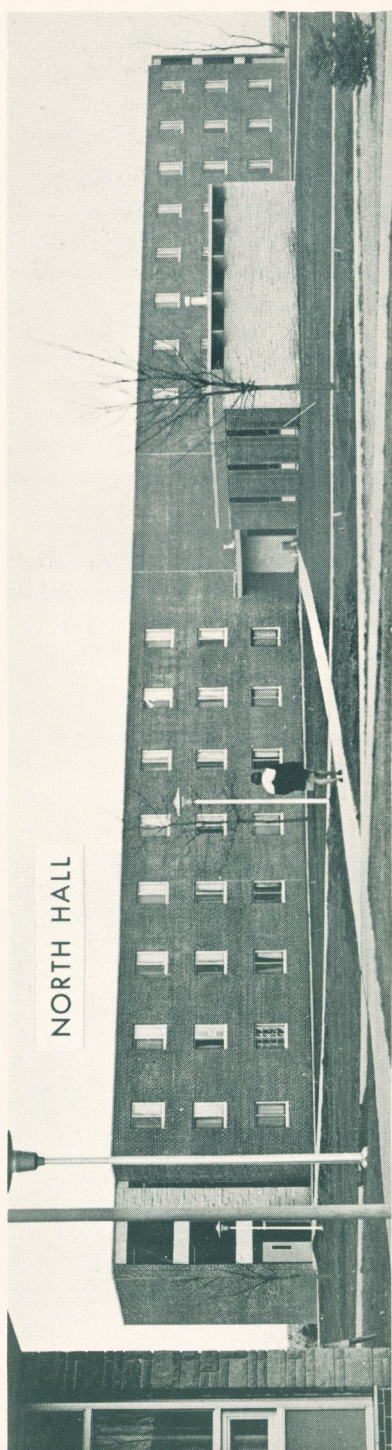
Transcripts are released only with the written permission of the student. They will not be sent to employers or other agencies without the permission of the student.

Official transcripts are not given directly to the student. All transcripts are sent directly to the school, employer, or agency specified by the student.

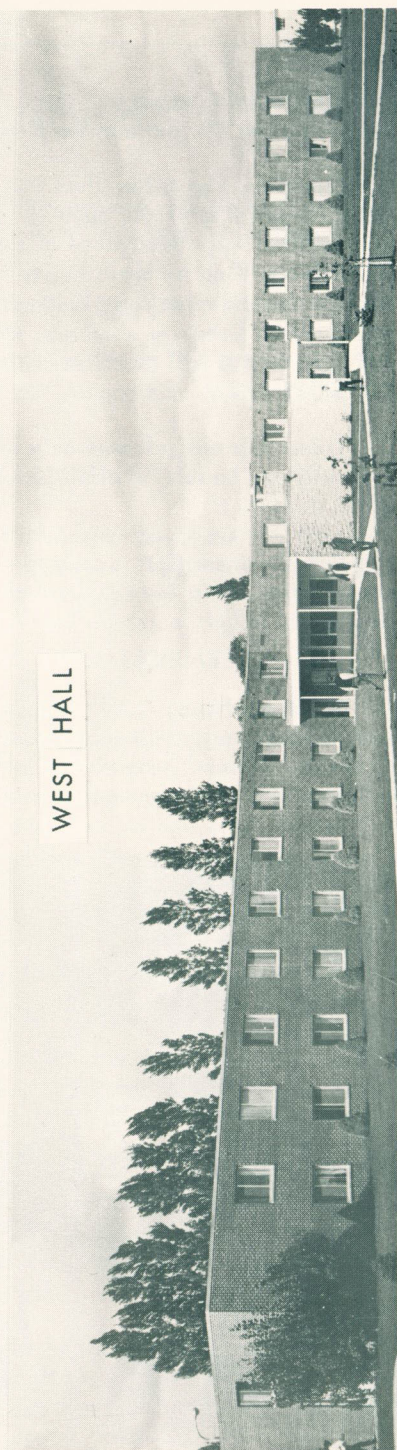
### ENROLLMENT IN OTHER SCHOOLS

Students who are enrolled in Dordt College will not be permitted to take work for academic credit in the same semester in other schools without getting permission from the Dean of the College. In no case will students be permitted to carry a load greater than that stated in the catalog.





NORTH HALL



WEST HALL



# THE EDUCATIONAL PROGRAM

As a four-year liberal arts college, Dordt's general education program is designed to emphasize the fundamental body of general knowledge which ought to be the common possession of all educated people. In addition to this common background, each student pursues major, minor, and professional studies to develop special competence in his chosen professional field.

The four-year program at Dordt College offers studies in many different areas of learning and affords an opportunity to prepare for a wide variety of careers. The courses outlined in the following pages suggest many of the opportunities available at Dordt College.

## GRADUATION REQUIREMENTS

### BACHELOR OF ARTS DEGREE

#### ELEMENTARY EDUCATION

The Bachelor of Arts degree program in elementary education is structured to prepare students to teach in grades kindergarten through six.

To be eligible for recommendation for the Iowa Professional Teaching Certificate a student must be admitted to the Teacher Education Program, and he must complete the requirements for the Bachelor of Arts degree in elementary education. Only qualified young men and women are admitted to the Teacher Education Program. Admission is based on scholastic ability, personal characteristics, and attitude toward the teaching profession.



DORDT COLLEGE

HOURS

A minimum of 126 semester hours is required for graduation.

GRADE AVERAGE

A grade point average of 2.00 or better is required for graduation.

RESIDENCE

A student must be in residence for the last academic year before graduation, and he must carry a credit load of at least 30 semester hours.

REQUIRED COURSES

Humanities

Art 211 . . .	Art for the Elementary Teacher . . . . .	2
Art 212 . . .	Arts and Crafts . . . . .	2
Bible 101-102.	History of Revelation . . . . .	4
Bible 201 . . .	Reformed Doctrine . . . . .	2
Bible 202 . . .	Readings in Reformed Doctrine . . . . .	2
Bible 302 . . .	Calvinism . . . . .	2
Eng. 101-102.	Communication Skills . . . . .	8
Music 311 . . .	Methods and Materials in Elem. Music Educ.. . . .	4
Music 312 . . .	Teaching Music in the Elementary School . . . . .	2
Phil. 201 . . .	Perspectives in Philosophy . . . . .	3
Electives in humanities	. . . . .	2
		<u>33</u>

Social Sciences

Geog. 201 . . .	Principles of Geography . . . . .	3
Hist. 101-102.	Western Civilization. . . . .	6
Hist. 201-202.	American History . . . . .	6
Psych. 201 . . .	General Psychology . . . . .	3
		<u>18</u>

Natural Sciences

A one year sequence in a natural science . . . . .	6- 8
Math. 106 . . .Elements of Mathematics . . . . .	3
	<u>9-11</u>

Professional Education

P.E. 105. . . .	Physical Education for Classroom Teachers . . . . .	2
P.E. 106. . . .	Organization of the School Health Program . . . . .	2
Psych. 202 . . .	Child Psychology . . . . .	3
Psych. 215 . . .	Educational Psychology . . . . .	3
Ed. 201 . . . .	Prin. of Teaching in the Elementary School . . . . .	2
Ed. 322 . . . .	Teaching Arith. in the Elementary School . . . . .	2
Ed. 323 . . . .	Teach. Read. and Children's Lit. in the Elem. School	4
Ed. 324 . . . .	Teaching Language Arts in the Elem. School . . . . .	2
Ed. 325 . . . .	Teaching Sciences in the Elem. School . . . . .	2
Ed. 364 . . . .	Principles of Education . . . . .	3
Ed. 372 . . . .	Practice Teaching, Elementary . . . . .	6
		<u>31</u>

## THE EDUCATIONAL PROGRAM

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### Physical Education

Each student must complete four semesters of physical education.

### MAJOR

The major will be elementary education.

### AREAS OF SPECIALIZATION

Each student will select two areas listed below for specialization.

Biology	Mathematics
Chemistry	Music
English	Natural Sciences
German	Physical Education
History	Physics
Latin	Speech
Library Science	

## BACHELOR OF ARTS DEGREE

### SECONDARY EDUCATION

The Bachelor of Arts degree program in secondary education is structured to prepare students to teach subjects at the senior high school level. Most students who wish to teach at the junior high school level also follow the secondary education curriculum.

To be eligible for recommendation for the Iowa Professional Teaching Certificate a student must complete the requirements for the Bachelor of Arts degree in secondary education. Only qualified young men and women are admitted to the Teacher Education Program. Admission is based on scholastic ability, personal characteristics, and attitude toward the teaching profession.

### HOURS

A minimum of 126 semester hours is required for graduation.

### GRADE AVERAGE

A grade point average of 2.00 or better is required for graduation.

### RESIDENCE

A student must be in residence for the last academic year before graduation, and he must carry a credit load of at least 30 semester hours.

# DORDT COLLEGE

## REQUIRED COURSES

### Humanities

Bible 101-102	History of Revelation . . . . .	4
Bible 201 . .	Reformed Doctrine . . . . .	2
Bible 202 . .	Readings in Reformed Doctrine . . . . .	2
Bible 302 . .	Calvinism . . . . .	2
Eng. 101-102	Communication Skills . . . . .	8
Phil. 201 . .	Perspectives in Philosophy . . . . .	3
*Foreign Language . . . . .		6-14
Humanities electives . . . . .		0-6
		<u>33</u>

### Social Sciences

Hist. 101-102	Western Civilization . . . . .	6
Hist. 201 or 202	American History . . . . .	3
Pol. Sc. 202 .	Principles of American Government . . . . .	3
Psych. 201. .	General Psychology . . . . .	3
		<u>12</u>

### Natural Sciences

A one year sequence in a natural science . . . . .	6-8
**Math. 106 . . Elements of Mathematics . . . . .	3
	<u>9-11</u>

\*All students must complete the equivalent of four college semesters of one foreign language. Foreign language credit earned in high school may be applied to reduce this requirement on the basis of one year of high school language being equivalent to one semester of college work.

\*\*Math. 106 may be waived if the student has completed two years of high school mathematics with grades of B or better, or if a percentile ranking of 50 or better was earned on the ACT test.

### Professional Education

Psych. 203. .	Adolescent Psychology. . . . .	3
Psych. 215. .	Educational Psychology . . . . .	3
Ed. 203 . . .	Prin. of Teaching in the Secondary School . . . . .	2
Ed. 340-347 .	Methods in Major . . . . .	2
Ed. 340-347 .	Methods in Minor . . . . .	2
Ed. 364. . .	Principles of Education . . . . .	3
Ed. 374. . .	Practice Teaching, Secondary . . . . .	6
		<u>21</u>

### Physical Education

Each student must complete four semesters of physical education.



## THE EDUCATIONAL PROGRAM

### MAJOR

Each student is required to complete a major of at least 30 semester hours from one of the areas listed below.

Biology	Natural Science
Business Education	1. Biology Emphasis
Chemistry	2. Chemistry Emphasis
English	3. Mathematics Emphasis
German	4. Physics Emphasis
History	Physical Education
Mathematics	Social Studies
Music	

### MINOR

Each student is required to complete a minor of at least 18 semester hours from one of the areas listed below.

Biology	Library Science
Chemistry	Mathematics
English	Music
German	Physical Education
History	Physics
Latin	Speech

## BACHELOR OF ARTS DEGREE

### PRE-SEMINARY

The Bachelor of Arts degree for Pre-Seminary students has been structured to meet the admissions requirements of the Calvin Theological Seminary. Students who plan to attend other seminaries, such as Westminster Seminary, may follow the A.B. -Pre-Seminary curriculum, or they may follow the A.B. -General curriculum and set up a program which meets the entrance requirements of the seminary to be attended.

### HOURS

A minimum of 126 semester hours is required for graduation.

### GRADE AVERAGE

A grade point average of 2.00 or better is required for graduation. Admission to Calvin Theological Seminary requires a grade point average of 2.67 or better.

### RESIDENCE

A student must be in residence for the last academic year before graduation, and he must carry a credit load of at least 30 semester hours.

# DORDT COLLEGE

## REQUIRED COURSES

### Humanities

Bible 101-102 History of Revelation . . . . .	4
Bible 201 . . . Reformed Doctrine . . . . .	2
Bible 302 . . . Calvinism . . . . .	2
*Dutch 101-102 First Year Dutch . . . . .	8
**Dutch 201-202 Theological Dutch . . . . .	6
Eng. 101-102 Communication Skills . . . . .	8
English Literature . . . . .	6
Greek 101-102 Elementary Greek . . . . .	8
Greek 301-302 New Testament Greek . . . . .	6
Phil. 202 . . . Logic . . . . .	3
Phil. 301-302 History of Philosophy . . . . .	6
Phil. 303 . . . History of Philosophy . . . . .	3
Speech 201 . . . Voice and Articulation. . . . .	2
Speech 303 . . . Advanced Public Speaking . . . . .	3
***Latin--Two Years of high school Latin or Latin 101-102 . . . . .	0
	<u>67</u>

\*A student whose native language is Dutch will be required to take German.

\*\*Reading competence is required. The Calvin Seminary reading test will be administered at the end of Dutch 202.

\*\*\*Students who take Latin 101-102 will receive credit for the courses, but the number of hours required for graduation will be increased to 134.

### Social Sciences

Ed. 364. . . Principles of Education. . . . .	3
Hist. 101-102 Western Civilization . . . . .	6
Hist. 203 . . . History of Ancient Greece . . . . .	3
Hist. 204 . . . History of Ancient Rome . . . . .	3
Psych. 201. . . General Psychology . . . . .	3
Econ. 201-202 Principles of Economics	6
Pol. Sc. 201-202 Introduction to Political Science	
Soc. 201-202 Principles of Sociology	
	<u>24</u>

### Natural Sciences

*Bio. 101-102 Biological Science	9
Phy. Sc. 101-102 Introduction to Physical Science	
**Math. 106 . . . Elements of Mathematics . . . . .	3
	<u>12</u>

\*A full year of either Bio. 101-102 or Phys. Sc. 101-102 is required plus one semester of the other course.

\*\*Math. 106 may be waived if the student has completed two years of high school mathematics with grades of B or better, or if a percentile ranking of 50 or better was earned on the ACT test.

## THE EDUCATIONAL PROGRAM

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### Physical Education

Each student must complete four semesters of physical education.

### MAJOR

Each student is required to complete a major of at least 30 semester hours from one of the subject areas listed below.

Biology	History
Chemistry	Mathematics
Classical Languages	Philosophy
English	Physics
German	

### MINOR

Each student is required to complete a minor of at least 18 semester hours from one of the subject matter areas listed below.

Biology	Latin
Chemistry	Mathematics
English	Music
German	Philosophy
Greek	Physics
History	Speech

## BACHELOR OF ARTS DEGREE

### GENERAL

The Bachelor of Arts degree-general program is intended for students who wish to obtain a broad, liberal education. It is also the basis for preparation for graduate work and for entrance to professional schools.

### HOURS

A minimum of 126 semester hours is required for graduation.

### GRADE AVERAGE

A grade point average of 2.00 or better is required for graduation.

### RESIDENCE

A student must be in residence for the last academic year before graduation, and he must carry a credit load of at least 30 semester hours.



## DORDT COLLEGE

### REQUIRED COURSES

#### Humanities

Bible 101-102	History of Revelation . . . . .	4
Bible 201 . .	Reformed Doctrine . . . . .	2
Bible 202 . .	Readings in Reformed Doctrine . . . . .	2
Bible 302 . .	Calvinism . . . . .	2
Eng. 101-102	Communication Skills . . . . .	8
Phil. 201 . .	Perspectives in Philosophy . . . . .	3
*Foreign Language . . . . .		6-14
Humanities electives . . . . .		0- 6
		<u>33</u>

#### Social Sciences

Hist. 101-102	Western Civilization . . . . .	6
Psych. 201 .	General Psychology. . . . .	3
Social Science electives . . . . .		3
		<u>12</u>

#### Natural Sciences

A one year sequence in a natural science. . . . .	6- 8
**Math. 106 . Elements of Mathematics . . . . .	0- 3
	<u>6-11</u>

\*All students must complete the equivalent of four college semesters of one foreign language. Foreign language credit earned in high school may be applied to reduce this requirement on the basis of one year of high school language being equivalent to one semester of college work.

\*\*Math. 106 may be waived if the student has completed two years of highschool mathematics with grades of B or better, or if a percentile ranking of 50 or better was earned on the ACT test.

#### Physical Education

Each student must complete four semesters of physical education.

#### MAJOR

Each student is required to complete a major of at least 30 semester hours from one of the areas listed below.

Biology	Mathematics
Business Administration	Music
Chemistry	Philosophy
English	Physical Education
German	Physics
History	Psychology

## MINOR

Each student is required to complete a minor of at least 18 hours from one of the areas listed below.

Biology	Mathematics
Business Administration	Music
Chemistry	Philosophy
English	Physical Education
German	Physics
Greek	Psychology
History	Sociology
Latin	Speech
Library Science	

## PROGRAMS OF STUDY

Within the various bachelor of arts sequences students may pursue a variety of special and pre-professional programs. The suggested programs listed below are given to acquaint the student with the course work required in each field.

It should be emphasized that the curricula listed are only suggested guides for planning the student's program. In many instances substitutions or changes may be made to meet the specific needs of individual students. Courses should be selected to meet the requirements of the professional school which the student plans to enter.

## PREPARATION FOR GRADUATE STUDY

Dordt College, through its major departments, prepares students for graduate level work. Students who plan to do graduate work should consult faculty advisors in the major department when selecting courses in the major field of study or in related supporting subjects. Courses should be carefully selected to meet the specific scholarly requirements of the graduate school which the student plans to enter. The Registrar maintains a file of graduate school catalogs which may be used by faculty members and students.

A reading knowledge of French and German is generally required of candidates for advanced degrees. At least two years of work in German should be taken as part of the undergraduate program.

## BUSINESS ADMINISTRATION

Students who wish to enter the field of business administration may follow the Bachelor of Arts--General Program and select a fifty hour major in business administration and economics. A complete offering of courses permits the student to pursue an emphasis in accounting or an emphasis in general business.

## MEDICAL TECHNOLOGY

Students who wish to become certified medical technologists under the program of the Registry of Medical Technologists of the American Society of Clinical Pathologists must complete three years of college work and one year at a school of medical technology approved by the Council on Medical Education of the American Medical Association.

The three-year course of studies listed below will meet the pre-technical educational requirements for admission to a school of medical technology.

## FRESHMAN

First Semester		Second Semester	
Bible 101 . . . . .	2	Bible 102 . . . . .	2
Chemistry 101 . . . . .	3	Biology 122 . . . . .	4
English 101 . . . . .	4	Chemistry 102 . . . . .	3
Latin 101 . . . . .	4	English 102 . . . . .	4
Math. 101 . . . . .	3	Latin 102 . . . . .	4
	<u>16</u>		<u>17</u>

## SOPHOMORE

First Semester		Second Semester	
Bible 201 . . . . .	2	Biology 202 . . . . .	3
Biology 201 . . . . .	3	Biology 301 . . . . .	3
Chemistry 201 . . . . .	4	Chemistry 202 . . . . .	4
History 101 . . . . .	3	History 102 . . . . .	3
Latin 201 . . . . .	3	Latin 202 . . . . .	3
	<u>15</u>		<u>16</u>

## JUNIOR

First Semester		Second Semester	
Bible 302 . . . . .	2	Bible 202 . . . . .	2
Biology 304 . . . . .	4	Biology 302 . . . . .	3
Soc. Sc. elective . . . . .	3	Chemistry 205 . . . . .	3
Psych. 201 . . . . .	3	Phil. 201 . . . . .	3
Elective . . . . .	3	Elective . . . . .	6
	<u>15</u>		<u>17</u>

Upon completion of the twelve-month program at an approved school of medical technology, Dordt College will grant the Bachelor of Arts degree with a major in medical technology.



## PRE-DENTAL COURSE

Students preparing for admission to dental school must complete a minimum of two years of college education which should include:

English . . . . .	6 semester hours
Inorganic Chemistry . . . . .	8 semester hours
Organic Chemistry . . . . .	8 semester hours
Biology or Zoology . . . . .	8 semester hours
Physics . . . . .	8 semester hours

The minimum requirements may be met by completing the following two years of study.

### FRESHMAN

First Semester		Second Semester	
Bible 101 . . . . .	2	Bible 102 . . . . .	2
Biology 115 . . . . .	4	Biology 122 . . . . .	4
Chemistry 103 . . . . .	4	Chemistry 104 . . . . .	4
English 101 . . . . .	4	English 102 . . . . .	4
History 101 . . . . .	3	History 102 . . . . .	3
	<u>17</u>		<u>17</u>

### SOPHOMORE

First Semester		Second Semester	
Bible 201 . . . . .	2	Bible 202 . . . . .	2
Chemistry 201. . . . .	4	Chemistry 202 . . . . .	4
Physics 201. . . . .	4	Physics 202 . . . . .	4
Electives . . . . .	6	Electives . . . . .	6
	<u>16</u>		<u>16</u>

The selection of required courses and of elective courses in the social sciences and in the humanities should be made after consulting the book, Admission Requirements of American Dental Schools published by the American Association of Dental Schools.

Although the minimum requirement is two years of college education, the majority of students accepted by dental schools have completed three or more years of liberal arts college work. Therefore, it is recommended that pre-dental students complete the bachelor of arts program in preparation for admission to a dental school. Three and four year pre-dental programs should be planned with the Dean of the College after consulting the specific requirements of the Dental School to which the student intends to transfer.

## DORDT COLLEGE

Successful completion of the Dental Aptitude Testing Program is required for admission to every dental school. Information on the DAT program may be obtained from the Division of Educational Measurements, American Dental Association, 211 East Chicago Avenue, Chicago, Illinois 60611.

### PRE-ENGINEERING COURSE

Students who plan to enter the engineering profession may complete part of their work at Dordt College. The course of studies taken at Dordt College will vary depending upon the field of engineering the student intends to enter. (e.g. Chemical Engineering, Civil Engineering, Electrical Engineering, Mechanical Engineering, etc.)

Listed below is a suggested sequence of courses for the freshman year. The pre-engineering student should consult the Dean of the College to plan a course of studies which will meet the graduation requirement at the school to which he plans to transfer.

#### FRESHMAN YEAR

First Semester		Second Semester	
Bible 101 . . . . .	2	Bible 102 . . . . .	2
Chemistry 103	}	Chemistry 104	}
or		or	
Physics 201		Physics 202	
English 101. . . . .	4	English 102 . . . . .	4
Mathematics 101. . . . .	3	Mathematics 112 . . . . .	4
Physics 101. . . . .	3	Physics 102 . . . . .	3
	16		17

### PRE-LEGAL COURSE

A minimum of three years of pre-legal college education is required for admission to law schools. Many law schools require an undergraduate degree for admission. Students are therefore encouraged to complete the entire undergraduate program before entering law school.

Law schools do not prescribe a course of studies which all students must complete for admission to the study of law. The pre-law student is expected to acquire a broad general education which prepares him to think analytically, to reason, and to understand the human institutions and values with which the law deals.

The program leading to the Bachelor of Arts--General Course will provide the broad general education required for admission to law school. Suggested majors include: English, history, or philosophy. Additional course work in the social sciences, in the humanities, and in the natural sciences may be selected in accordance with the individual student's interests and needs.

## THE EDUCATIONAL PROGRAM

All law schools require applicants to take the Law School Admission Test administered by the Educational Testing Service, Princeton, New Jersey. The test should be taken in the senior year. Further information about the Law School Admission Test may be obtained from the Dean.

### PRE-MEDICAL COURSE

Students preparing for admission to medical school must complete a minimum of three years of college work. Although the medical schools differ in their entrance requirements, the following courses are basic to all programs.

Chemistry . . .	Two or 2 1/2 years
Biology . . . .	One or two years
Physics . . . . .	One year
English . . . . .	One or two years

In addition many schools require courses in mathematics, social sciences, and foreign languages.

Although the minimum requirement for admission to medical school is three years of college work, the majority of entering medical students have the bachelor's degree. Therefore, it is recommended that pre-medical students complete the bachelor of arts program.

Pre-medical students should consult the Dean of the College to plan a course of studies to meet entrance requirements at schools of interest to them. This will be done on the basis of information found in the book Medical School Admission Requirements published by the Association of Medical Colleges, 2530 Ridge Avenue, Evanston, Illinois 60201. The planned program will then be submitted to the Dean of the Medical College for his approval.

All medical schools require that students planning to apply for admission take the Medical College Admission Test (MCAT). Information on the MCAT program may be obtained from:

Medical College Admission Test  
The Psychological Corporation  
304 East 45th Street  
New York, New York 10017

### PRE-NURSING COURSE

Dordt College offers the freshman pre-professional year which is required for admission to four-year nursing programs which lead to the bachelor of science degree in nursing. The sequence of courses listed below will meet the minimum requirements for admission to most four-year nursing programs. The courses may be varied to meet the entrance requirements of the school to which a student plans to transfer.



## DORDT COLLEGE

### FRESHMAN YEAR

First Semester		Second Semester	
Bible 101 . . . . .	2	Bible 102 . . . . .	2
Chemistry 101 . . . . .	3	Biology 122 . . . . .	4
English 101 . . . . .	4	Chemistry 102 . . . . .	3
History 101 . . . . .	3	English 102 . . . . .	4
Psych. 201. . . . .	3	History 102 . . . . .	3
	<u>15</u>		<u>16</u>

Students who wish to take their nurses training at a hospital school may find it to their advantage to take one year of college before applying for admission for nurses training. The course listed above will also meet the requirements of such people.

### PRE-PHARMACY COURSE

#### FRESHMAN YEAR

First Semester		Second Semester	
Biology 115 . . . . .	4	Biology 122 . . . . .	4
Chemistry 103 . . . . .	4	Chemistry 104 . . . . .	4
English 101 . . . . .	4	English 102 . . . . .	4
Mathematics 101 . . . . .	3	Elective* . . . . .	3
Mathematics 103 . . . . .	3	Phys. Ed. . . . .	0
Phys. Ed. . . . .	0		<u>15</u>
	<u>18</u>		

#### SOPHOMORE YEAR

First Semester		Second Semester	
Bible 201 . . . . .	2	Bible 202 . . . . .	2
Chemistry 201 . . . . .	4	Chemistry 202 . . . . .	4
Econ. 201 . . . . .	3	Econ. 202 . . . . .	3
Physics 201 . . . . .	4	Physics 202 . . . . .	4
Elective* . . . . .	3	Elective* . . . . .	3
Phys. Ed. . . . .	0	Phys. Ed. . . . .	0
	<u>16</u>		<u>16</u>

\*Because of the different patterns of curricula available, the student should select elective courses which will best fit the requirements of the college of pharmacy he plans to attend.

### SOCIAL WORK

Students who wish to prepare themselves for the profession of social work need very broad understanding, sound judgement, and thorough professional education. Basic preparation for professional practice requires four years of undergraduate study and two years of professional education in a graduate school of social work which is accredited by the Council on Social Work Education.

## THE EDUCATIONAL PROGRAM

Schools of social work do not prescribe the content or the major subject of the undergraduate program. An extensive general education with a social science emphasis is the preferred foundation for graduate social work education.

The program leading to the Bachelor of Arts--General Course will provide the broad education required for admission to graduate schools of social work.

The following program is suggested:

I.	General Education Requirements . . . . .	45
A.	Humanities . . . . .	33
B.	Social Science . . . . .	6
C.	Natural Science . . . . .	6
II.	Social Service Emphasis . . . . .	68
A.	Psychology Major . . . . .	32
B.	Sociology Minor . . . . .	18
C.	Cognate Courses . . . . .	18
	Economics 201-202 . . . . .	.6
	Pol. Sc. 201-202 . . . . .	.6
	History 201-202 . . . . .	.6
III.	Electives . . . . .	13
	Total . . . . .	126

## TEACHER EDUCATION PROGRAM

To be eligible for recommendation for certification a student must be admitted to the Teacher Education Program and he must complete the requirements for the Bachelor of Arts degree in elementary education or in secondary education.

### ADMISSION TO THE PROGRAM

Formal application for admission to the Teacher Education Program must be filed during the second semester of the sophomore year, after a minimum of forty-three semester hours of credit have been earned. Official application forms may be obtained from the office of the Director of Teacher Education.

Completed application forms will be reviewed by the Teacher Education Committee. The Committee will expect that to qualify for admission to the Teacher Education Program a student must give evidence of the following:

1. A minimum cumulative grade point average of 2.00.
2. The ability to communicate effectively and correctly.

## DORDT COLLEGE

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3. Acceptable personal health
  - a. Physical
  - b. Mental
  - c. Emotional
4. Acceptable personal character and commitment to teaching. The Teacher Education Committee reserves the right to refuse admission to any student who does not demonstrate the ethical, moral, and spiritual standards which may be expected of a Christian teacher.

After considering a student's application for admission to the Program of Teacher Education the Teacher Education Committee may take the following actions:

1. Accept for admission -- if the Committee feels there are no recognizable deficiencies in any of the criteria for admission.
2. Reject -- No student will be rejected without having first met with the Director of Teacher Education. The student will be rejected on the basis of specifications presented to him in writing.

Students who seek admission to the Teacher Education Program in their junior year will be expected to meet the grade point averages stated in the section on Retention in the Program. Those who enter the program in their senior year will be expected to meet the grade point averages stated in the section on Admission to Practice Teaching.

### RETENTION IN THE PROGRAM

The status of a student in the Teacher Education Program will be reviewed periodically and is subject to change when standards for admission are not maintained.

After a student has earned seventy-three semester hours of credit, he may be retained in the program if he meets the following grade point averages:

- A. Elementary education students
  1. A cumulative over-all grade point average of 2.00.
  2. A grade point average of 2.00 in all professional education courses. Education courses numbered 201 and above shall be considered professional education courses.
  3. A grade point average of 2.00 in both areas of specialization.
- B. Secondary education students
  1. A cumulative over-all grade point average of 2.00.



## THE EDUCATIONAL PROGRAM

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2. A grade point average of 2.00 in all professional education courses. Education courses numbered 201 and above shall be considered professional education courses.
3. A grade point average of 2.00 in work completed in the minor field.
4. A grade point average of 2.10 in work completed in the major field.

After the student has earned 103 semester hours of credit, he may be retained in the program only if he meets the grade point averages required for admission to Practice Teaching.

If a student's grade point average falls below those specified above, he will be dismissed from the program.

The Teacher Education Committee may dismiss a student from the Teacher Education Program if the student does not continue to meet the standards for admission to the Program. No student will be dismissed from the Program without having first met with the Director of Teacher Education. Dismissal will be on the basis of specifications presented to the student in writing.

### ADMISSION TO PRACTICE TEACHING

Practice teaching is required of all students preparing for certification. Applications for practice teaching must be made early in the semester preceding the one in which the practice teaching is to be done. To qualify for practice teaching a student must meet the requirements listed below:

#### A. Elementary education students

1. The student must have completed a minimum of eighty-eight hours of credit applicable to an approved course of studies in teacher education.
2. The student must have been admitted to the Teacher Education Program.
3. The following education and psychology courses must be completed prior to practice teaching: Educ. 201, 205, 206, 322, 323 and Psych. 201.
4. The following grade point averages must be met:
  - a. A cumulative over-all grade point average of 2.00.
  - b. A grade point average of 2.10 in professional education courses. Education courses numbered 201 and above shall be considered professional education courses.
  - c. A grade point average of 2.00 in both areas of specialization.

## DORDT COLLEGE

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### B. Secondary education students

1. The student must have completed a minimum of eighty-eight hours of credit applicable to an approved course of studies in teacher education.
2. The student must have been admitted to the Teacher Education Program.
3. The following education and psychology courses must be completed prior to practice teaching: Educ. 203, 205, 206, two courses from 340-347, and Psych. 201.
4. The following grade point averages must be met:
  - a. A cumulative over-all grade point average of 2.00.
  - b. A grade point average of 2.10 in professional education courses. Education courses numbered 201 and above shall be considered professional education courses.
  - c. A grade point average of 2.00 in the minor field.
  - d. A grade point average of 2.20 in the major field.

Application for practice teaching must be approved by the Teacher Education Committee.

Normally, practice teaching must be taken at Dordt College to receive graduation credit and recommendation for certification, and the semester preceding practice teaching must be completed at Dordt College.

### REQUIREMENTS FOR INSTITUTIONAL RECOMMENDATION FOR CERTIFICATION

To qualify for certification a student must receive the recommendation of the Teacher Education Committee. To receive the recommendation of the Committee the requirements listed below must be met.

### A. Elementary education students

1. The student must have been admitted to the Teacher Education Program.
2. The student must have completed an approved course of studies in teacher education.
3. The following grade point averages must be met:
  - a. A cumulative over-all grade point average of 2.00.
  - b. A grade point average of 2.20 in professional education courses. Education courses numbered 201 and above shall be considered professional education courses.
  - c. A grade point average of 2.00 in both areas of specialization.

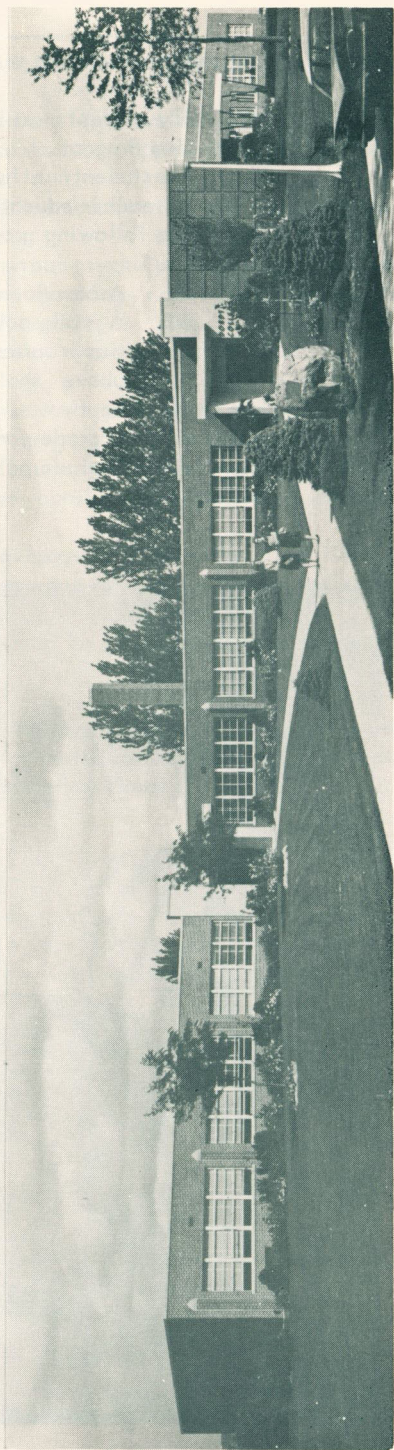
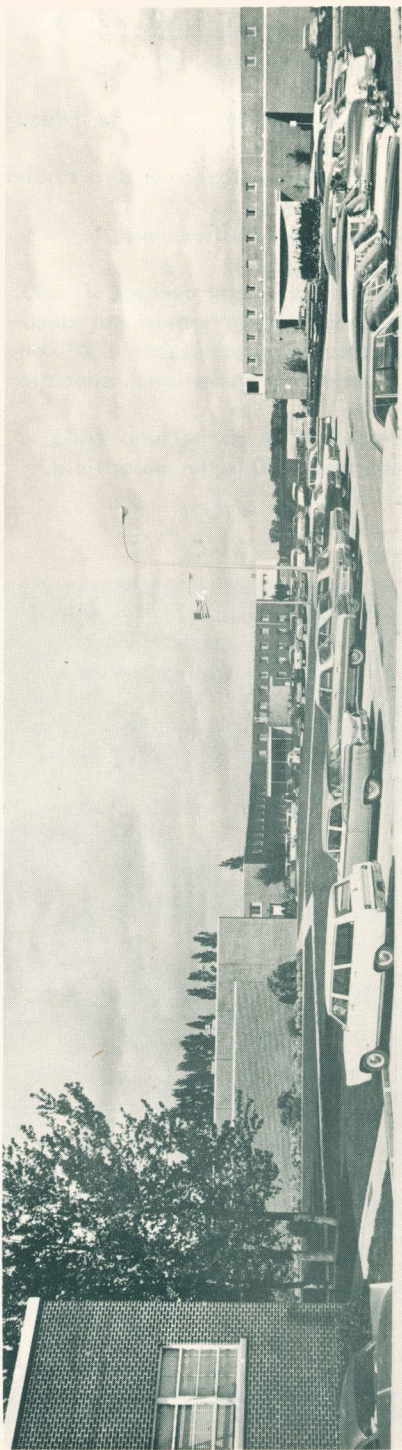


B. Secondary education students

1. The student must have been admitted to the Teacher Education Program.
2. The student must have completed an approved course of studies in teacher education.
3. The following grade point averages must be met:
  - a. A cumulative over-all grade point average of 2.00.
  - b. A grade point average of 2.20 in professional education courses. Education courses numbered 201 and above shall be considered professional education courses.
  - c. A grade point average of 2.00 in the minor field.
  - d. A grade point average of 2.20 in the major field.







# COURSES OF INSTRUCTION

## COURSE DESCRIPTIONS

### ART

#### 211 ART FOR THE ELEMENTARY TEACHER (2).

Methods and techniques of organizing and motivating art instruction for elementary school children. Creative work with material for the young child: crayon, cut paper, water color, poster paint.

#### 212 ARTS AND CRAFTS (2).

Creative work with craft materials suitable for later elementary grades. Practice in drawing and rendering techniques of charcoal, ink, watercolor, tempera.

### ASTRONOMY

See listings under Physics

### BIBLE

#### 101 HISTORY OF REVELATION (2).

Special Revelation is presented from the historical standpoint, to exhibit the organic growth of Revelation from the preredemptive period to the close of the New Testament Canon. The distinctive characteristics of Special Revelation in the Preredemptive, Noachian, Patriarchal, Mosiac, Prophetic and New Testament periods and their relationship to each other are discussed.



102 HISTORY OF REVELATION (2).

Continuation of Bible 101.

201 REFORMED DOCTRINE (2).

Within the basic framework of the six major fields of doctrine, emphasis is placed on doctrinal studies contributed by Reformed theologians.

202 READING IN REFORMED DOCTRINE (2).

The course involves reading, writing and discussion relative to various theological subjects, to acquaint the student with Reformed theologians and their works.

302 CALVINISM (2).

A study of the principles of Reformed Christianity in their historical perspective from the sixteenth century Reformation to the present.

## BIOLOGY

GENERAL MAJOR: Biology 115, 122, 200, 213  
and sixteen elective hours in biology; Chemistry  
205.

EDUCATION MAJOR: Biology 115, 122, 200, 213  
and sixteen elective hours in biology; Chemistry  
205.

GENERAL MINOR: Biology 115, 122 and ten elec-  
tive hours in biology.

EDUCATION MINOR: Biology 115, 122, 200 and  
seven elective hours in biology.

AREA OF SPECIALIZATION: Biology 115, 122, 200  
and seven elective hours in biology.

101 BIOLOGICAL SCIENCE (3).

An introduction to the principles and concepts of biology and their im-  
plications. A topical or problematic approach will be used. Contemporary  
biological problems will be stressed and important biological processes  
related to these. Three lectures per week, or its equivalent.

102 BIOLOGICAL SCIENCE (3).

A continuation of Biology 101.

115 GENERAL BOTANY (4).

An introductory study of the anatomy, physiology, taxonomy and economic  
importance of major plant groups. Three lectures and one laboratory period  
of three hours per week.

122 GENERAL ZOOLOGY (4).

A study of the anatomy, physiology, ecology, taxonomy and economic  
importance of the invertebrate and chordate animals. Three lectures and  
one laboratory period of three hours per week.



200 PRINCIPLES OF ECOLOGY (3).

A study of local flora and fauna and their relationships to the environment. Major world ecosystems will be discussed. Two lectures and one laboratory period (primarily outdoors) of two hours per week. Prerequisite: 1 year of college biology.

201 HUMAN ANATOMY AND PHYSIOLOGY (3).

An introduction to the study of human biology, with emphasis on the structures and functions of the organ systems of man. Two lectures and one laboratory period of two hours per week. Prerequisite: Biology 122.

202 HUMAN ANATOMY AND PHYSIOLOGY (3).

A continuation of Biology 201.

204 ENVIRONMENTAL BIOLOGY (3).

An emphasis on man's effect on his environment, including pollution and conservation. Population dynamics and animal social behavior will also be included. Two lecture-discussions and one laboratory-field period of two hours per week. Prerequisite: Biology 200.

211 INVERTEBRATE ZOOLOGY (4).

A study of the taxonomy, anatomy, life history and ecology of certain groups of invertebrates. Two lectures and two laboratory periods of two hours per week. Prerequisite: Biology 122.

213 GENETICS (3).

An introduction to the principles of inheritance and variation in plants, animals and man. Three lectures per week. Prerequisites: Biology 115 and 122.

217 PLANT MORPHOLOGY (4).

A comparative study of the structure, reproduction, life habits and relationships of the major plant groups. Three lectures and one laboratory period of three hours per week. Prerequisite: Biology 115.

235 CELL BIOLOGY (3).

A study of the morphology and physiology of the cell, its organelles, and its constituents. Three lectures per week. Prerequisite: Biology 115 and 122.

301 EMBRYOLOGY (3).

A study of the development of representative vertebrates such as the frog, chick and pig. Two lectures and one laboratory period of three hours per week. Prerequisite: Biology 122.

## DORDT COLLEGE

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### 302 MICROBIOLOGY (3).

A study of the form, structure, and classification of various micro-organisms. Emphasis on bacteria, general laboratory technique, culture media, sterilization, germicidal action of disinfectants and staining methods. Two lectures and one laboratory period of two hours per week. Prerequisite: Biology 115 or permission of the instructor.

### 303 BIOLOGICAL TECHNIQUES (1 or 2).

An introduction to the methods of fixing, mounting and staining tissues for microscopic examination. Whole mount techniques, basic optics, principles of staining, paper chromatography, spectrophotometry, and other biological techniques will be included. One laboratory period of two (four) hours per week. Prerequisite: Biology 115 and 122.

### 304 HISTOLOGY (4).

A study of the microscopic anatomy of animal tissues and organs, with emphasis on the relationship between structure and function. Two lectures and two laboratory periods of two hours per week. Prerequisite: Biology 122 and 301.

### 312 COMPARATIVE CHORDATE ANATOMY (4).

A comparative study of the anatomy of chordate animals. Two lectures and two laboratory periods of three hours per week. Prerequisite: Biology 122.

### 351 EVOLUTIONISM (2).

A study of the theories of origins, of the history and evidences of evolutionism, and analysis of contemporary ideology. Open to all junior and senior students.

### 355 RESEARCH (1).

Original laboratory, field or library research on an assigned problem, supervised by the department staff. Open only to junior and senior biology majors.

### 356 RESEARCH (1).

A continuation of Biology 355.

## BUSINESS ADMINISTRATION

GENERAL MAJOR (Accounting Emphasis): Bus. Ad. 101, 201, 202, 205, 206, 301, 302, 311, 312, 313, 314, 315, 351; Econ. 201, 202, 303; Math. 206.

GENERAL MAJOR (General Business Emphasis): Bus. Ad. 101, 201, 202, 205, 206, 351; Econ. 201, 202, 303; Math. 206; twelve elective hours in Business Administration; and nine elective hours in Economics.

GENERAL MINOR (Accounting Emphasis): Bus. Ad. 201, 202; Econ. 201, 202; six elective hours in Business Administration.

GENERAL MINOR (General Business Emphasis): Bus. Ad. 201; Econ. 201, 202; nine elective hours in Economics.

101 INTRODUCTION TO BUSINESS (3).

A survey of the dynamic economy of our nation, a study of the objectives and responsibilities of business, and a consideration of the ethical problems of business. A nontechnical course designed to benefit all college students.

201 PRINCIPLES OF ACCOUNTING (3).

An elementary course in fundamentals of financial accounting; a study of principles of accountability, basic record keeping, and preparation of financial reports.

202 PRINCIPLES OF ACCOUNTING (3).

A continuation of Business Administration 201, with further study of partnerships, the corporation, and manufacturing problems; emphasis on interpretation of financial reports. Prerequisite: Business Administration 201.

205 PRINCIPLES OF MANAGEMENT (3).

A basic course in management fundamentals as applied to business organizations and as well to school, church, and other organizations seeking to accomplish objectives through group activity.

206 PRINCIPLES OF MARKETING (3).

A study of marketing institutions, channels of product distribution, problems of price determination, promotion methods, government influences, and ethical problems of the marketing man.

301 BUSINESS LAW (3).

Law and its administration in business relationships, including a study of legal instruments.

302 BUSINESS LAW (3).

A continuation of Business Administration 301, with emphasis on torts, bankruptcies, estates, and other legal relationships. Prerequisite: Business Administration 301.

311 INTERMEDIATE ACCOUNTING (3).

A detailed study of classification of financial transactions, of communication of financial information, of analysis of the capital structure, and of statement analysis. Prerequisite: Business Administration 202.



## DORDT COLLEGE

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### 312 ADVANCED ACCOUNTING (3).

A comprehensive study of accounting problems of the partnership, consolidations, branch operations, fiduciaries, etc. Prerequisite: Business Administration 202.

### 313 COST ACCOUNTING (3).

A study of the measurement and evaluation of production costs, including job order costing, process costing, standard costing. Prerequisite: Business Administration 202.

### 314 AUDITING (3).

A working knowledge of principles and procedures of professional auditing and accounting, with special emphasis on A.I.C.P.A. standards and pronouncements, and of professional ethics. Prerequisite: Business Administration 311 and 312.

### 315 FEDERAL INCOME TAX ACCOUNTING (3).

A study of federal income tax forms and regulations, with particular application to the individual taxpayer. An effort to assist businessmen, employees, and others in preparing income tax returns. Prerequisite: Business Administration 201, or permission.

### 325 CORPORATION FINANCE (3).

An analysis of the financial structure and problems of the corporation, types of securities, reorganization, mergers, conglomerates, "pooling of interests," etc. Prerequisite: Business Administration 202.

### 351 SENIOR SEMINAR (2).

An integration of departmental courses through case studies and research projects. An emphasis on Christian perspectives for the businessman. Prerequisite: completion of departmental major requirements.

### 353, 354 INDEPENDENT STUDY (1 hour per sem.).

Opportunity to conduct individualized research of personal interest, under supervision. Prerequisite: Upperclass status, consent of Department.

## BUSINESS EDUCATION

EDUCATION MAJOR: A major is offered. Exact requirements for the major will be adopted during the 1970-71 school year.

### 105 CALCULATING MACHINES (2).

The development of skill in the operation of office calculating and adding machines. (Open only to majors in Business Education.)

### 111 TYPEWRITING I (2).

Two class hours and one lab hour. Learning keyboard control and basic machine manipulations. Application of skill to typing of simple tabulations, correspondence, and manuscripts. This course may be waived if the student's high school transcript shows two semesters of typewriting or by passing a proficiency examination administered by the Business Education Department. (Open only to majors in Business Education.)

**112 TYPEWRITING II (2).**

Two class hours and one lab hour. Increased development of speed and accuracy. Application of skill to more complex tabulations, correspondence, reports, and business forms. This course may be waived by passing a proficiency examination administered by the Business Education Department. (Open only to majors in Business Education.)

**CHEMISTRY**

**GENERAL MAJOR:** Chemistry 103, 104, 201, 202, 301, 302, 311, and nine elective hours in chemistry.

**EDUCATION MAJOR:** Chemistry 103, 104, 201, 202, 301, 302, 311, and three elective hours in chemistry.

**GENERAL MINOR:** For majors in biology, Chemistry 101, 102, 201, 202, and 205; for other majors Chemistry 103, 104, 201, 202, and two or three elective hours in chemistry.

**EDUCATION MINOR:** For majors in biology, Chemistry 101, 102, 201, 202, and 205; for other majors, Chemistry 103, 104, 201, 202, and two or three elective hours in chemistry.

**AREA OF SPECIALIZATION:** Chemistry 101, 102, 201, 202, and four elective hours in chemistry.

**101 INTRODUCTION TO CHEMISTRY (3).**

An introduction to the fundamentals of chemistry with application of these fundamentals to chemical phenomena. Intended for biology majors, pre-nursing students, and medical technology students. High school chemistry not required. Two lectures and one laboratory period per week.

**102 INTRODUCTION TO CHEMISTRY (3).**

A continuation of Chemistry 101.

**103 GENERAL AND ANALYTICAL CHEMISTRY (4).**

A course in the fundamental principles of chemistry. The laboratory involves learning the techniques of laboratory operations and applying these to solution of assigned laboratory problems, including problems in quantitative analysis. Three lectures and one laboratory period per week.

**104 GENERAL AND ANALYTICAL CHEMISTRY (4).**

A continuation of Chemistry 103.

**201 ORGANIC CHEMISTRY (4).**

A study of the chemistry of the hydrocarbons, including aliphatic, cyclic, and aromatic. An introduction to organic reaction mechanisms. Three lectures, one seminar, and one laboratory period per week. Prerequisites: 102 or 104.



202 ORGANIC CHEMISTRY (4).

A study of the various organic functional groups. The study of organic reaction mechanisms is continued. Three lectures, one seminar, and one laboratory period per week.

205 BIOCHEMISTRY (3).

An introduction to the chemistry of living systems. Some topics discussed include pH and buffers, carbohydrates, lipids, proteins, nucleic acids, and enzymes. This knowledge is then applied to a study of the metabolism of the major cell constituents and integrated through a consideration of the inter-relations among the carbon, nitrogen, and energy cycles. Three lectures per week. Prerequisite: Chemistry 202.

301 PHYSICAL CHEMISTRY (4).

An introduction to thermodynamics, with applications to physical and chemical systems. This introduction includes a study of solution chemistry. Three lectures, one seminar, and one laboratory period per week. Open only to juniors and seniors. Prerequisites: Chemistry 104, Physics 202, and Mathematics 112.

302 PHYSICAL CHEMISTRY (4).

A continuation of Chemistry 301. Electrochemistry, kinetics, colloidal and surface phenomena, photochemistry, and radiation chemistry. Three lectures, one seminar, and one laboratory period per week.

303 ATOMIC, MOLECULAR, AND CRYSTAL STRUCTURE (3).

A study of structure for the chemist. Atomic structure is considered first, and the structure of the atom is then used in a study of the chemical bond, the spectra of molecules, and chemical statistics. The structures of crystals and liquids are studied. Three lectures and one seminar per week. Open only to juniors and seniors. Prerequisites: Chemistry 104 and Physics 202.

311 ADVANCED INORGANIC CHEMISTRY (3).

A survey of the chemistry of the elements based on the physical principles underlying the periodic arrangement of the elements. Three lectures and one seminar per week. Prerequisite: Chemistry 104.

321 ADVANCED ORGANIC CHEMISTRY (3).

Advanced topics in organic chemistry, with an emphasis in reaction mechanisms, kinetics, and other currently-active areas of organic chemistry. Intended primarily for chemistry majors. Three lectures and one seminar per week. Prerequisites: Chemistry 104 and 202.

355 RESEARCH (1).

Not open to freshmen. Two semesters' work required. Prerequisite: permission of department.

356 RESEARCH (1).

The second year of research; two semesters' work required. Prerequisite: Chemistry 355 and permission of department.



357 RESEARCH (1).

The first half of the third year of research. Prerequisite: Chemistry 356 and permission of department.

358 RESEARCH (1).

The second half of the third year of research. Prerequisite: Chemistry 357 and permission of department.

## DUTCH

101 FIRST YEAR DUTCH (4).

The basic grammar rules of the Dutch language are studied; special attention is given to translation and idiomatic expressions.

102 FIRST YEAR DUTCH (4).

Continuation of Dutch 101.

201 THEOLOGICAL DUTCH (3).

This course is designed to give the student a reading knowledge of the Dutch in commentaries on Scripture and the Heidelberg Catechism.

202 THEOLOGICAL DUTCH (3).

Continuation of Dutch 201.

## ECONOMICS

201 PRINCIPLES OF ECONOMICS (3).

A study of the fundamental principles which apply to business life in modern society in the light of a reformational and scriptural perspective and a general consideration of economic problems.

202 PRINCIPLES OF ECONOMICS (3).

Continuation of Economics 201.

303 MONEY AND BANKING (3).

An analysis of the monetary and banking system and its influence on the nation's economy. Prerequisite: Economics 202.

305 LABOR PROBLEMS (3).

A study of organized labor, collective bargaining, labor legislation, and labor economics. Prerequisite: Economics 202, Business Administration 202.

309 ECONOMIC HISTORY OF THE U.S. (3).

The history of the economic development of our nation: historical development from the economic point of view. Prerequisite: Economics 202 or permission.

315 PUBLIC FINANCE (3).

The tax system on federal, state, and local levels. Problems of fiscal policy, debt management, and federal budget. Prerequisite: Economics 202.

## EDUCATION

Students may prepare for teaching in the Elementary or the Secondary school. To be eligible for recommendation for certification a student must be admitted to the Teacher Education Program, and he must complete the requirements for the Bachelor of Arts Degree in Elementary Education or in Secondary Education. For information on requirements for admission to the Teacher Education Program and/or graduation, see the Educational Program Section of this Catalog.

201 PRINCIPLES OF TEACHING IN THE ELEMENTARY SCHOOL (2).

This course is an introduction to elementary school teaching. It will serve as an orientation to the terms and materials peculiar to the field of elementary education. The course will consider the role of the teacher, the aims and objectives of elementary education, the curriculum, instructional procedures, and evaluation.

203 PRINCIPLES OF TEACHING IN THE SECONDARY SCHOOL (2).

This course is an introduction to secondary school teaching. It will serve as an orientation to the terms and materials peculiar to the field of secondary education. The course will consider the role of the teacher, the aims and objectives of secondary education, the curriculum, instructional procedures, and evaluations.

301 EDUCATION OF EXCEPTIONAL CHILDREN (3).

A study of the content areas and types of exceptional children. Emphasis will be placed on identifying the handicapping elements of each area of exceptionality, the etiological factors, and the resultant practical implications. Personal, social, emotional, educational, spiritual, and vocational factors are considered. Prerequisite: Psychology 201 and 202 or 203.

302 EDUCATION OF MENTALLY RETARDED (3).

A study of the classification, etiology, and diagnosis of the mentally retarded with emphasis upon the educational implications, programing, special teaching procedures, and life adjustment for mentally retarded. The various levels, types, and degrees of mental handicap will be considered. Prerequisite: Psychology 201 and 202 or 203.

322 TEACHING OF ARITHMETIC IN THE ELEMENTARY SCHOOL (2).

This course will deal with methods, materials, objectives, and means of evaluation as they relate to the fundamental concepts of arithmetic for the elementary school child. Prerequisite: Mathematics 106.

323 TEACHING OF READING IN THE ELEMENTARY SCHOOL (3).

This course is designed to cover basic principles involved in the teaching of reading, plus suggested techniques, approaches, and materials to be used in teaching reading in the elementary school. Time will also be devoted to the study of children's literature.

324 TEACHING OF THE LANGUAGE ARTS IN THE ELEMENTARY SCHOOL (2).

This course will deal with the principles, techniques, materials and methods of evaluating English grammar and composition, spelling, handwriting, listening and speaking.

325 TEACHING OF THE SCIENCES IN THE ELEMENTARY SCHOOL (2).

This course will include the principles and techniques of teaching both the natural sciences and the social sciences in the elementary school.

340 METHODS OF TEACHING BIOLOGY (2).

A review of recent trends in biology teaching. Use of audio-visual materials pertinent to biology, methods of evaluation, laboratory techniques, and textbook evaluations are included. The student will give several class presentations, and observe actual teaching situations.

341 METHODS OF TEACHING CHEMISTRY (2).

Methods of teaching the physical sciences in secondary school, including an introduction to and evaluation of various science course improvement programs.

342 METHODS OF TEACHING ENGLISH (2).

Practice in course planning. Methods and approaches to teaching literature, language, and composition with limited practice. Some inquiry into the basic purposes for teaching these materials. Discussion of related problems, such as book reporting, the research paper, vocabulary improvement, spelling, and professionalism in teaching.

343 METHODS OF TEACHING GERMAN (2).

The methods of teaching German in the secondary school.

344 METHODS OF TEACHING HISTORY (2).

Discussion of a Christian approach to the teaching of history, emphasis upon current methods of teaching history and consideration of practical suggestions in classroom procedure.

345 METHODS OF TEACHING LATIN (2).

The methods of teaching Latin in the secondary school.

346 METHODS OF TEACHING MATHEMATICS (2).

This course concerns itself with helping prospective teachers of secondary mathematics attain an informed understanding of basic subject matter and the issues which give significant character to its effective teaching.



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### 347 METHODS OF TEACHING SPEECH (2).

A study of the history and content of the discipline of speech and its place in a liberal arts education with consideration given to objectives and activities for courses in speech at the high school level.

### 364 PRINCIPLES OF EDUCATION (3).

Development of a Biblical philosophy of education, with special emphasis on the application of this philosophy to the major problems of the present day educational system. Required readings will focus on critical examination of similar and conflicting philosophies of education.

### 372 PRACTICE TEACHING - ELEMENTARY (6).

This course is designed to permit students who have attained senior status and who have completed the stipulated requirements for student teaching to participate in actual classroom situations. Students will be working with qualified teachers in the elementary schools. The student will spend the entire day in the school so that he will observe and preview a complete day's program. The program will consist of observation, participation, and actual teaching.

### 374 PRACTICE TEACHING - SECONDARY (6).

Same as above, except observation, participation and actual teaching will be done in the secondary schools.

## ENGLISH

GENERAL MAJOR: English 101, 102, 207, 208, 303, 314 or 315, 302 or 316 or 317, and fifteen elective hours in English.

EDUCATION MAJOR: English 101, 102, 201, 202, 301, 303, 314 or 315, 316 or 317, and twelve elective hours in English.

GENERAL MINOR: English 101, 102, and twelve elective hours in English.

EDUCATION MINOR: English 101, 102, 201, 202, and six elective hours in English.

AREA OF SPECIALIZATION: English 101, 102, 201-202, or 207-208, and twelve elective hours in English.

### 101 FRESHMAN RHETORIC (4).

A study of the rhetoric of communication in written and oral forms and its employment to shape the essay and novel as vehicles of ideas. Lectures, group discussions, themes, speeches, examinations.

### 102 FRESHMAN LITERATURE (4).

A study of the various genres of literature with a continued emphasis on rhetoric in critical essays, a term paper, and speeches. Same procedure as English 101.

**201 AMERICAN LITERATURE (3).**

Selected American prose and poetry of the Puritans and of the Freedom Writers will be studied. Also an intensive study of the American Romantics: Poe, Hawthorne, Melville, Emerson, and Whitman. The course will conclude with the post-romantic, Emily Dickinson.

**202 AMERICAN LITERATURE (3).**

The study of local colorism, the rise of realism, and of naturalism in literature. Representative fiction writers include Twain, Howells, James, Crane, Dreiser, Hemingway; representative poets include Eliot, Cummings, Frost, Robinson, Stevens.

**207 WORLD LITERATURE (3).**

Analysis and evaluation of statement and structure in works of Homer, Aeschylus, Augustine, Dante, Milton, Pascal, Goethe, and others.

**208 WORLD LITERATURE (3).**

Continuing study of metaphorical mode and religious meaning in works of Moliere, Voltaire, Balzac, Dostoevski, Ibsen, Kafka, Sartre, Camus, and others.

**261 THEATRE HISTORY (3).**

A course which aims to clarify the meaning, purpose, and direction of the twentieth-century theatre as a product of the historical-cultural development of theatre since Aeschylus.

261a (2). An arrangement designed for returning practice teachers.

**262 CREATIVE DRAMATICS FOR CHILDREN (3).**

A course which aims to study and apply the basic elements of dramatic communication: movement and meaning in pantomime, sound and meaning in oral suggestion, sequence and meaning in time, property-setting and meaning in the physical dimension.

**263 DRAMATIC THEORY AND PLAY SELECTION (3).**

A course which aims to establish a Scripturally-oriented frame of reference in evaluating and selecting plays for use in educational and community situations. Lectures and discussion on the principles of dramatic production. Examination of various theories of tragedy and comedy. Articulation of the relationship involved in dramatic production: aesthetic, ethical, economic, and others.

**264 PLAY WRITING AND PLAY PRODUCTION (3).**

Students will concentrate in one of two areas: writing or production. Lectures and discussion will reflect the relatedness of the two activities. Some participation in play production required.

264a (2). An arrangement designed for returning practice teachers.

**301 ADVANCED COMPOSITION (3).**

Analysis of style and the concomitant writing of critical and expository essays, reviews, short stories, and poetry.

302 THE ENGLISH NOVEL (3).

A study of the beginnings of the English novel as seen in Defoe, Richardson and Fielding followed by a survey of Victorian and Edwardian novels. Lectures, discussions, papers.

302a (2). A study of the 19th and early 20th century English novel from Bronte through Forster. Lectures, discussions, one paper. Designed for returning practice teachers.

303 THEORY OF LITERATURE (3).

Emphasis upon some recent Christian and secular theory.

312 SHAKESPEARE AND ELIZABETHAN DRAMA (3).

Primary emphasis on a study of Shakespeare's plays: comedies, histories, and tragedies. Some attention to Shakespeare's sonnets, to other Elizabethan playwrights, and to background. Two papers.

312a (2). Primary emphasis on a study of Shakespeare's tragedies, some attention to other Elizabethan playwrights, and to background. One paper. Designed for returning practice teachers.

314 ENGLISH WRITERS TO 1660 (3).

Analysis and evaluation of poetry and prose of the period: Beowulf, Chaucer, Everyman, More, Hooker, Sidney, Spenser, Donne, Jonson, Herbert, Marvell, Milton, Browne, and others.

315 ENGLISH WRITERS 1660-1800 (3).

Study of the effects of enlightenment thought on the poetry of Dryden and Pope, on the prose of Swift and Johnson, and on the essays, poems, and dramas of several other authors.

316 THE AGE OF WORDSWORTH (3).

The spirit of Romanticism and its embodiment in the major verse and critical prose of Wordsworth and his leading contemporaries.

317 VICTORIAN LITERATURE (3).

Poetry and some prose. Emphasis on Tennyson, Browning, Arnold; the Pre-Raphaelites, the later Victorians ending with Hardy and Housman. Lectures, discussions, papers.

318 CONTEMPORARY ENGLISH LITERATURE (3).

Analysis and evaluation of poems and novels by such writers as Yeats, Auden, Thomas, Larkin, Lawrence, Joyce, Wells, Golding, Huxley, Paton, and Vonnegut.

318a (2). Same course description as above, except for the omission of five weeks of poetry and the first test. Designed for returning practice teachers.



## GEOGRAPHY

### 201 PRINCIPLES OF GEOGRAPHY (3).

An introductory course in college geography dealing with basic ideas and supporting facts about contemporary world geography. Major regions of the world will be surveyed as to their geographical characteristics and world importance.

## GERMAN

GENERAL MAJOR: German 201-202, 303-304 or 305-306 and eighteen elective hours in German.

EDUCATION MAJOR: German 201-202, 301, 302, four hours of conversation and sixteen hours of electives in German.

GENERAL MINOR: German 201-202, 303-304 or 305-306 and six elective hours in German.

EDUCATION MINOR: German 201-202, 301, 302, two hours of conversation and six elective hours in German.

AREA OF SPECIALIZATION: German 201-202, 301, 302, two hours of conversation and six elective hours in German.

### 101 FIRST YEAR GERMAN (4).

Emphasis on the basic structures of the language, on pronunciation and spoken German. Assigned work in the language laboratory.

### 102 FIRST YEAR GERMAN (4).

Continuation of German 101. Additional emphasis on reading.

### 107 BASIC CONVERSATION (1).

### 108 BASIC CONVERSATION (1).

### 201 SECOND YEAR GERMAN (3).

Emphasis on literary and cultural readings. Also, a structural review, work in vocabulary building and selected collateral reading and listening. Pre-requisite: German 102 or its equivalent.

### 202 SECOND YEAR GERMAN (3).

Continuation of German 201.

### 207 INTERMEDIATE CONVERSATION (1).

### 208 INTERMEDIATE CONVERSATION (1).

301 GERMAN LINGUISTICS (2).

A contrast of the sound system and structure of German with English. Primarily designed for future teachers of German. Prerequisite: Departmental approval.

302 ADVANCED GERMAN GRAMMAR (2).

This course is designed especially for those who will be teaching the language or who feel a need for a better understanding of the structure of the language. Prerequisite: German 202.

303 NOVELLE (3).

The Novelle of the 19th century studied through definition and examples. Prerequisite: German 202.

304 PROSE OF THE 20TH CENTURY (3).

Continuation of German 303. Naturalism to the present day, with special attention given to the shorter prose forms. Prerequisite: German 202.

304a (2). This course may be taken for 2 hours by returning practice teachers.

305 SURVEY OF GERMAN LITERATURE BEFORE 1800 (3).

An historical survey of the extent of German literature; the genres, the major writers, and the movements. Prerequisite: German 202.

306 GERMAN DRAMA (3).

Continuation of German 305. A study of German drama with emphasis on classical and contemporary playwrights. Prerequisite: German 202.

306a (2). This course may be taken for 2 hours by returning practice teachers.

307 ADVANCED CONVERSATION (1).

308 ADVANCED CONVERSATION (1).

314 GOETHE IN ENGLISH TRANSLATION (3).

Introduction to Goetheana in the light of literary theory. Faust I. Some attention to Goethe the lyricist in terms of a few representative selections. No knowledge of German required, but if all students enrolled know some German, the poems will be studied in both German and English.

315 MAJOR GERMAN AUTHORS (3).

Readings in German. Lectures in German and English. Prerequisite: Departmental approval.

315a (2). This course may be taken for 2 hours by returning practice teachers.

316 MAJOR GERMAN AUTHORS (3).

Readings in German. Lectures in German and English. Prerequisite: Departmental approval.

316a (2). This course may be taken for 2 hours by returning practice teachers.

## GREEK

GENERAL MINOR: Greek 101, 102, 201, 202,  
301, 302.

101 ELEMENTARY GREEK (4).

An introduction to classical Greek. Text: Crosby and Schaeffer, An Introduction to Greek.

102 ELEMENTARY GREEK (4).

Continuation of Greek 101.

201 INTERMEDIATE GREEK (3).

Readings from Xenophon's Anabasis and Plato's Dialogues.

202 HELLENISTIC GREEK (3).

Readings from the Greek of the Hellenistic Age. Text: Wikgren, Hellenistic Greek Texts.

301 NEW TESTAMENT GREEK (3).

Introduction to New Testament textual criticism, study of the peculiarities of the grammar of the New Testament, and readings and study of selected New Testament passages.

302 NEW TESTAMENT GREEK (3).

Continuation of Greek 301; rapid reading of large sections from the New Testament.

## HISTORY

GENERAL MAJOR: History 101, 102, 201, 202 and  
24 hours of history distributed as prescribed by  
the department.

EDUCATION MAJOR: History 101-102, 201-202,  
307, six hours from History 311, 312, 305, 309,  
and fifteen elective hours in history.

EDUCATION--SOCIAL STUDIES MAJOR: Geog-  
raphy 201; Political Science 201-202; Econ-  
omics 201-202; Sociology 201-202; six elec-  
tive hours from Sociology-Economic-Political  
Science; History 101-102, 201-202, six hours  
of American history electives, six hours of Euro-  
pean history electives, and six additional elec-  
tive hours in history.

GENERAL MINOR: History 101, 102, 201, 202 and  
six elective hours of history.

AREA OF SPECIALIZATION: History 101, 102, 201,  
202 and twelve hours of electives in history.



101 GROWTH OF WESTERN CIVILIZATION (3).

A survey of western cultural development from its inception in the Near East, through Greece and Rome, the Early Church, the Renaissance and the Reformation.

102 GROWTH OF WESTERN CIVILIZATION (3).

Continuation of History 101. A survey of the dominant influences in Western culture from the Reformation down to the present. The practical and ideological conflicts associated with the Enlightenment, the French Revolution and subsequent periods of war and peace.

201 AMERICAN HISTORY (3).

Colonization and its antecedents, the Revolution and the development of nationalism, westward expansion, Jacksonian Democracy, the rise of sectionalism, the slavery controversy and the Civil War.

202 AMERICAN HISTORY (3).

Continuation of History 201. Reconstruction era, the problems of industrialization, the fam revolt, politics of the Gilded Age, the reform movement, the politics of prosperity and of depression, the United States as a great power and the United States as leader of the Free World.

203 HISTORY OF ANCIENT GREECE (3).

The history of the Greeks from their migration into Greece to their conquest by Rome. Special attention is given to the development of Hellenic culture and its influence in the Hellenistic Age.

204 HISTORY OF ANCIENT ROME (3).

The history of Rome from its settlement to the end of the Empire in the West. Special attention is given to the development of the Constitution, the transition to Empire.

205 MEDIEVAL EUROPE (3).

History of Europe from the height of the Roman Empire in the second century to the end of the twelfth century. The decline of the Roman empire, the rise of Islam and the development of Medieval institutions will be emphasized.

206 MEDIEVAL EUROPE (3).

Continuation of History 205. History of Europe to 1500. Study of the rise of cities, the Italian Renaissance, political and religious developments preceding the Reformation.

207 EARLY MODERN EUROPE TO 1689 (3).

History of the Reformation and its effects, including the religious wars of the 16th and 17th centuries, rise of Spain and Philip II, rise of France through Louis XIV, Tudor and Stuart England and the revolutions of the 17th century.

208 EARLY MODERN EUROPE, 1689-1815 (3).

Continuation of History 207. Growth of overseas empires, rise of Russia and Prussia, eighteenth century England, the Enlightenment, French Revolution and the age of Napoleon.

209 EUROPEAN HISTORY SINCE 1815 (3).

History of Western Europe from the Congress of Vienna to the end of the nineteenth century. Emphasis will be placed upon political, cultural and social factors that influenced the course of European history in the nineteenth century. Attention will also be given to the men who helped to make history such as Metternich, Cavour and Bismarck.

210 EUROPEAN HISTORY SINCE 1815 (3).

Continuation of History 209. History of Western Europe from the beginning of the twentieth century to the present time. Emphasis will be placed upon such matters as the underlying causes of World War I, the political, social and cultural upheavals between the wars and the problems which face present-day Europe.

301 ENGLAND TO 1783 (3).

Development of English life and institutions from recorded beginnings through the American Revolution. Rise of a united English kingdom, medieval England, the making of a great nation, the Reformation, development of Parliament and modern governmental institutions and the first empire to the American Revolution. Prerequisite: Junior or senior standing.

302 ENGLAND FROM 1783 TO THE PRESENT (3).

Continuation of History 301. Napoleonic Era, Victorian England, industrialism and imperialism and world wars, rise of the commonwealth and the decline of England as a world power. Prerequisite: History 301 or permission of instructor.

303 MODERN RUSSIA (3).

Russia since the Congress of Vienna. A study of Russian history during the nineteenth century leading to the revolutions of 1917. Examination of the Soviet system as it has evolved from 1917 to the present. Study of the Soviet Union as a world power. Prerequisite: Junior or senior standing.

305 AMERICAN PROBLEMS (3).

A course designed to pursue in depth domestic relations that have had an important bearing upon the course of American history. The approach will be a combination of lectures, discussions and reports emphasizing especially the historiographical material pertinent to each issue studied. Prerequisite: History 201-202.

307 HISTORIOGRAPHY (3).

This course concerns itself with the nature and meaning of history and the nature of the historian's task and responsibilities. There will be an emphasis upon review and evaluation of the various schools of history and of the philosophies of leading historians. Prerequisites: History 101-102, 201-202. Recommended for the senior year.

309 ECONOMIC HISTORY OF THE U.S. (3).

See Economics 309. This course may be taken for either history or economics credit. Prerequisite: Permission of the instructor.

311 AMERICAN FOREIGN RELATIONS (3).

A study of the foreign relations of the United States from the birth of the Republic to approximately 1890, emphasizing the major traditions, concerns, and issues of American foreign policy of the period. Prerequisite: History 201-202.

312 AMERICAN FOREIGN RELATIONS (3).

Continuation of History 311. A study of the foreign relations of the United States from approximately 1890 to the present, concentrating on overseas expansion, the two World Wars, and the Cold War. Prerequisite: History 201-202.

LATIN

GENERAL MINOR: Latin 201, 202, 301, 302, 305, 306.

EDUCATION MINOR: Latin 201, 202, 301, 302, 305, 306.

AREA OF SPECIALIZATION: Latin 201, 202, 301, 302, 305, 306.

101 ELEMENTARY LATIN (4).

An introduction to classical Latin through the study of Latin Morphology and syntax; simple readings.

102 ELEMENTARY LATIN (4).

A continuation of Latin 101; completion of basic grammatical survey; reading of short prose selections.

201 INTERMEDIATE LATIN (3).

An intensive review of Latin; reading of selected prose. The emphasis is on developing reading ability.

202 INTERMEDIATE LATIN (3).

Continuation of Latin 201; further readings from classical prose authors.

301 ADVANCED LATIN: CLASSICAL AUTHORS (3).

Selected readings of prose and poetry from the classical authors. Prerequisite: Latin 202.

302 ADVANCED LATIN: CLASSICAL AUTHORS (3).

A continuation of Latin 301.



305 ADVANCED LATIN (3).

A survey of Latin Literature: selected readings of prose and poetry from early Latin to the church fathers. Prerequisite: Latin 202.

306 ADVANCED LATIN (3).

A continuation of Latin 305.

## LIBRARY SCIENCE

GENERAL MINOR: Library Science 201, 202, 203, 204, 205 or 206, and three elective hours in library science.

EDUCATION MINOR: Library Science 201, 202, 203, 204, 206, and three elective hours in library science.

AREA OF SPECIALIZATION: Library Science 201, 202, 203, 204, 205, and three elective hours in library science.

201 LIBRARY ORGANIZATION AND ADMINISTRATION (3).

A study of the basic principles in the organization and administration of a school library including the technical and educational duties of the school librarian such as acquisitions, finance, publicity, personnel, housing, and equipment.

202 BOOK SELECTION (3).

An introduction to the book reviewing mediums, book selection aids, basic bibliographies and other tools essential to materials acquisition for a school library. Analysis of the criteria for book selection on the basis of the objectives for Christian education. Practice in oral and written book reviewing.

203 REFERENCE AND BIBLIOGRAPHY (3).

The content and use of basic reference sources including dictionaries, encyclopedias, almanacs, atlases, periodical indexes, and the more important subject and trade bibliographies. Emphasis on school library needs.

204 CATALOGING AND CLASSIFICATION (3).

Fundamental principles and practical problems in classification, cataloging, and processing of materials applicable to the school library situation.

205 CHILDREN'S READING MATERIAL (3).

Reading and examination of a wide selection of children's books and magazines useful in enriching the subject areas of the elementary school curriculum and in providing wholesome recreation. Development of evaluative techniques for identifying desirable and objectionable types of material. Practice in the use of reliable selection aids.

206 ADOLESCENT READING INTERESTS (3).

An introduction to literature for junior and senior high students and its standard bibliographies, review sources, and evaluation techniques. Reading interests, reading guidance, and recommended material for average, slow and advanced readers are also considered.

207 AUDIO-VISUAL MATERIALS (3).

To give students an understanding and appreciation for instructional materials used in the modern school system for all grade levels and age groups. Films, recordings, film strips, slides, and other materials for subject enrichment and recreational purposes are considered. Practice in using and administration of collections of various types of audio-visual equipment.

301-302 INDEPENDENT LIBRARY PROJECT (1 or 2).

A planned program of practical library experience or of basic library research, readings, or special projects centering around a topic of interest to the student. Prerequisite: Library Science 201, 202, 203, 204. The credit hours and course projects are to be arranged with the library science instructor.

## MATHEMATICS

GENERAL MAJOR: Mathematics 112, 201, 202, and eighteen elective hours in mathematics.

EDUCATION MAJOR: Mathematics 112, 201, 202, and eighteen elective hours in mathematics.

GENERAL MINOR: Mathematics 112, 201, 202, and six elective hours in mathematics.

EDUCATION MINOR: Mathematics 112, 201, 202, and six elective hours in mathematics.

AREA OF SPECIALIZATION: Mathematics 106 and fifteen elective hours in mathematics.

101 COLLEGE ALGEBRA (3).

This course covers standard topics in college algebra. The study of functions and functional notation is emphasized in preparation for the calculus. Prerequisite: Three semesters of high school algebra.

106 ELEMENTS OF MATHEMATICS (3).

An elementary course in mathematics devoted to the study of mathematical systems, number systems, the foundations of geometry and elementary probability theory.

112 ANALYTIC GEOMETRY AND CALCULUS (4).

Introductory analytic geometry, functions, limits and derivatives, differentiation of functions, applications and conic sections. Prerequisite: Mathematics 101 or equivalent.

201 CALCULUS AND ANALYTIC GEOMETRY (4).

The definite integral, transcendental functions, vectors, formal integration, applications. Prerequisite: Mathematics 112.

202 CALCULUS (5).

Basic theorems of calculus, parametric equations, polar coordinates, infinite series, solid analytic geometry, partial differentiation and multiple integration. Prerequisite: Mathematics 201.

206 ELEMENTARY STATISTICS (3).

An introduction to basic concepts: averages, variation, probability and statistical inference with applications. Presentation of data. Use of calculating machines.

207 SET THEORY AND AXIOMATIC SYSTEMS (3).

Elements of set theory, finite and transfinite cardinal arithmetic. Introduction to symbolic logic, development of the real number system. Prerequisite: Mathematics 101 or permission of department.

208 MODERN GEOMETRY (3).

Basic concepts of Euclidean, projective and non-Euclidean geometrics. Prerequisite: Mathematics 101 or permission of department.

301 DIFFERENTIAL EQUATIONS (3).

A variety of techniques necessary for the solution of elementary differential equations and their applications. Prerequisite: Mathematics 202.

304 LINEAR ALGEBRA (3).

Vector spaces, linear transformations, matrices, linear systems. Prerequisite: Mathematics 202.

305 ELEMENTS OF ABSTRACT ALGEBRA (3).

Introduction to algebraic structures: groups, rings, integral domains, fields. Prerequisite: Mathematics 202.

309 PROBABILITY THEORY (3).

An introduction to classical and measure theoretic foundations of probability; random variables, distribution functions, moments and central limit problems. Prerequisite: Mathematics 202.

310 MATHEMATICAL STATISTICS (3).

An introduction to the mathematical theory and logic underlying statistical methods; population distribution functions, sampling distributions, estimation, tests of hypotheses and regression. Prerequisite: Mathematics 309.

311 ADVANCED CALCULUS I (3).

A rigorous study of functions of one and several variables, limits, continuity, sequences and series differentiation, mappings and transformations. Prerequisite: Mathematics 202.



312 ADVANCED CALCULUS II (3).

Continuation of Mathematics 311. A rigorous study of the theory of integration; the line and surface integrals and infinite series of functions. Prerequisite: Mathematics 311.

350 SPECIAL TOPICS (1).

Selected topics in mathematics will be discussed. Students will be expected to do library research in the preparation and presentation of scholarly papers to the seminar group. Senior mathematics majors are urged to enroll in this course. Juniors are encouraged to audit the course.

351 SPECIAL TOPICS (1).

Continuation of Mathematics 350.

## MUSIC

GENERAL MAJOR: Music 103-104, 203-204, 207-208, 305, 307-308, 309, 310, 313, 314, 315, 316 and twelve hours of applied music.

GENERAL MAJOR (Piano Emphasis): Music 103-104, 203-204, 207-208, 307-308, 309-310, 315, 316, twelve hours of private instruction in piano, and six hours of other applied music.

EDUCATION MAJOR: Music 103-104, 203-204, 207-208, 305, 307-308, 309, 310, 313, 314, 315, 316 and twelve hours of applied music.

GENERAL MINOR: Music 103-104, 207-208, six hours of course work electives in music and four hours of applied music.

EDUCATION MINOR: Music 103-104, 207-208, 313 or 314, 315 or 316, and four hours of applied music.

AREA OF SPECIALIZATION: Music 103-104, 301-302, 311, 312, four elective hours in music and two hours of applied music.

103 THEORY (3).

A composite course of study in theory involving the structure of scales, intervals, chords, cadences; sight-singing and melodic, harmonic and rhythmic dictation. Meets four times per week.

104 THEORY (3).

Continuation of Music 103.

203 THEORY, ADVANCED (3).

Continuation of Theory I. The study of altered chords and ninth, eleventh and thirteenth chords. Contemporary theories and compositional practices with some actual composing. Meets four times per week.

204 THEORY, ADVANCED (3).  
Continuation of Music 203.

207 MUSIC HISTORY (3).  
The development of the art of music, showing the cumulative values of music progress through the great epochs in history and the relationship of music to the political, economic and cultural conditions of these eras.

208 MUSIC HISTORY (3).  
Continuation of Music 207.

301 MUSIC LITERATURE (3).  
A general course designed to develop intelligent discrimination in the listener. Basic elements and vocabulary, structural principles and aesthetic content of music with reference to the various forms and styles will be considered. Listening will be stressed. Not open to music majors or minors.

302 MUSIC LITERATURE (3).  
Continuation of Music 301.

305 ARRANGING (2).  
A detailed study of orchestral, band and choral arranging.

307 COUNTERPOINT (1).  
The principles of contrapuntal composition, including a study of 16th century counterpoint, species counterpoint and contemporary contrapuntal practices.

308 COUNTERPOINT (1).  
Continuation of Music 307.

309 FORM AND ANALYSIS (2).  
A practical and analytical course in the structure of music forms.

310 COMPOSITIONAL TECHNIQUES (2).  
Extensive analysis of compositional devices of past and present composers of music generative of student composition.

311 METHODS AND MATERIALS OF ELEMENTARY MUSIC EDUCATION (4).  
A course designed to provide background skills, materials and techniques in music necessary for the prospective grade teacher.

312 TEACHING MUSIC IN THE ELEMENTARY SCHOOL (2).  
Preparation for the prospective grade teacher through classroom music teaching experiences.

313 TEACHING AND SUPERVISION OF MUSIC IN THE ELEMENTARY AND JUNIOR HIGH SCHOOL (3).  
Preparation for the prospective music teacher with classroom music teaching experiences.

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### 314 TEACHING MUSIC IN THE SECONDARY SCHOOL (3).

Teaching techniques and materials for the secondary music teacher.

### 315 CONDUCTING (2).

A study of choral and instrumental conducting with corresponding literature. Meets three times per week.

### 316 VOCAL AND INSTRUMENTAL PEDAGOGY (2).

A study of correct vocal and instrumental techniques for high school teaching.

## APPLIED MUSIC

117-118, 217-218, 317-318, 319-320. CONCERT CHOIR (1).

127-128, 227-228, 327-328, 329-330. CHORALE (1).

137-138, 237-238, 337-338, 339-340. CONCERT BAND (1).

147-148, 247-248, 347-348, 349-350. VOICE (1).

153-154, 253-254, 353-354, 355-356. PIANO (1).

157-158, 257-258, 357-358, 359-360. PIANO FOR MAJORS (2).

167-168, 267-268, 367-368, 369-370. ORGAN (1).

## PHILOSOPHY

GENERAL MAJOR: Thirty hours in philosophy.

GENERAL MINOR: Philosophy 201, 202 and twelve elective hours in philosophy.

### 201 PERSPECTIVES IN PHILOSOPHY (3).

An introduction to the vocabulary and basic problems of philosophy with special examination of its pretheoretic foundations along with a survey of the basic types.

### 202 LOGIC (3).

An introduction to the principles of right reasoning with work in both the deductive and inductive methods of logic.

### 301 ANCIENT PHILOSOPHY (3).

A historical survey of philosophical problems and movements from the early Greeks through Neoplatonism.

### 302 MEDIEVAL PHILOSOPHY (3).

A historical survey of philosophical problems and movements beginning with the Patristics to the end of the fifteenth century.



303 MODERN PHILOSOPHY (3).

A historical survey of philosophical problems and movements from the end of the fifteenth century to the beginning of the nineteenth century. Readings in primary sources and a research paper.

305 ETHICS (3).

Introduction to the basic types of ethical theory as they have come to expression in Western thought.

306 AESTHETICS (3).

A study of general aesthetic theory, its application to the various art forms and the relation of aesthetic values to other values, particularly moral values.

307 CONTEMPORARY PHILOSOPHY (3).

A historical survey of philosophical problems and movements from the beginning of the nineteenth century to the present. Readings in primary sources and a research paper.

308 PHILOSOPHY OF RELIGION (3).

A study of some of the problems and questions that may arise as the fundamental beliefs of the Christian faith are exposed to the methods and hypotheses of science and theoretic thought.

309 HISTORY AND DEVELOPMENT OF CHRISTIAN PHILOSOPHY (3).

Analysis of the development of Reformational Philosophy within the context of the history of Western thought, particularly since the Reformation. Prerequisites: Philosophy 201. Philosophy majors should complete the history of philosophy sequence before taking Philosophy 309.

310 SYSTEMATICS OF CHRISTIAN PHILOSOPHY (3).

A study in depth of selected topics in the systematics of Christian philosophy with emphasis on the contributions of Dooyeweerd and Vollenhoven. Specific attention will be given to the confrontation of Christian thought with some of the most influential non-Christian systems.

## PHYSICAL EDUCATION

GENERAL MAJOR: Physical Education 201, 203, 204, 205, 207, 208, 209, 210, 304, 305 and seven elective hours in physical education.

EDUCATION MAJOR: Physical Education 201, 203, 204, 205, 207, 208, 209, 210, 304, 305 and seven elective hours in physical education.

GENERAL MINOR: Physical Education 106, 201, 203, 204, 205, 207, 304, 305 and three elective hours in physical education.

## DORDT COLLEGE

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EDUCATION MINOR: Physical Education 106, 201, 203, 204, 205, 207, 304, 305 and three elective hours in physical education.

AREA OF SPECIALIZATION: Physical Education 105, 106, 201, 203, 204, 207, 306 and three elective hours in physical education.

### ACTIVITIES COURSES

101 FIRST SEMESTER PHYSICAL ACTIVITIES (Cr.).

102 SECOND SEMESTER PHYSICAL ACTIVITIES (Cr.).

103 THIRD SEMESTER PHYSICAL ACTIVITIES (Cr.).

104 FOURTH SEMESTER PHYSICAL ACTIVITIES (Cr.).

### PROFESSIONAL COURSES

105 PHYSICAL EDUCATION FOR CLASSROOM TEACHERS (2).

This course stresses the general background and information needed for formulation and teaching a suitable program in physical education for primary and intermediate grades.

106 ORGANIZATION OF SCHOOL HEALTH PROGRAMS (2).

A survey of school health services, a healthful school environment and the health instruction program with emphasis on planning and carrying out this health instruction.

201 INTRODUCTION TO PHYSICAL EDUCATION (2).

Intended to orient the student to professional work in the field of physical education. Acquaints the student with the outstanding leaders and their contributions, the history and the changing philosophies of physical education.

203 ANATOMY AND KINESIOLOGY (3).

A study of the skeletal systems, nervous and muscular system with special emphasis on the mechanics of body motion and the relationship of anatomic structure to principles of physical education.

204 PHYSIOLOGY OF PHYSICAL ACTIVITY (3).

A study of muscles, blood, heart, blood vessels, lungs and respiratory mechanism. Detailed study will be focused on the chronic and acute adjustments of these organs to exercise of varying intensities. Prerequisite: Physical Education 203.

205 ORGANIZATION OF PHYSICAL EDUCATION AND INTRAMURALS (3).

This course will provide the student with the necessary background in organizing and administering a desirable curriculum in physical education (elementary through high school).

207 CARE AND PREVENTION OF INJURIES (2).

A study of accepted methods used to prevent athletic injuries. Instruction in administering first aid practices in emergencies. First semester with an emphasis on the elementary school child, second semester focusing on participants in interscholastic sports.

208 TESTS AND MEASUREMENTS IN PHYSICAL EDUCATION (3).

A study which includes elementary statistical procedures; the preparation and administration of skills, physical fitness, body mechanics, growth, motor ability and written tests; and the use of these and other evaluative materials in the field.

209 PERSONAL AND COMMUNITY HEALTH (3).

A study of the physical, mental and social dynamics of health with attention to the development of wholesome attitudes and habits of living; the recognition of problems requiring group action; and the methods of solving community health problems.

210 COMMUNITY AND SCHOOL RECREATION (3).

The development of the principles, history and philosophy governing recreation in the school and community; along with the place of the agencies that are involved in community recreation will be studied.

211 NUTRITION AND PHYSICAL FITNESS (2).

The course is designed to study body needs and processes during exercise. Meal planning, weight control and diets for special conditions will be discussed.

301M METHODS IN TEAM SPORTS FOR MEN (2).

A detailed study will be made of the rules, strategy, teaching methods, conditioning and practice of basketball, baseball, soccer, track and volleyball.

301W METHODS IN TEAM SPORTS FOR WOMEN (2).

A detailed study will be made of the rules, strategy, teaching methods, conditioning and practice of volleyball, basketball, softball, field hockey and track and field.

302M METHODS IN INDIVIDUAL SPORTS FOR MEN (2).

A detailed study will be made of the rules, strategy, teaching methods, conditioning and practice of archery, badminton, bowling, golf, gymnastics/tumbling, rhythmic, swimming and tennis.

302W METHODS IN INDIVIDUAL SPORTS FOR WOMEN (2).

A detailed study will be made of the rules, strategy, teaching methods, conditioning and practice of archery, badminton, bowling, golf, gymnastics/tumbling, rhythmic, swimming and tennis.



## DORDT COLLEGE

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### 304 FUNDAMENTAL SKILLS - TEAM SPORTS (1).

Laboratory sessions used for the practice and development of the fundamental skills required in basketball, baseball/softball, field hockey, soccer, track, field and volleyball. To receive credit for the course proficiency tests must be passed in four of the sports.

### 305 FUNDAMENTAL SKILLS - INDIVIDUAL SPORTS (1).

Laboratory sessions used for the practice and development of the fundamental skills required in archery, badminton, bowling, golf, gymnastics/tumbling, rhythmic, swimming and tennis. To receive credit for the course proficiency tests must be passed in five of the sports.

### 306 FUNDAMENTAL SKILLS (1).

Laboratory sessions used for the practice and development of the fundamental skills required in rhythmic, soccer/field hockey, softball, volleyball, gymnastics/tumbling, and track. To receive credit for the course proficiency tests must be passed in all the sports listed. Credit for this course is granted only to elementary education students who are pursuing an area of specialization in physical education.

### 351 READINGS IN PHYSICAL EDUCATION (1).

Open to seniors.

## PHYSICAL SCIENCE

### 101 INTRODUCTION TO PHYSICAL SCIENCE (3).

An attempt is made to answer, without the use of mathematics, the questions most frequently asked by the non-scientist concerning our environment, the scientific products we use and new developments in science. The relationship between science and the Reformed Faith, with special emphasis on problem areas, is discussed. No previous course in mathematics or science is required. Three lectures per week.

### 102 INTRODUCTION TO PHYSICAL SCIENCE (3).

Continuation of Physical Science 101.

## PHYSICS

GENERAL MAJOR: Physics 201, 202, 206, 301, 302, 305, 308, 309, 315, 316, 317, 318. The physics major must also complete mathematics through 202 and 301 and six elective hours in mathematics.

SECONDARY EDUCATION PHYSICS EMPHASIS: Physics 201, 202, 206, 305, 308, 315, 317, 318; Chemistry 103, 104; mathematics through 202 and 301 and three elective hours in mathematics.

GENERAL MINOR: Physics 201, 202, twelve elective hours in physics courses other than the astronomy courses.

EDUCATION MINOR: Physics 201, 202, twelve elective hours in physics; up to six of the elective hours may be in astronomy.

AREA OF SPECIALIZATION: Physics 201, 202, twelve elective hours in physics.

101 ENGINEERING DRAWING (3).

Orthographic projections, auxiliary views, sectioning, dimensioning, isometric and oblique drawing. Six hours of drawing per week. Does not fulfill the natural science requirement, nor does it apply toward a major or minor in physics.

102 DESCRIPTIVE GEOMETRY (3).

Development of space perception through a study of spatial and geometric relationships of points, lines, surfaces and solids, using primary and secondary auxiliary views. Does not fulfill the natural science requirement, nor does it apply toward a major or minor in physics.

103 INTRODUCTION TO ASTRONOMY (3).

An introduction to modern astronomy, including a brief survey of the development of astronomical investigation, the work of Kepler and Newton, astronomical instrumentation, the planets and their satellites, comets and meteors. Opportunity given for telescopic observations by the student. This course should be followed by Physics 104.

104 INTRODUCTION TO ASTRONOMY (3).

Continuation of Physics 103. The nature of stars, nebulae and galaxies will be discussed, and various cosmological theories considered. Students will be involved in a variable star observing project.

201 GENERAL PHYSICS (4).

A standard course in general physics. The material of the first semester deals with particles. Three lectures and one laboratory period per week.

202 GENERAL PHYSICS (4).

Continuation of Physics 201. The material deals with interactions, fields, and waves. Three lectures and one laboratory period per week.

203 INTERMEDIATE ASTRONOMY (3).

Investigation of problems in lunar, planetary and stellar astronomy. Guided research by student with reports of findings. Two lectures plus observing session(s) depending upon weather and project requirements. Prerequisite: Physics 104.

## DORDT COLLEGE

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### 204 INTERMEDIATE ASTRONOMY (3).

Continuation of Physics 203.

### 206 ELECTRONICS (3).

A course in electronics for scientists. A discussion of power supplies, amplifiers, oscillators, servo systems and operational amplifiers. Two lectures and one laboratory period per week.

### 301 PHYSICAL CHEMISTRY (4).

An introduction to thermodynamics, with applications to physical and chemical systems. This introduction includes a study of solution chemistry. Three lectures, one seminar, and one laboratory period per week. Open only to juniors and seniors. Prerequisites: Chemistry 104, Physics 202, and Mathematics 112.

### 302 PHYSICAL CHEMISTRY (4).

A continuation of Physics 301. Electrochemistry, kinetics, colloidal and surface phenomena, photochemistry, and radiation chemistry. Three lectures, one seminar, and one laboratory period per week.

### 305 THEORETICAL MECHANICS (3).

The dynamics of particles, systems of particles, and rigid bodies. Harmonic oscillators and Lagrange equations are also considered.

### 308 MODERN PHYSICS (3).

Special relativity, atomic and nuclear physics, quantum mechanical treatment of the hydrogen atom, physics of the solid state.

### 309 MODERN PHYSICS (3).

Continuation of Physics 308.

### 315 ELECTRICITY AND MAGNETISM (3).

Electromagnetic theory leading to Maxwell's equations and some applications of these equations to electromagnetic waves.

### 316 ELECTRICITY AND MAGNETISM (3).

Continuation of Physics 315.

### 317 ADVANCED PHYSICS LABORATORY (1).

Experiments in mechanics, thermodynamics and electricity.

### 318 ADVANCED PHYSICS LABORATORY (1).

Experiments in optics and modern physics.

### 351-354 INDEPENDENT STUDIES (1).



## POLITICAL SCIENCE

### 201 INTRODUCTION TO POLITICAL SCIENCE (3).

An historical introduction to political science; the nature of government, the state, law, and forms of government and ideologies, combined with an analysis of the nature of the political process, the methods political scientists use in studying it, and some of the key concepts and terminology they have developed to explain it.

### 202 INTRODUCTION TO AMERICAN GOVERNMENT (3).

A study of American Democracy in World Perspective including a study of American government, its essential constitutional principles, federal system, rights and freedoms. Attention will also be given to the character of public opinion, political parties, the organization and politics of Congress, the presidency and federal judiciary.

### 203 POLITICAL PARTIES (3).

A comparative analysis of the political cultures, processes, and institutions of leading European governments. Main emphasis is placed upon a comparative evaluation of institutional principles and structures, constitutional foundations, executive leadership, parliament, political parties, and the role of government in relation to economic planning and public policy.

### 204 CONSTITUTIONAL LAW (3).

The American Constitution as interpreted by the Supreme Court; analysis of leading cases, with special emphasis on constitutional limitations on government, problem of civil liberties.

## PSYCHOLOGY

GENERAL MAJOR: Thirty hours of Psychology.

GENERAL MINOR: Psychology 201, 207, 301, and  
nine elective hours in psychology.

### 201 GENERAL PSYCHOLOGY (3).

An introduction to the field of psychology surveying the areas of motivation, perception, learning, psychological testing, personality, abnormal psychology and psychotherapy. Some attention will be given to the philosophical presuppositions underlying contemporary psychology and an attempt will be made to understand the various problems considered in light of a Biblical view of man.

### 207 ELEMENTARY STATISTICS (3).

An introduction to basic concepts: averages, variation, probability and statistical inference with applications. Presentation of data. Use of calculating machines.

210 SOCIAL PSYCHOLOGY (3).

Study of the individual in relation to social situations including treatment of social motivation, attitude development and change, conscience formation, conformity and small group interaction.

212 CHILD PSYCHOLOGY (3).

A study of child development and behavior from conception to early adolescence.

213 ADOLESCENT PSYCHOLOGY (3).

A study of the transition period between childhood and adulthood. Emphasis upon the peculiar stresses and problems of the adolescent period.

215 EDUCATIONAL PSYCHOLOGY (3).

Study of the psychological principles and research pertinent to teaching and learning--the nature of learning; conditions necessary for learning; how to measure learning; learning and age; applications of the principles of learning to school conditions and situations.

301 EXPERIMENTAL PSYCHOLOGY (4).

Application of experimental methodology to primarily the areas of learning and perception. Exercises in laboratory research and formal written reports will be required. The experimental method itself will be evaluated in light of current studies of experimenter bias and experimenter effects and the relationship between the experimental method and the Christian Faith discussed. Three lectures and one laboratory period per week. Pre-requisite: Psychology 207.

302 LEARNING THEORY (3).

Study of the most influential learning theories including the theories of Thorndike, Pavlov, Skinner, Hull and Gestalt theory. Also contemporary developments in learning theory and several Christian-oriented theories will be considered.

303 THEORIES OF PERSONALITY (3).

Study of the structure and nature of personality as viewed by Freud, Jung, Adler, Fromm, Horney, Sullivan, Murray, Lewin, Allport, Rogers, behavioristic theories and several Christian-oriented theories.

310 HISTORY AND SYSTEMS OF PSYCHOLOGY (3).

The historical development of psychological theories from ancient Greece to the schools of structuralism, functionalism, behaviorism, Gestalt psychology, psychoanalysis, and humanistic psychology.

321-322 INDEPENDENT STUDY (1).

Individual work in reading primary sources or in designing and executing original research. A paper will be required.



## SOCIOLOGY

GENERAL MINOR: Sociology 201, 202, 205, 210,  
six elective hours in sociology; Psychology 207.

### 201 PRINCIPLES OF SOCIOLOGY (3).

The systematic study of the structures, functions, and changes of social relationships in the light of a reformational and scriptural perspective. The course will include an intensive treatment of theoretical and methodological implications of the nature of the subject matter, the socialization process, the cultural heritage, social systems, and institutional alignments.

### 202 SOCIAL PROBLEMS (3).

A study of current social problems--their nature, extent, causes, and remedies in the light of God's Word; especially problems arising out of population growth, war, crime and deviance, alcoholism and drug addiction, the degradation of work in modern society, poverty and mental illness. Other social problems may be studied independently under supervision.

### 203 THE FAMILY AND MARRIAGE (3).

An intensive culturally comparative and historical analysis of family and marriage as social institutions. The contemporary dating, courtship, marriage, and divorce patterns of the modern American family will also be discussed in the light of a biblical perspective. Prerequisite: Sociology 201.

### 204 CRIMINOLOGY (3).

An analysis of the extent, pattern and causes of delinquency and crime in modern society in the light of the biblical view of man, followed by a survey of police and court procedures and the various penal and treatment programs. Prerequisite: Sociology 201.

### 205 COMMUNITY ORGANIZATION (3).

A descriptive and theoretical analysis of the community and urban sub-cultures. The emphasis is on community structure, function, value systems, and style of life. Includes the changes occurring in community life, community problems, and community planning. Prerequisite: Sociology 201.

### 206 SOCIOLOGICAL THEORY AND HISTORY (3).

The development of sociology, with emphasis on its European background and formative stage in twentieth century United States. Appraisal of major sociological theorists, selected sociological concepts, theoretical issues, and a general analysis of contemporary writings in sociological research. Prerequisite: Sociology 201.

### 210 SOCIAL PSYCHOLOGY (3).

Study of the individual in relation to social situations including treatment of social motivation, attitude development and change, conscience formation, conformity and small group interaction.



## SPEECH

GENERAL MINOR: Eighteen elective hours in speech.

EDUCATION MINOR: Speech 201, 202 and twelve elective hours in speech.

AREA OF SPECIALIZATION: Speech 201, 202, 204, and twelve elective hours in speech and drama.

### 201 VOICE AND ARTICULATION (3).

A study of the vocal mechanism and the processes of breathing, articulation (the latter implemented in part through the mastery and application of the phonetic alphabet), resonance and vocal control—loudness, pitch, rate, quality—which contribute to the effective speaking voice. Theory will be supplemented with practice via drill exercises in the various phases of the speech act.

### 202 ORAL INTERPRETATION (3).

This course seeks to give students practice in the analysis and presentation of such prose literary types as public address, the essay and the narrative; and the interpretation of verse. Attention will also be given to choral interpretation and to the reading of the Holy Scriptures.

### 204 GROUP DISCUSSION AND PARLIAMENTARY PROCEDURE (3).

The theory and practice in methods of effective, systematic handling of topics or questions for enlightenment and for problem-solving in the cooperative face-to-face discussion situation. Solutions in the form of propositions will be discussed and debated in the public meeting situation, using the basic principles and techniques of parliamentary law for the efficient chairing and participation in the public meeting situation.

### 205 SPEECH CORRECTION FOR TEACHERS (3).

A course especially designed for the elementary and secondary school teachers. A detailed study will be made of the types, nature and causes of functional speech defects, as well as the principles and methods of speech correction.

205a (2). An arrangement designed for returning practice teachers.

### 261 THEATRE HISTORY (3).

A course which aims to clarify the meaning, purpose, and direction of the twentieth-century theatre as a product of the historical-cultural development of theatre since Aeschylus.

261a (2). An arrangement designed for returning practice teachers.

### 262 CREATIVE DRAMATICS FOR CHILDREN (3).

A course which aims to study and apply the basic elements of dramatic communication: movement and meaning in pantomime, sound and meaning in oral suggestion, sequence and meaning in time, property-setting and meaning in the physical dimension.

263 DRAMATIC THEORY AND PLAY SELECTION (3).

A course which aims to establish a Scripturally-oriented frame of reference in evaluating and selecting plays for use in educational and community situations. Lectures and discussion on the principles of dramatic production. Examination of various theories of tragedy and comedy. Articulation of the relationship involved in dramatic production: aesthetic, ethical, economic and others.

264 PLAY WRITING AND PLAY PRODUCTION (3).

Students will concentrate in one of two areas: writing or production. Lectures and discussion will reflect the relatedness of the two activities. Some participation in play production required.

264a (2). An arrangement designed for returning practice teachers.

301 RADIO SPEECH (3).

Offers training in the special techniques involved in radio speaking. Students will participate in the production of various types of taped broadcast programs.

302 ARGUMENTATION AND PERSUASION (3).

A study of the various factors involved in the art of persuasion--getting and holding attention, insuring accurate perception, winning belief via psychological appeals as well as logical reasoning--and the use of these factors in the construction of speeches to persuade. This course is intended primarily for elementary and secondary education students whose area of specialization or minor is in speech.

303 ADVANCED PUBLIC SPEAKING (3).

A study of the salient theories of speech criticism, ancient and modern, applied to the preparation and presentation of speeches, intended primarily for pre-seminary and general education students.

321-24 INTERCOLLEGIATE DEBATE (1).

The theory and practice of the use of evidence and reasoning in the development of the case, including the study and effective use of refutation and rebuttal while working on the year's intercollegiate debate topic. Members of the class will participate in at least one intercollegiate debate tournament each semester of enrollment. Prerequisite: one high school course in speech or debate or the consent of the instructor.







# APPENDICES

## 1969-1970 ENROLLMENT

	Men	Women	Total
Freshman	149	187	336
Sophomore	100	131	231
Junior	69	90	159
Senior	65	67	132
Special	2	3	5
Part-time	<u>0</u>	<u>7</u>	<u>7</u>
TOTAL	385	485	870

## GEOGRAPHICAL DISTRIBUTION

Alaska . . . . .	1	North Carolina . . . . .	1
Arizona . . . . .	5	Ohio . . . . .	1
California . . . . .	53	Oregon . . . . .	3
Colorado . . . . .	22	Pennsylvania . . . . .	10
Florida . . . . .	2	South Dakota . . . . .	49
Illinois . . . . .	28	Washington . . . . .	50
Indiana . . . . .	11	Wisconsin . . . . .	43
Iowa . . . . .	284	Alberta . . . . .	45
Massachusetts . . . . .	3	British Columbia . . . . .	12
Michigan . . . . .	59	Manitoba . . . . .	6
Minnesota . . . . .	133	Nova Scotia . . . . .	1
Montana . . . . .	22	Ontario . . . . .	9
Nebraska . . . . .	4	Japan . . . . .	1
New Jersey . . . . .	3	Mexico . . . . .	2
New Mexico . . . . .	2	West Africa . . . . .	<u>1</u>
New York . . . . .	4		
		TOTAL . . . . .	.870

## HONORS AND AWARDS 1969-1970

### SCHOLARSHIP PRIZES

#### FRESHMAN PRIZE

Lloyd Den Boer  
Sharleen Faber  
Wayne Ribbens

#### SOPHOMORE PRIZE

Gary De Young  
Lambert Zuidervaart

#### JUNIOR PRIZE

Phyllis Post

### FRESHMAN HONORS

Helen Blankespoor  
Roger Bouwman  
Deborah Buys  
Carmen Dahm  
Pamela De Boer  
Klaaske de Groot  
Marjolyn De Groot  
Arlinda De Wit  
Lloyd Den Boer

Sharleen Faber  
Laurel Hoefflinger  
David Kauk  
Victoria Kosters  
Beth Nugteren  
Wayne Ribbens  
Linda Vandenacre  
Ramona Vander Lugt  
Jane Vreeman

### SOPHOMORE HONORS

Myron Blom  
David Cummings  
Geneva De Kam  
Gary De Young  
Irene Elenbaas  
Margaret Fondse  
Rita Hettinga  
Joann Kalsbeek  
Patricia Kelley  
Kathleen Kimm

Sherry Klomp  
Nanci Kreps  
Paul Mahaffy  
Darwin Niekerk  
Janet Ooms  
James Petersen  
Heleen Stuit  
Karen Van Til  
Faith Vander Woude  
Lambert Zuidervaart

### JUNIOR HONORS

Donald Addink  
Duane Addink  
Barbara Attema  
Gregg De Young  
Gloria Den Ouden  
Phyllis Eisenga  
Fred Heerema  
Barbara Huisman  
John Keizer  
Patricia Klooster

Donald Kooima  
Jewel Meppelink  
Phyllis Post  
Jenine Prins  
Lois Schreur  
Mary Stephens  
Ruth Ann Van Stelle  
Robert Vander Plaats  
Nancy Vander Woude

## GRADUATION HONORS

## SUMMA CUM LAUDE

Carol Addink  
Harry Fernhout  
Elizabeth Lefever  
Ivan Van Dusseldorp

## MAGNA CUM LAUDE

Larry Vande Griend  
Janice Vande Voort  
Ronald Vrieze

## CUM LAUDE

Sonja Assink  
Karen Bokhoven  
JoAnn De Stigter  
Mary Gerritsma  
Joyce Hibma  
James Mahaffy  
Cathy Schilperoort

Eric Schilperoort  
Velma Stravers  
Barbara Van Gelder  
Marilyn Van De Riet  
Thomas L. Vanden Bosch  
Gloria Ver Meer

## DEGREES GRANTED 1970

## BACHELOR OF ARTS

Marilyn Aalsma  
Mary Aalsma  
Carol Addink  
Steven Ahrenholz  
Sonja Assink  
Carol Balt  
Jerry Blom  
Jean Boer  
Karen Bokhoven  
Mrs. Karen Boner  
Elvern Bootsma  
Marla Bouma  
Bradley Breems  
Marlin Broek  
Joan Buys  
Yvonne Cok  
Marlene Cole  
Mrs. Gracia De Boef  
Charles De Groot  
Larry De Groot  
Case De Haan  
Marla De Jong  
Anthony De Koter  
Mrs. JoAnn De Stigter

Thane De Stigter  
Arenda De Vries  
Larry De Young  
Crystal Den Ouden  
Bernard Doornbos  
Connie Dreyer  
Peter Dys  
Sandra Esselink  
Carol Feikema  
Keith Fennema  
Harry Fernhout  
Gail Fey  
Jay Fluck  
Mrs. Loretta Fluck  
Richard Freerksen  
Mrs. Ruth Freerksen  
Mary Gerritsma  
Orlan Groen  
Mrs. Alyda Haack  
Henrietta Haak  
Glenda Haarsma  
Doris Helder  
Joyce Hibma  
Carol Hoekman



## DORDT COLLEGE

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Cheryl Hubers  
Ralph Huizenga  
Elaine Jasper  
Delaine Kempers  
Cheryl Kiel  
Elaine Koetje  
John Kooiman  
Stuart Korringa  
Kenneth Kramer  
James Krosschell  
Elizabeth Lefever  
John Le Mahieu  
Patricia Lichtenberg  
David Lyon  
Jean Maas  
Wallace Maas  
James Mahaffy  
Sandra Matheis  
Vernon Meenderinck  
Harold Mellema  
Shirleen Meyer  
Mrs. Beth Mulder  
Kenneth Mulder  
Marcia Nieuwsma  
Carl Nunnikhoven  
Beverly Nydam  
Gale Nyland  
Sheila Otte  
Ruth Petroelje  
Thomas Piersma  
Joanne Postma  
Linda Rupke  
Bill Saeger  
James Schaap  
Ronald Schaap  
Paul Schelhaas  
Mrs. Catherine Schilperoort  
Eric Schilperoort  
James Schippers  
Carol Schoonekamp  
Harvey Schreur

David Sinclair  
Marvin Slings  
Edith Smidt  
David Smit  
Berendina Smit  
Delmar Spronk  
Kenneth Stam  
Joann Steensma  
Velma Stravers  
Beth Telgenhof  
Richard Ter Maat  
James Edward Tuuk  
Karen Ulferts  
Dale Van Donselaar  
Ivan Van Dusseldorp  
Quentin Van Essen  
Barbara Van Gelder  
Karen Van Ry  
Jacob M. Van Vliet  
Kathleen Van Zee  
Larry Vande Griend  
Marilyn Van De Riet  
Janice Vande Voort  
Philip Vande Voort  
Nancy vanden Boogaard  
Tom D. Van Den Bosch  
Thomas L. Vanden Bosch  
Huibert Vandenbroek  
Elroy Vander Ley  
Harry Vander Mey  
Minnie Veldsema  
James Velkamp  
Mrs. Judith Verbrugge  
Gloria Ver Meer  
Eileen Visser  
Stanton Visser  
Ronald Vos  
Ronald Vrieze  
Mrs. Ruth Wieberdink  
Janice Winkel

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