

1978

# Graduate Catalog, 1978-1979 & 1979-1980

Valparaiso University

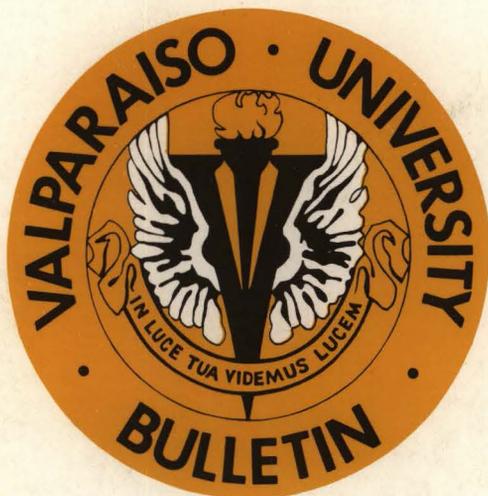
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GRADUATE DIVISION

*Announcements for the Sessions of*

1978-1979

1979-1980

No person will be excluded from or subjected to any form of unlawful discrimination under any program or activity at Valparaiso University on grounds of race, color, creed, sex, or national origin.

*Mr. Siebert*

*Dr. Kelley*

**MASTER OF ARTS  
IN  
LIBERAL STUDIES**

**MASTER OF  
EDUCATION**

## THE ADMINISTRATION.

*President-Elect	Robert V. Schnabel, Ph.D.
**President Emeritus	Albert G. Huegli, Ph.D., LL.D., D.D., Litt.D.
Vice-President for Academic Affairs	John H. Strietelmeier, M.A., Litt.D.
Vice-President for Business Affairs	Fred W. Kruger, M.S. in M.E. (P.E.)
Vice-President for Public and Alumni Affairs	Richard P. Koenig, M.S.
Vice-President for Student Affairs	Daryll D. Hersemann, Ph.D.
Dean, The College of Arts and Sciences	Howard N. Peters, Ph.D.
Assistant Dean	John Feaster, Ph.D.
Dean, The College of Business Administration	Richard H. Laube, Ph.D.
Director of The Graduate Division	Meredith W. Berg, Ph.D.
Director of Continuing Education	Carl F. Halter, M.M., Litt.D.
Registrar	Paul E. Thune, B.A.
Assistant Registrar	James F. LePell, M.A. in L.S.

\*Assumes office August 1, 1978.

\*\*Retires as President August 1, 1978.

The University, in offering graduate programs, is seeking to fulfill an objective set by the Lutheran University Association when it acquired the plant in 1925: to make the institution a Christian center of advanced study. The University desires through these programs to broaden its educational service to its constituency and to the community as a whole. There are elements of uniqueness in these programs, both in breadth and depth, which make them unusual in American higher education.

The program of graduate studies was initiated by Valparaiso University in the Summer Session of 1963. It has continued through late afternoon and evening courses during subsequent academic years. At present the plan is to offer graduate courses in this pattern of Summer Sessions and evening courses.

The graduate programs are under the general supervision of the President and the Faculty of the University. The policies of the Graduate Division are determined by the Graduate Council, and the programs and regulations as defined by the Council are administered by the Director of the Graduate Division.

**Accreditation.** Valparaiso University is fully accredited by the North Central Association of Colleges and Schools for the offering of bachelor's and master's degrees. The graduate programs for the preparation of teachers are approved by both the Indiana State Department of Public Instruction and the National Council for Accreditation of Teacher Education.

**Admission Requirements.** An applicant to the Graduate Division must be a graduate of an accredited college or university with a standing of at least 2.5 (C=2.00) in all work attempted.† Official transcripts of all undergraduate

†Seniors wishing admission to the Graduate Division: A senior in Valparaiso University who has a standing of at least 3.00 in all work and a standing of at least 3.00 in all the work taken in his/her major field, and who needs not more than six semester hours of credit to meet the requirements for the baccalaureate degree, may be granted provisional admission to the graduate program. A student who has been granted such admission will be permitted to enroll for not more than six semester hours of courses designated for graduate credit and not more than a total of twelve semester hours during a semester; or for not more than three semester hours of courses designated for graduate credit and not more than a total of six semester hours during a Summer Session. Courses taken for graduate credit may not be counted toward fulfilling the requirements for a baccalaureate degree.

and previous graduate work and a completed form for admission (available from the Office of the Director) must be forwarded to the Director of the Graduate Division for evaluation. The transcripts and other application materials become part of the records of the Graduate Division, Valparaiso University, and are not returnable.

The Director will assign an adviser according to the selected area of academic concentration once the student is admitted to the Graduate Division. Those students who are also working toward qualifying for teaching certificates will be assigned an adviser in the Department of Education in addition to their academic adviser.

**Program for Master of Arts in Liberal Studies.** This program is broad in scope, offering opportunities for study in several fields. Two basic two-hour courses in The Western Tradition, which are required of all students, provide an integrating core. Also, the student is required to present ten hours of work in one subject matter field other than education. The remaining hours in the thirty hour program are electives, selected by the student after conference with his/her adviser(s). A maximum of ten of these elective hours may be in professional education.

In addition, the program provides for the needs of both elementary and secondary classroom teachers who wish to work toward advanced certificates. Students will be able to adjust their programs within the field of concentration and the electives so as to strengthen subject matter competence and, if they desire, to add to their professional training in education.

The M.A.L.S. program provides a particularly challenging opportunity for professional workers who wish to strengthen their preparation and secure breadth of background in academic areas.

To be eligible for the degree of Master of Arts in Liberal Studies, a student must complete at least thirty semester hours, distributed as follows:

1. A core of 14 semester hours consisting of:
  - A. 10 semester hours in one subject-matter field (other than education), 7 semester hours of which must be taken at Valparaiso University, and
  - B. 4 semester hours in the courses entitled The Western Tradition I and The Western Tradition II.
2. 16 semester hours of electives (of which 10 semester hours may be in education).

At least 5 of the 10 semester hours required in the one subject-matter field and at least 15 of the 30 semester hours presented for the degree must be in courses numbered 300 or higher. These courses must be taken at Valparaiso University.

Under the Master of Arts in Liberal Studies program, students may concentrate their study in the following fields: English, Geography, History, Music, Psychology, Religion, or Sociology.

Teachers who plan to use the M.A.L.S. degree to professionalize their licenses should note the teacher certification requirements on page 6 and should consult with the chairperson of the Department of Education concerning their specific programs.

**Program for Master of Education.** This program, authorized for the first time as of the school year 1972-1973, is used by elementary teachers in professionalizing their certificates. The Master of Education degree program is open only to certified elementary teachers or persons with a planned program for achieving certification.

To be eligible for the degree of Master of Education, a student must complete at least thirty-three credits, distributed as follows:

Professional Education .....	12 semester credits
(a minimum of six hours of 300 courses at Valparaiso University)	
Psychological Foundations of Education .....	3 semester credits
(Education 310, Psychology 242, 252, 253, 303, or 315)	
Subject-matter Field(s) other than education .....	12 semester credits
(a minimum of six hours of 300 courses at Valparaiso University)	
Electives .....	6 semester credits
Total minimum requirement .....	33 semester credits
(Minimum 300 courses at Valparaiso University) .....	15 semester credits

All students who are enrolled in the Master of Education program should note the teacher certification requirements on page 5 and should consult with the chairperson of the Department of Education concerning their specific programs.

**Regulations for the Degrees M.A.L.S. and M.Ed.** No thesis is required, but a term paper is a regular part of graduate courses.

**Admission to Candidacy.** Admission to candidacy is a separate step from admission to the graduate program, and requires separate approval by the Director of the Graduate Division. To become a candidate for a degree, a student must have completed at least six semester hours at Valparaiso University with a standing of at least 2.8 (B=3.00). Application for candidacy should be filed before the student has completed half of his/her graduate work. The student must file a tentative program of study which has been approved by his/her academic adviser. Forms for this purpose are available through the office of the Director of the Graduate Division.

**Application for Graduation.** To receive the master's degree from Valparaiso University, students must make formal application to the Director of the Graduate Division within the first week of the term in which they expect to be graduated. They must give evidence that they have fulfilled all requirements for the degree and receive the approval of the Graduate Council. No student who has not made application for candidacy (see above) will be eligible for the degree.

**Marking System and Quality Points.** Results of work will be recorded in the Registrar's Office as follows:

- A. Excellent; recorded as a grade of four (4); valued at four (4) quality points per credit.
- B. Good; recorded as a grade of three (3); valued at three (3) quality points per credit.

C. Satisfactory; recorded as a grade of two (2); valued at two (2) quality points per credit.

D. Less than satisfactory; indicates some deficiency but gives credit for graduation; recorded as a grade of one (1); valued at one (1) quality point per credit.

F. Failure; does not give credit for graduation; recorded as a grade of zero (0); valued at zero (0) quality points.

Note: Intermediate grades of 3.5, 2.5, 1.5, and .5 may be recorded. These have a value of 3.5, 2.5, 1.5, and .5 quality points respectively.

Graduate credit may be received for grades of 2.0 and above. BUT NOT MORE THAN six semester hours of 2.0 or 2.5 work may be counted toward the degree.

Students must maintain a grade point average of 2.8 (B=3.0) in all graduate work undertaken at Valparaiso University.

I. Incomplete. The grade I (Incomplete) may, at the discretion of the instructor, be given to a student whose completed work in a course indicates the probability of his/her passing the course but who has failed to complete a segment of the assigned work of the course because of circumstances beyond his/her control. An I (Incomplete) received in one semester or summer session must be removed by the beginning of the official examination period of the next succeeding semester or it will automatically become a zero (0). The student's deadline for submitting the outstanding work to the instructor shall be one full week prior to that date.

W. Only in exceptional cases, such as prolonged or serious illness, will the Graduate Council permit a student to withdraw from a course without a grade of zero (0) after the end of the seventh week of the semester or after the third week of a Summer Session.

**Repetition of Courses for Credit.** Unless a course may be repeated for credit, only the credits, grade, and grade points received the last time a course is taken by a student shall be used in determining credit for graduation and the cumulative grade-point average(s). A grade of W shall be excluded from this policy.

**Other Regulations.** Not more than fifteen semester hours of work for graduate credit may be carried in any one semester, nor more than nine semester hours of credit in any Summer Session. All work for the master's degree must be completed within a period of five calendar years from the date of the student's initial enrollment in the program.

**Teacher Certification.** Because of new state certification laws now in effect, it is imperative that students seeking professional certification should consult with the chairperson of the Department of Education concerning specific certification requirements prior to, or at the start of, graduate study.

**Elementary Certification.** Persons seeking to professionalize their general elementary licenses must devote at least 15 semester hours of their work to a combination of courses in education and subject matter directly related to elementary school teaching with a minimum of 12 semester hours in professional education.

The Master of Education degree is designed to meet these requirements. The Master of Arts in Liberal Studies degree may be used for professionalizing the general elementary license, but coursework above the 30 semester hour minimum for that degree will be required. Consult the Department of Education concerning specific requirements.

**Secondary Certification.** Secondary teachers wishing to professionalize their teaching licenses should take the Master of Arts in Liberal Studies degree program. A minimum of 6 semester credit hours in professional education coursework is required, with at least 3 of these taken at the 300 level at Valparaiso University. A list of subject fields for which licenses may be professionalized is available from the Department of Education.

**Reading Program.** The University offers courses which meet the certification requirements of the State of Indiana to teach reading as a subject-matter field and to professionalize such certification. Specific information regarding the reading program is available from the Department of Education.

**Independent Study.** With the permission of the chairperson of the department concerned and of the Graduate Council, a student may earn up to six of the thirty or thirty-three semester hours required for the degree by means of independent-study projects. No student may apply for permission to undertake an independent-study project until he/she has satisfactorily completed at least twelve semester hours of his/her approved master's degree program.

Before registering for an independent-study project, a student must place on file with the Graduate Office an outline of his/her project, together with a bibliography, which have the written approval of the directing professor and his/her department chairperson.

An independent-study project will be recorded as either course 290 or course 390 of the department concerned, depending upon the nature of the project. Neither course may be repeated for credit toward the fulfillment of degree requirements.

The titles and descriptions of these courses are as follows:

**290. Independent Study.** Cr. 3. Investigation of a special topic through readings under supervision of a faculty adviser. Certain departments may also require research, creative work, and/or a concluding paper.

**390. Research Project.** Cr. 3. The study of a topic of special interest to the student under regular supervision of a faculty adviser. A concluding paper of substantial proportions is required.

No student may register for an independent-study project during the final Summer Session of his/her program and no student should expect to start and complete an independent-study project in one Summer Session.

**Restricted Credits.** Not more than six semester credits earned in institutes or workshops may be counted toward the degree. With the exception of workshops and institutes, all graduate courses offered by Valparaiso University which meet for a full semester or summer session will be accepted for credit towards a master's degree. In addition, a student may present in fulfillment of degree requirements a maximum of six hours of credit earned in courses which meet for less than a full semester (or its equivalent as determined by the Graduate Council) or a full summer session.

**Transfer Credits.** A maximum of six semester hours of transfer credit from another accredited graduate institution will be accepted for the degree. No course presented with a grade of less than B (3.00) will be considered for transfer. These credits must have been earned not more than ten years before the student is admitted to the graduate program. Transfer credit is subject to all of the restrictions that apply to short-term classes, workshops, and institutes. With the exception of travel-study, only graduate courses that meet for more than one calendar week will be eligible for credit transfer. In addition, courses that carry two semester credits must meet for a minimum of two calendar weeks, while courses that carry three semester credits must meet for a minimum of three calendar weeks. Transfer for travel-study will not exceed two credits per calendar week. All requests for transfer must be in writing and will be evaluated by the Director of the Graduate Division.

**Fees.** Application fee .....\$10.00  
This fee is to accompany the application for admission form. It is payable only once, upon initial application. It is not refundable.

Matriculation fee .....\$ 5.00  
This fee is payable only once, when the student enrolls in his first course at Valparaiso University.

Graduation fee .....\$15.00  
This fee should accompany the application for graduation.

Placement fee (optional) .....\$10.00  
This fee will be charged each teacher candidate who wishes to use the Teacher Placement Service. This fee provides placement service for one placement year (October 1 - September 30).

Other fees are indicated in University bulletins covering Summer Session, evening offerings, and the regular academic year.

**The Henry F. Moellering Memorial Library.** Dedicated on December 6, 1959, the library is a gift of Mrs. Henry F. Moellering of Fort Wayne, Indiana, and her children. Supplementary funds were provided by the Lilly Endowment, Inc. of Indianapolis and the Kresge Foundation of Detroit. An addition was completed in the fall of 1969. A two-story structure with three stack levels, the original library provides reading space for 500 persons and shelf space for more than 200,000 volumes. The addition provides space for 160 individual study carrels, including several private carrels for graduate students and faculty members engaged in research, and shelf space for 70,000 volumes. The lower level contains stacks, archives, seminar rooms, faculty lounge, instructional materials center, rare books and an educational laboratory. The main level consists of two large reading rooms, lobby, circulation desk, catalog file, lounge, offices, stacks, receiving room and workroom. The Sloan Galleries of American Paintings are located on the main floor.

**Living Accommodations.** In summer sessions, comfortable living accommodations in university dormitories on campus are available for graduate students.

The residence halls, with floors reserved especially for graduate students, are within a short walking distance of all classrooms. Dormitory fees are indicated in University bulletins covering summer session, evening offerings, and the regular academic year.

Meals may be obtained at the Valparaiso Union located near the residence halls.

Requests for living accommodations must be made in advance of registration—and should be directed to:

The Vice-President for Student Affairs, Housing  
Valparaiso University  
Valparaiso, Indiana 46383

**Recreational Facilities.** During the summer, a special social activity is the weekly social hour, attended by students and members of the faculty and the administration. Competitive sports, beach parties, daily swimming in the pool, and impromptu campus gatherings are also arranged.

Students interested in physical recreation can drive to nearby Lake Michigan and other lakes, as well as to the Dunes State Park, all within a radius of fifteen miles. Golf courses are located at the edge of Valparaiso.

The University is less than fifty miles, or an hour's drive, from the city of Chicago and the cultural opportunities offered by the great libraries, museums, art galleries, and concert halls.

**Honor System.** The student-initiated Honor System has a long history at Valparaiso University and is a strong distinguishing characteristic of the institution. It is in every way consistent with the highest principles of Christian ethics and morality. In sanctioning the Honor System, the University presumes that students are able and willing to accept the duties and responsibilities of honorable conduct for the sake of the Valparaiso University community.

Under the Honor System all written examinations, of any length, are taken in an atmosphere free from the surveillance of a proctor. Every student has the responsibility to keep academic work free of dishonesty, that is, to neither give nor receive unauthorized aid. Non-toleration of the use of unauthorized aid is a further responsibility which is inherent in the Honor System. Each student must report to the Honor Council any violation of the System of which he/she becomes aware. The student is usually asked to sign a pledge on work done for academic credit to the effect that no unauthorized aid was given, received, or tolerated.

The Honor Council is an educational, preventive, remedial, and judicial body with the duty of maintaining the Honor System in the academic community. The Council hears alleged Honor Code violations and then makes a recommendation to the President of the University regarding guilt or innocence and any penalty. The Council is composed of students who are chosen by the incumbent members subject to the approval of the President of the University.

The faculty reserves the right to abrogate the Honor System at any time.

**Graduate Scholarship In English Literature.** The Vera L. Sieb Scholarship in Literature was established by Floyd W. Sieb as a memorial to his sister, whose name the scholarship bears.

The purpose of the scholarship is to make it possible for a promising student to devote his/her entire time during the academic year to graduate study with a concentration in English literature at Valparaiso University. No more

than five years may have elapsed between completion of the student's undergraduate studies and application for this scholarship.

The scholarship grant will be paid in two installments; one half will be paid at the beginning of the fall semester of the holder's first graduate year and the other half at the beginning of the spring semester of that year.

The scholarship will be awarded annually upon the recommendation of the professorial staff of the Department of English. The recommendation must be accompanied by a detailed statement of purpose written by the student being recommended.

The Department of English will give first consideration to graduates of Valparaiso University. If there are no suitable candidates in this category, the scholarship may be given to graduates of other colleges or universities who will pursue their graduate work at Valparaiso.

Deadline for application is March 15.

For further information write to: Director, Graduate Division.

**Courses for Graduate Credit.** All courses numbered 200 and above are open only to those students who have been officially admitted to the Graduate Division.

**NOTE:** Announcements for specific semesters and for summer sessions will indicate which courses are offered during those periods.

## **ART**

**220. Modern Art.** Cr. 3. A study of the major developments in painting and sculpture in the nineteenth and twentieth centuries. Field trip fee, \$10.00.

**298. Special Studies.** Cr. 1-3. Special work in the practice of art or the teaching of art arranged for by a professor and one or more students. Included may be, for example, work in the crafts, in liturgical design, or in areas of the practice of art or the teaching of art offered in the catalog. A maximum of six credits may be applied to a master's degree. Prerequisite: undergraduate art major. Studio fee, \$5.00 per credit hour.

## **BIOLOGY**

**205. Biochemistry.** (Also offered as Chemistry 205.) Cr. 3. The chemistry of proteins, carbohydrates, fats, and nucleic acid, and the changes these undergo during processes of digestion and metabolism; stress on physical biochemistry topics and enzyme kinetics.

**253. Human Environmental Biology.** Cr. 3. Lectures and conferences on humankind in its various environments. Special emphasis is given to the problems of human population growth, humanity's impact on the natural environment, resources, pollution, and diseases associated with the environment. Field trip fee, \$5.00.

**257. Ecology.** Cr. 3. A study of organisms in relationship to their physical and biotic environment. There is considerable field work in local terrestrial and aquatic habitats. Laboratory and field trip fee, \$10.00.

**259. Bacteriology.** Cr. 3. A study of the cell biology of bacteria and their viruses including morphology, growth and cultivation, physiology, environmental factors, and genetics. Laboratory fee, \$5.00.

**261. General Physiology.** Cr. 3. A study of the fundamental physiological activities of animals and plants. The course will consist of lectures, assigned readings, and experimental work in nutrition (including synthesis, oxidation, and energy release of nutrients and elimination of waste products), irritability and response, and growth and reproduction. Laboratory fee, \$5.00.

**270. Cytology.** Cr. 3. An introduction to cell biology with reference to composition, structure, function, growth, and differentiation of cells. Cytological aspects of genetics are emphasized. Laboratory work in experimental cytology. Laboratory fee, \$5.00.

**275. Developmental Biology.** Cr. 3. An introduction to the descriptive and analytic study of plant and animal development and growth, with emphasis on higher plants and vertebrate animals. Laboratory fee, \$5.00.

## CHEMISTRY

**201. Elementary Physical Chemistry.** Cr. 3. A one-semester course in physical chemistry covering elementary thermodynamics and kinetics, together with their applications to various chemical systems. Laboratory fee, \$15.00.

**205. Biochemistry.** (Also offered as Biology 205.) Cr. 3. The chemistry of proteins, carbohydrates, fats, and nucleic acid and the changes these undergo during processes of digestion and metabolism; stress on physical biochemistry topics and enzyme kinetics.

**238. (Formerly 250.) Inorganic Chemistry.** Cr. 3. A systematic study of the elements and their compounds from the standpoint of the periodic law. Special theoretical topics in inorganic chemistry are discussed. Prerequisite: consent of the chairperson of the department.

**250. (Formerly 240.) Advanced Organic Chemistry.** Cr. 3. The lecture is devoted to a discussion of physical organic chemistry with experimental methods illustrated by modern organic analysis. The laboratory is devoted primarily to organic analysis by functional groups and by modern instrumental techniques. Prerequisites: Chemistry 110 and 101 or 121 or the equivalent or the consent of the chairperson of the department. Laboratory fee, \$15.00.

## ECONOMICS

**278. Economic History of the United States.** Cr. 3. The history of the economic development of the United States from the colonial period to the present.

**286. Intermediate Micro-Economic Theory.** Cr. 3. A study of the theoretical concepts and analytical techniques which economists employ to interpret the process of resource allocation under various systems of economic organization.

**287. Intermediate Macro-Economic Theory.** Cr. 3. A critical examination of theories of national income determination and of techniques for measuring and analyzing aggregate economic activity.

**289. The History of Economic Thought.** Cr. 3. Economic thought in its historical development from the Mercantilists to the present day.

**299. Problems in Economics.** Cr. 3. A course in which a special topic in economics will be given intensive study. The topic will vary from year to year. Prerequisites: Economics 71 and 72.

## EDUCATION

**220. Kindergarten Education.** Cr. 3. This course deals with the curriculum, the teaching techniques and the materials used in the nursery school and kindergarten. Special emphasis will be given to the education needs of the pre-school child.

**270. Mathematics in the Elementary School.** Cr. 3. Psychological and instructional aspects of arithmetic, elementary algebra, and geometry, including new methods of teaching based on recent scientific studies; diagnostic and corrective measures.

**271. Science in the Elementary School.** Cr. 3. Analysis of curriculum and instruction in elementary science; methods of presentation, problems, trends, research findings, and instructional resources. Demonstrations and appropriate experiments for elementary schools.

**272. Language Arts in the Elementary School.** Cr. 3. An advanced study of the elementary school language arts curriculum considering content and skill requirements as evidenced in present practice and current theory.

- 273. Social Studies in the Elementary School.** Cr. 3. An advanced study of the scope and sequence of curriculum making in elementary school social studies including instructional resources, methods, trends, and problems as viewed by practice, theory, and research.
- 274. Reading in the Content Areas.** Cr. 3. Lectures and demonstrations cover the reading process as it is involved in the various content areas of junior high, middle school, and secondary school curricula. Specific techniques for developing competencies in diagnosis of reading difficulties and in instruction of reading in the content areas are given emphasis.
- 275. Reading in the Elementary School.** Cr. 2. An introductory course in the teaching of reading including a study of the nature of the reading process, the reading curriculum, and principles, methods, and materials used for the development of effective reading.
- 276. Foundations of Reading.** Cr. 3. A course of lectures and demonstrations which cover the reading process, appraisal of reading needs, directed reading activities and reading skill development. Prerequisite: basic course in the teaching of reading.
- 277. The Elementary School Curriculum.** Cr. 3. A study of the composition of today's elementary curriculum, the factors which affect its development, the principles governing curriculum organization, and current curricular patterns.
- 280. Introduction to Educational Media.** Cr. 3. An introduction into the ways of effective selection and utilization of media, both material and equipment. The course includes laboratory experience in the production and equipment operation in different media. Fee, \$10.00.
- 282. Educational Measurement.** Cr. 3. A course dealing with theory of measurement, interpretation of measurement data, and testing in relation to pupil achievement and guidance.
- 285. The Junior High/Middle School.** Cr. 3. A study of the development, organization, and curriculum of junior high and middle schools with emphasis on the unique societal and educational roles played by these institutions.
- 289. (Formerly 286.) Educational Guidance and Counseling.** Cr. 3. A course dealing with the nature, functions, and organization of student personnel programs in elementary and secondary schools with counseling and guidance services the central feature. Prerequisite: Education 282 or the equivalent.
- 299. Current Problems in Education.** Cr. 1-3. An intensive study of an area of education. Subtitles, amount of credit, and content will depend on instructor's choice and student interest.
- 299. Current Problems in Special Education.** Cr. 1-3. An intensive study of an area of special education. Subtitles, amount of credit, and content will depend on instructor's choice and student interest. Prerequisite: consent of the chairperson of the department.
- 305. Philosophical Foundations of Education.** Cr. 3. A course in educational thought designed to explore systems of thought with emphasis upon educational philosophical patterns, their implications for influence upon practice and theory in education.
- 308. Curriculum Workshop.** Cr. 2-3. The course will study in depth a selected area of elementary or secondary curriculum. The area selected for study will be determined on the basis of interests represented by those taking the course. Prerequisite: consent of the instructor.
- 310. Advanced Educational Psychology.** Cr. 3. Basic study of psychological concepts and phenomena as related to the teaching-learning situation. Emphasis on the interpretation and analysis of psychological research concerning human behavior and development. Designed particularly for experienced teachers. Prerequisite: 15 hours in education or consent of the instructor.
- 317. Research in Education.** Cr. 3. A course designed to develop skill in reading, interpreting, and evaluating research in education. Particular emphasis will be given to research findings in educational areas of interest to students. Prerequisite: 15 hours in education or consent of the instructor.
- 320. Historical Foundations of Education.** Cr. 3. The history of American education in its cultural framework. Special attention will be given the reform movements of the 20th Century.
- 323. Research in Reading.** Cr. 3. A review of basic research in reading as applied to principles of learning, instructional processes, and curricular organization. Prerequisites: Education 276 or equivalent and a course in statistics or measurement.

**326. Diagnosis of Reading Difficulties.** Cr. 3. Theory and techniques of testing and evaluation in reading; analysis and interpretation in several areas including physical capacity, mental ability, emotional adjustment and academic achievement. Prerequisite: Education 276 or equivalent.

**329. Clinical Practicum in Reading.** Cr. 3. Guided experience in clinical diagnosis; practice in dealing with specific procedures for the correction of various types of reading disabilities. Prerequisite: Education 326 or the equivalent. (Open only to students completing a reading endorsement at Valparaiso University.)

**330. Seminar in Educational Research.** Cr. 3. Analysis of procedure and methods of research in education. Emphasis on student-initiated investigation into a selected educational field. Prerequisite: consent of the instructor.

**335. Current Educational Thought.** Cr. 3. A course designed to familiarize the student with current problems and innovations in the field of education. Extensive reading and discussion of selected essays, articles, and books dealing with issues in education are required. Prerequisite: consent of the instructor.

**338. (Formerly 328.) The Supervision of Student Teachers.** Cr. 3. A course dealing with the problems of supervising student teaching at the elementary and secondary levels. The historical development of student teaching, current student-teaching programs, and the problems related to the supervision of student teachers in the classroom and the school will be studied. Prerequisites: teaching experience and consent of the instructor.

**340. Seminar in Education.** Cr. 3. An intensive study of a significant topic in education. Subtitles and course content will depend on instructor's choice and student interest. This course may be repeated for credit if the topics are different.

## ENGLISH

**200. Methods of Literary Criticism and Research.** Cr. 3. Designed to give students practical experience in the theories and methods of modern literary scholarship and criticism. The course aims to acquaint students with the presuppositions about literature which underlie critical writing and thus to provide standards for evaluating critical and scholarly works. It also provides intensive training in the analysis of literary texts.

**209. Medieval Studies.\*** Cr. 3. A study of medieval lyrics, narratives, and romances, with lectures on medieval social and intellectual backgrounds. In alternate semesters, this course will deal solely with the work of Chaucer.

**210. Shakespeare.** Cr. 3. Close readings of representative plays: histories, comedies, and tragedies.

**220. Renaissance and Seventeenth Century Studies.\*** Cr. 3. Readings in significant works of selected writers ranging from More to Milton, with attention to the intellectual, religious, and political backgrounds of the Renaissance and earlier seventeenth century.

**230. Restoration and Eighteenth Century Studies.\*** Cr. 3. An intensive study of several major writers and dominant literary types in England from 1660 to 1780, with attention to the historical and cultural backgrounds of the period.

**242. Modern English Grammar.** Cr. 3. An introduction to such recent linguistic developments as structural grammar and transformational-generative grammar.

**243. Introduction to Linguistics.** Cr. 3. A general introduction to the theory and methodology of linguistics. The course includes descriptive and historical linguistics, basic notions of grammatical theory, and exploration of some of the relations of linguistics to other branches of knowledge. The presentation of general principles will be supplemented by practical problems in linguistic analysis.

**250. English Literary History.** Cr. 3. A study of various periods, movements, and schools involved in the literary history of England. Attention will be given to major shifts in literary taste and to important extra-literary conditions that have influenced English literature.

**256. The Novel.** Cr. 3. A study of representative English novels of the eighteenth and nineteenth centuries, with discussion of the social background.

**260. Modern Drama.** Cr. 3. A study of plays typical of the various phases of the development of British and American drama after 1870, with some attention to related Continental drama.

**270. Modern Fiction.** Cr. 3. Readings of representative works of the most important British and American novelists of the twentieth century, with emphasis on various theories of fiction dominant during the period.

**275. Modern Poetry.** Cr. 3. Readings in selected modern poets and their forerunners, especially the French Symbolists. The British and American poets included may range from Yeats and Eliot to Auden, Robert Lowell, and some other contemporary figures.

**279. Literature for Adolescents.** Cr. 3. A survey, by types, of distinguished literature suitable for students in secondary schools. Emphasis on the reading of selected books representing the wide range of literature for adolescents, and developing of analytical and evaluative techniques. Introduction to bibliographical aids, review media, and current research in the field.

**295. Topics in Literature.\*** Cr. 2 (half course) -3. An open-topic course, which may concern a single writer or a group of writers; a literary type of theme; a contemporary art form (e.g., development of the cinema); or an aspect of modern popular culture (e.g., science fiction and fantasy).

**303. Seminar in Literature for Children.** Cr. 3. A study of the great children's literature of the past and the present, of the values that that literature holds for children, and of the criticism of that literature with the aim of developing a set of critical standards for the evaluation of books for children; a study of criteria for selecting books for school use. This course includes a scrutiny of representative scholarship as well as the handling of many bibliographical tools.

**309. Theory and Practice of Expository Writing.** Cr. 3. Readings and lectures in the theory of exposition; practice in analyzing essays and in writing various forms of exposition; study of the principles of teaching expository writing.

**310. Studies in Nineteenth Century British Literature.\*** Cr. 3. Selected writers from the Romantic and/or Victorian Periods are read in considerable depth, from a special critical, historical or cultural viewpoint.

**315. Shakespeare and His Contemporaries.\*** Cr. 3. A concentrated study of a selection of works by Shakespeare (or by Shakespeare and some of his contemporaries), to reveal both his debts to and his transcendence above the literary, intellectual, and social conventions of his day. The emphasis is largely, though not exclusively, on dramatic literature.

**320. Studies in Nineteenth Century American Literature.\*** Cr. 3. A study of several important American writers of the nineteenth century, selected on the basis of theme, genre, or relation to a particular literary movement or intellectual background.

**325. The Western Tradition I.** (Also offered as History 325.) Cr. 2. A study of some of the important aspects of the heritage that has come down to us from the ancient Greek, Roman, and Judeo-Christian cultures. This course will be devoted, for the most part, to a close reading of important selected texts.

**326. The Western Tradition II.** (Also offered as History 326.) Cr. 2. A study of some of the more important aspects of the heritage that has come down to us from the Middle Ages, the Renaissance, and the Reformation. This course will be devoted, for the most part, to a close reading of important selected texts.

**335. Studies in Modern Literature.\*** Cr. 3. Topic is open, and determined chiefly by expressions of student interest. Thorough investigation of a significant theme, intellectual or cultural trend, movement, or school of writers within the past hundred years. Recent topics include: Visionary and Philosophical Literature (Yeats, Lawrence, Eliot, Mann, Kafka; The Existential Novel; The Southern Renaissance).

## FOREIGN LANGUAGES

**260. (Formerly 225.) Seminar in French Literature.** Cr. 2-3. Intensive study of a French literary topic such as those listed below. Topic changes each semester so that this course may be repeated several times provided there is no duplication of material. Prerequisites: French 110 and 111 or the equivalent or consent of the chairperson of the department.

Contemporary Drama  
Nineteenth Century Novel  
French Lyric Poetry  
Eighteenth Century Literature

Seventeenth Century Theatre  
Romanticism in the French Theatre  
Critical Analysis

\*All courses designated by asterisk (\*) may vary in content and in writers assigned, depending upon the instructor and year given. Such courses may be taken twice for credit, provided topic is new, or there is no significant overlapping in the reading lists.

**230. (Formerly 245.) German Civilization.** Cr. 3. An historical survey of the German cultural heritage in the fields of history, philosophy, religion, sociology, and the fine arts. Prerequisite: German 110 or 120 or the equivalent or consent of the chairperson of the department.

**260. Studies in the History of German Literature.** Cr. 2-3. Selected periods from the History of German Literature. Course may be repeated provided there is no duplication of material.

**220. Survey of Latin Literature I.** Cr. 2-3. Latin prose literature of the Roman Republic and Empire.

**221. Survey of Latin Literature II.** Cr. 2-3. Latin poetry of the Roman Republic and Empire.

**264. Topics in Contemporary Hispanic Literature.** Cr. 2-3. Selected areas of study concerning individual genres, authors, movements, or aspects of contemporary Hispanic literature. May be repeated, provided there is no duplication of material.

## **GEOGRAPHY**

**270. Geopolitics.** Cr. 2. An investigation of the relations among political activities, organizations and the geographic conditions within which they develop. The balance of political power among nations and boundary disputes will be discussed in terms of spatial, human, cultural, and ethnic geography.

**271. Selected Topics in Physical Geography.** Cr. 2-3. Advanced studies in physical geography. Such topics as landform analysis, applied climatology, and the development of environmental impact statements will be considered. May be repeated with a change in topic. Prerequisite: Geography 3 or 4 or the equivalent. Laboratory and field trip fee, \$10.00.

**274. Historical Geography of the United States.** Cr. 3. A regional treatment of the exploration, colonization, territorial expansion, migration, transportation, settlement, and economic development of our country in relation to the physical environment. The course is primarily designed for students majoring in one or another of the social sciences.

**276. The Geography of World Affairs.** Cr. 2. A workshop course to develop the technique of interpreting current world events in the geographic framework in which such events occur.

**278. Field Study.** Cr. 2. A laboratory and field course designed to develop insight into the purposes and techniques of geographic field work. Laboratory and field trip fee, \$10.00. Prerequisite: Geography 3 or Geography 4 or the equivalent.

**305. Geographic Thought.** Cr. 3. A survey of the main strands of geographic thought from antiquity to the present. Emphasis is upon contemporary ways of knowing and interpreting the data of geography. Particular attention is given to the ideas, principles, and concepts which have been contributed by recent and contemporary scholars in the field. Opportunity is offered for consideration of the ethical, pedagogical, and vocational implications of geography.

**310. Western Cultural Geography.** Cr. 3. An environmental appraisal of the European-American regional patterns of culture which are essential to the understanding of Western humankind.

**315. Non-Western Cultural Geography.** Cr. 3. An environmental appraisal of the cultural regional patterns of the non-Western world.

**320. American Resources.** Cr. 3. A study of the development of thought with respect to the nature and function of natural resources of the United States in the context of prevailing physical and cultural conditions.

## **HISTORY**

**205. Topics in Medieval and Early Modern European History.** Cr. 3. An examination of individual periods and topics in European history from 600 to 1700, such as: the early Middle Ages, the later Middle Ages, the Age of the Renaissance, the Protestant Reformation, the Roman Catholic Reformation, the Age of Absolutism. Varied listings to be announced each semester. The course may be repeated for credit if the topics are different.

**210. French Revolution and Napoleon.** Cr. 3. A study of the background, development, and significance of the French Revolution and Napoleonic Era.

**215. Modern Europe 1870-1919.** Cr. 3. A study of Europe emphasizing themes of nationalism, political evolution, militarism, industrialism, and Western World predominance to the close of World War I.

- 216. Modern Europe II 1919-.** Cr. 3. A study of Europe during the last half century emphasizing the aftermath of World War I, the Nazi Revolution, the road to World War II, and the post 1945 European setting.
- 230. The Colonial Era 1607-1763.** Cr. 3. A study of the history of early America from the first English settlements to the eve of the Revolution.
- 231. The Founding of the Nation 1763-1815.** Cr. 3. A study of the events leading to the American Revolution and the working out of new directions in the young United States.
- 232. The Federal Union 1815-1860.** Cr. 3. A study of the major problems that beset the American people from the close of the War of 1812 to the eve of the Civil War.
- 233. Civil War and Reconstruction.** Cr. 3. A study of the great watershed conflict in American history, with special emphasis on the problems of Black Americans.
- 235. Modern America II 1929-.** Cr. 3. An intensive study of recent United States history from the great depression and New Deal of the 1930's to the present.
- 239. Indiana History.** Cr. 3. A survey of Indiana history from prehistoric times to the present. Beginning with a general geographical overview, the course will cover the Indian, French, and English periods and on through the American territorial and state development to the present.
- 240. Constitutional History of the United States.** Cr. 3. An examination of the growth of the American constitution with emphasis upon its formation and leading cases which determined its development.
- 250. History of Mexico.** Cr. 3. A study of the struggle for political, economic, and cultural identity in America's southern neighbor.
- 296. The Interpretation of History.** Cr. 2. An introduction to selected major historians and their approaches to problems of interpretation faced by students of history. Prerequisite: six hours of history.
- 325. The Western Tradition I.** (Also offered as English 325.) Cr. 2. A study of some of the important aspects of the heritage that has come down to us from the ancient Greek, Roman, and Judeo-Christian cultures. This course will be devoted, for the most part, to a close reading of important selected texts.
- 326. The Western Tradition II.** (Also offered as English 326.) Cr. 2. A study of some of the important aspects of the heritage that has come down to us from the Middle Ages, the Renaissance, and the Reformation. This course will be devoted, for the most part, to a close reading of important selected texts.
- 335. Problems In European History.** Cr. 3. An intensive study of a significant period of movement in European history. Subtitles and content will depend upon instructor's choice and student interest. Normally, this course will require a major paper.
- 336. Problems In United States History.** Cr. 3. An intensive study of a significant period or movement in American history. Subtitles and content will depend upon instructor's choice and student interest. Normally, this course will require a major paper.
- 340. Stuart England.** Cr. 3. A concentration upon the religious, political, economic, and social problems of 17th century England, involving civil war, regicide, political experimentation, Restoration, and a resolution of the basic problem of sovereignty.
- 356. Latin America in the 20th Century.** Cr. 3. A study of the Latin American peoples since 1900, their internal problems, policies, and foreign relations. Attention will be centered upon Mexico and the Caribbean.

## **JOURNALISM**

- 275. Mass Media in Modern Society.** Cr. 3. Study of interaction between mass media and society. Examination of freedom of the press theories, communication theory, and relationships—problems in the role of the press with government, business, the courts, and other segments of society.
- 276. Supervision of Student Publications.** Cr. 3. Problems and practices of supervision of student newspapers, magazines, yearbooks, and other publications. Prerequisites: Journalism 132 and consent of the chairperson of the department.

## MATHEMATICS

**243. Structures of Number Systems.** Cr. 3. Vocabulary and symbolism of sets, language and the nature of deductive reasoning, number theory and numeration systems, number systems and their properties, modular number systems and groups, postulational method and the search for structure. This course is intended for teachers in the elementary schools. Not open to students who have had a year of calculus.

**244. Topics in Mathematics for Elementary Teachers.** Cr. 3. Non-metric and metric approaches to geometry, geometric figures of the plane and space, proof and structure as exemplified in geometry; topics in algebra, probability, and statistics. This course is intended for teachers in elementary school. Not open to students who have had a year of calculus. Prerequisite: Mathematics 243 or equivalent.

## MUSIC

While the details of the program for a music concentration are worked out in a conference between the student and his adviser, the following guidelines are announced:

A. Each student will be expected to take the Seminar in Music History 308 at least twice (six credits).

B. No more than ten credits in applied music are ordinarily counted toward degree requirements. This restriction does not apply to credits in composition.

C. No more than fifteen credits in combination of applied music and composition are ordinarily counted toward degree requirements.

D. Any student who has had no more than sixteen credits of undergraduate theory will be expected to take Theory 235 or 236.

**221. Pro-Seminar in Music.** Cr. 2-3. An intensive study of a limited area in the history or theory of music. This course may be repeated for credit. Prerequisite: consent of the chairperson of the department.

**223. Pro-Seminar in Pedagogy of Music.** Cr. 2. A consideration of the problems of teaching basic musicianship at all levels. Special attention will be given to the adapting of basic principles to the media of most interest to the members of the pro-seminar. Prerequisite: consent of the chairperson of the department. (Offered in 1978-1979 and in alternate years thereafter.)

**225. Instrumental Conducting.** Cr. 2. A study of instrumental scores, conducting techniques, and materials. Prerequisite: Music 113 or the equivalent.

**227. Advanced Choral Conducting.** Cr. 2. A course for school musicians and professional church musicians dealing with advanced problems in choral conducting. Prerequisite: Music 114 or the equivalent.

**228. Advanced Choral Conducting.** Cr. 2. A continuation of Music 227. Prerequisite: Music 227.

**235. Music Theory.** Cr. 3. A study of non-tonal counterpoint. Creative projects and analysis form an integral part of the course. Prerequisite: Music 64 or the equivalent.

**236. Music Theory.** Cr. 3. A study of 20th-century music techniques. Creative projects and analysis form an integral part of the course. Prerequisite: Music 64 or the equivalent.

**241. Advanced Keyboard Harmony and Improvisation.** Cr. 2. Practical keyboard work including harmonization of melodies, realization of figured basses, transposition, modulation, and improvisation.

**242. Advanced Keyboard Harmony and Improvisation.** Cr. 2. A continuation of Music 241. Prerequisite: Music 241.

**271. Hymnology.** Cr. 2. A study of the Christian hymn from its earliest sources to the present day. Prerequisite: consent of the chairperson of the department.

**274. History of Church Music.** Cr. 2. A study of the development of church music from the earliest history of the Church in the Old Testament to the present, with special emphasis on the period from Luther to Bach. Prerequisite: consent of the chairperson of the department.

**308. Seminar in Music History.** Cr. 3. A study in depth of a specific period or problem in the history of music. Topics covered will change from semester to semester. This course may be repeated for credit. Prerequisites: Music 64 and 104 or the equivalent.

**310. Problems in Music Education.** Cr. 3. A concentrated study of specific areas of music education. Topics to be covered will change from semester to semester. This course may be repeated for credit if the topics are different. Prerequisite: consent of the chairperson of the department.

#### **PRIVATE INSTRUCTION.**

One-half hour per week of private instruction plus three hours of practice per week for a period of one semester gives one semester hour of credit. One-half hour per week of private instruction plus six hours of practice per week for a period of one semester gives two semester hours of credit. Forty-five minutes of private instruction and nine hours of practice per week gives three semester hours of credit. Private instruction is supplemented by repertoire classes in the various media that meet one 50-minute class period per week.

**200.** Each sem. Cr. 1-2. Open to qualified graduate students who have good reason to include such study in their program. Prerequisite: approval of the chairperson of the department. Such approval is generally granted only to students that have the equivalent of an undergraduate major in music.

**300.** Each sem. Cr. 2-3. Open only to graduate students holding a Bachelor of Music degree with a major in the given instrument or having the equivalent level of performing ability. Admission by audition only and with the approval of the chairperson of the department.

<b>Voice</b>	<b>Contrabass</b>	<b>Trumpet</b>
<b>Piano and Jazz Piano</b>	<b>Classic Guitar</b>	<b>French horn</b>
<b>Harp</b>	<b>Flute</b>	<b>Trombone</b>
<b>Harpsichord (by audition only)</b>	<b>Oboe</b>	<b>Baritone horn</b>
<b>Organ (by audition only)</b>	<b>Clarinet</b>	<b>Tuba</b>
<b>Violin</b>	<b>Bassoon</b>	<b>Percussion</b>
<b>Viola</b>	<b>Saxophone</b>	<b>Electronic music</b>
<b>Violoncello</b>		

**Composition.** A program of study dealing creatively with the problems of musical form. Prerequisites: consent of the instructor and the chairperson of the department.

Instruction in one of the following ensembles for a period of one semester gives one semester hour of credit.

All ensemble courses are available for graduate credit on either the 200 or 300 level. Enrollment is limited to students who have specialized training and background to participate in the ensemble in some special capacity (such as assistant conductor, sectional leader, or project director) to be determined by the instructor of the ensemble and with approval of the chairperson of the department.

**250, 350. Choir.** Admission by audition only. This includes University Choir, University Choral Society, Schola Cantorum, and Chamber Choir.

**252, 352. University Band.** Admission by audition only.

**254, 354. University Orchestra.** Admission by audition only.

**256, 356. Opera Workshop.** Admission by audition only.

**258, 358. Chamber Music.** Admission by approval of the chairperson of the department. This credit may be earned by participation in the Collegium Musicum.

#### **PHILOSOPHY**

**290. Philosophical Topics.** Cr. 3. An examination of the works of one major philosopher, such as Kant or Wittgenstein; or of a single philosophical problem area such as scientific explanation or free action; or of a single philosophical approach such as Positivism or Pragmatism. This course may be taken more than once if the topics are different.

## PHYSICAL EDUCATION

**212. Movement and Learning.** Cr. 3. The study of the place of movement in the life of the child. Ways in which various types of activity can affect the development of the child.

## POLITICAL SCIENCE

**209. Basic Political Issues.** Cr. 3. A course devoted to detailed examination and consideration from many angles of a specific fundamental political problem. Copious required readings. Discussions conducted by members of the class.

**255. Problems in State and Local Politics.** Cr. 3. A study in depth of important contemporary problems on the state or municipal levels in the United States. Given in cooperation with the Community Research Center. Prerequisite: Political Science 41 or the equivalent or consent of the chairperson of the department.

**256. Problems in American Politics.** Cr. 3. An intensive study of topics in the process, policies, and functions of the American political system (e.g., Political Parties). Prerequisite: Political Science 2 or the equivalent or consent of the chairperson of the department.

## PSYCHOLOGY

**200. Statistical Methods.** Cr. 3. An introduction to the fundamentals of descriptive and inferential statistics for the behavioral sciences.

**242. (Formerly 277.) Psychology of Childhood.** Cr. 3. Study of the maturational, cognitive and behavioral changes associated with the development of the child, with special attention to social relations. Prerequisite: 6 hours of psychology or consent of the instructor.

**252. (Formerly 285.) Behavior Modification.** Cr. 3. The application of learning principles to the modification of human behavior. Discussions will include ethical issues and current research relating to behavior management techniques as utilized in self control, education, institutions, business, social, personal and family interventions. Prerequisite: 6 hours of psychology or consent of the chairperson of the department.

**253. (Formerly 280.) The Exceptional Child.** Cr. 3. Analysis of the impact of various perceptual, cognitive and physical handicaps upon the child. Attention will also be given to the study of the gifted, creative child. Prerequisite: developmental psychology or educational psychology or consent of the instructor.

**255. (Formerly 290.) Methods of Clinical Psychology.** Cr. 3. A study of the techniques of diagnosis and therapy employed in the clinical setting. Supervised practice in testing and evaluation. Prerequisite: Psychology 53 or consent of the chairperson of the department. Laboratory fee, \$5.00.

**265. Special Topics in Psychology.** Cr. 2-3. Selected topics based on special interest areas of students and faculty. Topics will be announced in advance. Prerequisite: consent of the instructor or chairperson of the department.

**300. Seminar in Psychology.** Cr. 3. The analysis, assessment, and discussion of current topics in psychology. This course may be taken more than once for credit if the topics are different. Prerequisite: 6 hours of psychology or consent of the chairperson of the department.

**301. Learning and Motivation.** Cr. 3. The study of the basic principles of learning and motivation with systematic treatment of major learning theorists.

**303. Cognitive Processes.** Cr. 3. Analysis of various cognitive processes, such as concept formation, reasoning, problem solving, creativity, and language. Prerequisite: 6 hours of psychology or educational psychology.

**310. Principles of Psychotherapy.** Cr. 3. Representative theoretical approaches to the process of personality change and to the techniques used in treating neurotic and psychopathic disturbances. Prerequisite: 3 hours of psychology at the graduate level.

**315. Problems in Personality Theory.** Cr. 3. Problems focus on relationships among central concepts in personality theory, including the self-concept, basic motives, emotional conflicts, mechanisms of adjustment, and personality integration. Prerequisite: 3 hours of psychology at the graduate level.

## SOCIOLOGY

**201. Sociological Analysis I.** Cr. 3. A study of the historical development of sociological thought and the theoretical contributions of major orientations in contemporary sociology, along with an introduction to the philosophy of social science and the logic of theory construction. Prerequisite: Sociology 1 or the equivalent or consent of the chairperson of the department. Offered upon sufficient demand.

**202. Sociological Analysis II.** Cr. 3. The construction of testable hypotheses and basic techniques for testing them. Prerequisite: Sociology 201 or consent of the chairperson of the department. Offered upon sufficient demand.

**\*220. Social Collectivities.** Cr. 3. Studies of social phenomena which can effectively be analyzed with an emphasis on group-type structure. Possible topics include small groups, work organizations, or voluntary associations. Prerequisite: Sociology 1 or consent of the chairperson of the department. This course may be taken more than once for credit if the topics are different.

**\*230. Societal Structures.** Cr. 3. Studies of relatively stable, large-scale social phenomena which can effectively be analyzed with an emphasis on the interplay among groups, processes, and sets of beliefs. Possible topics include social stratification, poverty, ethnic minorities, population analysis, urban sociology, occupations, political sociology, systems of justice, or human sexuality. Prerequisite: Sociology 1 or consent of the chairperson of the department. This course may be taken more than once for credit if the topics are different.

**\*240. Social Institutions.** Cr. 3. Studies emphasizing socially shared beliefs and practices developed to deal with the major problems of societies. Possible topics include law, medicine, religion, sports, or education. Prerequisite: Sociology 1 or consent of the chairperson of the department. This course may be taken more than once for credit if the topics are different.

**\*250. Social Processes.** Cr. 3. Studies of social phenomena which can effectively be analyzed with an emphasis on processes of influence, development, or change. Possible topics include socialization, juvenile delinquency and criminology, societal change, mass communications, sociology of knowledge, collective behavior, face-to-face interaction, aging, life cycle stages, adolescence, sociology of death. Prerequisite: Sociology 1 or consent of the chairperson of the department. This course may be taken more than once for credit if the topics are different.

**301. Seminar in the Family.** Cr. 3. Analysis of the development of current theory and the nature of contemporary research problems on the family. Prerequisite: consent of the chairperson of the department.

**302. Seminar in Criminology and Penology.** Cr. 3. Critical review of current theory, practice, and research in criminology and penology. Prerequisite: consent of the chairperson of the department.

**\*310. Seminar in Sociology.** Cr. 3. An investigation of selected problems and concepts within sociology from the standpoint of sociological theory and current research. Topics may include religious systems and institutions, contemporary educational systems and structures, social systems and social change, ethnic systems and structures, juvenile deviance and delinquency, organized crime, stratification, mental health, poverty, life cycles. Prerequisite: consent of the chairperson of the department. This course may be taken more than once for credit if the topics are different.

## SPEECH AND DRAMA

**204. Contemporary Theatre and Its Literature.** Cr. 3. A study of the aesthetic and literary aspects of drama beginning with Beckett.

**205. Modern American Theatre and Its Literature.** Cr. 3. A survey of modern American drama from O'Neill through Williams.

**285. Dramatic Form: Tragedy.** Cr. 3. A survey of the literature, history and theory of tragedy and melodrama from the ancient to the modern theatre.

**286. Dramatic Form: Comedy.** Cr. 3. A survey of the literature, history, and theory of comedy and farce from the ancient to the modern theatre.

\*Assessment of laboratory fee dependent on selection of topic.

## THEOLOGY

**281. Theology and the Sciences of Man.** Cr. 3. An investigation of the areas of common interest in the fields of Christian theology and the social or personality sciences. Varied listings to be announced each semester.

**282. Contemporary Ethical Issues.** Cr. 3. Advanced studies in selected contemporary ethical issues. Varied listings to be announced each semester.

**283. Systematic Theology I.** Cr. 3. A study of the nature and task of systematic theology, emphasizing questions of prolegomena and method for theology in a secular context.

**284. Systematic Theology II.** Cr. 3. Continuation of Religion 283 emphasizing the constructive task of contemporary systematic theology, and studying the structure and content of the Christian faith, Prerequisite: Religion 283 or consent of the chairperson of the department.

**320. Biblical Studies Today.** Cr. 3. A survey and evaluation of the post-Reformation revolution in biblical studies, its origin and nature of the problems with which it has confronted the Church and the Church's response.

**350. The Christian Message and Eastern Cultures.** Cr. 3. A study of the historical and cultural impact of the Christian message on the life of the people of selected Eastern countries.

**352. The Church and the Secular Age.** Cr. 3. A study of secularism with special emphasis on the theological evaluation of it in the works of contemporary theologians, and an examination of the Church's life and task in response to the challenges of the secular age.

**365. The Lutheran Liturgical Heritage.** Cr. 3. A study of the theology and forms of the Lutheran Rite in their historical and religious settings. Special attention is given to the implications of current liturgical renewal for the Lutheran understanding of the Liturgy.

**381. Basic Theology of the Reformation.** Cr. 3. A study of the historical setting and structural coherence of Reformation theology in terms of its 16th century context and its role in contemporary theological and secular thought.

**382. The Dynamics of Modern Roman Catholicism.** Cr. 3. A study of the theology and structure of current Roman Catholicism in relation to the internal development of that communion since Trent.

**385. Images of Man.** Cr. 3. A seminar exploring differing views of humankind. A selected number of works by significant writers from various disciplines will be studied.



