1969 / 1970 BULLETIN

De Paul University
Undergraduate
Colleges and Schools

THE DE PAUL COLLEGE
COLLEGE OF COMMERCE
COLLEGE OF
LIBERAL ARTS AND SCIENCES
UNIVERSITY COLLEGE
SCHOOL OF EDUCATION
SCHOOL OF MUSIC

Volume LXXII  April 22, 1969  Number 2

DE PAUL UNIVERSITY

Lincoln Park Campus
2323 North Seminary Avenue
Chicago, Illinois 60614

Lewis Center Campus
25 East Jackson Boulevard
Chicago, Illinois 60604

Published by De Paul University, 25 East Jackson Boulevard, Chicago, Illinois 60604, weekly from mid-April to the third week in May. Second class postage paid at Chicago, Illinois.
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# Academic Calendar 1969-1970

## Autumn Quarter—1969-1970

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<th>Date</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>10-12</td>
<td></td>
<td>Wednesday-Friday. Day Registration.</td>
</tr>
<tr>
<td>15-16</td>
<td></td>
<td>Monday-Tuesday. Day Registration.</td>
</tr>
<tr>
<td>17-19</td>
<td></td>
<td>Wednesday-Friday. Orientation Program for all new students—Freshman and Transfer.</td>
</tr>
<tr>
<td>22</td>
<td></td>
<td>Monday. Autumn Quarter Begins.</td>
</tr>
<tr>
<td>October</td>
<td>22-23</td>
<td>Monday-Tuesday. Late Registration and Change of Courses.</td>
</tr>
<tr>
<td>11</td>
<td></td>
<td>Saturday. Final date for filing for February Convocation and Graduate Record Examination.</td>
</tr>
<tr>
<td>18</td>
<td></td>
<td>Saturday. Last date to withdraw with automatic “W” grade.</td>
</tr>
<tr>
<td>November</td>
<td>1</td>
<td>Saturday. All Saints’ Day—No Classes.</td>
</tr>
<tr>
<td></td>
<td>8</td>
<td>Saturday. Exams for Credit-by-Examination.</td>
</tr>
<tr>
<td></td>
<td>8</td>
<td>Saturday. Last date to withdraw from class.</td>
</tr>
<tr>
<td>10-21</td>
<td></td>
<td>Monday-Friday. Mail Registration for Winter Quarter.</td>
</tr>
<tr>
<td>22</td>
<td></td>
<td>Saturday. Graduate Record Examination for Seniors in Education, LA &amp; S, Music.</td>
</tr>
<tr>
<td>December</td>
<td>27-29</td>
<td>Thursday-Saturday. Thanksgiving Holidays—No Classes.</td>
</tr>
<tr>
<td>1-6</td>
<td></td>
<td>Monday-Saturday. Final Examinations for Autumn Quarter.</td>
</tr>
<tr>
<td>6</td>
<td></td>
<td>Saturday. Autumn Quarter Ends.</td>
</tr>
</tbody>
</table>

## Winter Quarter—1969-1970

| December       | 10-11 | Wednesday-Thursday. Registration for New and Transfer Students.     |
| January        | 3     | Saturday. Counseling and Testing Program—Freshmen and Transfer Students. |
|                | 5     | Monday. Winter Quarter Begins.                                      |
|                | 5-6   | Monday-Tuesday. Late Registration and Change of Courses.            |
|                | 31    | Saturday. Last date to withdraw with an automatic “W” grade.        |
| February       | 2-7   | Monday-Saturday. Mid-Term Examinations.                             |
|                | 8     | Sunday. Mid-year Convocation.                                       |
|                | 16-27 | Monday-Friday. Mail Registration for Spring Quarter.                |
|                | 16    | Monday. Final date for filing for June Convocation and Graduate Record Examination—Education, LA & S, Music. |
| March          | 21    | Saturday. Last date to withdraw from class.                         |
|                | 9-14  | Monday-Saturday. Final Examinations for Winter Quarter.             |
|                | 14    | Saturday. Winter Quarter Ends.                                      |

## Spring Quarter—1969-1970

| March          | 16-17 | Monday-Tuesday. Registration for New Day Students.                  |
|                | 21    | Saturday. Testing Program for Freshmen and Transfer Students.       |
|                | 21    | Saturday. Spring Quarter Begins.                                    |
|                | 23-24 | Monday-Tuesday. Late Registration and Change of Courses.            |
|                | 26    | Thursday. Holy Thursday—Regular Class Day.                         |
| April          | 30    | Monday. Graduate Record Examination for Seniors in Education, LA & S. |
|                | 20-25 | Monday-Saturday. Mid-term examinations.                             |
|                | 25    | Saturday. Exam for Credit-by-Examination. Last date to withdraw from class. |
| May            | 7     | Thursday. Ascension Day—No Classes.                                 |
|                | 9     | Saturday. Last date to withdraw with an automatic “W” grade.        |
|                | 30    | Saturday. Memorial Day—No Classes.                                  |
| June           | 1-6   | Monday-Saturday. Final Examinations.                                |
|                | 6     | Saturday. Spring Quarter Ends.                                      |
|                | 10    | Wednesday. Convocation.                                            |
The President's Page

The Aims and Purposes of De Paul

Undergraduate Education at De Paul
It is my privilege to introduce you to De Paul University and to give you a notion of life in our community. Perhaps you have heard a University described as a collection of colleges, each of which provides for teaching, research, and degrees in special areas. Our eight colleges, to some extent, fall within such a description.

Yet, when I reflect on this, I recognize that at De Paul University such a structure is not what one sees or feels. It is not the colleges that I see, but a multitude of persons of all ages, races, creeds and colors. It is the persons who predominate and are impressive, not merely as individuals or as aggregations of individuals, but as persons who have come to know the importance of dialogue. As I walk through the corridors, dining and recreation rooms, I see groups of young men and women engaged in conversation—sometimes argumentative, sometimes jovial. At other times of the day, when the corridors are empty, one can hear discussion from within the classroom or laboratory or in an open forum. It is then one gets a deeper sense of what the University is all about. It is then one feels a sense of close personal association and excitement which is a far cry from simply a collection of persons.

When I reflect on the University from this dimension, the common purpose of faculty and students to learn with each other becomes more apparent. I think that you, too, can put yourself in this position—of taking a portion of your life to concentrate and involve yourself in the exciting enterprise of higher learning. It is a very special commitment that faculty and students make in order to participate in the great dialogue on human society, shedding light on the past and seeking paths for the future. It is in this dialogue between persons—be they seasoned and called faculty or beginners and called students—that the University really exists.

All this says nothing to you of the rich and varied cultural opportunities and social events within the University and within the extension of its campus, the great metropolis of Chicago. Nor does it tell what words are unable to relate—the picture of men and women, faculty and students alike, some seated, some kneeling, taking time to steal away from the bubbling cauldron of University life to pause and reflect and perhaps to utter a prayer for assistance in their search for the wisdom to best serve themselves and their fellow man.

De Paul is an exciting academic community for those who love excitement and learning, for learning can be exciting. We invite you to be with us if you love excitement and learning.
The PURPOSE of De Paul

De Paul University is founded on Judaic-Christian principles and continues to assert the contemporaneous relevance of these principles to higher education and the modern world. The University will express these principles especially by passing on the heritage of St. Vincent de Paul, which has as its purpose the perfection of the individual person through purposeful involvement with other persons, communities, and institutions.

The faculty, students, and administrators are mutually committed to the examination of truth for its intrinsic value, for the meaningful direction it provides for the person, and for its force in the continuum of civilization.

The AIMS of De Paul

To acquire, disseminate and advance knowledge; to develop scholarly habits of mind; to foster greater understanding of the interrelationships of knowledge.

To pursue learning that provides for a moral and aesthetic life, for a dedication to the service of other persons, and for responsible involvement in various communities and other institutions.

To engage in liberal and professional studies, and through cooperation with other agencies and persons to marshal its resources so as to assist persons and the community in the life-long educational endeavors that are in harmony with the purpose and dignity of human living.
UNDERGRADUATE EDUCATION AT DE PAUL

THIS IS DE PAUL

De Paul is an urban university, one of the ten largest Catholic universities in the world. Since its founding in 1898 by the Vincentian Fathers, the development of De Paul has paralleled the dynamic growth of the city of Chicago. Today the University boasts an alumni of over thirty-thousand and a student body of nearly ten thousand, as diverse in academic interest as they are in national origin and creed.

In the University's eight graduate and undergraduate colleges and schools, the De Paul student enjoys advantages found in both small and large academic institutions. Within the specific college or school, the student comes to know well his professors, administrators, and fellow students. As professors teach at all levels, the undergraduate has the advantage of instruction by the same professors who direct research and teach at the graduate level. Students have the advantage of University-wide libraries and laboratories as well as the stimulating intellectual atmosphere created by the diverse interests of a large student body.
As members of a University in an urban community, De Paul students enjoy incomparable cultural advantages and the vast academic resources of the city. In addition, students may make use of the practical and broad resources of the modern work-a-day metropolis.

**UNDERGRADUATE PROGRAMS—A GENERAL VIEW**

At De Paul students may pursue undergraduate degree programs on either of two campuses: Lincoln Park or Lewis Center. Regular Students of any School or College may register for classes on either campus, arranging hours and courses in a manner designed to afford maximum educational advantage.

*The Lincoln Park Campus* is situated about three miles north of the Chicago Loop in the vicinity of Fullerton (2400 N) and Sheffield (1000 W). On this campus The De Paul College, The College of Liberal Arts and Sciences, and The School of Education offer daytime programs leading to these undergraduate degrees:

- Bachelor of Arts
- Bachelor of Science
- Bachelor of Science in Education
- Bachelor of Science in Nursing
- Bachelor of Science in Medical Technology

*The Lewis Center Campus* is located in the Chicago Loop at 25 East Jackson Boulevard, on the corner of Jackson and Wabash. On this campus The De Paul College, The College of Commerce, The School of Music, The School of Education, and The University College offer programs leading to these degrees:

- Bachelor of Arts (Evening)
- Bachelor of Music (Day)
- Bachelor of Science in Commerce (Day and Evening)
- Bachelor of Science in Education (Evening)

(Business Education—Day and Evening)

The first two years of the Bachelor of Arts program may be taken in the Lewis Center Day division of the College of Liberal Arts. Students choosing this option complete their junior and senior work on the Lincoln Park campus.
COURSES AND CREDIT

The University uses the quarter system. There are three quarters during the regular school year followed by a summer term. Students who desire to accelerate or enrich their college program may elect to attend the summer term. Most courses carry four quarter hours credit. Four courses or sixteen hours per quarter constitute the normal class load. A total of 180 quarter hours credit is the minimum necessary for graduation. A typical baccalaureate degree program has the following pattern:

<table>
<thead>
<tr>
<th>QUARTER HOURS</th>
<th>TYPE OF COURSE WORK</th>
</tr>
</thead>
<tbody>
<tr>
<td>80</td>
<td>General Education</td>
</tr>
<tr>
<td>44 - 54</td>
<td>Specialized Education in the Major Field</td>
</tr>
<tr>
<td>46 - 56</td>
<td>Specialized Education in Allied Fields and Electives</td>
</tr>
<tr>
<td>180</td>
<td>Minimum Total</td>
</tr>
</tbody>
</table>

*General Education*—All undergraduate students enroll in a common 80 hours of General Education courses offered by The De Paul College. Students seeking degrees in Liberal Arts, Science, Education and Nursing register as students in The De Paul College for their freshman and sophomore years. Students entering The College of Commerce and The School of Music register through these Colleges for their De Paul College General Education courses.

*Specialized Education*—Programs in specialized study are determined by the individual student’s area of major interest. The programs are offered through the College of Liberal Arts and Sciences, the College of Commerce, the University College, the School of Education, and the School of Music. Details of the course offerings in each major area of concentration appear in the various college sections of this bulletin.

*Specialized Education: Allied Fields and Electives*—In each major area of concentration certain related studies are recognized for their value to the specialist. Courses in these supporting or Allied Fields are selected with the assistance of the faculty adviser. Other areas of study with less significance for all specialists, but of great interest to a particular student, are classified as electives. In these areas the student may choose to enroll in courses offered by any College or School in the University.

GUIDANCE AND COUNSELING

Because curricular patterns, personal choices, prerequisites, etc., differ with each student, programs vary considerably. Counselors working with each student seek to insure maximum educational impact, articulation with past study, and personal development.

Students who have decided upon an area of concentration begin course work in their specialty immediately upon being accepted at De Paul. Their course selection is under the guidance of faculty from that subject area. These students also immediately begin work in General Education under guidance of University counselors.

Students who have not decided upon an area of concentration also begin studies in General Education. With the assistance of University counselors, programs of study are developed to suit their individual needs and aid them in selecting an area of concentration.
SAMPLE PROGRAMS

In general, the program of a four year Day student would follow this pattern:

<table>
<thead>
<tr>
<th>1st Year</th>
<th>General Education 6 courses</th>
<th>Major Field 3 courses</th>
<th>Allied Fields 3 courses</th>
</tr>
</thead>
<tbody>
<tr>
<td>2nd Year</td>
<td>General Education 6 courses</td>
<td>Major Field 3 courses</td>
<td>Allied Fields 3 courses</td>
</tr>
<tr>
<td>3rd Year</td>
<td>General Education 6 courses</td>
<td>Major Field 3 courses</td>
<td>Allied Fields 3 courses</td>
</tr>
<tr>
<td>4th Year</td>
<td>General Education 1 - 2 courses, Allied Fields and/or Electives 1 - 3 courses</td>
<td>Major Field 3 courses, Allied Fields and/or Electives 2 - 3 courses</td>
<td></td>
</tr>
</tbody>
</table>

A SAMPLE FRESHMAN PROGRAM

<table>
<thead>
<tr>
<th>Autumn</th>
<th>Winter</th>
<th>Spring</th>
</tr>
</thead>
<tbody>
<tr>
<td>Humanities 101 or Behavioral-Social Science</td>
<td>Humanities 102 or Behavioral-Social Science</td>
<td>Humanities 103 or Behavioral-Social Science</td>
</tr>
<tr>
<td>Philosophy and Religion or Natural Science 101</td>
<td>Philosophy and Religion or Natural Science 102</td>
<td>Philosophy and Religion or Natural Science 103</td>
</tr>
<tr>
<td>Specialized Education</td>
<td>Specialized Education</td>
<td>Specialized Education</td>
</tr>
<tr>
<td>Allied Field, Mathematics or Language</td>
<td>Allied Field, Mathematics or Language</td>
<td>Allied Field, Mathematics or Language</td>
</tr>
</tbody>
</table>

COLLEGE AND SCHOOL PROGRAMS

On the following pages, each College and School explains the programs and courses offered under its auspices. Each student should examine the requirements of The De Paul College which determines the General Education program for every University student. The programs in the other Colleges and Schools should be studied in accordance with the areas of special interest of the individual student.
Martin J. Lowery, Ph.D., Dean

Stephen E. Fecské, O.C.S.O., M.A., Administrative Assistant to the Dean

Madelyn MacMahon, M.A., Administrative Assistant to the Dean

Curriculum

Divisions


John P. Masterson, Ph.D., Humanities

William R. Waters, Ph.D., Behavioral-Social Sciences

Avrom A. Blumberg, Ph.D., Natural Sciences and Mathematics
The De Paul College

The De Paul College provides a common program in general education for all undergraduate students.

General education originates with and relies upon the student's vision of life. De Paul College seeks to integrate and develop that vision with incisive knowledge of self, the creative works of man and his religious, philosophical, social, and natural environment. In our dynamic yet disjunctive world, a life vision founded in such knowledge is the call and challenge to years of expanding intellectual and humanizing activity. The De Paul College welcomes the student—his visions, his concerns—into a community of men who will share with him a scholarly approach to man's involvement with life—yesterday, today, and tomorrow. This community, professors and students, is drawn together to explore and deepen the diverse dimensions of the vision. It examines man in his totality and searches out the means by which, in continuing self-education, each can best fulfill his destiny.

The De Paul College seeks to enable the student to conceive broadly the problems of his time, to develop the skills and methods with which to organize and analyze those problems, and to engender in him the zest to delight in the quest for their solution. Through trenchant, integrated, intellectual inquiries the College seeks to develop the probing mind—a mind which will not be content with conventional answers. Viewing knowledge as a mode of inquiry rather than a body of fact, the College seeks an intensive development of the student's intellectual abilities in analysis, synthesis, and evaluation. Through this approach it expects the student to assume responsibility for his continued self-education in the search for wisdom. General education in The De Paul College, then, is principally concerned with how one knows, and expects that each student will come to have a high consciousness of why he knows and what processes underlie his method of knowing.

THE CURRICULUM

The College is organized into four domains or Divisions with basic requirements:

I. Philosophy and Religion, five course minimum.
II. Humanities, five course minimum.
III. Behavioral—Social Sciences, five course minimum.
IV. Natural Sciences and Mathematics, three course minimum.

Each Division, in its own way, develops the mode of knowing characteristic of and common to the disciplines which comprise it. Through individual courses and sequence courses, through lecture, discussion and research, the student confronts the nature of knowledge in each area.

The programs in general education are not conceived as preparatory to specialized education. They are designed to complement specialized programs; together they represent a common effort to achieve the liberally educated man. General education, therefore, is not concentrated in the beginning years, but is a continuing part of the student's undergraduate program. While every student is responsible for each Divisional requirement of The De Paul College, the arrangement of general education courses in the student's schedule will be made in conference with the student's adviser. Courses offered through other Colleges and Schools of the University may not substitute for Divisional courses.
It is the objective of De Paul College to confront the student with certain ideas and concepts which should be grasped by every educated person. Since individual students possess varying backgrounds, abilities, and degrees of maturity, a mastery and understanding of these ideas and concepts will develop on a personal basis. The College provides for this diversity by allowing students to meet Divisional requirements in two ways:

1. By successfully completing the courses in the usual manner.
2. By successfully passing an examination based on the course syllabus, similar to the examination in the regular course. Thus, a student may find it possible to accelerate his degree program or he may decide to give his program greater breadth. Examinations will be available at regular intervals during the school year. Proficiency examinations for newly designed courses will be available one quarter following that in which they were first taught.

In the senior year, students will be required to write general examinations across the four domains of knowledge.

THE DE PAUL COLLEGE WRITING PROGRAM

The De Paul College Writing Program is a structured effort to insure the development of the student's writing skills within a content framework. By means of constant demands upon the student throughout his four undergraduate years, the program seeks to intensify the thrust toward good writing formerly sought in standard composition courses. While credit is not given, because good writing is expected of each student, the College considers the demands of this program to be greater than those of the basic composition courses in most curricula.

Specifically in the program the student's written assignments are examined in the areas of grammar, mechanics, punctuation, diction, and sentence structure by qualified reader/correctors before being forwarded to instructors for final grading. By means of such initial readings and corrections, students are provided with a series of papers in which they can observe the development of their writing skills within the context of their integrated learning.

The De Paul College Writing Program also offers intensive tutorial services and weekly laboratory sessions for those students judged by their instructors or reader/correctors to have serious writing limitations.
Philosophy and Religion

Men of every age have asked the human and fundamental questions: Who am I? How can I know? What can I know? What should I do? Where am I going? and they have sought answers to the best of their ability in accordance with the circumstances, environment, the cultural and religious forces, and the knowledge of their times. The Philosophy and Religion Division aims to introduce the student to these perennial yet contemporary questions and to seek in their ultimate considerations, answers that are philosophical and religious.

CURRICULUM

The courses offered in the Division are so structured that a common dialogue of professors and students arises and is sustained in the search for answers to the fundamental questions that every man asks of himself. They attempt to answer them within the various traditions of many cultures and civilizations. The courses are divisional, that is, neither philosophy alone nor theology alone. By reason of this unity, the student is confronted concomitantly with the different and specific approaches of the philosopher and the theologian. Consequently, he must come to distinguish what is distinctive, proper, and valuable to each discipline as well as to see the interrelatedness of both in their common concern for truth and reality, for universality, and for human existence. The student is expected to assimilate the basics of philosophizing and theologizing so that he can cope personally with the ultimate questions which confront all men. To accomplish this, the division is staffed with philosophers and theologians who are pluralistic and ecumenical.

The philosopher addresses himself to these ultimate questions through reflections on man and reality. Pluralistically oriented, he does not propose to indoctrinate students in one specific system, although systems are appropriately studied; rather his intent is to involve the student through lectures, discussions, motivating materials, and appropriate readings, so that the student will be in a position to engage in his own philosophizing and to form his own answers to these basic and penetrating questions.

The theologian, on the other hand, while recognizing that within the individual man the commitment of faith and philosophic inquiry may be simultaneous, looks to a revelation event conceived of as an in-thrust of God into the flow of human events. Yet this event is considered neither as the sole custody of the clerical state, nor as attached to a specific religious tradition, but as a definite occurrence relayed to us by the living witness of many men and cultural situations. Consequently, the staff is composed of laymen and clerics of various religious backgrounds and traditions who consider it essential to education that students perceive and know the relevance and impact of the various religious traditions and witnesses. Thus, the student will be in a position to engage also in his own theologizing, forming his own answers to these ultimate questions of his existence. Non-Western religions are also considered and studied, but the emphasis is on the Judaico-Christian religious witness.

PROGRAM

The student is required to complete five divisional courses. Courses 151 and 152 are required. The courses, including the required, may be taken in any order; there are no prerequisites.

COURSES — All courses carry four credit hours.
151 REFLECTIONS ON GOD
152 REFLECTIONS ON MAN
153 MEANING AND METHOD
154 REFLECTIONS ON MORALITY
155 MAN IN SOCIETY
156 MAN IN PROCESS
Humanities

The program of studies offered in the Humanities Division considers man in two of his most significant roles: the artist and the historian.

As artist, man fulfills his desire to endow with enduring form his personal interpretation of human life in the full richness of its concrete immediacy. Through his exploration of the full range of human experience, he tests and refines, broadens and enriches human understanding of what men were, are, and will be capable of, for better or for worse.

Since any rational consideration of human life concludes with the need to know the past in order to understand the present, there is a deep-rooted desire in man to seek answers to the mystery of life as it has manifested itself on this planet. In his unending quest to seek knowledge of himself and his role in society, man uses history, in part, for whatever light it sheds on these perplexing questions that have intrigued and plagued mankind since the dawn of recorded time.

CURRICULUM

The Arts

With faculty from the Departments of Art, English, and Music, the student for a major portion of his humanities program will participate in "team-taught" courses which include works from the fields of art, literature, and music.

The aims of this portion of the program are 1) to stimulate the student to experience directly a wide variety of art works; 2) to refine the student's capabilities to discover for himself criteria of judgment which emerge or change as he learns to analyze intelligently artistic forms; and 3) to provoke the student to establish new values or to reaffirm previously accepted values as he sees them expressed within the context of the arts.

Three principal courses are offered by the Division in the area of the arts. The first course, The Classical Temper, involves one definite view of human experience embodied in art forms which tend to be governed by the traditional criteria of order, stability, control, balance, harmony, and objectivity. A second course, The Romantic Temper, concentrates on that view of the human condition embodied in art forms which emphasize feeling, imagination, emotional truth, spontaneity, and subjectivity. The final course, The Syncretic Temper, considers that view of human life embodied in the arts which, borrowing characteristics from both the classical and the romantic, produces new forms which are in some proportion a blend of the two.

History

In cooperation with the faculty from the Department of History, the Division offers a course in Historical Concepts and Methods. This course attempts to familiarize the student with some of the great historical writings of the past and to help him understand and appreciate part of the cultural legacy of Western Civilization. Also through individual and cooperative analyses and interpretations of what historians have written, the student is challenged to develop his critical judgment and to come to a realization that "historical-mindedness" is another important means to help him understand the mystery of human existence.

Individual Interest

The fifth required offering in the Division is designed for additional pursuit of an individual interest—creative or critical. The course can be chosen from the theatre, art, literature, music, cinema, or history.
PROGRAM

The student is required to complete five Divisional courses: These must include:

I. Day Division: Humanities 101, 102 and 103.
   Evening Division: Humanities 106, 107 and 108.
   (These series of courses, one for the day division and one for the evening division, are not interchangeable. A student beginning in one series cannot change later to the other series.)

II. Humanities 140.

III. One course chosen by the student from the 300 level Divisional courses.

Courses 101 through 108 may be taken in any order; they have no prerequisites.

COURSES — All courses carry 4 hours credit.

101 MAN AND THE ARTS: THE CLASSICAL TEMPER
102 MAN AND THE ARTS: THE ROMANTIC TEMPER
103 MAN AND THE ARTS: THE SYNCRETIC TEMPER
106 MAN AND THE ARTS: LITERATURE—CLASSICAL, ROMANTIC, AND SYNCRETIC TEMPERERS
107 MAN AND THE ARTS: VISUAL ARTS—CLASSICAL, ROMANTIC, AND SYNCRETIC TEMPERERS
108 MAN AND THE ARTS: MUSIC—CLASSICAL, ROMANTIC, AND SYNCRETIC TEMPERERS
140 MAN AND HISTORY: HISTORICAL CONCEPTS AND METHODS (Formerly 104)
305 CREATIVE WRITING
306 MAN IN BLACK LITERATURE
307 ART OF WRITTEN DISCOURSE
308 CONTEMPORARY EUROPEAN LITERATURE
309 CONTEMPORARY WORLD LITERATURE
310 WORLD OF THE THEATRE
313 WORLD OF THE CINEMA
316 WORLD OF MUSIC
320 CONTEMPORARY WORLD OF ART
322 CREATIVE EXPRESSION THROUGH DRAWING
324 CREATIVE EXPRESSION THROUGH PAINTING
330 MAN AND THE NON-WESTERN WORLD
333 MAN AND IDEAS IN HISTORY
Behavioral-Social Sciences

The Behavioral—Social Sciences explain how man affects society and how social institutions, such as churches and government, affect man. Behavioral scientists describe man as a decision-maker in his family, community, and nation, as an organizer and exploiter of social power, and as an originator of change in society. And, on the other hand, they explain why some individuals and minority groups are alienated from the mainstream of social life. In short, as psychologists, sociologists, economists, political scientists, geographers, educationalists, and business and legal scholars they interpret all aspects of the social behavior of man.

The aim of the Division of Behavioral-Social Sciences is to increase the student's ability to examine and criticize his society constructively and to develop in him the arts of social criticism and decision-making to better his community. To accomplish this difficult aim, conditions must exist where the student can engage in discussion with mature instructors and other students and where careful attention can be given to his oral and written presentations. It is believed that if the student is introduced to society in its totality with emphasis upon the complexity of the interrelationships of human psychological processes, physical environment, culture, social stratification, the polity, the economy, law, business, and communications, he will henceforth avoid the common tendency to deal with major social problems simplistically.

The Divisional faculty is drawn from the departments of economics, geography, management, nursing, political science, psychology, sociology, and the College of Law.

CURRICULUM

The Division presents three levels of course offerings in general education:

I. Introduction. The student studies the tools that the behavioral and social scientists use to observe and interpret how men behave. With them, he explores the many aspects of human behavior, including man acting individually, in relation with other men in groups, classes and cultures, and as a part of the economic and political sectors of society.

II. Man, a participant in a variety of social processes. On the second level the student selects three areas of social behavior for his special attention to deepen his knowledge of the social processes. He studies the methods of the social scientist—the psychologist, sociologist, economist, political scientist, geographer, and business inquirer—and views the relationship of these areas to each other.

III. Integrating colloquium. In the terminal course the student participates with a number of social scientists, as well as specialists from the other Divisions, to study an important contemporary social problem, for example, underdevelopment or poverty in the United States. The object is not only to suggest solutions to significant problems, but to give the student the opportunity to synthesize the tools developed in the prior courses.
PROGRAM

The student is required to complete five Divisional courses. These include 101, three courses chosen from 111 through 117, and a Divisional Colloquium.

COURSES—All courses carry 4 hours credit.

101 MAN AMONG MEN: AN INTRODUCTION TO THE BEHAVIORAL AND SOCIAL SCIENCES
111 HUMAN PSYCHOLOGICAL PROCESSES (Prerequisite 101)
112 MAN AND HIS COMMUNITY (Prerequisite 101)
113 THE MODEL ECONOMY (Prerequisite 101)
114 POLITICAL STUDIES (Prerequisite 101)
115 HUMAN GEOGRAPHY OF THE NON-WESTERN WORLD (Prerequisite 101)
117 LAW AND SOCIETY (Prerequisite 101)
301 COLLOQUIUM, PROBLEMS OF SOUTH EAST ASIA (Prerequisite: four Divisional courses)
302 COLLOQUIUM, AMERICA'S INTERESTS IN THE FAR EAST (Prerequisite: four Divisional courses)
303 COLLOQUIUM, PROBLEMS OF AMERICAN DEMOCRACY (Prerequisite: four Divisional courses)
304 COLLOQUIUM, POLITICAL BEHAVIOR (Prerequisite: four Divisional courses)
305 COLLOQUIUM, THE PROBLEM OF ECONOMIC UNDERDEVELOPMENT (Prerequisite: four Divisional courses)
306 COLLOQUIUM, MAN IN HIS URBAN ENVIRONMENT (Prerequisite: four Divisional courses)
307 COLLOQUIUM, POPULATION PROBLEMS OF EASTERN ASIA (Prerequisite: four Divisional courses)
308 COLLOQUIUM, GEO-POLITICAL FUTURE OF SOUTHERN AFRICA (Prerequisite: four Divisional courses)
309 COLLOQUIUM, ECONOMICS OF EDUCATIONAL FREEDOM (Prerequisite: four Divisional courses)
310 COLLOQUIUM, COMMUNITY POWER AND STRUCTURE (Prerequisite: four Divisional courses)
311 COLLOQUIUM, UNIVERSITY IN MODERN SOCIETY (Prerequisite: four Divisional courses)
312 COLLOQUIUM, BLACK ECONOMIC DEVELOPMENT (Prerequisite: four Divisional courses)
313 COLLOQUIUM, PERSONALITY OF WORLD LEADERS (Prerequisite: four Divisional courses)
314 COLLOQUIUM, SOCIAL JUSTICE (Prerequisite: four Divisional courses)
315 COLLOQUIUM, SOCIAL PROBLEMS OF MASS COMMUNICATIONS (Prerequisite: four Divisional courses)
316 COLLOQUIUM, HEALTH PROBLEMS AMONG THE POOR (Prerequisite: four Divisional courses)
317 COLLOQUIUM, AFRICAN INFLUENCES IN SOUTH AMERICA (Prerequisite: four Divisional courses)
Natural Sciences and Mathematics

The program in the Natural Sciences and Mathematics has been designed to bridge the widening gap between the technical specialist and the non-technical individual, as well as the gap which frequently exists between one technical specialist and another. A better understanding of the activities and purposes of scientists and mathematicians is desirable for at least two reasons: 1) science and mathematics are among the greatest intellectual and esthetic accomplishments of man; 2) the combined implications and consequences of these disciplines constitute the single most important influence on man today.

The Natural Sciences comprise astronomy, biology, chemistry, geology, and physics along with an increasing number of new disciplines such as geochemistry and astrophysics. This is the age of the specialist. But the common purpose of all Natural Science is this: to describe natural phenomena in terms of simple physical laws; to observe and to suggest theories; to discover the form and function of things that interest natural scientists.

CURRICULUM

Divisional courses, offered in conjunction with faculty from the Departments of Biology, Chemistry, Geography, Mathematics, and Physics, have been devised with a dual purpose. First, they are designed to introduce the student to the scientific method; to point out both the remarkable power and the limitations of this method; to acquaint him with a representative selection of the major scientific achievements; and to provide opportunities for active participation in the very process of scientific discovery. Second, these courses give the student the opportunity to define technology, the means man has to control his universe, and to make clear how it differs from and what it has in common with Natural Science; to indicate how Natural Science is the prime means man has to perceive physical reality; and to examine the impact of science and technology on man and his civilization.

In physics the student examines some of the major developments of the twentieth century. Concepts and Structure of Modern Physics allows the student to study some of the recent developments such as concepts of quantum physics, atomic and nuclear structure, and particle physics. In the Astronomical Universe the emphasis is on cosmology, relativity, and modern astronomical discoveries. In both courses a major goal is the comprehension of how the modern concepts are derived from experimental measurements. For this reason the understanding of fundamental principles involving force, momentum, energy conservation, and transformation is developed in both courses.

The study of Chemistry and the Earth Sciences deals mainly with the laws governing natural phenomena, especially chemical, geological, and meteorological processes. What we know about the size, shape, and properties of atoms and molecules derives directly from investigations in Chemistry. Meteorology is concerned with processes in the earth's atmosphere: climate and weather.

In the Life Sciences the student considers the fundamental concepts concerning the dynamics of living systems and the impact of life sciences on our culture.

Mathematics, like science, is concerned with relations and quantities. The powerful techniques invented by mathematicians to handle complex notions play a central role in science and technology. Mathematics, the language of science, consequently, is an integral part of each Divisional course offering.

PROGRAM

The student is required to complete three Divisional offerings: 101 or 104, 102, and 103. It should be noted that 102 is a prerequisite for 103.

COURSES — All courses carry 4 hours credit.

101 THE CONCEPTS AND STRUCTURE OF MODERN PHYSICS
102 CHEMISTRY AND THE EARTH SCIENCES
103 THE LIFE SCIENCES (Prerequisite: 102)
104 THE ASTRONOMICAL UNIVERSE
James A. Hart, Ph.D., LL.B., Dean

Thomas J. Wynn, J.D., Associate Dean

Philip R. Kemp, B.S.C., Administrative Assistant to the Dean

Curriculum

Departments
Programs
Courses
Faculty

Supporting Areas
Courses
Faculty
THE COLLEGE OF COMMERCE

The College of Commerce, as a member of the select American Association of Collegiate Schools of Business, recognizes that the practice of business is a profession. In the College curriculum the student is presented with the information necessary to acquire a firm grasp of the fundamental principles of business administration. He is also provided with the opportunity to choose a major area of concentration in which to develop deeper professional competence. The entire curriculum is designed to produce graduates with professional capacity and character, qualifying them for the eventual assumption of responsible roles as members of society and leaders of business activity.

CURRICULUM

The College of Commerce offers the degree Bachelor of Science in Commerce in its undergraduate programs. Fields of specialization are offered in the Departments of Accountancy, Economics, Finance, Management, and Marketing. The College offers allied course work in the areas of Business Law and Mathematics—Statistics to support the studies in the areas of specialization. The department of Military Science offers courses through the College. A program in Economics leading to the Bachelor of Arts degree is offered in conjunction with the College of Liberal Arts and Sciences.

GUIDANCE AND INFORMATION

During the freshman and early sophomore years the student in the College is advised in his program by the Administrative Assistant to the Dean. During the sophomore year the student declares his area of specialization. At that time, the counseling of the student is assumed by the Chairman of the Department of his specialization.

SPECIAL PROGRAMS

General Business

An interdepartmental program leading to the degree Bachelor of Science in Commerce is offered by the College. Details of the program are described under the department heading, General Business.

Commerce-Law Curriculum

Two programs for law are offered. In the first a regular student in the College of Commerce may pursue a program of study which leads to two degrees, the Bachelor of Science in Commerce, awarded by the College of Commerce and the degree Juris Doctor (J.D.) awarded by the College of Law.

Successful completion of a minimum of 152 hours in the College of Commerce satisfies the Commerce component of the B.S.C. degree. This 152 hours consists of: (1) the general education requirements, (2) required courses in the major, and (3) selected courses in general business designed for the academic needs of the individual student by the Commerce-Law advisor. At the completion of these three years, the student may apply to the De Paul University College of Law.

Upon satisfactory completion of the first year of study in De Paul University's College of Law, the College of Commerce confers the degree of Bachelor of Science in Commerce.

Upon the successful completion of the remaining two years of study in the College of Law, the candidate becomes eligible to receive the degree, Juris Doctor.

The second program differs from the first in that the College requirements are 144 hours, a major concentration need not be completed, and the Bachelor's degree is not awarded. Successful completion of this three year directive program of studies will lead to early admission to the College of Law. The three year College of Law program leads to the degree of Bachelor of Laws (LL.B.).

Lawrence W. Ryan, J.D., Professor Business Law; Chairman of the Department of General Business is the Director of the Program in Business Law and serves as Commerce-Law Adviser to all Commerce-Law students. Students planning to enter the Law School should consult him immediately upon entering the College of Commerce for program planning.
COLLEGE OF COMMERCE—PROFESSORS EMERITI:

Arthur J. Mertzke, Ph.D., Professor Emeritus of Marketing, 1958
Margaret V. Walsh, M.A., Professor Emeritus of English, 1965
Ferdinand J. Ward, C.M., M.A., Professor Emeritus of English, 1963
Walter Young, M.B.A., C.P.A., Professor Emeritus of Accountancy, 1965

Accountancy

Accounting is becoming ever broader in scope and increasingly important and varied in its applications in industry and government. A knowledge of accounting and an ability to use information derived from accounting records and financial statements are vital to business and professional men, as well as those engaged in government, and to the alert and intelligent citizen.

The program offered in the Department of Accountancy is planned to provide: 1) all students in the College of Commerce with a sound knowledge of accounting and its use as a tool in the management and control of a business organization; 2) adequate training for those who desire to acquire a thorough knowledge of the advanced theory and practice of accounting as a background for a career in general business; 3) adequate knowledge for those who wish to become private accountants in the field of industry, government or finance; 4) adequate knowledge for those who desire to enter the professional practice of accounting and secure, through state examination, the status of Certified Public Accountant; 5) adequate background to pursue further graduate studies and independent research.

PROGRAM OF CONCENTRATION

Freshman Year
Accountancy 101, 102, 103
Mathematics 125, 126
Economics 103
Statistics 142
De Paul College: 5 courses

Sophomore Year
Accountancy 203, 204
Management 101
Economics 104
Marketing 101
Finance 101
De Paul College: 6 courses

Junior Year
Accountancy 205, 320, 372
Finance 201
Marketing 202
De Paul College: 7 courses

Senior Year
Accountancy 380, 383, *Internship
Economics Elective, 200-300 level
Business Law 201, 202
Management 231, 303, 304
Finance 205

*Any student planning on an Internship Program must anticipate completing the three required courses prior to his Senior year in the Summer sessions.

COURSES—All courses carry four hours credit, unless otherwise stated.

101 PRINCIPLES OF ACCOUNTING I.
102 PRINCIPLES OF ACCOUNTING II. (Prerequisite: 101)
103 MANAGERIAL ACCOUNTING I. (Prerequisite: 102)—Use of Accounting for Planning, Control, and Decision Making.
120 INTRODUCTION TO COMPUTER APPLICATION. (Prerequisite: None) (Laboratory Fee: $10.00)
203 MANAGERIAL ACCOUNTING II. (Prerequisite: 103)—Cost.
204 INTERMEDIATE THEORY. (Prerequisite: 103)
205 ADVANCED THEORY. (Prerequisite: 204)
210 CONSOLIDATIONS. (Prerequisite: 204)
303* COST CONTROL. (Prerequisite: 203)—Cost Estimating, Direct Costs, Pert Cost, Networks
320 INFORMATION SYSTEMS. (Prerequisite: 205)—System design including Data Processing Methods, Form Formats to Computers.
327* ELECTRONIC ACCOUNTING. (Prerequisite: 203)—Manual to Electronic Operation.
329* INTRODUCTION TO DATA PROCESSING & COMPUTER PROGRAMMING. (Prerequisite: 227 or electives)
330* ADVANCED DATA PROCESSING CONCEPTS. (Prerequisite: 329 or Permission)
333* PROFIT PLANNING AND CONTROL. (Prerequisite: 203)—Budgeting and Forecasting.
341 GOVERNMENTAL & INSTITUTIONAL ACCOUNTING. (Prerequisite: 204)
372 AUDITING THEORY. (Prerequisite: 320)
374* AUDITING PRACTICE. (Prerequisite: 372)
380 TAXES I. (Prerequisite: 205)
383 TAXES II. (Prerequisite: 380)
390 INTERNSHIP. (Prerequisite: 372 and 380)
391 C.P.A. REVIEW. (Special Permission & Tuition) No Credit.
399 SEMINAR—CONTEMPORARY READINGS AND IDEAS. (Prerequisite: 372 and 380 and Senior Standing)

*Offered evenings only.

FACULTY

Helene M. A. Ramanauskas, Ph.D., C.P.A., Professor
Milton D. Shulman, Ph.D., Associate Professor
Eldred C. Strobel, M.Ph., C.P.A., Associate Professor, Chairman
Benedict B. Bombera, M.B.A., Assistant Professor
Thomas F. Cottelee, M.B.A., C.P.A., Assistant Professor
Arthur L. Condall, M.S.A., C.P.A., Assistant Professor
Fred F. Lang, M.B.A., C.P.A., Assistant Professor
Adolph L. Sitkiewicz, M.B.A., C.P.A., Assistant Professor
Jack B. Wollman, M.S., C.P.A., Assistant Professor
Jerrold R. Zisook, M.B.A., C.P.A., Assistant Professor
Jacob Baitman, M.B.A., C.P.A., Lecturer
Richard J. Bannon, Ph.D., C.P.A., Lecturer
Eberhard S. Blanck, C.P.A., Lecturer
Donald Brumlik, J.D., C.P.A., Lecturer
Harvey L. Constan, B.S.C., C.P.A., Lecturer
John Driscoll, M.B.A., C.P.A., Lecturer
Arthur I. Farber, M.B.A., C.P.A., Lecturer
Stanley Fisher, M.B.A., C.P.A., Lecturer
Stanley J. Franklin, LL.B., M.B.A., Lecturer
Errol G. Golub, LL.M., C.P.A., Lecturer
Donald Hausman, J.D., C.P.A., Lecturer
Marjorie June, M.B.A., C.P.A., Lecturer
Leroy Kist, C.P.A., Lecturer
Jerry Kolb, M.B.A., C.P.A., Lecturer
Peter H. Laufer, M.B.A., C.P.A., Lecturer
Nathan Miller, M.B.A., C.P.A., Lecturer
Gerard V. Radice, M.B.A., C.P.A., Lecturer
James Ryan, M.B.A., C.P.A., Lecturer
Melvyn Schulman, M.B.A., C.P.A., Lecturer
Fred M. Sheehan, M.B.A., C.P.A., Lecturer
Economics

Economics studies the manner in which relatively scarce resources are utilized to satisfy the material wants of men. The curriculum is aimed at developing in the student a thorough understanding of the economic world in which we live. Intelligent and responsible citizenship in a democratic society requires that we have a knowledge of the major economic issues which face our society; problems associated with unemployment, inflation, automation, economic growth, and international economic relations must be understood before they can be solved. An understanding of the problems facing individual economic units—the firm, the household, the supplier of economic resources—is essential if one is to operate successfully in the business world.

PROGRAM OF CONCENTRATION

Bachelor of Science in Commerce.

Freshman Year
Accountancy 101, 102, 103
Mathematics 125, 126
Economics 103
De Paul College: 6 courses

Sophomore Year
Economics 104, 305
Finance 101
Management 101
Marketing 101
Statistics 142
De Paul College: 6 courses

Junior Year
Economics 212, 306, Elective
Finance 201, 205
Marketing 202
De Paul College: 6 courses

Senior Year
Economics 240, 318, 320, 361
Business Law 201, 202
Management 231, 303, 304

COURSES—All courses carry four hours credit.

103 PRINCIPLES I. INTRODUCTION TO ECONOMICS.
104 PRINCIPLES II. ECONOMICS OF THE MARKET PLACE. (Prerequisite: 103)
212 SOCIAL CONTROL OF BUSINESS. (Prerequisite: 104)
215 INTRODUCTION TO MONEY AND BANKING. (Prerequisite: 104)
216 EUROPEAN ECONOMIC HISTORY. (Prerequisite: Junior Standing)
217 AMERICAN ECONOMIC HISTORY. (Prerequisite: Junior Standing)
240 DEVELOPMENT OF ECONOMIC THOUGHT. (Prerequisite: 104)
242 STATISTICS FOR ECONOMICS. (Prerequisite: 104)
305 PRICING AND DISTRIBUTION ANALYSIS. (Prerequisite: 104) (Formerly 205)
306 NATIONAL INCOME ANALYSIS. (Prerequisite: 104)
318 LABOR ECONOMICS AND ORGANIZATION. (Prerequisite: 104)
320 ECONOMIC TEACHINGS OF THE ENCYCLICALS. (Prerequisite: Senior standing)
359 THE THEORY OF ECONOMIC DEVELOPMENT. (Prerequisite: 104)
360 ECONOMICS OF UNDER-DEVELOPED COUNTRIES. (Prerequisite: 104)
361 INTERNATIONAL TRADE. (Prerequisite: 104)
375 INTRODUCTION TO ECONOMETRICS. (Prerequisite: 104 and Statistics 142 or Economics 242)
380 MATHEMATICS FOR ECONOMICS AND BUSINESS I. (Prerequisite: 104)
381 MATHEMATICS FOR ECONOMICS AND BUSINESS II. (Prerequisite: 380)

FACULTY

Francis J. Brown, Ph.D., Professor
Robert W. Faulhaber, Ph.D., Professor
William A. Hayes, Ph.D., Professor
William R. Waters, Ph.D., Professor
James J. Diamond, Ph.D., Associate Professor and Chairman
James E. Ciecka, M.S., Assistant Professor
Joseph S. Giganti, Ph.D., Assistant Professor
Adolph E. Mark, Ph.D., Assistant Professor
Anthony C. Pette, M.B.A., Assistant Professor
Norman E. Carroll, M.A., Lecturer
James A. Hartzheim, M.B.A., M.Ed., Lecturer
Christopher J. O'Donnell, M.A., Lecturer
John J. Valentini, M.A., Lecturer

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Finance

The study of finance is the critical examination of the exchange of goods and services by the use of money and credit. It aims to explain the accumulation, application and preservation of funds, as related to both the short term and long term money markets both domestically and internationally. It embraces a study of the kinds of instruments employed, their rights and liabilities and the means for their distribution.

The study of finance is: 1) a valuable aid to the understanding of allied fields such as accounting and marketing, and 2) required for those expecting to enter the profession of commercial banking, investment banking, other types of credit institutions, and corporate financial management. In the present order of highly specialized functions, a knowledge of the financial mechanism is indispensable to anyone attempting a basic analysis of modern business.

PROGRAM OF CONCENTRATION

Freshman Year
Accountancy 101, 102, 103
Mathematics 125, 126
Economics 103
De Paul College: 6 courses

Junior Year
Finance 205, 211, 343
Economics Elective
Management 303
Marketing 202
De Paul College: 6 courses

Sophomore Year
Finance 101, 201
Economics 104
Management 101
Statistics 142
Marketing 101
De Paul College: 6 courses

Senior Year
Finance 303*, 322*, 323 or 355, 332, 357
Business Law 201, 202
Management 231, 304

*Finance 244, 321 or 399 may be used as a substitute.

COURSES — All courses carry four hours credit.

101 FINANCIAL STRUCTURES AND FUNCTIONS. (Prerequisite: Sophomore Standing)—Study of Financial Institutions.
201 CORPORATE FINANCE. (Prerequisite: 101)—Instruments of Corporate Finance—Stocks, Mortgages, Bonds.
205 MONEY AND BANKING. (Prerequisite: 101)—Monetary and Banking Systems.
211 INVESTMENTS. (Prerequisite: 101)
244 THE STOCK EXCHANGE. (Prerequisite: 211)
303 CORPORATE FINANCIAL MANAGEMENT. (Prerequisite: Finance 201)—Case Analysis of Financial Problems.
311 SECURITY ANALYSIS. (Prerequisite: 211)
321 BANK MANAGEMENT. (Prerequisite: 205)
322 CENTRAL BANKING AND MONETARY POLICY. (Prerequisite: 205)
323 MONETARY AND BANKING THEORY. (Prerequisite: 205)—Banking Theory—Liquidity, Reserves, Expansion, and Contraction of Bank Credit.
332 PUBLIC FINANCE AND FISCAL POLICY. (Prerequisite: 205 and Economics 104)—Financial Problems of Government.
343 ANALYSIS OF FINANCIAL STATEMENTS. (Prerequisite: 201)
355 KEYNESIAN MONETARY THEORY. (Prerequisite: 205)
357 INTERNATIONAL FINANCE. (Prerequisite: 205)
399 INDEPENDENT RESEARCH. (Prerequisite: Senior Standing and Permission)

FACULTY

James A. Hart, Ph.D., Professor
Frederick W. Mueller, Ph.D., Professor
Thomas J. Kewley, Ph.D., Associate Professor, Chairman
George M. Iwanaka, Ph.D., Assistant Professor
Eugene J. Muldoon, M.B.A., Assistant Professor
William M. Poppe, M.B.A., Assistant Professor
Phillip L. Bond, B.S., M.B.A., Lecturer
Richard T. Britton, B.S., Lecturer
Beryl D. Cornell, M.A., Lecturer
Nicholas J. De Leonardis, B.S., M.A., Lecturer
John R. Haynes, B.S.C., M.B.A., Lecturer
John P. Heiner, M.B.A., Lecturer
Theodore Kelz, M.S., Lecturer
Jeremiah Riordan, M.B.A., Lecturer
Paul H. Upchurch, M.B.A., Lecturer

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General Business

The College of Commerce offers an interdepartmental program in General Business leading to the Degree Bachelor of Science in Commerce. The curriculum combines a wide range of specialized preparation with a background in general education. In this program the student is offered a variety of courses in Accountancy, Business Law, Mathematics, Economics, Finance, Management and Marketing without specializing in any single departmental program. Chairman of the program is Lawrence W. Ryan, J.D., Professor of Business Law. The program follows this pattern:

**PROGRAM OF CONCENTRATION**

**Freshman Year**
- Accountancy 101, 102, 103
- Economics 103
- Mathematics 125, 126
- De Paul College: 6 courses

**Sophomore Year**
- Economics 104
- Finance 101
- Management 101, 111, 112
- Marketing 101
- Statistics 142
- De Paul College: 5 courses

**Junior Year**
- Finance 201, 205
- Marketing 202, Elective*
- Economics Elective*
- De Paul College: 7 courses

**Senior Year**
- Business Law 201, 202, 203
- Economics Elective*
- Finance, Elective*
- Business Elective*
- Management 231, 303, 304

*Note: All Commerce electives must be at the 200-300 level.

Management

Management is a unique activity having a philosophy, principles, processes and standards of achievement. The management process is universal, in the sense that it is practiced in all the functional areas of an organization. At the core of the management process is general administration. In this area, the department offers work in management principles, policies and organization. Beyond this, the department has opportunity for study in the behavioral sciences and quantitative methods. Thus, the department recognizes the necessity for sound preparation in general administration, plus the need for work in the behavioral and quantitative areas which have special relevance for management.

Because management works in complex and uncertain business settings, considerable demands are placed on the individual executive to perceive the subtleties of his environment. The executive must order his environment and direct it toward the accomplishment of objectives based on his perception of the situation. The rigors of uncertainty and ambiguity require that the executive exhibit a high degree of conceptual ability. The overriding philosophy of this department aims at the development of abstractive skill in reference to problems of administration.

**PROGRAM OF CONCENTRATION**

**Freshman Year**
- Accountancy 101, 102, 103
- Mathematics 125, 126
- Management 101
- De Paul College: 6 courses

**Sophomore Year**
- Economics 103, 104
- Finance 101
- Management 111, 112
- Marketing 101
- Statistics 142
- De Paul College: 5 courses

**Junior Year**
- Management 211 or 212, 313
- Economics Elective
- Finance 201
- Marketing 202
- De Paul College: 7 courses

**Senior Year**
- Management 231, 303, 304, 335 and two of the following: 333, 334, 351 or 353
- Business Law 201, 202
- Finance 205
COURSES — All courses carry four hours credit.

101 FUNDAMENTALS OF PROFESSIONAL MANAGEMENT
103 OFFICE MANAGEMENT. (Prerequisite: 101)
105* SYSTEMS AND PROCEDURES I. (Prerequisite: 103 or Permission)—Advanced course in Management Engineering.
110† FUNDAMENTALS OF INDUSTRIAL & BUSINESS PSYCHOLOGY.
111 PRODUCTION MANAGEMENT I. (Prerequisite: 101)—Product Development Performance Standards, Work Study.
112 PERSONNEL ADMINISTRATION I. (Prerequisite: 101)—Recruitment, Training, Job Analysis.
115* SYSTEMS AND PROCEDURES II. (Prerequisite: 105 or Permission)—Business Systems.
120† PSYCHOLOGY OF PERSONNEL. (Prerequisite 110)
130† PSYCHOLOGICAL TESTING IN BUSINESS & INDUSTRY. (Prerequisite: 112)—Psychological tests used in selection and promotion of employment.
211 PRODUCTION MANAGEMENT II. (Prerequisite: 111)
212 PERSONNEL ADMINISTRATION II. (Prerequisite: 112)—Wage and Salary Administration Labor Relations, and Legislation.
231 COMMUNICATIONS I. (Prerequisite: Permission)—Business Correspondence and Report Writing.
303 ORGANIZATIONS. (Prerequisite: 101)
304** POLICY FORMULATION AND ADMINISTRATION. (Prerequisite: Senior Standing)
313 HUMAN RELATIONS IN ADMINISTRATION. (Prerequisite: 101)—Study of Behavioral Sciences which are relevant to Management.
323 PURCHASING. (Prerequisite: 101)
331 REPORT WRITING IN BUSINESS AND INDUSTRY. (Prerequisite: Permission)
333 LABOR LAW AND LEGISLATION. (Prerequisite: 111 or 112)
334 COLLECTIVE BARGAINING. (Prerequisite 112)
335 WAGE AND SALARY ADMINISTRATION. (Prerequisite: 111 or 112)
351 OPERATIONS RESEARCH FOR MANAGEMENT. (Prerequisite: 111)—Scientific and mathematical techniques used in solution of Management Problems.
353 ADMINISTRATIVE PRACTICES. (Prerequisite: 303)—Case materials applied to interrelationships between individuals and groups within an organization.
† Offered Evenings Only.
* Offered Evenings Only and Special Registration.
** Open to degree candidates who have completed entire curriculum to end of first quarter of senior year.
FACULTY

Abdul J. Alwan, Ph.D., Associate Professor
John E. Burns, M.B.A., J.D., Associate Professor
Dean C. Dauw, Ph.D., Associate Professor
Edward L. Kendall, Ph.D., Associate Professor
Michael Z. Massel, Ph.D., Associate Professor
Dominic G. Parisi, Ph.D., Associate Professor, Chairman
Milton D. Shulman, Ph.D., Associate Professor
Adnan J. Almaney, Ph.D., Assistant Professor
Elias M. Awad, M.B.A., Assistant Professor
Cameron Carley, Ph.D., Assistant Professor
Donald C. Collins, M.A., Assistant Professor
Jack H. Grossman, Ph.D., Assistant Professor
William E. Hay, M.B.A., Instructor
Robert W. Hollmann, M.B.A., Instructor
Richard J. Bleil, M.A., Lecturer
Joseph Braut, M.B.A., Lecturer
Anthony J. Brenner, M.A., Lecturer
George T. Cabot, Ph.D., Lecturer
William Dejon, M.B.A., Lecturer
Richard Freibrun, M.S., Lecturer
Edwin A. Giemak, M.B.A., Lecturer
Melvin Humpa, M.B.A., Lecturer
Anthony J. Jablonsky, M.B.A., Lecturer
Laurence McCarthy, M.S.I.R., Lecturer
Arthur J. Mertzke, Ph.D., Lecturer
Charles J. Weithman, M.B.A., Lecturer
Fred Whittinghill, M.B.A., Lecturer
Karl Zink, M.B.A., Lecturer
Marketing

The processes of marketing goods and services are a vital phase of the economic structure of any society. They affect every aspect of a business and enter the life of every community. Productive capacity and volume are subject at all times to conditions generated in the market. Many significant business issues in this rapidly changing world have their roots in distribution.

Widely varied customs, tastes, and needs exist in the United States. Thus, businessmen must have facts about the product, market, and channels of distribution. Guessing is unsafe and general merchandising experience is not sufficient. Special methods for gathering and interpreting market information are consequently considered in each course.

For these reasons, the function of marketing is recognized as a basic element in business administration. Courses 101 and 202 are accordingly required of all students. Courses 203, 206, 211, 323, and 340 are intended primarily for students especially interested in the marketing field, but are open to juniors and seniors majoring in other areas.

PROGRAM OF CONCENTRATION

Freshman Year
Accountancy 101, 102, 103
Mathematics 125, 126
Economics 103
De Paul College: 6 courses

Sophomore Year
Marketing 101, 202
Economics 104
Management 101
Finance 101
Statistics 142
De Paul College: 6 courses

Junior Year
Marketing 203, 206, 211, 223
Economics Elective
Finance 201
De Paul College: 6 courses

Senior Year
Marketing 323, 340, 399
Business Law 201, 202
Finance 205
Management 231, 303, 304

COURSES — All courses carry four hours credit.

101 PRINCIPLES OF MARKETING
202 PROBLEMS IN MARKETING. (Prerequisite: 101) — Analysis of Marketing Problems.
203 CHANNELS MANAGEMENT. (Prerequisite: 202) — Channel of Distribution.
206 INDUSTRY STRUCTURE AND MARKETING STRATEGY. (Prerequisite: 202) — Study of key industries and firms to understand relationships and business strategy.
211 COMMUNICATIONS MANAGEMENT. (Prerequisite: 202) — Mass Communications.
223 MARKETING RESEARCH. (Prerequisite: 202 & Statistics 142)
323 SALES ANALYSIS, FORECASTING AND CONTROL. (Prerequisite: 202 & Statistics 142)
340 CONSUMER BEHAVIOR AND MARKETING MANAGEMENT. (Prerequisite: 202)
399 SEMINAR IN MARKETING. (Prerequisite: 202)

FACULTY

Jac L. Goldstucker, Ph.D., Professor, Chairman
Robert E. Weigand, Ph.D., Professor
Hilda C. Wasson, D.B.A., Associate Professor
James M. Comer, M.B.A., Assistant Professor
Irwin Broh, M.B.A., Lecturer
Norbert Heath, M.B.A., Lecturer
Harvey Lederman, M.B.A., Lecturer
Gerald Meyerson, M.B.A., Lecturer
Harold Rosenbaum, M.B.A., Lecturer
Leonard A. Rosenstein, M.B.A., Lecturer
David E. Wallin, Ph.D., Lecturer
SUPPORTING AREAS

Business Law

Courses offered by the Business Law Department are designed to equip the student with an ability to understand and apply fundamental legal principals to those problems most frequently encountered in commerce and industry. He is thus equipped to meet and resolve fundamental legal issues and is in a position to readily recognize the necessity for expert legal advice and assistance. In addition the program is designed to provide the student with a knowledge of those problems encountered in the State Examination for C.P.A. Courses in Business Law are offered only as supporting studies and electives.

COURSES — All courses carry four hours credit.

105 REAL ESTATE LAW
201 CONTRACTS AND AGENCY. (Prerequisite: Senior Standing)
202 COMMERCIAL PAPER AND SALES. (Prerequisite: Bus. Law 201)
203 BUSINESS ORGANIZATIONS, (Prerequisite: Bus. Law 201)

FACULTY

Lawrence W. Ryan, J.D., Professor, Chairman
Thomas J. Wynn, J.D., Associate Professor
John Hillery, LL.B., Lecturer
Thomas Igleski, J.D., Lecturer
Charles Reed, J.D., Lecturer
John L. Roach, LL.B., Lecturer
Edward M. White, LL.B., Lecturer
Walter F. Wright, J.D., Lecturer
Mathematics and Statistics

In recent years there has been enormous growth and development in applications of mathematics to business problems. The mathematics program is planned to make some of these powerful tools accessible to students in the College of Commerce. The basic sequence 125 and 126 is intended to help the student gain insight and understanding in some fundamental principles of mathematics and to show how these principles are related to typical situations that arise in business. In addition, the basic sequence is intended to provide a background for those whose needs and interests require advanced study in mathematics. Courses in Mathematics and Statistics are offered only as supporting studies and electives.

COURSES—All courses carry four hours credit.
125 MATHEMATICS I. Algebra, analytic geometry, and functions. Fundamentals of linear programming.
126 MATHEMATICS II. (Prerequisite: 125)—Elements of calculus with applications. Probability with statistical applications.
142 STATISTICS. (Prerequisite: 126)
342 STATISTICS II—INTERMEDIATE. (Prerequisite: 142)

FACULTY
Everett McClane, M.S., Assistant Professor
Arthur F. Svoboda, M.S., Assistant Professor
Frank Gazzolo, M.A., Lecturer
George L. Royce, M.S., Lecturer
Daniel L. Seiden, M.B.A., Lecturer

Military Science
See College of Liberal Arts and Sciences, Departments.
Edwin J. Schillinger, Ph.D., Dean

Jack L. Fister, B.S.,
Administrative Assistant to the Dean

Stephen E. Fecske, O.C.S.O., M.A.,
Administrative Assistant to the Dean

Robert F. Fries, Ph.D., Dean

Thomas G. Dolan, M.A.,
Administrative Assistant to the Dean

Curriculum — College of Liberal Arts and Sciences

Curriculum — University College

Departments

Programs

Courses

Faculty
THE COLLEGE OF LIBERAL ARTS AND SCIENCES

The College of Liberal Arts and Sciences provides programs of concentration which are the depth and breadth of specialized education. These programs grow from and with the general education program of The De Paul College. They implement the purposes of the University by their emphasis on the student as a responsible individual, on knowledge as a means of self-perfection, on the culture which is man's heritage, and on the communal nature of a scholarly life.

THE COLLEGE PROGRAM

The requirements of the College are determined mainly by the various major and special programs. Each student concentrates on studies in one or more of the traditional disciplines in the Liberal Arts and Sciences. These requirements are carefully prescribed by department faculties or inter-disciplinary committees, with maximal flexibility within the limits of recognized standards and practices. Each student is expected to pursue studies allied to and supporting the major concentration. These allied studies, varying considerably from department to department, commonly provide great freedom of choice for the student. In all cases, major and allied programs are determined on an individual basis, as a cooperative effort and decision of the student and his departmental faculty adviser. Each student admitted to the University for the Autumn Quarter, 1969, or later, must either present four units of high school credit or complete three courses in one foreign language as a part of the Allied Field requirements.

THE CURRICULUM

The College offers the Bachelor of Arts, the Bachelor of Science, and the Bachelor of Science in Nursing degrees. These may be earned through the College's Honors Program, in which case an "Honors Degree" is awarded. Fields of concentration offered in the College are:

Afro-American Studies  History  Physics
Biological Sciences  Ibero-American Studies  Political Science
Chemistry  Jewish Studies  Psychology
Economics  Latin  Social Sciences
English  Mathematics  Sociology
French  Music Theory  Spanish
Geography  Nursing  Speech
German  Philosophy  Theology

All programs of concentration, allied field requirements and the general education program of The De Paul College are designed for a four year academic residence. Several departments offer integrated programs of undergraduate and graduate studies, with early admission to the Graduate School. The qualified student may earn the Master's Degree usually one year after award of the Bachelor's Degree.

The College also offers pre-professional programs in cooperation with selected professional schools. Programs are offered in the fields of Dentistry, Engineering, Law, Medicine and Medical Technology. In general, these programs require a three year residence at De Paul University and one or two years at the professional school. Details of these programs appear in the Special Programs section.

The Departments of Art and Military Science also offer courses through the College. Students may elect courses in other Colleges and Schools of the University for credit in Liberal Arts and Sciences.
GUIDANCE AND INFORMATION

The individualization of programs of study makes it impossible to describe all College programs in detail in this bulletin, thus descriptions here are only in general terms. From the moment a student has selected his field of concentration, it is the joint responsibility of the student and the College to maintain continuing contact between a departmental faculty adviser and the student. These counseling sessions will provide the specific information and guidance needed to formulate an individual program. Many departments have prepared brochures designed to acquaint prospective students with the departmental program. The undecided student should consult them in his fields of greatest interest.

INDEPENDENT STUDY AND RESEARCH

It is implicit in the College curriculum that each student may proceed at a pace consistent with his ability, at a level consistent with the challenge he is willing to accept. The exceptional student is encouraged to discuss with his academic adviser ways of accelerating and enriching his program.

Many departments provide an opportunity for enrichment through courses entitled Reading and Research (uniformly numbered 398) and Independent Study (numbered 399). In this way the student may extend his major program at a pace and level ordinarily unattainable through classroom concentration. Credit for these courses is variable, the amount is determined by the program of study planned by the student and academic adviser. In all cases, permission to register for credit under courses 398 and 399 is obtained from the departmental Chairman.

COLLEGE OF LIBERAL ARTS AND SCIENCES – LANGUAGE REQUIREMENT

Each student admitted to the University for the Autumn Quarter, 1969, or later, is required to complete three courses in one foreign language as a graduation requirement in the College of Liberal Arts and Sciences. This does not apply to students presenting four units of high school work in one foreign language. The courses selected should extend, rather than repeat, high school achievement in a language. A guide, relating this achievement to DePaul courses in French, German and Spanish, is given in the Modern Language section of this Bulletin. Articulation of high school Latin to De Paul courses will be based upon an adviser’s approval. Students are free to choose a language other than that studied in high school.

Special Programs

THE HONORS PROGRAM

The Honors Program in the College of Liberal Arts and Sciences is open upon invitation or application to sophomore candidates for the Bachelor of Arts or Bachelor of Science degree. Students whose high school academic record, college entrance test scores, and freshman academic record demonstrate exceptional intellectual capacity and motivation may pursue the course of study which in several ways is more demanding than the normal curricula.

The program, extending through the sophomore, junior and senior years, leads to the degree Bachelor of Arts or Bachelor of Science, Honors Program. During these years the qualified student has full opportunity, encouragement and guidance to study at his peak capacity. He completes at least four courses in the “Great Writings” sequence, the Senior Honors Colloquium and the Senior Thesis. In addition, he enrolls in Honors sections (designated by H after the course number in the Schedule of Classes each quarter, e.g., English 201H) until he has completed 36 quarter hours of Honors credit. Attainment of a 3.2 grade point average by the last quarter of the senior year is prerequisite to graduation in the Honors Program.
A descriptive Honors Program Guidelines brochure, designed to allow self-counseling for those entering the program, may be obtained by interested students from the Program Director.

COURSES —

All courses carry four hours credit.
301 GREAT WRITINGS: Contemporary Communications.
304 GREAT WRITINGS: Art and Social Criticism.
305 GREAT WRITINGS: Phenomenology of Love.
308 GREAT WRITINGS: Contemporary European Literature.
333 GREAT WRITINGS: Man and Ideas in History.
350 SENIOR COLLOQUIUM: Creativity in Art and Science.
397 SENIOR THESIS.

Program Committee

Cornelius Sippel, Ph.D., Assistant Professor, History, Chairman
Hugo Amico, O.S.B., J.C.D., S.T.D., Assistant Professor, Theology
Paulus Anstrats, Ph.D., Assistant Professor, Modern Languages
Stanley Damberger, M.A., Instructor, English
Farvis Emad, Ph.D., Assistant Professor, Philosophy
Marilyn Kennedy, M.S.J., Instructor, English
Mary Murray, Ph.D., Associate Professor, Biology
Walter Franger, Ph.D., Assistant Professor, Mathematics
Lavon Rusco, Ph.D., Associate Professor, English
Sholom Singer, Associate Professor, History
William Terris, Ph.D., Assistant Professor, Psychology
Frederick L. Tietze, Ph.D., Associate Professor, English
Joseph Veldkka, Ph.D., Associate Professor, Modern Languages
Ann Deady, Sophomore Student
James Krokar, Senior Student
Ronald Stake, Junior Student

STUDY ABROAD

The College of Liberal Arts and Sciences encourages able students to spend a year of study abroad. Ordinarily, this is the junior year. Emphasis is placed on European Study, arrangements for which are made through the Institute of European Studies. Approval for this is a joint action of the department Chairman and the Dean.

PRE-ENGINEERING

Two programs in pre-engineering are offered at De Paul under the direction of the Department of Physics. The first of these is a five-year program, encompassing three years of study at De Paul and two years at either the University of Illinois (Urbana) or the University of Notre Dame. Successful completion of both phases of this program leads to the award of two degrees: the Bachelor of Arts by De Paul University, and the Bachelor of Engineering by the University of Illinois or the University of Notre Dame. Students interested in chemical engineering follow a program similar to the first three years of the program for chemistry majors. Students interested in other areas of engineering follow a program patterned upon the first three years of the program for physics majors.

The second program in pre-engineering is offered cooperatively with the University of Detroit. Upon satisfactory completion of the first two years of the physics major program at De Paul, the student is accepted at the University of Detroit where he follows a three year “cooperative work/study” engineering program, leading to the Bachelors degree at Detroit. De Paul University does not award a degree in this option.

Students following the first two years of the pre-engineering program may transfer to any School of Engineering if they meet that school’s admissions requirements for transfer students. Further information concerning these programs may be obtained from the Physics Department.
LAW AND PRE-LAW

A program in law is offered by the College in cooperation with the De Paul College of Law. This program encompasses three years of full-time study prior to the full-time study of law. Successful completion of 144 hours in requirements of both The De Paul College and a major specialization, with its electives, is prerequisite for admission to the College of Law. After successful completion of the first year of law, the student is eligible for the Bachelor of Arts or the Bachelor of Science degree. The three year College of Law program leads to the degree Juris Doctor (J.D.).

Faculty Adviser
Stanley S. Jados, Ph.D., Professor of Political Science

PRE-PROFESSIONAL PROGRAMS IN MEDICAL SCIENCES

The College offers programs for students in pre-medical, pre-dental, and medical technology studies. The student spends three years at De Paul following a curriculum designed for both liberal education and proper preparation for professional training. Upon satisfactory completion of studies at De Paul and one year of professional training, the student is awarded the Bachelor of Science degree. Students in these programs must attend approved professional schools: medical schools approved by the Council on Medical Education of the American Medical Association; dental schools approved by the Council on Dental Education of the American Dental Association; medical-technology schools accredited by the Council on Medical Education of the American Medical Association.

The requirements of these programs are listed under the Department of Biological Sciences. Students are advised by faculty members of the department of Biological Sciences, which directs these programs. Other pre-professional programs in the medical sciences are offered, but do not constitute a part of a degree program. Complete information is available from the Department of Biological Sciences.
THE UNIVERSITY COLLEGE

The University College, as the College of Liberal Arts and Sciences, offers programs in specialized education which combine with the general curriculum of The De Paul College to help fulfill the curricular design of the University. It meets the needs of the adult, part-time student in earning a baccalaureate degree in one of the traditional arts and sciences or in advancing himself professionally. Its courses, which are planned for the mature person, are scheduled at late afternoon and evening hours.

THE COLLEGE PROGRAM

The College provides an opportunity to earn the Bachelor of Arts or the Bachelor of Science degree, depending upon the field of major concentration. Only Degree-seeking Students accepted by the Admissions Office are eligible for the formal programs offered by the College.

Each degree candidate must satisfy the University's general education requirements either by earning credit in The De Paul College or by transfer credit from other collegiate institutions.

Each student admitted to the University for the Autumn Quarter, 1969, or later, must either present four units of high school credit or complete three courses in one foreign language as a graduation requirement in the University College. The courses selected should extend, rather than repeat, high school and achievement in a language. A guide, relating this achievement to De Paul courses in French, German, and Spanish, is given in the Modern Language section of this Bulletin. Articulation of high school Latin to De Paul courses will be based upon an adviser's approval. Students are free to choose a language other than that studied in high school.

The remainder of his program is determined by the requirements of his major concentration in a departmental or special program. Degree requirements are flexible, allowing each individual student and his departmental adviser to plan a program that best fits the needs and interests of the student.

A typical degree program requires a minimum of 180 quarter hours of credit. Within this total the program is divided into general and special areas of education.

TYPICAL BACCALAUREATE DEGREE PROGRAM

<table>
<thead>
<tr>
<th>Quarter hours</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>80</td>
<td>De Paul College courses. General Education credit.</td>
</tr>
<tr>
<td>44 - 54</td>
<td>Major Concentration</td>
</tr>
<tr>
<td>22 - 32</td>
<td>Supporting Areas. Courses advised and approved by the major department.</td>
</tr>
<tr>
<td>20</td>
<td>Electives</td>
</tr>
</tbody>
</table>

Minimum Total 180

Major concentrations available in the University College are:

- Economics
- English
- Geography
- History
- Mathematics
- Music Theory
- Philosophy
- Political Science
- Psychology
- Social Science
- Sociology
- Theology

Major concentrations lead to the Bachelor of Arts (BA) degree.

In addition to its regular baccalaureate degree programs, the College offers a program leading to a Certificate in General Studies, and a pre-law program following the pattern explained in the College of Liberal Arts Special Programs section.
Afro-American Studies

This interdisciplinary program seeks to provide the historical perspective of the Afro-American, to probe sociological, political and economic concerns, and to study cultural contributions in literature, art, and music. This program is being introduced on a three-year experimental basis for those students who wish to pursue Afro-American Studies as a major field or who wish to follow patterned study as a field allied to another major field.

PROGRAM OF CONCENTRATION

Because of the interdisciplinary nature of this program, major and allied field requirements are merged into one concentration in the relevant fields. Great freedom of choice is a characteristic of this concentration. Programs are planned on an individual basis and must be determined in consultation with a faculty advisor, selected from the Faculty Committee. A broad distribution of effective courses is encouraged.

Students interested in this program should consult with the Chairman of the Faculty Committee.

SAMPLE PROGRAM IN Afro-American Studies

<table>
<thead>
<tr>
<th>Freshman Year</th>
<th>Sophomore Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>Major field: 3 courses</td>
<td>Major field: 3 courses</td>
</tr>
<tr>
<td>Allied field or electives: 0-3 courses</td>
<td>Allied field or electives: 0-3 courses</td>
</tr>
<tr>
<td>De Paul College: 4-6 courses</td>
<td>De Paul College: 4-6 courses</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Junior Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>Major field: 3 courses</td>
</tr>
<tr>
<td>Electives: 0-3 courses</td>
</tr>
<tr>
<td>De Paul College: 6 courses</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Senior Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>Major field: 3-6 courses</td>
</tr>
<tr>
<td>Electives: 4-6 courses</td>
</tr>
<tr>
<td>De Paul College: 0-4 courses</td>
</tr>
</tbody>
</table>

FACULTY COMMITTEE

Edward Scarborough, M.A., Instructor, Sociology, Chairman
Hugo N. Amico, O.S.B., J.C.D., S.T.D., Assistant Professor, Theology
William Bawens, M.A., M.B.A., Counselor
Thomas A. Brown, Ph.D., Assistant Professor, Music
Charles J. Curtis, Ph.D., Associate Professor, Theology
Dorothy De Boer, Ph.D., Associate Professor, Education
Patricia Ewers, Ph.D., Assistant Professor, English
Robert W. Faulhaber, Ph.D., Professor, Economics
Frederick H. Heilizer, Ph.D., Associate Professor, Psychology
James W. Keating, Ph.D., Professor, Philosophy
David Knight, M.A., Instructor, Geography
Keith Morrison, M.F.A., Assistant Professor, Art
John O'Malley, M.A., Instructor, Speech
Bernadine Pietraszek, Ph.D., Assistant Professor, History
Harry C. Thomson, Ph.D., Associate Professor, Political Science
Arthur Thurber, Ph.D., Assistant Professor, History

Art

The Department of Art offers courses in the general education program as well as the courses listed below. The following courses may be used by students as either Allied Fields or Electives.

COURSES—All courses carry 4 hours credit.

109 EXPLORING DRAWING (Formerly 110)
114 EXPLORING PAINTING (Formerly 115)
117 INTRODUCTION TO SCULPTURE (Formerly 120)
201 ART APPRECIATION
203 HISTORY OF ART—SURVEY
207 MEDIEVAL ART (Formerly 210)
214 FIGURE PAINTING
217 FIGURE SCULPTURE

48
220 GRAPHIC WORKSHOP
241 ART AND EARLY CHRISTIAN BELIEF (Also offered as Theology 241)
242 THEOLOGY THEMES AND MEDIEVAL ART (Also offered as Theology 242)
243 THEOLOGICAL THEMES AND MODERN ART (Also offered as Theology 243)
318 HISTORY OF RENAISSANCE, BAROQUE AND ROCOCO (Prerequisites: 201 or 203 or permission) (Formerly 215)
320 HISTORY OF AFRO-AMERICAN ART (Prerequisites: 201 or 203 or permission)
322 HISTORY OF ART: 19th and 20th CENTURIES (Prerequisites: 201 or 203 or permission) (Formerly 218)

FACULTY
Sally Chappell, Ph.D., Assistant Professor
Keith Morrison, M.F.A., Assistant Professor and Chairman
Morris Barzani, Instructor, Artist in Residence
Robert Donley, M.F.A., Instructor

Biological Sciences

The purpose of the Department is to provide a curriculum in basic and advanced aspects of the life sciences, which will enable the student to prepare for a career of his choice including research and/or teaching. The Department also contributes to the education of students in psychology and the allied health fields by offering programs in pre-professional studies, medical technology and nursing. In addition, studies in the Life Sciences are offered for the liberal education of all students through the De Paul College.

Consistent with the diversity of career choices among students, the following programs for Biology majors have been established. These consist of an appropriate core sequence of courses; subsequently, electives are selected by the student in consultation with his advisor to complete the degree requirements.

PROGRAMS OF CONCENTRATION

Program I. Basic requirements for students majoring in the Biological Sciences. (Bachelor of Science in Biology).
Biology 101, 102, 103, 201, 202, 203 and three courses of choice.
Chemistry 117, 119, 121, 123, 125, 127.
Modern Language (German, French or Russian) 101, 102, 103, 104, 105, 106.
Allied Fields & Electives: 5 courses numbered 150 or above chosen from Mathematics, Chemistry, Physics, Psychology or Biology.

Program II. Enriched program designed for students planning to prepare for a professional career in Biology through pursuit of Graduate Study. (Bachelor of Science in Biology).
Program I requirements with the Mathematics and Allied Fields sequences replaced with: Mathematics 150, 151, 152, 242; Physics 150, 151, 152; Biology 398 or 399;
With the approval of the Department and Deans of appropriate colleges, students in this program may initiate study towards a Graduate Degree in their senior year.

Program III. Designed for students planning to enter professional schools (medical; dental) after the third collegiate year or those planning a four-year baccalaureate program in another field.
Biology 201, 202, 203 and three courses of choice (300, 302 and 325 are recommended).
Chemistry 117, 119, 121, 123, 125, 127.
Mathematics 131 or 150 or 242.
Modern Language (German, French or Russian) 101, 102, 103, 104, 105, 106. Physics 150, 151, 152.

Students having completed De Paul College requirements and a total of 135 quarter hours credit may apply for a Bachelor of Science Degree upon satisfactory completion of 45 quarter hours (or their equivalent) in the Professional School.

Program IV. Basic requirements for students planning a career in Medical Technology. (Bachelor of Science with a major in Medical Technology).

Biology 201, 202 and four courses chosen from 302, 305, 306, 310, 320, 325, 370. Chemistry 117, 119, 121, 123, 125, 127. Mathematics 131 or 150 or 242.

Modern Language (German, French, Russian or Spanish) 101, 102, 103, 104, 105, 106.

Professional Year, the fourth collegiate year in an American Medical Association approved School of Medical Technology with required concurrent enrollment (4 quarters) in Biology 360.

Program V. For students planning a major in Biology and Certification for teaching in Secondary Schools. (Bachelor of Science in Education). (See also: School of Education for Education requirements.)

Biology 101, 102, 103, 201, 203, 309 and five courses of choice.

Chemistry 117, 119, and 121 or 127.

Mathematics: 2 courses chosen from 130, 131, 150, 151, 242.

Sample Program in Biology, Program I

<table>
<thead>
<tr>
<th>Freshman Year</th>
<th>Sophomore Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>Biology 101, 102, 103</td>
<td>Biology 201, 202, 203</td>
</tr>
<tr>
<td>Chemistry 117, 119, 121</td>
<td>Chemistry 123, 125, 127</td>
</tr>
<tr>
<td>Mathematics 130 or 150 or 242</td>
<td>Allied Field: 1 course</td>
</tr>
<tr>
<td>De Paul College: 5 courses</td>
<td>De Paul College: 5 courses</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Junior Year</th>
<th>Senior Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>Biology: 2 courses of choice</td>
<td>Biology: 1 course of choice</td>
</tr>
<tr>
<td>Modern Language* 101, 102, 103</td>
<td>Modern Language* 104, 105, 106</td>
</tr>
<tr>
<td>Allied Fields: 2 courses</td>
<td>Allied Fields: 2 courses</td>
</tr>
<tr>
<td>De Paul College: 4 courses</td>
<td>De Paul College: 4 courses</td>
</tr>
</tbody>
</table>

*Substitute Allied Fields & Electives when the language requirement is completed.

Core Curriculum Courses—All courses carry 4 hours credit, unless otherwise specified.

101 ENVIRONMENTAL BIOLOGY. History of life, ecology, ecosystem study, and factors in evolution. Autumn

102 DIVERSITY AND PHYLOGENY OF LIVING SYSTEMS I. Cell structure, viruses, and bacteria; principal divisions of the plant kingdom Winter

103 DIVERSITY AND PHYLOGENY OF LIVING SYSTEMS II. Phylogeny of the animal kingdom with emphasis on invertebrates. Spring

105 GENERAL ZOOLOGY. An introductory lecture and laboratory study on general principles of animal biology. 6 hours. Offered Summer 1969.

106 GENERAL BOTANY. An introductory lecture and laboratory study on general principles of plant biology. 6 hours. Offered Summer 1969.

201 STRUCTURE AND PHYSIOLOGY OF HIGHER PLANTS AND ANIMALS. Plant anatomy and physiology; vertebrate anatomy, histology, and physiology. Autumn

202 CELLULAR AND MOLECULAR BIOLOGY. Physiology and genetics at the molecular level; respiration, photosynthesis, genetic code, protein synthesis. Winter

203 PLANT AND ANIMAL DEVELOPMENT. Control of development; patterns of growth, differentiation, steady state, and senescence in plants and animals. Spring

Upper Division Courses—Prerequisites: Biology 201 and 202 and/or permission of the Instructor. All courses carry 4 hours credit, unless otherwise specified.

300 VERTEBRATE EMBRYOLOGY. Development phenomena of vertebrates. Laboratory. Spring

301 HUMAN ANATOMY. Structural organization of the mammalian vetebrate with emphasis on man. Laboratory. (Not intended for biology majors.) Autumn

302 VERTEBRATE ANATOMY. Structural organization of vertebrates. Laboratory.
MICROBIOLOGY. The biology of microorganisms. Laboratory. Spring
HUMAN PHYSIOLOGY. Function of the vertebrate organ systems emphasizing the human. Laboratory. (Not intended for biology majors.) Winter
VERTEBRATE PHYSIOLOGY. Function of the organ systems of vertebrates. Laboratory. Winter
PLANT ANATOMY. Structure of cells, tissues, and tissue systems; comparative anatomy of plant organs, with emphasis on gymnosperms and angiosperms. Laboratory. Winter
PLANT PHYSIOLOGY. Physiology of vascular plants. Laboratory.
HISTOLOGY. Micro-structural and functional aspects of animal tissues and organs. Laboratory.
ECOLOGY. Populations and environmental interactions. Laboratory. Spring
AQUATIC BIOLOGY. Physical, chemical and biological phenomena in fresh-water and marine environments. Experience in field collections; work from research vessels. Laboratory.
PARASITOLOGY. The biology of parasites. Laboratory. Winter
GENETICS. Factors regulating species fixation and variation. Laboratory. Autumn
CYTOGENETICS. Study of chromosomes as carriers of hereditary material with emphasis on the nature and significance of change in structure and number. Laboratory. Winter
INVERTEBRATE BIOLOGY. Comparative biology of non-chordate animals. Laboratory. Autumn
CONCEPTS IN EVOLUTION. Study of continuity, change, and diversity in the animal kingdom.
PROFESSIONAL STUDY, MEDICAL TECHNOLOGY. Internship in clinical training and study in preparation for a career in medical technology. (0 credits). (Prerequisites: completion of 155 quarter hours of collegiate work including program IV and approval of the Department.) Autumn, Winter, Spring, Summer
INTRODUCTION TO IMMUNOLOGY AND SEROLOGY. Major concepts in immune reaction, transplantation, immunity, and hypersensitivity. Laboratory. Autumn
RADIOBIOLOGY. Interaction of radiant energy with living systems and isotope assay. (Prerequisites: Physics 371.) Laboratory. 2 hours.
COMPUTATIONAL TECHNIQUES FOR BIOLOGY. Statistical and computer methods in evaluation of biological data. Laboratory. Spring
READINGS AND RESEARCH. Research problems and methods in a specific experimental study, Laboratory. (Prerequisites: Advanced standing and permission of the Department.) 2 hours. Autumn, Winter, Spring, Summer

GRADUATE COURSES — Certain Graduate courses are open to qualified advanced undergraduate students with the approval of the Chairman of the Department. Course descriptions appearing in the Bulletin of the Graduate School include:

DEVELOPMENTAL BIOLOGY
HISTOCHEMICAL TECHNIQUES
CELL PHYSIOLOGY
PRINCIPLES OF IMMUNOLOGY
CELL METABOLISM
COMPARATIVE ANIMAL PHYSIOLOGY
PHYSIOLOGY OF THE ENDOCRINE SYSTEM
REPRODUCTIVE PHYSIOLOGY

FACULTY
John R. Cortelyou, C.M., Ph.D., Professor
M. A. McWhinnie, Ph.D., Professor
Joseph E. Semrad, Ph.D., Professor
Robert C. Thommes, Ph.D., Professor and Chairman
Mary A. Murray, Ph.D., Associate Professor
Lester Fisher, D.V.M., Adjunct Associate Professor
Robert A. Griesbach, Ph.D., Assistant Professor
Danute Juras, Ph.D., Assistant Professor
Dolores J. McWhinnie, Ph.D., Assistant Professor
Robert L. Novak, Ph.D., Assistant Professor
Daniel G. Oldfield, Ph.D., Assistant Professor
James E. Woods, Ph.D., Assistant Professor
Chemistry

The curriculum in the Department of Chemistry provides students: 1) with a knowledge of chemistry as a part of their cultural environment, 2) with technical facility to become teachers of chemistry or to enter preprofessional programs, and 3) with the preparatory training necessary for graduate study or a profession in chemistry.

PROGRAMS OF CONCENTRATION

Students majoring in Chemistry should be enrolled in Chemistry 130, Physics 175, and Mathematics 150 during the Autumn Quarter of their freshman year in order to complete the undergraduate program in four years.

**Program I.** Basic Requirements for Students Majoring in Chemistry.
Chemistry 130, 131 (or 117, 119 with consent), 171, 173, 175, 190, 196, 203, 210, 212, 213, 214, 215, 260, 261, 320, 321.
Physics 175, 176, 177, 275, 276.
Mathematics 150, 151, 152, 210, 211.
German 101, 102, 103, 104, 105, 106.

**Program II.** Enriched Program Required by the American Chemical Society.
Program I, and 8 quarter hours of chemistry courses numbered above 300; Physics 295 or Mathematics 220.

**Program III.** Departmental Honors Program.
Program I; 3 quarter hours of research and 13 quarter hours of chemistry courses numbered above 300; Physics 295 or Mathematics 220; conditional departmental approval in the junior year; overall Grade Point Average of 3.30.

**Program IV.** Integrated Bachelor and Master of Science Program (5 years).
Program I; completion of Graduate School requirements for M.S.; Graduate School approval beginning in the junior year.

**Sample Program I**

<table>
<thead>
<tr>
<th>Freshman Year</th>
<th>Sophomore Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chemistry 130, 131, 171</td>
<td>Chemistry 173, 175, 190, 196</td>
</tr>
<tr>
<td>Mathematics 150, 151, 152</td>
<td>Mathematics 210, 211</td>
</tr>
<tr>
<td>Physics 175, 176, 177</td>
<td>Physics 275, 276</td>
</tr>
<tr>
<td>De Paul College: NSM 103 and 2 courses</td>
<td>De Paul College: 6 courses</td>
</tr>
</tbody>
</table>

**Junior Year**

| Chemistry 203, 210, 212, 213, 214, 215 |
| German 101, 102, 103 |
| De Paul College: 6 courses |

**Senior Year**

| Chemistry 260, 261, 320, 321 |
| German 104, 105, 106 |
| Electives |
| De Paul College: 3 courses |
COURSES — Course 398 and all odd-numbered courses, except 399, are assessed a laboratory fee and a breakage fee.

117 BASIC CHEMISTRY. 4 hours.
119 QUALITATIVE ANALYSIS. 4 hours. (Prerequisite: Course 117)
121 ORGANIC CHEMISTRY I. 4 hours. (Prerequisite: 119 or 131)
123 ORGANIC CHEMISTRY II. 4 hours. (Prerequisite: 121)
125 ORGANIC CHEMISTRY III. 4 hours. (Prerequisite: 123)
127 QUANTITATIVE ANALYSIS. 4 hours. (Prerequisite: 125)
130 GENERAL CHEMISTRY I. 3 hours. (Corequisites: Mathematics 150 and Physics 175)
131 GENERAL CHEMISTRY II. 3 hours. (Prerequisite: 130)
171 MECHANISTIC ORGANIC CHEMISTRY I. 4 hours. (Prerequisite: 131 or consent)
173 MECHANISTIC ORGANIC CHEMISTRY II. 4 hours. (Prerequisite: 171)
175 MECHANISTIC ORGANIC CHEMISTRY III. 4 hours. (Prerequisite: 173)
190 ANALYTICAL EQUILIBRIUM CHEMISTRY. 3 hours. (Prerequisites: 131 or consent; Mathematics 210; Physics 276)
196 PHYSICAL CHEMISTRY I—Thermodynamics. 3 hours. (Prerequisites: 119 or 131; Mathematics 210; Physics 276)
203 ANALYTICAL TECHNIQUES. 2 hours. (Prerequisite: 190)
210 PHYSICAL CHEMISTRY II—Quantum Chemistry. 3 hours. (Prerequisite: 196)
212 PHYSICAL CHEMISTRY III. Molecular Structure, Transport Phenomena. 3 hours. (Prerequisite: 210)
213 EXPERIMENTAL PHYSICAL CHEMISTRY I. 1 hour (Prerequisites: 203, 210)
214 PHYSICAL CHEMISTRY IV. Kinetics. 3 hours (Prerequisite: 212)
215 EXPERIMENTAL PHYSICAL CHEMISTRY II. 1 hour (Prerequisite: 212)
260 ANALYTICAL INSTRUMENTATION. 3 hours (Prerequisite: 214)
261 INSTRUMENTAL TECHNIQUES. 2 hours (Prerequisite: 260)
320 INORGANIC CHEMISTRY I. 4 hours (Prerequisite: 212)
321 INORGANIC PREPARATIONS. 2 hours (Corequisite: 320)
322 INORGANIC CHEMISTRY II. 4 hours (Prerequisite: 320)
330 SYNTHETIC ORGANIC REACTIONS. 4 hours (Prerequisite: 125 or 175)
341 BIOCHEMISTRY I. Variable credit (Prerequisite: 125 or 175)
343 BIOCHEMISTRY II. Variable credit (Prerequisite: 341)
350 ADVANCED ORGANIC CHEMISTRY I. 4 hours. (Prerequisites: 175, 196)
352 ADVANCED ORGANIC CHEMISTRY II. 4 hours. (Prerequisite: 350)
370 ADVANCED PHYSICAL CHEMISTRY I. Thermodynamics. 4 hours. (Prerequisite: 214)
372 ADVANCED PHYSICAL CHEMISTRY II. Kinetics. 4 hours. (Prerequisite: 370)
381 RADIOCHEMISTRY AND RADIOISOTOPE TECHNIQUES I. 2 hours (Prerequisite: 203)
383 RADIOCHEMISTRY AND RADIOISOTOPE TECHNIQUES II. 2 hours (Prerequisite: 381)
394 SEMINAR. 1 hour (Prerequisite: 214)
398 READING AND RESEARCH. Variable credit. (Prerequisite: 203)
399 INDEPENDENT STUDY. Variable credit. (Prerequisite: Consent)

FACULTY

Robert A. Schwane, C.M., Ph.D., Chairman, Associate Professor
William R. Pasterczyk, Ph.D., Professor
Avrom A. Blumberg, Ph.D., Associate Professor
Fred W. Breithaupt, III, Ph.D., Associate Professor
Franklin S. Frout, Ph.D., Associate Professor
Jurgen A. Ansys, Ph.D., Assistant Professor
Sanat K. Dhar, Ph.D., Assistant Professor
Edwin F. Meyer, Ph.D., Assistant Professor
Thomas J. Murphy, Ph.D., Assistant Professor
Robert L. Novak, Ph.D., Assistant Professor
Catherine L. Pokorny, M.S., Lecturer
Economics

Economics studies the manner in which relatively scarce resources are utilized to satisfy the material wants of men. The curriculum is aimed at developing in the student a thorough understanding of the economic world in which we live. Intelligent and responsible citizenship in a democratic society requires that we have a knowledge of the major economic issues which face our society; problems associated with unemployment, inflation, automation, economic growth, and international economic relations must be understood before they can be solved. An understanding of the problems facing individual economic units—the firm, the household, the supplier of economic resources—is essential if one is to operate successfully in the business world.

PROGRAMS OF CONCENTRATION

Major Concentration

All majors are required to take Economics 103, 104, 305, 306, 361, and six courses chosen with the adviser's assistance.

Allied Fields

Four courses in mathematics including statistics.
Modern Foreign Language through course 106.
Electives chosen with the adviser's assistance, including two chosen from Geography 105, Philosophy 304, Political Science 340, 341; Psychology 305, Sociology 300, 301, 302, 304, 330, 345.

SAMPLE PROGRAM IN ECONOMICS

Freshman Year
Mathematics: 3 courses based on proficiency
Language: 3 courses
De Paul College: 5 courses

Sophomore Year
Economics 103, 104, 242
Language: 3 courses
De Paul College: 6 courses

Junior Year
Economics 305, 306, 361 and one course of choice
Allied Fields & Electives: 2 courses
De Paul College: 5 courses

Senior Year
Economics: 5 courses of choice
Allied Fields & Electives: 4 courses
De Paul College: 2 courses

COURSES — All courses carry four hours credit.

103 PRINCIPLES I. INTRODUCTION TO ECONOMICS.
104 PRINCIPLES II. ECONOMICS OF THE MARKET PLACE. (Prerequisite: 103)
212 SOCIAL CONTROL OF BUSINESS. (Prerequisite: 104)
215 INTRODUCTION TO MONEY AND BANKING. (Prerequisite: 104)
216 EUROPEAN ECONOMIC HISTORY. (Prerequisite: Junior Standing)
217 AMERICAN ECONOMIC HISTORY. (Prerequisite: Junior Standing)
240 DEVELOPMENT OF ECONOMIC THOUGHT. (Prerequisite: 104)
242 STATISTICS FOR ECONOMICS (Prerequisite: 104)
305 PRICING AND DISTRIBUTION ANALYSIS. (Prerequisite: 104) (formerly 205)
306 NATIONAL INCOME ANALYSIS. (Prerequisite: 104)
318 LABOR ECONOMICS AND ORGANIZATION. (Prerequisite: 104)
320 ECONOMIC TEACHINGS OF THE ENCycLICALS. (Prerequisite: Senior Standing)
359 THE THEORY OF ECONOMIC DEVELOPMENT. (Prerequisite: 104)
ECONOMICS OF UNDER-DEVELOPED COUNTRIES. (Prerequisite: 104)
INTERNATIONAL TRADE. (Prerequisite: 104)
INTRODUCTION TO ECONOMETRICS. (Prerequisite: 104 and Statistics)
MATHEMATICS FOR ECONOMICS AND BUSINESS I. (Prerequisite: 104)
MATHEMATICS FOR ECONOMICS AND BUSINESS II. (Prerequisite: 380)

FACULTY
Francis J. Brown, Ph.D., Professor
Robert W. Faulhaber, Ph.D., Professor
William A. Hayes, Ph.D., Professor
William R. Waters, Ph.D., Professor
James J. Diamond, Ph.D., Associate Professor and Chairman
James E. Ciecka, M.S., Assistant Professor
Joseph S. Giganti, Ph.D., Assistant Professor
Adolph E. Mark, Ph.D., Assistant Professor
Anthony C. Petto, M.B.A., Assistant Professor
Norman E. Carroll, M.A., Lecturer
James A. Hartzheim, M.B.A., M.Ed., Lecturer
Christopher J. O'Donnell, M.A., Lecturer

English

The courses in the English Department are designed to develop the student's proficiency in written communication; to make him familiar with major ideas, forms and personalities in literature, especially English and American; and to develop in him a critical appreciation of literature. In fulfilling these aims the English Department will prepare students for graduate study and for professional work in the field of English as well as for the future enjoyment of literary works.

PROGRAMS OF CONCENTRATION

Program I. Major Concentration For undergraduates in the College of Liberal Arts and Sciences and in University College:
Five required courses: English 200, 201, 202, 203, 328.
Five literature courses, one to be chosen from each of five different areas of the seven 300-level series.
1. Medieval: 310, 311, 316
2. Renaissance: 320, 321, 326, 329
3. Restoration-Eighteenth Century: 330, 331, 336
4. Nineteenth Century: 341, 342, 343, 345
5. Modern British: 351, 355, 356
7. Comparative: 383, 385, 386, 387
Three elective courses in English.

Program II. Major Concentration For undergraduates in the School of Education:
Six required courses: English 200, 201, 202, 203, 301, 328.
Two American Literature courses to be chosen from English 360, 361, 362, 365, 366, 369.
One course: English 397—American Literature Seminar, (1 hour)
Three English Literature courses to be chosen from three different areas of the 300-level series.
One course in Oral Interpretation of Literature. (Speech 203)
(See also: School of Education for education requirements.)

Allied Fields

All English majors will be required to have some competency in a foreign language. They must have a minimum of 15 quarter hours of credit or an equivalent training acceptable to the foreign language department in a classical or modern foreign language. Students earning a degree from the College of Liberal Arts and Sciences or the University College must meet the language requirement of that college.
All English majors will be required to take some course work in fields related to English in order to broaden their knowledge of the social, philosophic, religious, and aesthetic backgrounds of literature. For this purpose each student will choose, under the guidance of an English Department adviser, courses from the following departments:

1) Speech 203—Oral Interpretation is required; Theatre and Debate courses are recommended.
2) Foreign Languages—beyond the minimum requirement.
3) History—especially of countries and periods related to the student's main literary interests.
4) Philosophy—especially History of Philosophy and Philosophy of language courses.
5) Fine Arts.

A student looking forward to some definite professional use of English may, under his adviser's direction, take courses in departments not named above.

**SAMPLE PROGRAM IN ENGLISH PROGRAM I**

<table>
<thead>
<tr>
<th>Freshman Year</th>
<th>Sophomore Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>English 200 &amp; two chosen from 201, 202 or 203</td>
<td>English 201, 202 or 203; 328 and one 300 level course of choice</td>
</tr>
<tr>
<td>Language* 101, 102, 103</td>
<td>Language* 104</td>
</tr>
<tr>
<td>De Paul College: 6 courses</td>
<td>Allied Fields &amp; Electives: 1 course</td>
</tr>
<tr>
<td></td>
<td>De Paul College: 6 courses</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Junior Year</th>
<th>Senior Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>English: 4 courses in areas of interest</td>
<td>English: 3 courses in areas of interest</td>
</tr>
<tr>
<td>Allied Fields &amp; Electives: 3 courses</td>
<td>Allied Fields &amp; Electives: 6 courses</td>
</tr>
<tr>
<td>De Paul College: 4 courses</td>
<td>De Paul College: 2 courses</td>
</tr>
</tbody>
</table>

*Substitute Allied Fields & Electives when the language requirement is completed.

**COURSES**—All courses except 301 and 397 carry 4 hours credit.

Students should take at least two of the 201, 202, 203 series before entering 300 level literature courses.

| 101 | FUNDAMENTALS OF WRITTEN COMMUNICATION. (Offered through University College) |
| 200 | EXPOSITORY WRITING |
| 201 | UNDERSTANDING LITERATURE I: Fiction |
| 202 | UNDERSTANDING LITERATURE II: Poetry |
| 203 | UNDERSTANDING LITERATURE III: Drama |
| 212 | COMMUNICATIONS MEDIA I: NEWSPAPERS AND PERIODICALS |
| 214 | COMMUNICATIONS MEDIA II: RADIO AND TELEVISION |
| 216 | COMMUNICATIONS MEDIA III: CINEMA AND LITERATURE |
| 218 | TECHNICAL WRITING |
| 219 | MAGAZINE ARTICLE WRITING |
| 300 | ADVANCED COMPOSITION |
| 301 | ADVANCED THEORY AND PRACTICE OF COMPOSITION. 5 hours. For prospective high school teachers. |
| 302 | LINGUISTICS AND THE GRAMMAR OF MODERN ENGLISH |
| 303 | ENGLISH LANGUAGE STUDIES FOR ELEMENTARY TEACHERS. For Elementary Education majors only. |
| 305 | CREATIVE WRITING: PROSE AND POETRY |
| 310 | ENGLISH LITERATURE TO 1550 |
| 311 | CHAUCER AND HIS AGE |
| 316 | MEDIEVAL DRAMA |
| 320 | ENGLISH RENAISSANCE LITERATURE. 1500-1600 |
| 321 | ENGLISH RENAISSANCE LITERATURE. 1600-1660 |
| 326 | ELIZABETHAN AND JACOBEAN DRAMA |
| 328 | SHAKESPEARE |
| 329 | STUDIES IN SPENCER AND MILTON |
| 330 | ENGLISH LITERATURE: RESTORATION AND EIGHTEENTH CENTURY. |
| 331 | SWIFT, POPE, AND JOHNSON |
| 336 | ENGLISH DRAMA: RESTORATION AND EIGHTEENTH CENTURY. |
341 NINETEENTH CENTURY ENGLISH PROSE (Exclusive of The Novel)
342 ENGLISH ROMANTIC POETRY
343 ENGLISH VICTORIAN POETRY
345 NINETEENTH CENTURY ENGLISH NOVEL
351 MODERN ENGLISH POETRY
355 MODERN ENGLISH FICTION
356 MODERN ENGLISH AND IRISH DRAMA
360 AMERICAN LITERATURE TO 1840
361 AMERICAN LITERATURE 1840 TO 1870
362 AMERICAN LITERATURE 1870 TO 1914
365 MODERN AMERICAN FICTION
366 MODERN AMERICAN POETRY
368 STUDIES IN SELECTED AFRO-AMERICAN WRITERS
369 STUDIES IN SELECTED AMERICAN AUTHORS
370 CONTEMPORARY LITERARY CRITICISM
380 MASTERPIECES OF WORLD LITERATURE
383 THE SHORT STORY
385 MODERN EUROPEAN FICTION
386 EUROPEAN DRAMA TO 1900
387 MODERN DRAMA (Exclusive of English and Irish)
395 SENIOR INTEGRATING SEMINAR. Aesthetic, philosophical and historical aspects of English literature.
397 AMERICAN LITERATURE SEMINAR. (For School of Education English majors only) 1 hour.
399 INDEPENDENT STUDY. Prerequisites: (a) A 300-level course in the area chosen for independent study; (b) A "B" average in the work completed in English; (c) Written permission of the departmental chairman. A student may take no more than one independent study in any one area.

FACULTY

Margaret M. Neville, Ph.D., Professor and Chairman
Bernard A. Bruener, Ph.D., Professor
William J. Feeney, Ph.D., Professor
Rev. James F. Larkin, C.S.V., Ph.D., Professor
Philip H. Vitale, Ph.D., Professor
Rev. Jeremiah Lehane, C.M., Ph.D., Associate Professor
John P. Masterson, Ph.D., Associate Professor
Lavon Rasco, Ph.D., Associate Professor
Robert A. Shiley, Ph.D., Associate Professor
Rev. John Smith, C.M., M.A., Associate Professor
Frederick I. Tietze, Ph.D., Associate Professor
Patricia Ewer, Ph.D., Assistant Professor
Ellin M. Kelly, M.A., Assistant Professor
Marilyn Kennedy, M.S.J., Assistant Professor
John W. Lewis, Ph.D., Assistant Professor
John E. Price, M.A., Assistant Professor
Lawrence A. Ragan, M.A., Assistant Professor
Rachael Romano, M.A., Assistant Professor
Frank Sherman, Ph.D., Assistant Professor
Stanley J. Damberger, M.A., Instructor
Zahava K. Dorinson, M.A., Instructor
Margaret M. Dougherty, M.A., Instructor
Louise Erlich, M.A., Instructor
William Wengert, M.A., Instructor
Edward Aronson, M.A., Lecturer
Anthony Brenner, M.A., Lecturer
Beatrice A. Connelly, M.A., Lecturer
Kay Rasco, Ph.D., Lecturer
Jerome Orr, M.A., Lecturer
Margaret Peterson, M.A., Lecturer

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Geography

The geography curriculum: 1) gives the student majoring in geography an introduction to the scope, tools, techniques, and significance of the subject; 2) provides the general student with one increasingly important ingredient of a liberal education; 3) assists students of other disciplines where a knowledge of geographical distributions and relationships is necessary to a thorough understanding of their basic fields of interest; and 4) meets the need of prospective teachers for required course work in the social and natural sciences.

PROGRAM OF CONCENTRATION

A minimum of 48 quarter hours of coursework in geography is required of all majors. The mandatory courses are: 106 and 107 (formerly 105), 110 or BSS 115, 125, 225, 290, and 340. Five additional courses in geography are selected in consultation with the Department Chairman. Those majors working toward a terminal undergraduate degree are required to have a minimum of 44 quarter hours in allied fields, including education, sociology, economics, political science, history and biology. All majors contemplating graduate study in geography are required to take 20 quarter hours in allied social science fields and/or biology. They are also required to take Psychology (Sociology) 242, and to demonstrate a speaking and reading knowledge or complete three courses on the college level in any modern foreign language. Students earning a degree from the College of Liberal Arts and Sciences or the University College must meet the language requirements of that college.

Courses 311 through 327, excepting 319 and 321, are detailed regional appraisals of the geographic phenomena within the area considered. Stressed is the complex of cultural and physical features—their nature, distribution and inter-relationship—significant to the population. Global interest in and concern with the various countries is developed through analyses of their principal problems, including population density and composition, economic development, and international relationships.

SAMPLE PROGRAM IN GEOGRAPHY

<table>
<thead>
<tr>
<th>Freshman Year</th>
<th>Sophomore Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>Geography 106, 107, 110, 125</td>
<td>Geography 225, 290 and 1 course of choice</td>
</tr>
<tr>
<td>Allied Fields &amp; Electives: 1 course</td>
<td>Allied Fields &amp; Electives: 3 courses</td>
</tr>
<tr>
<td>De Paul College: 6 courses</td>
<td>De Paul College: 6 courses</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Junior Year</th>
<th>Senior Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>Geography 340 and 2 courses of choice</td>
<td>Geography: 2 300 level courses of choice</td>
</tr>
<tr>
<td>Allied Fields &amp; Electives: 4 courses</td>
<td>Allied Fields &amp; Electives: 6 courses</td>
</tr>
<tr>
<td>De Paul College: 4 courses including any 300 level offered by Geography</td>
<td>De Paul College: 2 courses</td>
</tr>
</tbody>
</table>

COURSES—All courses carry 4 hours credit.

101 INTRODUCTION TO GEOGRAPHY
106 FOODS, FIBERS, FORESTS AND FAMINE
107 MINERALS AND THE MANUFACTURING ECONOMY
110 INTRODUCTION TO CULTURAL GEOGRAPHY
124 THE UNITED STATES AND CANADA: A GEOGRAPHIC SURVEY
125 ELEMENTS OF GEOLOGY
201 THE GEOGRAPHY OF WORLD AFFAIRS
225 WEATHER, CLIMATE AND MAN
290 NATURE AND DEVELOPMENT OF GEOGRAPHIC THOUGHT (Prerequisite: Sophomore standing)
INTRODUCTION TO OCEANOGRAPHY
PATTERNS OF THE PACIFIC
ARAB AFRICA AND THE MIDDLE EAST
AFRICA, A CONTINENT IN TRANSITION
INDIA, PAKISTAN AND SOUTHEAST ASIA
THE FAR EAST
WESTERN EUROPE
EASTERN EUROPE AND THE SOVIET UNION
THE IBERIAN PENINSULA
IILLINOIS: AN ENVIRONMENTAL EVALUATION
THE CHICAGO METROPOLITAN AREA. Extensive field trips. (Transportation fee required,
EASTERN UNITED STATES AND CANADA
WESTERN UNITED STATES AND CANADA
MAN AND LAND IN THE CARIBBEAN
MAN AND LAND IN SOUTH AMERICA
THE CITY: PROBLEMS AND PLANNING
GEO-POLITICS
MAPS AND MAN
THE TEACHING OF GEOGRAPHY (May be taken for education credit as Education 354)
READING AND RESEARCH. (Prerequisites: Junior or Senior standing and consent of the Chairman)

FACULTY
Richard J. Houk, Chairman and Professor
William E. Millard, Ph.D., Assistant Professor
Donald R. Dewey, M.A., Instructor
David B. Knight, M.A., Instructor
Gerald W. Repka, M.A., Instructor
Joan Bray, M.A., Lecturer
Pierre R. de Vise, M.A., Lecturer
Ralph A. Hladik, M.A., Lecturer
History

The courses offered in this department are intended to provide a broad acquaintance with the past experiences of human society. The Department of History offers the student an opportunity to participate in and investigate the procedures and methods of historical study through lectures, discussions, research, and the writing of history; or, combined with the necessary academic credits in education, the program will provide certification for teaching at the secondary level.

PROGRAMS OF CONCENTRATION

Major Concentration

All history majors are required to take a minimum of twelve courses (48 quarter hours) as follows:

1) History 210, 211, 212 (This Western Civilization sequence is prerequisite to all 300 level courses for history majors.)

2) One 3-quarter course sequence chosen from one of the following categories:
   (a) Early American: 370, 371, 372, 373
   (b) Modern American: 374, 375, 376
   (c) Early European: 202, 203, 320, 321, 329, 330, 331
   (d) Modern European: 332, 333, 334, 335, 358, 359
   (e) English History: 328, 343, 344, 345, 346
   (f) Latin America: 361, 362, 363, 364, 365, 366, 367
   (g) European National: 355, 356, 357
   (h) Topical: 222, 223, 224, 360, 264, 378, 377, 379, 381, 382, 383, 384, 385, 389, 390, 391
   (i) United States survey: 213, 214, 215

3) Five additional courses from the categories listed under 2) above, with no more than one chosen from each category.

4) Integrating Seminar

Allied Fields and Electives

History majors should carefully plan a program of supporting and elective courses to complement the major concentration, with the help of their advisers. Particularly recommended are courses in political science (especially political theory), economics, geography, sociology, and literature in any language offered by the university. Other courses might be accepted by the department to meet the individual needs of the student. No credit in a foreign language is required, but most students will be advised to acquire reading proficiency in one language other than English. Students earning a degree from the College of Liberal Arts and Sciences or the University College must meet the language requirement of that college.

SAMPLE PROGRAM IN HISTORY

Freshman Year
History 210, 211, 212
Allied Fields or elective Language: 3 courses
DePaul College: 6 courses

Junior Year
History: 3 courses of choice
Allied Fields & Electives: 4 courses
DePaul College: 4 courses

Sophomore Year
History: 3 courses of choice or 213, 214, 215 if advised
Allied Fields or elective Language: 3 courses
DePaul College: 6 courses

Senior Year
History 399 and 2 courses of choice
Allied Fields or Electives: 5 courses
DePaul College: 2 courses
COURSES – All courses carry 4 hours credit.

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>202</td>
<td>ANCIENT GREECE: PRE-MYCENAEAN PERIOD TO ALEXANDER</td>
</tr>
<tr>
<td>203</td>
<td>ANCIENT ROME: FOUNDATION OF ROME TO JUSTINIAN</td>
</tr>
<tr>
<td>210</td>
<td>WESTERN CIVILIZATION, TO 1500</td>
</tr>
<tr>
<td>211</td>
<td>WESTERN CIVILIZATION, 1500 TO 1715</td>
</tr>
<tr>
<td>212</td>
<td>WESTERN CIVILIZATION, 1715 TO PRESENT</td>
</tr>
<tr>
<td>213</td>
<td>UNITED STATES HISTORY, 1607 TO 1824</td>
</tr>
<tr>
<td>214</td>
<td>UNITED STATES HISTORY, 1824 TO 1890</td>
</tr>
<tr>
<td>215</td>
<td>UNITED STATES HISTORY, 1890 TO PRESENT</td>
</tr>
<tr>
<td>221</td>
<td>STUDIES IN MEDIEVAL CHRISTIAN THOUGHT</td>
</tr>
<tr>
<td>222</td>
<td>HISTORY OF NORTH AFRICA</td>
</tr>
<tr>
<td>223</td>
<td>HISTORY OF CENTRAL AFRICA</td>
</tr>
<tr>
<td>224</td>
<td>HISTORY OF SOUTH AFRICA</td>
</tr>
<tr>
<td>230</td>
<td>EARLY MEDIEVAL HISTORY, 284-1000</td>
</tr>
<tr>
<td>231</td>
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FACULTY

Robert F. Fries, Ph.D., Professor and Chairman
Joseph H. Lehmann, Ph.D., Professor
Martin J. Lowery, Ph.D., Professor
Ralph J. Mailliard, Ph.D., Professor
Sholom S. Singer, Ph.D., Associate Professor
Donald J. Ambroske, Ph.D., Assistant Professor
Albert Ehrhacker, Ph.D., Assistant Professor
Angel Marzal, S.T.D., S.S.I., Assistant Professor
Bernadine S. Pietraszek, Ph.D., Assistant Professor
Cornelius Sippel, Ph.D., Assistant Professor
Arthur W. Thurner, Ph.D., Assistant Professor
Alexander Nzemeke, M.A., Instructor
Joseph Viditch, M.A., Instructor
Edwin J. Harrington, M.A., Lecturer
Joseph T. Keenan, M.A., Lecturer
James P. Martin, M.A., Lecturer
Gertrud U. Romanjak, M.A., Lecturer

Ibero-American Studies

The program is under the direction of an inter-disciplinary committee which determines the major and allied requirements. Committee members serve as faculty advisers. The prospective major student should consult the Director of the Program for specific information.

The Ibero-American Studies program is designed to provide a foundation for a career in commerce, diplomacy or education which will involve residence in or frequent association with Latin America or the Iberian Peninsula. Of equal importance, it will prepare students for teaching, social, legal or apostolic work among Latin Americans in the United States. It also provides the general and cultural background for those who intend to enter graduate studies in the Latin American field or to teach, especially the Spanish language.

PROGRAMS OF CONCENTRATION

Each student's program is individually planned and may be oriented to Latin America or the Iberian Peninsula. The typical program consists of a concentration in Spanish, two or three selected courses in History and Geography, such as History 361 through 367 or Geography 319, 326 and 327; and four to six courses from Allied Fields, such as Economics, Political Science and Sociology.

SAMPLE PROGRAM IN IBERO-AMERICAN STUDIES

**Freshman Year**
- Spanish: 3 courses
- Allied Fields & Electives: 2 courses
- De Paul College: 6 courses

**Sophomore Year**
- Spanish: 3 courses
- Allied Fields & Electives: 2 courses
- De Paul College: 6 courses

**Junior Year**
- Spanish: 3 courses
- Allied Fields & Electives: 5 courses
- De Paul College: 4 courses

**Senior Year**
- Spanish: 3 courses
- Allied Fields & Electives: 6 courses
- De Paul College: 2 courses

FACULTY

Richard J. Honk, Ph.D., Professor of Geography, Director
Alexander V. Davis, Doctor En Letras, Associate Professor of Modern Languages
Joseph Yedlicka, Ph.D., Associate Professor of Modern Languages
Bernadine S. Pietraszek, Ph.D., Assistant Professor of History
Lavinia Raymond, Ph.D., Assistant Professor of Sociology
Jewish Studies

In cooperation with the College of Jewish Studies, students may major in Jewish Studies or take courses as electives or allied field requirements. The major serves to develop a deep knowledge of Jewish culture as well as to develop skills for careers in the Jewish Community. Elective and allied field choices serve to broaden and enrich a variety of major fields through the added dimension of Jewish heritage and culture. Arrangements for registration should be made through the Assistant to the Dean.

PROGRAM OF CONCENTRATION

Forty-five quarter hours (30 semester hours) are required in addition to four Hebrew Language or a Hebrew Language proficiency equivalent to Hebrew 240. Language is taken as an allied field and students are encouraged to take Hebrew 255a and 301b. Major field courses will be arranged by the student in consultation with his adviser.

SAMPLE PROGRAM IN JEWISH STUDIES

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<thead>
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<th>Freshman Year</th>
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<td>Major Field: 3 courses</td>
<td>Major Field: 3 courses</td>
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<td>Hebrew: 3 courses</td>
<td>Hebrew: 3 courses</td>
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<td>De Paul College: 6 courses</td>
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Junior Year

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<th>Major Field: 3 courses</th>
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<td>Allied Field and Electives: 3 courses</td>
<td>Major Field: 3 courses</td>
</tr>
<tr>
<td>De Paul College: 6 courses</td>
<td>Allied Field and Electives: 3 courses</td>
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COURSES —

Bible and Biblical Literature

151abc BIBLE, PENTATEUCH. 9 s.h.
152abc BIBLE, PROPHETS, WISDOM LITERATURE, APOCRYPHA AND QUMRANICA. 9 s.h.
251a BIBLE, PENTATEUCH, PROPHETS AND WRITINGS: A SURVEY. 3 s.h.
252b BIBLE, BIBLICAL ARCHAEOLOGY. 3 s.h.
261a BIBLICAL LITERATURE, NARRATIVE AND HISTORICAL SELECTIONS. 3 s.h.
262b BIBLICAL LITERATURE, PROPHETIC AND POETIC SELECTIONS. 3 s.h.
263a BIBLICAL LITERATURE, ANCIENT ISRAEL, PART I. LITERARY SOURCES. 3 s.h.
264a BIBLICAL LITERATURE, ANCIENT ISRAEL, PART II. ARCHEOLOGICAL SOURCES. 3 s.h.

Hebrew Language

101 ELEMENTARY HEBREW. 3 s.h.
102 ELEMENTARY HEBREW. Prerequisite: 101 or equivalent. 3 s.h.
230 INTERMEDIATE HEBREW. Prerequisite: 102 or equivalent. 3 s.h.
240 INTERMEDIATE HEBREW. Prerequisite: 230 or equivalent. 3 s.h.
255 ADVANCED HEBREW. Prerequisite: two intermediate Hebrew courses or equivalent. 3 s.h.
301 ADVANCED HEBREW COMPOSITION. Prerequisite: two intermediate Hebrew courses or equivalent. 3 s.h.

Hebrew Literature

162aabc HEBREW, MEDIEVAL AND MODERN HEBREW LITERATURE. 9 s.h.
303a TALMUDIC LITERATURE, LEGAL, ETHICAL AND HISTORIC SELECTIONS. 3 s.h.
306b TALMUDIC LITERATURE, ARCHAEOLOGY, ART, MEDICINE, PSYCHOLOGY AND FOLKLORE IN THE TALMUD. 3 s.h.
311a MODERN HEBREW LITERATURE, FROM EMANCIPATION UNTIL THE END OF THE NINETEENTH CENTURY. 3 s.h.
312b MODERN HEBREW LITERATURE, FROM THE BEGINNING OF THE TWENTIETH CENTURY TO THE PRESENT. 3 s.h.

Jewish History

241a HISTORY, THE NEAR EASTERN ERA IN THE HISTORY OF THE JEWISH PEOPLE. 3 s.h.
242b HISTORY, THE WESTERN ERA IN THE HISTORY OF THE JEWISH PEOPLE. 3 s.h.
243a HISTORY, THE HISTORY OF THE JEWS IN RUSSIA. 3 s.h.
244b HISTORY, THE HISTORY OF THE JEWS IN THE MOSLEM WORLD. 3 s.h.
251a HISTORY, THE BIBLICAL PERIOD. 3 s.h.
252b HISTORY, THE GRECO-ROMAN WORLD. 3 s.h.
Philosophy

153abc PHILOSOPHY, JEWISH PHILOSOPHY. 9 q.h.
304a PHILOSOPHY, CLASSICAL JEWISH THOUGHT. 3 s.h.
305b PHILOSOPHY, MODERN JEWISH THOUGHT. 3 s.h.

Talmud

151abc TALMUD, MIDRASH AND CODES. 9 q.h.
153abc TALMUD, HALACHAH AND AGGADAH. 9 q.h.
201abc TALMUD, MISHNAH. 9 q.h.
303a TALMUD, LEGAL, ETHICAL AND HOMILETIC SELECTIONS. 3 s.h.
308b TALMUD, ARCHEOLOGY, ART, MEDICINE, PSYCHOLOGY AND FOLKLORE. 3 s.h.

Faculty:
At the College of Jewish Studies
David Weinstein, M.H.L., Ed.D., Professor and Chairman
Martin J. Goldman, Ph.D., Professor
Yashaiahu Cahana, M.A., Assistant Professor
Edward V. Cardash, Ph.D., Associate Professor
Moshe Davidowitz, M.H.L., M.A., Assistant Professor
Milton Friedman, M.H.L., Ph.D., Associate Professor
Joseph Kaspi, Ph.D., Assistant Professor
Moses A. Shulvass, Ph.D., Professor

Latin

The purposes of the Latin Department are 1) to impart a knowledge of the Latin language and literature which will enrich the student's understanding and appreciation of Latin itself, of language and literature in general, and of his own language in particular, and 2) to provide a well-rounded Bachelor's program for students planning for graduate study or for the teaching of Latin as a career.

Program of Concentration

The program of concentration includes courses 101 and 102 (or equivalent placement) and 103, 204, 205, 206, 302, 303, 309 and two other courses at the 300-level. Requirements in supporting fields including Modern Language are to be chosen in consultation with departmental advisers.

Courses—All courses carry 4 hours credit.
101 ELEMENTARY I
102 ELEMENTARY II (Prerequisite: 101)
103 INTERMEDIATE. Declensions, conjugations, basic syntax, composition and translation.
(Prerequisite: 102)
204 CAESAR; GALIC WAR (Prerequisite: 103)
205 CICERO: ORATIONS (Prerequisite: 204)
206 VERGIL: AENEID (Prerequisite: 204)
301 CICERO: DE SENECTUTE AND DE AMICITIA (Prerequisite: 205 or 206)
302 ANCIENT HISTORY: GREECE
303 ANCIENT HISTORY: ROME
304 OVID: METAMORPHOSES (Prerequisite: 205 or 206)
305 LIVY: HISTORY OF ROME (Prerequisite: 205 or 206)
306 TACITUS: GERMANIA AND AGRICOLA (Prerequisite: 205 or 206)
307 HORACE: ODES AND EPODES (Prerequisite: 205 or 206)
308 PLAUTUS: AULULARIA; TERENCE: PHORMIO (Prerequisite: 205 or 206)
309 LATIN PROSE COMPOSITION (Prerequisite 205 or 206)
310 HORACE: SATIRES AND EPITLES (Prerequisite: 205 or 206)
399 INDEPENDENT STUDY

Faculty

Edward V. Rebenack, C.M., Ph.D., Chairman and Associate Professor
Zygmunt Niedzielski, Ph.D., Lecturer
Mathematics

The Department of Mathematics endeavors: 1) to provide a sound mathematical background for a variety of career interests in mathematics; including teaching, further study and research, and applied mathematics; and 2) to meet the mathematical needs of students in the physical, biological, and behavioral sciences.

PLACEMENT

The Department of Mathematics believes that all students should be placed into the program at the proper level of competency, and that in case of doubt the student should move ahead rather than back. Four years of high school mathematics is ideal preparation for entry into Mathematics 150. However, students with three years of high school mathematics will normally succeed in Mathematics 150 if their background includes some algebra beyond the first high school year and some trigonometry and logarithms. A placement test is administered to students with three or more years of high school mathematics. The Department participates in advanced placement program for students who show evidence of extensive preparation. Advanced placement is accomplished on an individual basis and recognition is given to nationally administered tests.

PROGRAMS OF CONCENTRATION

All programs of concentration begin with Mathematics 150. All mathematics majors are required to take 150, 151, 152, 220, 310, and 311, plus six other courses numbered above 300.

Recognizing the variety of interests and career goals of mathematics students, the Department of Mathematics endeavors to be flexible in constructing programs for individual students. Each student is assigned a departmental advisor and each student works out his major program with his advisor. Thus, the programs described below are suggestive only and may be modified with the advisor's consent.

Basic Major. Mathematics 150, 151, 152, 220, 330, 331, 310, 311, 312, 365, 366 (plus electives).

Secondary School Teachers. In addition to Mathematics 150, 151, 152, 220, 310 and 311, prospective secondary teachers may be interested in Mathematics 312, 320, 321, 351, 352.

Computers and Applied Mathematics. In addition to the Basic Major, students interested in the computer field may consider Mathematics 340, 341, 342, 351, 352, 355.

Honors Program. Admission to the Honors Program is by invitation only to students with distinguished ability. The Honors Program consists of special courses and supervised independent activity.

Allied Fields

Mathematics majors are required to take the 101, 102, 103 sequences or its equivalent in either French or German. Two years of high school experience in one of these languages is considered equivalent. Students earning a degree from the College of Liberal Arts and Sciences or University College must meet the language requirement of that college.

Sample Program in Mathematics: Major Program

Freshman Year
Mathematics 150, 151, 152
Modern Language* 101, 102, 103
De Paul College: 6 courses

Sophomore Year
Mathematics 210, 220, 310
Allied Fields and Electives: 3 courses
De Paul College: 6 courses

Junior Year
Mathematics 311, 312, 330
Allied Fields & Electives: 4 courses
De Paul College: 4 courses

Senior Year
Mathematics: 351, 366 and one course of choice
Allied Fields and Electives: 5 courses
De Paul College: 2 courses

*Substitute Allied Fields & Electives when the language requirement is completed.
COURSES — All courses carry 4 hours credit, unless otherwise specified.

101 NUMBERS (Prerequisite: Two years of high school mathematics)
130 ALGEBRA (Prerequisite: 101 or consent of Department)
131 ELEMENTARY FUNCTIONS (Prerequisite: 130)
151 CALCULUS I (Prerequisite: Placement Test or 131)
152 CALCULUS II (Prerequisite: 150)
210 CALCULUS IV (Prerequisite: 152)
211 DIFFERENTIAL EQUATIONS (Prerequisite: 210)
220 LINEAR ALGEBRA (Prerequisite: 210)
242 ELEMENTS OF STATISTICS (Prerequisite: 131 or consent of the department)
295 METHODS OF THEORETICAL PHYSICS I. (Corequisite: 211 or 220 and Physics 276) Also offered as Physics 295.
296 METHODS OF THEORETICAL PHYSICS II. (Corequisite: 211, prerequisite: 295) Also offered as Physics 296.
300 COMPUTER PROGRAMMING (Prerequisite: 130) Also offered as Psychology 368. This course will not be accepted towards a Mathematics major. (Laboratory fee $10.00)
301 HISTORY OF MATHEMATICS (Prerequisite: 220)
303 FOUNDATIONS OF MATHEMATICS. (Prerequisite: Consent of Department)
310 ALGEBRA I (Prerequisite: 220 or consent of Department)
311 ALGEBRA II (Prerequisite: 310)
312 ALGEBRA III (Prerequisite: 311).
320 GEOMETRY I. Metric geometry from postulates. (Prerequisite: 220)
321 GEOMETRY II. Complete discussion of hyperbolic geometry. (Prerequisite: 320)
330 ADVANCED CALCULUS I. (Prerequisite: 220)
331 ADVANCED CALCULUS II. (Prerequisite: 330)
340 INTRODUCTORY COMPUTER SCIENCE. (Prerequisite: 310 and 331 or consent of Department)
341 NUMERICAL METHODS IN ANALYSIS (Prerequisite: 340)
342 CALCULUS METHODS IN ALGEBRA (Prerequisite: 240)
343 TOPICS IN NUMERICAL ANALYSIS (Prerequisite: 310)
351 INTRODUCTION TO PROBABILITY THEORY (Prerequisite: 220)
352 MATHEMATICAL STATISTICS (Prerequisite: 351)
355 STOCHASTIC PROCESSES. (Prerequisite: 351)
360 INTRODUCTION TO ABSTRACT ANALYSIS. Real numbers, Topology of line and plane. (Prerequisite: 220)
365 COMPLEX ANALYSIS (Prerequisite: 330 or 365)
368 ADVANCED DIFFERENTIAL EQUATIONS. (Prerequisite: 331)
370 ADVANCED LINEAR ALGEBRA (Prerequisite: 311 or consent of department)
371 TOPICS IN ALGEBRA. The theory of groups, rings and fields. (Prerequisite: 311 or consent of department)
380 INTRODUCTION TO TOPOLOGY. (Prerequisite: 210)
381 DIFFERENTIAL GEOMETRY. (Prerequisite: 331)
390 REAL ANALYSIS I (Prerequisite: 365 and consent of department)
391 REAL ANALYSIS II (Prerequisite: 390)
392 REAL ANALYSIS III. (Prerequisite: 391)
395 METHODS OF THEORETICAL PHYSICS III. 3 hours. (Prerequisite: 296) Also offered as Physics 395. This course will not be accepted towards a Mathematics major.
398 READING AND RESEARCH. (Usually nine quarter hours; open only to participants of the National Science Foundation supported Undergraduate Research Participation Program) (Prerequisite: Consent of Department)
399 INDEPENDENT STUDY. Variable credit. (Prerequisite: Consent of Chairman)

FACULTY

Alphonse Buccino, Ph.D., Associate Professor and Chairman
Walter A. Pranger, Jr., Ph.D., Associate Professor
Jacob Towber, Ph.D., Associate Professor
Stephen Vagi, Ph.D., Associate Professor
Grant V. Welland, Ph.D., Associate Professor
Yuen-Fat Wong, Ph.D., Associate Professor
Constantine Georgakis, Ph.D., Assistant Professor
Sigrun Goes, Ph.D., Assistant Professor
Jerry Goldman, Ph.D., Assistant Professor
Everett McClane, M.S., Assistant Professor
Robert D. Ogden, Ph.D., Assistant Professor
Arthur Sviders, M.S., Assistant Professor
Michael Wichman, Ph.D., Assistant Professor
Lawrence Gluck, M.S., Instructor
Military Science - ROTC

The ROTC Program at De Paul is specifically designed to give college men "on-campus" training and experience in the art of organizing, motivating and leading others. The curriculum of General Military Science subjects is administered by active duty Army officers and non-commissioned officers who instruct and guide the cadet from his first day as a freshman until he is awarded his college degree, at which time he is commissioned a Second Lieutenant in the United States Army. The program is open to all Day students.

ROTC training costs the student nothing. All books and uniforms connected with this instruction are furnished free-of-charge. There is a required $20.00 deposit to cover the loss or destruction of parts of the uniform.

It is the policy of the Military Science Department to schedule instruction with the greatest possible flexibility so that the cadet may devote maximum study effort to his major field.

For acceptance in the 300 level courses (Advance Course), it is required that the student complete all 100 and 200 level courses (Basic Course) or have successfully completed the Army's basic summer camp training (Two-Year Program).

Cadets accepted for the 300 series courses receive a tax free allowance of $50.00 per month.

ROTC Scholarships are available. These scholarships pay for tuition, fees, textbooks, and supplies.

Courses

BASIC COURSE Freshman and Sophomore—All courses carry 1 hour credit.
111 FRESHMAN ROTC—Organization of the United States Army and ROTC, Basic Dismounted Drill and Rifle Marksmanship. (A)
112 FRESHMAN ROTC—The United States Army and National Security. (W)
113 FRESHMAN ROTC—Squad Tactics. (Sp.)
221 SOPHOMORE ROTC—Map reading. (A)
222 SOPHOMORE ROTC—Military History of the United States. (W)
223 SOPHOMORE ROTC—Squad and Platoon Tactics. (Sp)

ADVANCE COURSE Junior and Senior—All courses carry 2 hours credit.
331 JUNIOR ROTC—Leadership and Military Teaching Principles. (A)
332 JUNIOR ROTC—Branches of the Army and Radio and Telephone Communications. (W)
333 JUNIOR ROTC—Platoon Tactics. (Sp)
334 SENIOR ROTC—Army Staff Organization and Administration. (A)
335 SENIOR ROTC—Military Law and Role of United States in World Affairs (W)
336 SENIOR ROTC—Army Logistics and Pre-Service Orientation. (Sp)

FACULTY
Ralph R. Drake, Lt. Colonel, Infantry, Professor
Thomas H. Elliott, Major, Field Artillery, Assistant Professor
Amos C. Green, MSG, Instructor
Gay E. Drake, Jr., SFC, Instructor
Thomas E. Burch, SSG, Instructor
Modern Languages

The purposes of the programs in French, German and Spanish are to develop the ability to speak, understand, read and write the languages and to stimulate an appreciation of their major authors. The programs provide the student with a working knowledge of a foreign language, with qualifications to teach the language at the secondary level, or with the foundation necessary for graduate study.

Both language majors and students using language as an Allied Field who have a background in a language should begin their studies in accordance with this guide:

One year of high school language—Begin with 102 or 103 on adviser’s approval.
Two years of high school language—Begin with 104.
Three years of high school language—Begin with 105 or 106 on adviser’s approval.
Four years of high school language or a more extensive background—Begin with 200 or 300 level course chosen in consultation with an adviser.

Students who wish to take courses more elementary than those indicated by this guide must do so on an audit basis. The prerequisite for major programs is course 103 or satisfactory performance in a placement test, based upon two years of high school instruction.

Requirements of a program of major concentration include courses 104, 105, 106, 201, 202, 203, 346 and six more courses at the 300 level. If one or more of these thirteen courses is waived on the basis of high school courses or demonstrated competence, the student should confer with a departmental adviser regarding an individually planned program. Students intending to teach modern languages in secondary schools must elect course 348. Other requirements, in Allied Fields, to be chosen in consultation with Departmental advisers, may include a second language and history in areas of the student’s interest.

The first nine courses in all three languages are structured to be taken sequentially. All 100-level courses and course 203 entail use of the language laboratory. Three hundred level courses may be taken concurrently with 200-level courses. Two courses, 346 and 348, are offered in common for all three languages.

**Sample Program in Modern Language**

**Freshman Year**
- Language 104, 105, 106
- Allied Fields & Electives: 2 courses
- De Paul College: 6 courses

**Sophomore Year**
- Language 201, 202, 203
- Allied Fields & Electives: 3 courses
- De Paul College: 6 courses

**Junior Year**
- Language 346 and 3 courses of choice
- Allied Fields & Electives: 3 courses
- De Paul College: 4 courses

**Senior Year**
- Language: 3 courses of choice
- Allied Fields & Electives: 6 courses
- De Paul College: 2 courses

**Courses**—Offered in all three languages—All courses carry 4 hours credit.

- 101 ELEMENTARY I
- 102 ELEMENTARY II
- 103 ELEMENTARY III
- 104 INTERMEDIATE I
- 105 INTERMEDIATE II
- 106 INTERMEDIATE III
- 201 GRAMMAR. Intensive review and advanced grammar.
- 202 COMPOSITION. Difficult expository prose.
- 203 SPOKEN. Spoken idiom.
COURSES IN SPECIFIC LANGUAGES

**FRENCH**
- 204 FRENCH STYLISTICS
- 301 INTRODUCTION TO FRENCH LITERATURE I. Middle Ages to 1700
- 302 INTRODUCTION TO FRENCH LITERATURE II. 1700-1850
- 303 INTRODUCTION TO FRENCH LITERATURE III. 1850 into 20th Century.
- 304 FRENCH CIVILIZATION. Intellectual, political, social backgrounds.
- 305 RENAISSANCE. LaPleide, Rabelais, Montaigne.
- 307 THE AGE OF ENLIGHTENMENT. Contributions of 18th Century French thinkers to the history of ideas.
- 308 ROMANTICISM. Lamartine, Hugo, Vigny, Musset.
- 309 REALISM AND NATURALISM. 1850-1900.
- 310 DEVELOPMENT OF FRENCH FICTION.
- 311 FRENCH NOVEL OF THE 17th AND 18th CENTURIES
- 312 NOVELISTS OF THE 19th CENTURY. Balzac, Stendahl, Flaubert.
- 313 CONTEMPORARY NOVEL
- 314 FRENCH THEATER I. Corneille, Moliere, Racine
- 315 FRENCH THEATER II. From 1700 to 1850.
- 316 FRENCH THEATER, III From 1850 to 1930.
- 317 CONTEMPORARY THEATER. Anouilh, Genet, Ionesco, Audiberti.
- 318 INTRODUCTION TO FRENCH POETRY. Forms and content.
- 319 19th CENTURY POETS. Baudelaire, Verlaine, Rimbaud, Mallarme.
- 320 POETRY OF PRESENT DAY FRANCE
- 321 MARCEL PROUST
- 322 INTRODUCTION TO FRENCH THEATER
- 325 CONTEMPORARY FRENCH WRITERS

**GERMAN**
- 301 INTRODUCTION TO GERMAN LITERATURE I. From origins to 1600.
- 302 INTRODUCTION TO GERMAN LITERATURE II. From 1600-1850.
- 303 INTRODUCTION TO GERMAN LITERATURE III. From 1850 to Present.
- 304 DRAMA OF THE CLASSICAL PERIOD. Lessing Goethe, Schiller.
- 305 DRAMA OF THE 19th CENTURY. Buchner, Grabbe, Hebbel, Grillparzer.
- 307 GERMAN PROSE I. From 1600 to Goethe.
- 308 GERMAN PROSE II. From the Romantic to the Realistic Periods.
- 309 GERMAN PROSE OF THE 20th CENTURY
- 310 THE NOVELLE
- 311 GERMAN POETRY. From the Baroque to Holderlin.
- 312 GERMAN POETRY. From Romanticism to the present.
- 313. GOETHE'S FAUST. Part I and selected passages from Part II.

**SPANISH**
- 301 INTRODUCTION TO SPANISH LITERATURE I. Middle Ages through Renaissance.
- 302 INTRODUCTION TO SPANISH LITERATURE II. Renaissance to the present.
- 303 LATIN AMERICAN LITERATURE AND CULTURE I. From discovery of America to Wars of Independence.
- 304 LATIN AMERICAN LITERATURE AND CULTURE II. From 1810 to Present.
- 305 LATIN AMERICAN NOVEL. From 18th Century to present.
- 306 CONTEMPORARY LATIN AMERICAN LITERATURE
- 307 SPANISH CIVILIZATION. Political, economic, social, intellectual and artistic background of Spain to present.
- 308 MEDIEVAL SPANISH LITERATURE. From El Ciud to the 16th Century.
- 309 SPANISH BALLAD. Origins, Kinds, Readings and interpretations.
- 310 LYRIC POETRY OF GOLDEN AGE. Garcilaso, Fray Luis de Leon, Juan de la Cruz, Lope de Vega, Quevedo.
- 312 CERVANTES. Don Quixote, Novelas Ejemplares.
- 313 ROMANTICISM. Martinez de la Rosa, Duque de Rivas, Hartzenbusch, Espronceda, Zorilla.
- 314 REGIONAL NOVEL. Caballero, Alarcos, Valera, Pereda, Galdos, Valdes, Bazan, Ibanez.
- 316 CONTEMPORARY LITERATURE
INTEGRATED COURSES

- 346 MODERN LANGUAGES: Descriptive Linguistics
- 348 MODERN LANGUAGES: Teaching Modern Languages

FACULTY

- Alexander V. Davis, Doctor en Letras, Associate Professor
- William Y. Hoffman, Ph.D., Associate Professor
- Peter J. Paour, C-M., M.A., Associate Professor
- Joseph W. Yedlicka, Ph.D., Associate Professor
- Paulis J. Anstrats, Ph.D., Assistant Professor
- Mirza Gonzalez, M.A., Instructor
- Katherine Hillen, Instructor
- Rose Lasher, M.A., Instructor
- Oskar Oehri, B.A., Dipl. Fr., Instructor

Music Theory

This interdisciplinary program, offered in conjunction with the School of Music, is designed for the student interested in blending theoretical music into a broad course of humanistic study. The program is not directed at preparing the student as a performer in the musical arts, but rather emphasizes the underlying form, style, meaning and significance of music as a reflection of man's artistic nature. The program leads to the Bachelor of Arts degree with a major in Music Theory.

PROGRAM OF CONCENTRATION

Major Concentration

Music Theory and Composition
- MTC 203-204-205, 301, 307, 326, 330.

Applied Music
- APM each quarter until a total of six quarters have been completed.

Music History and Literature
- MHL 145, 377.

Allied Fields

The major in Music Theory prepares a program suited to his needs with a program adviser. Courses in Philosophy, History and English Literature and a sequence in a Modern Language beyond the college requirement are recommended as Allied Fields.

SAMPLE PROGRAM IN MUSIC THEORY

Freshman Year
- Applied Music: 3 courses of choice
- De Paul College: 6 courses

Sophomore Year
- Music Theory and Composition 241-2-3, 251-2-3, 261
- Applied Music: 3 courses of choice
- Allied Fields & Electives: 2 courses
- De Paul College: 5 courses

Junior Year
- Music Theory and Composition 326
- Music History and Literature 145, 377
- Allied Fields & Electives: 4 courses
- De Paul College: 5 courses

Senior Year
- Music Theory and Composition 203, 204, 205, 307, 301 and 330
- Allied Fields & Electives: 6 courses
- De Paul College: 2 courses
Nursing

The three-fold aim of the baccalaureate program in nursing is to provide: 1) a broad background in liberal arts for personal development; 2) a professional education essential to develop competent beginning practitioners of nursing who are able to design, organize, execute and assess nursing care in health agencies in the community; and 3) a liberal and professional education to serve as a basis for continuing graduate study.

As of September, 1968 all qualified registered nurse students are admitted at an appropriate level in the basic nursing program. Graduates of hospital diploma programs and associate degree programs in nursing seeking a Bachelor of Science in Nursing will be given the opportunity to take examinations-for-credit in selected lower division nursing courses. On the basis of satisfactory achievement in the tests of theory and clinical competency graduate nurses may attain a maximum of 40 quarter hours in nursing. They may progress in the curriculum as rapidly as proficiency credits are earned in nursing and in available liberal arts and science courses. The faculty of the Department of Nursing reserves the right to determine eligibility for acceptance into the nursing program.

Nursing students enroll in a planned sequence of courses offered in the De Paul College and in the College of Liberal Arts and Sciences. Knowledge in these areas serves as a foundation for subsequent and concurrent nursing courses which comprise the major area of concentration. Either one or two summer sessions are required for the completion of 197 Quarter Hours required for the degree of Bachelor of Science in Nursing.

COOPERATING AGENCIES

University of Chicago Hospitals and Clinics: Chicago State Psychiatric Hospital
Billings Memorial Hospital
Wiley Children's Hospital
Chicago Lying-In Hospital
The Whitehall Convalescent and Nursing Home
Visiting Nurse Association of Chicago
Cook County Health Department

PROGRAM OF CONCENTRATION

All Departmental courses are required in a sequence planned in consultation with Departmental advisors. The student must complete the college language requirement. Required courses in Allied Fields are:

- Biology 103, 301, 305, 306
- Chemistry 117
- Psychology 333
- Sociology 242

SAMPLE PROGRAM IN NURSING

Freshman Year

- Nursing 101
- Biology 103
- Chemistry 117
- Language or Electives: 3 courses
- De Paul College: 7 courses

Sophomore Year

- Nursing 102, 200, 206, 207
- Biology 301, 305, 306
- Psychology 333
- De Paul College: 3 courses

Junior Year

- Nursing 306, 307, 308
- Sociology 242
- De Paul College: 4 courses

Senior Year

- Nursing 309, 310, 315, 317, 319
- Elective: 1 course
- De Paul College: 2 courses
COURSES

101 ORIENTATION TO NURSING. Non-credit.
102 NURSING IN THE SOCIAL ORDER. 3 hours.
200 NUTRITION. 3 hours.
203 NURSING I. INTRODUCTION TO NURSING. 4 hours. Laboratory.
206 NURSING II. INTRODUCTION TO NURSING. 4 hours. Laboratory.
207 NURSING III. MEDICAL-SURGICAL NURSING. 9 hours. Laboratory.
306 NURSING IV. MATERNITY NURSING. 9 hours. Laboratory.
307 NURSING IV. NURSING OF CHILDREN. 9 hours. Laboratory.
308 NURSING V. PSYCHIATRIC NURSING. 9 hours. Laboratory.
309 NURSING VI. INTRODUCTION TO COMMUNITY HEALTH. 3 hours.
310 NURSING VI. COMMUNITY HEALTH NURSING. 9 hours. Laboratory. (V.N.A. Fee $15.00)
315 NURSING VII. ADVANCED NURSING. 9 hours. Laboratory.
317 LEADERSHIP IN NURSING. 6 hours. Laboratory.
319 SEMINAR IN NURSING. 4 hours.

FACULTY

Florence Finette, M.S., Chairman and Professor
Grace Peterson, M.N.A., Associate Professor
Elaine Fila, M.A., Assistant Professor
Virginia Ford, Ph.D., Assistant Professor
Patricia Wagner, M.S.N., Assistant Professor
Sally Ballanger, M.S.N., Instructor
Ann Clark, M.S.N., Instructor
Ann Graham, M.S.N., Instructor
Faye Krauss, M.S.N., Instructor
Sr. Therese Ann, M.S.N., Instructor
Philosophy

The Department of Philosophy seeks to acquaint each student with basic philosophical problems and their solutions as seen in various philosophical systems. The problems considered are: 1) the fundamental principle(s) and cause(s) of reality; 2) the nature of man, his place in the universe and his last end; and 3) the role played by the intellectual, moral and social virtues in the attainment of this end. In addition to fulfilling its role in general education, the department offers a specialized sequence of courses culminating in a major. This is available to those desiring a more intensive preparation for graduate study in philosophy and to those seeking a more fundamental appreciation of philosophy in support of law, medicine, or other academic studies.

PROGRAM OF CONCENTRATION

Major Concentration

Required: 48 hours in philosophy courses (or their equivalent) including Philosophy 301 (or 302), 307, 310, 311, 312, and 313. Other courses to complete the requirement must be chosen in consultation with a departmental adviser.

Allied Fields

The department requires the philosophy major to present evidence of a reading competency in philosophical literature in one foreign language. The student must complete the college language requirement.

The department further requires that the major give evidence of specialized knowledge in another academic subject. This concentration must be approved by a departmental adviser.

The philosophy major must possess a general educational background in the philosophy of God, Man and Morality. Such a background may be obtained through Philosophy-Religion Divisional courses 151, 152, 154. However, these are not to be construed as prerequisite courses.

The regular program of courses is supplemented by annual philosophical symposia featuring prominent philosophers and by departmental colloquia.

SAMPLE PROGRAM IN PHILOSOPHY

Freshman Year
Approved Allied academic area: 3 courses
Language: 3 courses
De Paul College: 6 courses

Sophomore Year
Philosophy: 301 or 302 and 2 courses chosen from 310, 311, 312, 313
Language: 1 course
Approved Allied academic area: 2 courses
De Paul College: 6 courses

Junior Year
Philosophy: 4 courses of choice
Electives: 4 courses
De Paul College: 4 courses

Senior Year
Philosophy: 4 courses of choice
Electives: 2 courses
De Paul College: 2 courses

COURSES — All courses carry 4 hours of credit.

300 PHILOSOPHY OF SCIENCE
301 FORMAL LOGIC AND SCIENTIFIC METHOD. (Formerly 102)
302 SYMBOLIC LOGIC
304 PHILOSOPHY OF COMMUNISM
307 SYSTEMS OF METAPHYSICS. (Formerly 196)
309 EPISTEMOLOGY
310 HISTORY OF GREEK PHILOSOPHY
311 HISTORY OF MEDIEVAL PHILOSOPHY
312 HISTORY OF MODERN PHILOSOPHY
313 CONTEMPORANEOUS PHILOSOPHY
330 PHILOSOPHY, POLITICAL OBLIGATION AND REVOLUTION
333 PHENOMENOLOGY OF LOVE
340 THE THOUGHT OF TEILHARD DE CHARDIN
346 NICHOLAS OF CUSA AND THE SYSTEM OF "LEARNED IGNORANCE"
350 PHILOSOPHY OF DANTE
360 EXISTENTIAL THINKING
361 NINETEENTH CENTURY GERMAN PHILOSOPHY
365 PHILOSOPHY OF RELIGION
369 AMERICAN PHILOSOPHICAL THOUGHT
373 PHILOSOPHY OF PLAY
375 PHILOSOPHY OF ATHEISM
376 SEMINAR ON THE PHILOSOPHY OF LANGUAGE
380 INTRODUCTION TO ANALYTIC PHILOSOPHY
390 COORDINATING SEMINAR
398 READING AND RESEARCH
399 INDEPENDENT STUDY

FACULTY

Gerald F. Kreyche, Ph.D., Chairman and Professor
Bernard J. Boelen, Ph.D., Professor
Manfred Frings, Ph.D., Professor
James W. Kentig, Ph.D., Professor
Robert Lechner, C.P.P.S., Ph.D., Professor
Thomas N. Munson, S.T.L., Ph.D., Professor
John Battle, C.M., Ph.D., Associate Professor
Joseph Della Penta, O.P., Ph.D., Associate Professor
Wilhelm Dupré, Ph.D., Associate Professor
Francis H. Eterovich, O.P., Ph.D., Associate Professor
Merlin Foltz, C.M., M.A., Ph.I., Associate Professor
Parvis Ehsad, Ph.D., Assistant Professor
Bruno Switalski, Ph.D., S.T.D., M.S.L., Assistant Professor
L. Edward Allemand, M.A., Instructor
Physics

The basic program in the Department of Physics is designed to prepare the student for a career in physics or related fields. The student who is prepared to begin his freshman year with General Physics and Calculus I (Math 150) can fulfill the requirements for the B.S. (Physics) degree in four years. A fifth year M.S. program is available to the qualified student.

Capable departmental students will be invited to undertake a departmental Honors Program. This will provide more extensive concentration in advanced courses, research and independent study.

PROGRAM OF CONCENTRATION

Below is a typical program designed to meet the minimal requirements, which includes 54 hours of physics, 32 hours of mathematics, 9 to 11 hours of chemistry, and 12 hours of German or French. Students intending to enter a graduate physics program should take the intermediate-level language courses and should use the electives to take advanced undergraduate or beginning graduate courses as counselled by departmental advisors. Programs for all students must receive departmental approval.

SAMPLE PROGRAM FOR PHYSICS MAJOR

Freshman Year
Physics 175, 176, 177
Chemistry 117, 119 or 130, 131
Mathematics 150, 151, 152
De Paul College: 6 courses

Sophomore Year
Physics 275, 276, 277
Mathematics, 210, 211, 220, 295, 296
Chemistry 196
De Paul College: 3 courses

Junior Year
Physics 317, 318, 367, 370, 371, 372
German or French: 3 courses
Electives
De Paul College: 3 courses

Senior Year
Physics 320, 321, 345, 373, 374, 375
Electives
De Paul College: 6 courses

MAJOR CURRICULUM COURSES— The six courses in General Physics must be taken in sequence and are designed to be taken concurrently with Mathematics 150, 151, 152, 210, 211 and 220.

175 GENERAL PHYSICS I. Introduction. (Corequisite: Math. 150) 4 hours. Laboratory.
176 GENERAL PHYSICS II. Mechanics. (Corequisite: Math. 151) 4 hours. Laboratory.
177 GENERAL PHYSICS III. Waves. (Prerequisite: 176 and Corequisite: Math. 152) 4 hours. Laboratory.
275 GENERAL PHYSICS IV. Electricity and Magnetism. (Prerequisite: 177 and Corequisite: Math 210) 4 hours. Laboratory.
276 GENERAL PHYSICS V. Statistical Physics. (Prerequisite: 275 and Corequisite: Math. 211) 4 hours. Laboratory.
277 GENERAL PHYSICS VI. Modern Physics. (Prerequisite: 276 and Math. 211) 4 hours. Laboratory.
METHODS OF THEORETICAL PHYSICS I. Topics such as infinite series, complex functions, matrices, vector algebra, probability. (Prerequisite: 275 and Corequisite: Math 211) (Also offered as Math 295) 4 hours.

METHODS OF THEORETICAL PHYSICS II. Topics such as Vector calculus, Fourier series, calculus of variations, partial differential equations. (Prerequisite: 296 and Math 211) (Also offered as Math 296) 4 hours.

MECHANICS I. (Prerequisite: 296) 4 hours.

MECHANICS II. (Prerequisite: 317) 4 hours.

ELECTRICITY AND MAGNETISM I. (Prerequisite: 317) 4 hours.

ELECTRICITY AND MAGNETISM II. (Prerequisite: 318) 4 hours.

MODERN CIRCUIT THEORY. Network analysis in the complex frequency domain, principal network theorems, transfer functions by an inspection method. (Prerequisite: 370 and 395) 3 hours.

ELECTRONIC CIRCUITS. Electronic devices, equivalent circuits, feedback, modulation, noise, information theory. (Prerequisite: 370 or consent) 3 hours.

THERMAL PHYSICS I. Statistical interpretation of the laws of thermodynamics and physical applications. (Prerequisite: 317 and Chemistry 196) 4 hours.

THERMAL PHYSICS II. Canonical ensembles, Bose-Einstein, Fermi-Dirac, and Maxwell-Boltzmann distributions, and other problems. (Prerequisite: 368 and Corequisite: 345) 3 hours.

OPTICS. (Prerequisite: 277 or consent) 3 hours.

MODERN PHYSICS. (Prerequisite: 277 and 296) 4 hours.

QUANTUM MECHANICS. (Prerequisites: 367 and 395) 3 hours.

EXPERIMENTAL PHYSICS I. Electric circuits, electronics, electrical measurements. (Prerequisite: 277 or consent) 2 hours. Laboratory.

EXPERIMENTAL PHYSICS II. Data analysis and precision estimates in nuclear physics. (Prerequisites: 367 and 370 or consent) 3 hours. Laboratory.

EXPERIMENTAL PHYSICS III. Nuclear physics, applications to accelerator physics. (Prerequisite: 371) 2 hours. Laboratory.

EXPERIMENTAL PHYSICS IV. Atomic and molecular physics. (Prerequisite: 371) 2 hours. Laboratory.

EXPERIMENTAL PHYSICS V. Solid-state physics. (Prerequisite: 375) 2 hours. Laboratory.

EXPERIMENTAL PHYSICS VI. Elective topics with emphasis on laser physics and holography. (Prerequisite: 373 or consent) 2 hours. Laboratory.

METHODS AND THEORETICAL PHYSICS III. Special functions, complex integration integral transforms, and other advanced topics. (Prerequisite: 296) (Also offered as Math 395) 3 hours.

READING AND RESEARCH. (Prerequisite: Consent) Variable credit.

INDEPENDENT STUDY. (Prerequisite: Consent) Variable credit.

ADDITIONAL COURSES OFFERED BY THE DEPARTMENT

GENERAL PHYSICS. Mechanics and Heat. (Prerequisite: Math 130 or equivalent) 4 hours. Laboratory.

GENERAL PHYSICS. Waves, sound, and light. (Prerequisite: 150) 4 hours. Laboratory.

GENERAL PHYSICS. Electricity, magnetism, and modern physics. (Prerequisite: 151) 4 hours. Laboratory.

GENERAL PHYSICS. Equivalent to 150 plus half of 151, Summer only. (Prerequisite: Math 130 or equivalent) 6 hours. Laboratory.

GENERAL PHYSICS. Equivalent to half of 151 plus 152, Summer only. (Prerequisite: 155) 6 hours. Laboratory.

MECHANICS. (Prerequisites: 152 and Math. 152) 4 hours.

ELECTRICITY AND MAGNETISM. (Prerequisite: 152 and Math. 152) 4 hours.

ELECTRIC CIRCUITS. (Prerequisite: 152 and Math. 152) 4 hours.

ELECTRONIC CIRCUITS. (Prerequisite: 152 and Math. 152) 4 hours.

THERMAL PHYSICS. (Prerequisite: 152 and Math. 152) 4 hours.

ATOMIC PHYSICS. (Prerequisite: 152 and Math. 152) 4 hours.

NUCLEAR AND HIGH ENERGY PHYSICS. (Prerequisite: 152 and Math. 152) 4 hours.

ADVANCED LABORATORY. (Prerequisite: 152 and Math. 152) Variable credit. Laboratory.

METHODS OF THEORETICAL PHYSICS. (Prerequisite: 152 and Math. 152) 4 hours.

FACULTY

Thomas G. Stinchcomb, Ph.D., Chairman and Professor
Edwin J. Schilling, Ph.D., Professor and Dean, College of Liberal Arts & Sciences
Julius J. Hupert, Ph.D., Professor
Mary L. Boas, Ph.D., Associate Professor
Gerald Pawlicki, Ph.D., Adjunct Associate Professor
Anthony F. Behof, Ph.D., Assistant Professor
Zohair M. El Saffar, Ph.D., Assistant Professor
Gerard P. Lietz, Ph.D., Assistant Professor
Margaret M. Stauthberg, Ph.D., Assistant Professor
James J. Yana, M.S., Assistant Professor
Pun-Nyong Yi, Ph.D., Assistant Professor
Ewen M. Akin, Jr., Lecturer
Political Science

Courses offered in Political Science are designed to prepare students for a life of responsible citizenship, to instruct them in the mechanics of government, and to acquaint them with the essentials of political theory. Political Science courses help to prepare students for government service, law school, journalism, social service, business, teaching, and diplomacy. Political Science courses are oriented toward the liberal arts rather than toward technical vocational training.

PROGRAM OF CONCENTRATION

Major Concentration

Political Science majors are required to complete a minimum of twelve Departmental courses with no grade lower than C. Political Science 103 and 104 are prerequisites for all advanced courses. Political Science 300, 305 or 306, 330, 340, 341, and five Departmental courses of the student’s choice complete the requirement.

Allied Fields

All majors should work out with their advisers a program to complement the required Political Science courses. Areas normally recommended are history, economics, sociology, psychology, and geography. Courses in English composition and statistics are also recommended.

Political Science majors are encouraged but not required to study a foreign language. In consultation with his academic adviser, each student should evaluate his need for a language in terms of his plans for the future. Students earning a degree from the College of Liberal Arts and Sciences or the University College must meet the language requirement of that college. The student planning to pursue graduate study should equip himself with two essential research tools—a modern language and a knowledge of statistics.

SAMPLE PROGRAM IN POLITICAL SCIENCE

Freshman Year
Political Science 103 or 104
Allied Fields & Electives: 4 courses
De Paul College: 6 courses

Sophomore Year
Political Science: 103 or 104, 305 or 306, and 330.
Allied Fields & Electives: 3 courses
De Paul College: 6 courses

Junior Year
Political Science 300, 340, 341
Allied Fields & Electives: 4 courses
De Paul College: 4 courses

Senior Year
Political Science: 5 courses of choice
Allied Fields & Electives: 4 courses
De Paul College: 2 courses

COURSES—All courses carry 4 hours credit.

103 UNITED STATES FEDERAL GOVERNMENT
104 UNITED STATES: STATE AND LOCAL GOVERNMENT
300 RESEARCH AND METHODOLOGY
305 COMPARATIVE GOVERNMENT: EUROPE
306 COMPARATIVE GOVERNMENT: ASIA
307 GOVERNMENT AND POLITICS OF DEVELOPING NATIONS
308 GOVERNMENT AND POLITICS OF SOUTHEAST ASIA
310 NATIONAL DEFENSE POLICIES
315 PUBLIC ADMINISTRATION
316 PUBLIC PERSONNEL ADMINISTRATION
320 AFRICAN POLITICS
328 ENGLISH CONSTITUTIONAL HISTORY TO 1485
330 WORLD POLITICS
335 INTERNATIONAL LAW
340 POLITICAL THEORY I
341 POLITICAL THEORY II
380 U.S. CONSTITUTIONAL HISTORY TO 1815
381 U.S. CONSTITUTIONAL HISTORY, 1815-1920
382 U.S. CONSTITUTIONAL HISTORY SINCE 1920
FACULTY

Stanley S. Jadós, Ph.D., Professor
Miles W. Dunnington, Ph.D., Associate Professor
Harry C. Thomson, Ph.D., Associate Professor and Chairman
Sam C. Sarkesian, Ph.D., Assistant Professor
Bashir Ahmad, M.A., Instructor
Kendal C. Byrnes, Ph.D., J.D., Lecturer
Neil C. Kotler, M.A., Lecturer
Psychology

The goal of the Department of Psychology is to acquaint students thoroughly with the methodology and content of scientific psychology with emphasis on the quantitative methods and scientific rigor needed to understand human behavior and personality.

PROGRAMS OF CONCENTRATION

Major students should register for Psychology 105 rather than Behavioral Social Science 111 so as to allow for greater breadth in the divisional courses. Before electing any other courses in the department, a potential major must apply to the department for assignment of an adviser. All majors are advised to complete Psychology 242 as early as possible. The required courses for each program are specified below; electives must be determined in consultation with the advisers. Students earning a degree from the College of Liberal Arts and Sciences or the University College must meet the language requirement of that college.

Program I. B.A. Degree Sequence. For those students who wish to major in Psychology for its liberal, humanizing values, or as a general background for graduate study in psychology.

Requirements: 40 hours beyond Psychology 106, as follows:

Psychology 242, 275, 276, 305, 351, 361, and four additional courses.

Other science and language requirements are to be determined upon consultation must be determined in consultation with the advisers.
Program II. B.A. Degree, Human Development Sequence. Designed for students who, while not intending to go on to Graduate School in psychology, plan on a career in services to children and adults, such as in education, social work, mental retardation, and other applied areas, or who are interested in psychology as a general background.

Requirements: 40 hours beyond Psychology 106, as follows:
Psychology 242, 275, 305, 333, 334 and five additional psychology courses. Other science and language requirements are to be determined upon consultation with the departmental adviser.

Program III. B.S. Degree Sequence. Designed for students seeking a B.S. degree and wishing to go on to a career in psychology, including the pursuit of graduate studies in the science of psychology.

Requirements: 40 hours beyond Psychology 106, including:
Psychology 242, 275, 276, 277, 356, 360, 361, 377, and two additional psychology courses.
Twenty hours in Biology or Mathematics, or divided between Biology and Mathematics. This additional science requirement and a sequence in French, German, or Russian are to be determined upon consultation with the adviser.

Program IV. Combined Undergraduate-Graduate Program leading to the Master of Arts degree. This program is designed for the superior student in Program I or Program III and normally requires five years for completion. Candidates should consult with the Department Chairman during the second quarter of the junior year to make application to the Graduate School.

ADVANCED COURSES

An exceptional student who has completed the required courses in experimental psychology may, upon consent of his adviser and the Chairman, be admitted in his senior year to certain 400-level courses described in the Graduate Bulletin.

SAMPLE PROGRAM IN PSYCHOLOGY

**Freshman Year**
- Psychology 105, 106, 242
- Mathematics 130
- Allied Fields or Elective: 1 course
- De Paul College: 6 courses

**Sophomore Year**
- Psychology 275, 276 (or two other required courses)
- Modern Language: 3 courses
- Allied Fields & Electives: 2 courses (Biology or Mathematics for B.S. majors)
- De Paul College: 5 courses

**Junior Year**
- Psychology 305 and two courses of choice
- Modern Language: 3 courses
- Allied Fields & Electives: 2 courses (Biology or Mathematics for B.S. majors)
- De Paul College: 5 courses

**Senior Year**
- Psychology: 3 courses of choice
- Allied Fields & Electives: 4 courses (One Biology or Mathematics course for B.S. majors)
- De Paul College: 2 courses

COURSES — All courses, except 120, carry 4 hours credit.

- 105 GENERAL PSYCHOLOGY I.
- 106 GENERAL PSYCHOLOGY II.
- 120 DATA PROCESSING. 1 hour. The use of IBM data processing equipment, the design of schedules, coding and other procedures for the analysis of scientific data. May be taken for Sociology credit.
- 242 ELEMENTARY STATISTICS. (Prerequisite: Mathematics 130). 5 hours. Laboratory. May be taken for Sociology credit.
- 275 EXPERIMENTAL PSYCHOLOGY I. (Prerequisite: 106 and 242) (Laboratory fee: $7.00)
- 276 EXPERIMENTAL PSYCHOLOGY II. (Prerequisite: 275) (Laboratory fee: $7.00)
277 EXPERIMENTAL PSYCHOLOGY III. (Prerequisite 276 or consent) (Laboratory fee: $7.00)
301 TESTS AND MEASUREMENTS. A survey of psychological testing with emphasis on test construction and interpretation of scores. (Prerequisite: BSS 111 or Psychology 105) (Materials fee: $5.00) (May be taken for credit only by majors in the Human Development Sequence and by non-majors.)
302 PERSONAL ADJUSTMENT AND MENTAL HEALTH. (Prerequisite: BSS 111 or Psychology 105)
305 SOCIAL PSYCHOLOGY. (Prerequisite: BSS 111 or Psychology 105) May be taken for Sociology credit.
312 INDUSTRIAL PSYCHOLOGY. (Prerequisite: BSS 111 or Psychology 105) Offered only in University College.
333 DEVELOPMENTAL PSYCHOLOGY I: INFANCY AND CHILDHOOD (Prerequisite: BSS 111 or Psychology 105)
334 DEVELOPMENTAL PSYCHOLOGY II: ADOLESCENCE THROUGH MATURE (Prerequisite: 333)
336 HUMAN DEVELOPMENT. A survey of principles of development from conception through maturity. (Prerequisite: BSS 111 or Psychology 105) May not be taken for credit by psychology majors. Not offered on Lincoln Park Campus.
351 THEORIES OF PERSONALITY (Prerequisite: 105)
352 THE PSYCHOLOGY OF PREJUDICE
353 ABNORMAL PSYCHOLOGY (Prerequisite: BSS 111 or Psychology 105)
356 INTRODUCTION TO PSYCHOLOGICAL MEASUREMENT. The nature of measurement in psychology. Criteria of reliability and validity; item analysis and scaling. (Prerequisites: 106 and 242) (Materials fee: $2.00)
360 THEORIES OF LEARNING (Prerequisite: 275 or consent)
361 HISTORY AND SYSTEMS OF PSYCHOLOGY (Prerequisite: 275 or consent)
366 BEHAVIOR PROBLEMS OF CHILDREN (Prerequisite: 333)
368 COMPUTER PROGRAMMING (Prerequisite: Mathematics 130) May be taken for credit as Mathematics 300. (Laboratory fee: $10.00)
370 DEVELOPMENTAL PSYCHOLOGY I: RESEARCH METHODS (Prerequisite: 334)
375 PERCEPTION (Prerequisite: 277)
377 PHYSIOLOGICAL PSYCHOLOGY (Prerequisite: Psychology 106)
396 SENIOR SEMINAR (Prerequisite: Senior standing and consent of advisor) (Not offered in University College)
398 READING AND RESEARCH (Prerequisite: Senior standing and consent of Chairman) (Not offered in University College)

FACULTY
Edwin S. Zollk, Ph.D., Professor and Chairman
Thomas W. Milburn, Ph.D., Professor
Conrad Chyatte, Ph.D., Associate Professor
Ernest J. Doleys, Ph.D., Associate Professor
Frederic H. Heilizer, Ph.D., Associate Professor
Albert S. Rodwan, Ph.D., Associate Professor
Robert E. Brewer, Ph.D., Assistant Professor
Marl J. E. Brown, Ph.D., Assistant Professor
Thomas S. Brown, Ph.D., Research Assistant Professor
Philip F. Carneb, Ph.D., Assistant Professor
Carolyn T. Cochrane, Ph.D., Assistant Professor
Frank A. Dinelle, Ph.D., Assistant Professor
Louise Ferone, M.S.W., Assistant Professor
Andrey Shechtman, Ph.D., Assistant Professor
William Terris, Ph.D., Assistant Professor
Wesley A. Lamb, M.A., Instructor
Robert J. Tracy, M.A., Instructor
Social Sciences

The interdisciplinary program in Social Sciences seeks to provide a broad social scientific understanding of contemporary society. It is designed for career-oriented students in social sciences areas and prospective teachers.

PROGRAM OF CONCENTRATION

Because of the interdisciplinary nature of these programs, major and allied field requirements are merged into a 60 hour concentration in the relevant fields: economics, geography, history, political science, psychology, and sociology. While great freedom of choice is characteristic of this program, the required distribution of studies shall be: 24 hours in one department, 20 hours in a second, and a total of 16 hours from two other departments. At least 36 hours must be selected from courses at the 300-level. Economics, Psychology or Sociology 242 Elementary Statistics is required of all Social Sciences majors. Students earning a degree from the College of Liberal Arts and Sciences or University College must meet the language requirement of that college. A broad distribution of elective courses is encouraged.

Programs are planned on an individual basis in consultation with a representative of the Social Sciences Faculty Committee. Interested students should contact the committee Chairman. Prospective teachers should consult the Dean of the School of Education regarding course selection since teacher certification is involved.

SAMPLE PROGRAM IN SOCIAL SCIENCES

<table>
<thead>
<tr>
<th>Freshman Year</th>
<th>Sophomore Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mathematics 130</td>
<td>Primary field: 3 courses</td>
</tr>
<tr>
<td>Sociology 242 or Psychology 242</td>
<td>Secondary field: 2 courses</td>
</tr>
<tr>
<td>Economics, Geography, History, Political Science, Psychology or Sociology:</td>
<td>Tertiary field: 1 course</td>
</tr>
<tr>
<td>4 introductory courses</td>
<td>De Paul College: 6 courses</td>
</tr>
<tr>
<td>De Paul College: 5 courses</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Junior Year</th>
<th>Senior Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>Primary field: 2 courses</td>
<td>Primary field: 1 course</td>
</tr>
<tr>
<td>Secondary field: 1 course</td>
<td>Secondary field: 2 courses</td>
</tr>
<tr>
<td>Allied Fields &amp; Electives or elective</td>
<td>Tertiary field: 1 course</td>
</tr>
<tr>
<td>Language: 3 courses</td>
<td>Fourth field: 2 courses</td>
</tr>
<tr>
<td>De Paul College: 5 courses</td>
<td>Allied Fields &amp; Electives or elective</td>
</tr>
</tbody>
</table>

FACULTY COMMITTEE

James E. McKeown, Ph.D., Professor of Sociology and Chairman of the Committee
Francis J. Brown, Ph.D., Professor of Economics
Harry Thomson, Ph.D., Associate Professor of Political Science
Albert Erlebacher, Ph.D., Assistant Professor of History
Gerald W. Ropka, M.A., Instructor of Geography
Robert J. Tracy, M.A., Instructor of Psychology
Sociology

The offerings of the Department of Sociology are designed to provide basic information, methodology, and theory for students planning careers in professions that promote the social well-being of the community in highly direct ways. Such professions include sociological research personnel in business, governmental, and philanthropic organizations; administrators for public and private welfare, rehabilitation, civic, recreational, police, and correctional agencies; teachers and administrators in urban public and private elementary and high schools; sociological academicians at the university level and social workers of every category. For those majoring in Sociology, the undergraduate program constitutes the foundation for higher academic professional training to be pursued at the graduate level. For those whose career interest lies outside sociology, department offerings provide an intelligent comprehension of modern social life.

PROGRAM OF CONCENTRATION

Major Concentration

Sociology 242, 301, 331, 380, 381 and additional 300-level courses in sociology for a total of at least forty hours.

Completion of Sociology 301 is a prerequisite to registration in all courses numbered 302 or above.

Allied Fields

The major in sociology must be supplemented by fifty-six quarter hours selected from Economics, Education, English, Geography, History, Management, Marketing, Mathematics, Political Science, Psychology and foreign language. Students earning a degree from the College of Liberal Arts and Sciences and University College must meet the language requirement of that college. All majors are urged to continue in language at least to course 106. Spanish is recommended for students interested in cross-cultural studies. Students will make selections from Allied Fields in consultation with their Departmental advisers.

De Paul College credit above the requirement does not apply toward the major but may be applied to the Allied Fields.

Sample Program in Sociology

Freshman Year
Mathematics 130
Sociology 242
Language*: 3 courses
De Paul College: 6 courses

Sophomore Year
Sociology 301, 305
Language*: 3 courses
Allied Field or Elective: 1 course
De Paul College: 5 courses

Junior Year
Sociology 302, 303, 304, 306, 331
Allied Fields & Electives: 3 courses
De Paul College: 5 courses

Senior Year
Sociology 320, 330, 345, 380, 381
Allied Fields & Electives: 3 courses
De Paul College: 2 courses

*Substitute Allied Fields & Electives when the language requirement is completed.

COURSES—All courses, except 120 and 242, carry 4 hours credit.
120 DATA PROCESSING. 1 hour. May be taken for Psychology credit.
242 ELEMENTARY STATISTICS. 5 hours. (Prerequisite: Math. 130) May be taken for Psychology credit.
300 SOCIOLOGY OF METROPOLITAN AREAS. Designed for students in Commerce, Education, and Music. Does not apply toward the major in sociology.
301 SYSTEMATIC SOCIOLOGY
302 CULTURAL ANTHROPOLOGY
303 MINORITY RELATIONS
304 SOCIAL DEVIATION
SOCIAL PSYCHOLOGY. May be taken for Psychology credit.

FAMILY

CRIMINOLOGY

TREATMENT OF DELINQUENCY I: Public Agencies. This course requires field trips.

TREATMENT OF DELINQUENCY II: Private Agencies. This requires field trips.

HISTORY OF SOCIAL THOUGHT

SOCIOLOGICAL THEORY

INDUSTRIAL SOCIOLOGY

URBAN SOCIOLOGY

COMPUTER PROGRAMMING. (Prerequisite: Mathematics 130) May be taken for credit as Mathematics 300 or Psychology 368.

RESEARCH METHODS IN SOCIOLOGY I. (Prerequisite: 242, 301).

RESEARCH METHODS IN SOCIOLOGY II. (Prerequisite: 380).

SEMINAR. Special topics in sociology. (Prerequisite: Permission of Chairman).

PRACTICUM IN DELINQUENCY PREVENTION. This course requires field work.

READING AND RESEARCH. 2 or 4 hours (Prerequisites: Senior standing and permission of the Chairman).

INDEPENDENT STUDY. 2 or 4 hours. (Prerequisites: Senior standing and permission of the Chairman).

FACULTY

James E. McKeown, Ph.D., Professor and Chairman
Rosemary S. Bannan, Ph.D., Associate Professor
Lavinia Raymond, Ph.D., Associate Professor
Helmut H. Loiskandl, Ph.D., Assistant Professor
Albert Galowitch, M.A., Instructor
Nancy Klein, M.A., Instructor
Edward Scarborough, M.A., Instructor
Pierre de Vise, M.A., Lecturer
Leroy Gebhart, M.A., Lecturer
Donald P. Klein, M.A., Lecturer
Anthony Sorrentino, B.S., Lecturer
Charles Suchar, M.A., Lecturer
Speech and Drama

The curriculum of the Department of Speech and Drama aims to meet the needs of those students who desire to obtain knowledge of these subject areas as part of their general education, to prepare future teachers of speech and drama, to provide academic preparation for graduate study, and to prepare students for related professional work.

PROGRAM OF CONCENTRATION

Courses required are Speech 203, 204, 212, 221 or 321, 230, 300 or 324, 309 or 311, 312, 314, 325 or 326, 360, 361, 362, 363, 364, 365.

ALLIED FIELDS

Speech and drama majors who plan to do graduate work must complete the sixth course of a modern language. Students earning a degree from the College of Liberal Arts and Sciences or the University College must meet the language requirement of that college.

SAMPLE PROGRAM IN SPEECH AND DRAMA

Freshman Year
Speech: 4 courses
Allied Fields & Electives or Modern Language*: 3 courses
De Paul College: 6 courses

Junior Year
Speech: 5 courses
Allied Fields & Electives: 4 courses
De Paul College: 4 courses

Sophomore Year
Speech: 4 courses
Allied Fields & Electives or Modern Language*: 3 courses
De Paul College: 6 courses

Senior Year
Speech: 4 courses
Allied Fields & Electives: 4 courses
De Paul College: 2 courses

*Substitute Allied Fields & Electives when the language requirement is completed.

COURSES — All courses carry 4 hours credit, unless otherwise specified.

202 GROUP DISCUSSION
203 INTERPRETATIVE READING
204 PUBLIC SPEAKING
212 VOICE AND ARTICULATION
221 ARGUMENTATION AND DEBATE. (Prerequisite: 204 or consent of instructor)
230 HISTORY OF THE THEATER
300 STUDIES IN AMERICAN PUBLIC ADDRESS.
309 INTERPRETATIVE READING OF PROSE. (Prerequisite: 203)
311 INTERPRETATIVE READING OF POETRY. (Prerequisite: 203)
312 ACTING
313 ACTOR’S WORKSHOP
314 PLAY PRODUCTION. 5 hours. Laboratory.
315 DIRECTING. Student directs a number of scenes for classroom presentation. (Prerequisites: 312, 314)
321 PERSUASION.
324 RHETORICAL CRITICISM.
325 GROUP INTERPRETATION I. Reader’s Theater.
336 GROUP INTERPRETATION II. Chamber Theater.
343 PLAYWRITING
351 THE TEACHING OF SPEECH IN SECONDARY SCHOOLS. (Prerequisite: one speech course)
360 SPEECH LAB I. 1 hour.
361 SPEECH LAB II. 1 hour.
362 SPEECH LAB III. 1 hour.
363 SPEECH LAB IV. 1 hour.
364 SPEECH LAB V. 1 hour.
365 SPEECH LAB VI. 1 hour.
399 INDEPENDENT STUDY IN SPEECH. Credit variable. (Prerequisite: 12 hours in Speech, grade point average of 3.0, and consent of chairman)

FACULTY

Frank Andersen, Ph.D., Chairman and Assistant Professor
Ruth Laikanish, Ph.D., Assistant Professor
Virginia Rutherford, Ph.D., Assistant Professor
John O’Malley, M.A., Instructor
Theology

The Department of Theology offers courses that are a substantial development of the theological discipline. Theology is the formal and disciplined study of religion. Religion is the sum of mankind's relentless quest to encounter God. For this reason those other cultural phenomena, the art forms, the history, the institutions, the sciences do all have a religious dimension. Departmental courses are designed to broaden this dimension and to enrich the curriculum and the insight of every student. Through theological studies students come to learn how religion has been and continues to be a major cultural phenomenon and how religious traditions significantly affect cultural development.

The Department of Theology offers students the opportunity to complete a major in Theology (Program I) or an associate major in Theology (Program II). Students who wish to study in Theology under either plan should request assignment to a departmental faculty adviser. He will allow the greatest possible freedom in planning the individual program of studies.

FIELDS OF CONCENTRATION

Programs I and II

1. Completion of 210, 211, 220, 221 by the end of the sophomore year (exceptions with the approval of the adviser).
3. A senior year department examination in Biblical Literature; Christian History and Thought; and, at the student's choice, one of the following areas: Contemporary Religious Thought, Religion and Morals, History of Religions, Religion and Science, Religion and Philosophy, Religion and History, or Religion and Literature. As a general rule the option area should be the same as the area of the senior thesis.

Program I. Major in Theology—Eight courses in Theology beyond the basic requirement.

Program II. Associate Major in Theology—Students specializing in other fields may with their adviser's approval earn an Associate Major in Theology. Requirements: Four courses in Theology beyond the basic requirement. At least four courses from the department of specialization chosen for their bearing on the senior thesis and the department examination.

Allied Fields

Courses in areas of interest to the student are to be determined upon in individual consultation with Departmental advisers. The student must complete the college language requirement.

SAMPLE PROGRAM IN THEOLOGY

<table>
<thead>
<tr>
<th>Freshman Year</th>
<th>Sophomore Year</th>
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<tbody>
<tr>
<td>Theology: three courses chosen from 210, 211, 220, 221</td>
<td>Theology: one course remaining from 210, 211, 220 and 221; and two courses of choice</td>
</tr>
<tr>
<td>Allied Fields &amp; Electives: 2 courses</td>
<td>Allied Fields &amp; Electives: 3 courses</td>
</tr>
<tr>
<td>De Paul College: 6 courses</td>
<td>De Paul College: 5 courses</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Junior Year</th>
<th>Senior Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>Theology: 4 courses of choice</td>
<td>Theology: 3 courses of choice</td>
</tr>
<tr>
<td>Allied Fields &amp; Electives: 3 courses</td>
<td>Allied Fields &amp; Electives: 6 courses</td>
</tr>
<tr>
<td>De Paul College: 5 courses</td>
<td>De Paul College: 2 courses</td>
</tr>
</tbody>
</table>
COURSES — All courses carry 4 hours credit.
201 MARRIAGE-HOME-FAMILY
210 STUDIES IN OLD TESTAMENT HISTORY AND LITERATURE
211 STUDIES IN THE NEW TESTAMENT
220 STUDIES IN EARLY CHRISTIAN THOUGHT
221 STUDIES IN MEDIEVAL CHRISTIAN THOUGHT
222 MODERN RELIGIOUS THINKERS
224 THE PROBLEM OF EVIL
230 THE CHRISTIAN CLASSICS
231 STUDIES IN THE REFORMATION
240 THE CHURCH IN REVELATION
241 ART AND EARLY CHRISTIAN BELIEF
242 THEOLOGICAL THEMES AND MEDIEVAL ART
243 THEOLOGICAL THEMES AND MODERN ART
244 THEOLOGY AND CONTEMPORARY LITERATURE
310 MYTH AND WISDOM IN ANCIENT ISRAEL
311 PROPHETS OF ANCIENT ISRAEL
312 MODERN PROTESTANT AND CATHOLIC BIBLICAL SCHOLARS
313 THEOLOGICAL DIMENSIONS OF GENESIS
323 MORALITY AND CHRISTIAN ECUMENISM
324 THE PROBLEM OF SEXUALITY
325 PROBLEMS IN CHRISTIAN ETHICS
326 THE PROBLEM OF GOD
331 CHRISTOLOGY
332 "DEATH OF GOD" THEOLOGIES
340 THE CHURCH AND THE MODERN WORLD
341 CULTURE AND RELIGION
342 THE THOUGHT OF TEILHARD DE CHARDIN
343 THE SOCIAL DIMENSION OF RELIGION
344 HISTORY OF THE AMERICAN RELIGIOUS EXPERIENCE
345 THE THEOLOGY OF HISTORY
346 NICHOLAS OF CUSA AND THE SYSTEM OF "LEARNED IGNORANCE"
347 AFRO-AMERICAN CONTRIBUTIONS TO RELIGION
350 WORSHIP
368 NEW TESTAMENT PROBLEMS
369 OLD TESTAMENT PROBLEMS
371 THEOLOGY AND PRAGMATISM
391 THEOLOGY AND POLITICS
399 INDEPENDENT STUDY

FACULTY
F. Bruce Vawter, C.M., S.T.L., S.S.D., Professor
William T. Cortelyou, C.M., S.T.D., Associate Professor
John D. Crossan, S.T.D., S.S.L., Associate Professor
Charles J. Curtis, Ph.D., Adjunct Associate Professor
Robert J. Marx, M.H.L., Ph.D., Visiting Associate Professor
John W. Montgomery, Ph.D., Visiting Associate Professor
Patrick V. O'Brien, C.M., S.T.D., Associate Professor
John P. Weisingoff, S.T.D., S.S.L., Associate Professor
Hugo N. Amico, O.S.B., J.C.D., S.T.D., Assistant Professor
Paul F. Canevich, M.A., Assistant Professor
Ignatius R. Campbell, O.P., S.T.L., Ph.L., Assistant Professor
Edmund J. Fitzpatrick, S.T.D., Assistant Professor
Helmut Loiskandl, S.V.D., Ph.D., Assistant Professor
John P. Mahony, O.P., S.T.L., Ph.L., Assistant Professor, Acting Chairman
Angel Marzal, S.T.D., S.S.L., Assistant Professor
Patricia Kennedy Arlin, M.A., Instructor
Walter T. Brennan, O.S.M., M.A., Lecturer
SCHOOL OF EDUCATION

The School of Education prepares teachers for elementary and secondary schools. It also provides for the professional preparation of personnel who have specialized roles in education, such as counselors, principals, and supervisors of instruction. Professional services are provided to schools and social agencies appropriate to the special competencies of the faculty. Research in education and related areas of knowledge is an important function of the School.

The School assumes the responsibility for guiding students interested in professional education in selecting those experiences which will help them achieve their individual goals. These experiences include course work provided by the School, courses pursued in other colleges of the University, and various educational experiences engaged in by the student beyond the confines of the immediate campus.

The School believes that professional education means more than the acquisition of knowledge and skills required for successful job performance. It believes that professional education should be concerned with the continued development of those social and personal attitudes, ethical standards, and ideals of service compatible with professional and social responsibility. Programs in the School aim to meet the needs of individuals for these competencies and characteristics.

Although the School has the major responsibility for the preparation of teachers, all faculties of the University have a joint responsibility for the organization and implementation of the total program in teacher education. Programs of study for prospective teachers are given direction by the University Council on Teacher Education.

The School of Education programs are accredited by the National Council for Accreditation of Teacher Education and the State Teacher Certification Board, State of Illinois.

PROGRAMS IN TEACHER EDUCATION

The School of Education offers the following programs for prospective teachers in elementary and secondary education:

1. Elementary Education, leading to the Bachelor of Science in Elementary Education degree or the Bachelor of Arts degree. The student qualifies for the Illinois Standard Teaching Certificate.

2. Secondary Education, leading to the Bachelor of Arts degree in English, Geography, History, Mathematics, Modern Languages, Social Science, or Speech. The student qualifies for the Standard High School Teaching Certificate.

3. Secondary Education, leading to the Bachelor of Science degree in Biology, Chemistry, Mathematics, or Physics. The student qualifies for the Standard High School Teaching Certificate.

4. Business Education, leading to the Bachelor of Science in Business Education degree. The student qualifies for the Standard High School Teaching Certificate.

5. Physical Education, leading to the Bachelor of Science in Physical Education degree. The student qualifies for the Standard Special Certificate for teaching in the elementary and secondary school.

In addition the School of Education jointly administers programs in Music Education with the School of Music and in Special Education it cooperates with the Institute for the Study of Exceptional Children and Adults.
REQUIREMENTS FOR ADMISSION TO PROGRAMS AND THE SCHOOL OF EDUCATION

Students who wish to enroll in the School of Education must meet the following requirements:

1. A minimum of 88 quarter hours with a grade point average of 2.00 and approval by the Dean of The De Paul College, the College of Liberal Arts and Sciences or University College.

2. Admission application approved by an appropriate chairman, School of Education.

3. Course in Speech completed.

4. Evidence of physical fitness provided by physician to include recent x-ray on file with the School of Education.

5. Three faculty references required. Students majoring in a Liberal Arts discipline must include one reference from faculty in their major teaching field.

Information and printed material needed for making application are available in the School of Education Office.

DEGREE-SEEKING TRANSFER STUDENTS

Students from another institution, who wish to enroll in the School of Education, make application through the University Admissions Office. A total of 88 quarter hours (59 semester hours) is required for admission to the School of Education.

Acceptance of transfer credit for application toward degree requirements is subject to the decision of the Director of Inter-College Relations, in accordance with established policies and regulations. The student is advised to consult with an appropriate chairman when making application to the School of Education as a transfer student.

Transfer students must follow the general procedures outlined in the Admissions section of this bulletin.

NON-DEGREE-SEEKING STUDENTS

The student who does not intend to pursue a degree or certification program, but desires to register for course work in Education, must enroll in the School of Education as a Non-degree-seeking Undergraduate Student and receive permission from a faculty adviser.

The student who has a bachelor's degree and desires to pursue a certification program leading to a teaching certificate for the State of Illinois must enroll in the School of Education as a Non-degree-seeking Undergraduate Student and receive permission to register for courses in Education from a faculty adviser.

STUDENT TEACHING

Special application must be made by the student to register for Student Teaching. This professional laboratory experience is available only to students enrolled in a degree or certification program in the School of Education. In order to apply for this course, the student must meet these requirements:

1. Completion of required course work in general and professional education, to include 100 hours of work experience with children (Education 095).

2. A minimum grade point average of 2.5 in all professional education courses, and a minimum grade point average of 2.00 in academic teaching field is required for the degree.

3. Three faculty references: Elementary programs require all three from Education faculty; Secondary programs require one from the major adviser and two from Education faculty.

4. Approval by the student's program chairman.

Successful completion of Student Teaching is required for graduation from the School of Education.
SCHOOL OF EDUCATION — REGULATIONS

1. Day students enrolled in the School of Education must have permission from their faculty adviser to register for courses offered through the Evening Division.

2. Evening Division students are reminded that a minimum of one academic quarter must be spent as a full-time student to complete degree requirements.

3. All degree programs require a minimum of 180 quarter hours. The student is advised to consult with his program adviser about specific requirements pertaining to his program.

4. All students in the School of Education are required to take the following examinations:
   a. United States and Illinois State Constitution Examinations.
   b. National Teachers Examination.
   c. Graduate Record Examination.

Programs of Study
Department of Undergraduate Teacher Education

Department Chairman, John P. Eyman, Ph.D.

The Department of Undergraduate Teacher Education offers programs in Business Education, Elementary Education, Physical Education, and Secondary Education. The Department also cooperates with the School of Music in preparing music teachers and with the Institute for the Study of Exceptional Children and Adults in preparing special education teachers. For complete details on all professional programs, the student can obtain descriptive materials from the School of Education offices.
Programs in Business Education

Program Director, Don Jester, Ph.D.
Gloria Soiya, M.S.
Gladys Bahr, M.A.

Programs in Business Education prepare teachers of business subjects for secondary schools. Three programs are provided in Business Teacher Education. Program-A is designed for prospective teachers of stenography; Program-B, for prospective teachers of bookkeeping; and Program-C, for prospective teachers of basic business subjects. Successful completion of the program leads to the Bachelor of Science degree.

REQUIREMENTS FOR ALL PROGRAMS IN BUSINESS EDUCATION

General Education
- De Paul College Courses.

Liberal Arts
- English 200.
- Mathematics: College of Commerce, Mathematics 125 and Mathematics 126 or 4 hours in Accountancy.
- Speech 202 or 203 or 204.
- Social Science: One course in United States History or United States Government.

Physical Education
- A total of 6 hours including two activity courses. Military Science can be substituted by men.

Professional Education
- Education 207, 332, 333, 360, 380.

REQUIREMENTS FOR PROGRAM A – STENOGRAPHY

Business Education 363, 367, 393, 394.

Teaching Major:
- Business Education 110, 112, 114, 118, 122 (Office Education*).
- Business Education 130, 134, 136, 138, 142 (Typing*).
- Business Education 144, 150.
- Accountancy 101, 102, 103.
- Management 101, 231.
- Economics 103.

REQUIREMENTS FOR PROGRAM B – BOOKKEEPING AND ACCOUNTING

Business Education 367, 368, 393, 394.

Teaching Major:
- Business Education 130, 134, 136, 138, 142 (Typing*).
- Business Education 144.
- Accounting 101, 102, 103, 203, 204, 205.
- Management 101, 231.
- Economics 103.

REQUIREMENTS FOR PROGRAM C – GENERAL BUSINESS

Business Education 367, 369, 393, 394.

Teaching Major:
- Business Education 130, 134, 136, 138, 142 (Typing*).
- Business Education 144.
- Accounting 101, 102, 103.
- Economics 103.
- Management 101, 231.
- Marketing 101 and elective.

*Students who have previously acquired skills may begin typewriting and shorthand at a level for which they are qualified. Hours of credit equal to the hours substituted must be earned in courses taken in the College of Commerce or in Business Education electives.
Programs in Elementary Education

Cecile Small, Ed. Spec.
Anthony Sola, Ph.D.

The program in Elementary Education prepares teachers for early childhood education (grades K-3) and for the teaching of older children (grades 4-8). The program for the Bachelor of Science degree includes a major concentration in elementary education, while the Bachelor of Arts program includes two areas of major concentration, one in Professional Education and one in an academic Area of Concentration.

REQUIREMENTS FOR THE BACHELOR OF SCIENCE DEGREE

General Education
De Paul College Courses.

Liberal Arts
- English 200, 303.
- Mathematics 101, 130. (Or two courses determined by placement examination).
- Geography 124.
- Sociology 300.
- Speech 202 or 203 or 204.
- Social Sciences: one course in United States History or United States Government.
- Electives: selected with the aid of adviser.

Physical Education
A total of 6 hours including two activity courses. Military Science can be substituted by men.

Professional Education
Education 207, 316, 317, 326, 331, 332, 333, 360, 380, 381 or 382, 385, 387.

REQUIREMENTS FOR THE BACHELOR OF ARTS DEGREE

The minimum requirements for the Bachelor of Arts degree are the same as those for the Bachelor of Science degree. In addition, the program includes an academic major. For complete details, the student should consult with his faculty adviser and read appropriate School of Education bulletins.
Programs in Secondary Education
Dorothy V. Olsen, M.A.

Programs in Secondary Education are offered in the teaching fields of English, Geography, History, Mathematics, Modern Languages, Social Science, and Speech leading to the Bachelor of Arts degree.

Programs for the Bachelor of Science degree in Secondary Education are offered in Biology, Chemistry, Mathematics, and Physics.

REQUIREMENTS FOR THE BACHELOR OF ARTS DEGREE

General Education
De Paul College courses.

Liberal Arts

English 200 and 300 or 301.
Language: This requirement will vary according to the teaching major selected. The student should consult with his faculty adviser and study the Departmental sections in this bulletin.
Mathematics 101 and one other course (Or two courses determined by placement examination).
Speech 202 or 203 or 204.
Social Science: One course in United States History or United States Government.
Teaching Major: The student is required to complete a teaching or academic major of 48 hours. For detailed information consult the Departmental Chairman of the teaching major, the Chairman of Secondary Education, and the Departmental sections in this bulletin.

Physical Education
A total of 6 hours including two activity courses. Military Science can be substituted by men.

Professional Education
Education 207, 332, 333, 357, 360, 380, 390, 391.

REQUIREMENTS FOR THE BACHELOR OF SCIENCE DEGREE

General Education
De Paul College Courses.

Liberal Arts

English 200 and 300 or 301.
Language: This requirement will vary according to the teaching major. The student should consult with his faculty adviser and read the Departmental sections in this bulletin. (Not required for teaching major in Physics.)
Mathematics: This requirement will vary according to the teaching major. The student should consult with his faculty adviser and read the Departmental sections in this bulletin.
Science: This requirement will vary according to the teaching major. The student should consult with his faculty adviser and read the appropriate Departmental sections in this bulletin.
Social Science: One course in United States History or United States Government.
Speech 202 or 203 or 204.
Teaching Major: The student is required to complete a teaching or academic major of 48 hours. For detailed information, consult the Departmental Chairman of the teaching major, the Chairman of Secondary Education, and the Departmental sections in this bulletin.

Physical Education
A total of 6 hours including two activity courses. Military Science can be substituted by men.

Professional Education
Education 207, 332, 333, 357, 360, 380, 390, 391.
Programs in Physical Education

Program Director, Kenneth Sarubbi, M.S.
Jean Nordberg, M.S.
James Seri, M.S.
J. Robert Wirag, M.S.

Programs in Physical Education prepare teachers of physical education for elementary and secondary schools. Successful completion of the programs leads to the Bachelor of Science degree in Physical Education.

REQUIREMENTS FOR BACHELOR OF SCIENCE DEGREE

General Education
De Paul College courses.

Liberal Arts
Biology 301 and 306.
English 200 and 300 or 301.
Mathematics 101 and one other course. (Or two courses determined by placement examination.)
Speech 202 or 203 or 204.
Social Science: One course in United States History or United States Government. (4 hours)
Electives: Selected with aid of an adviser.

Professional Education
Education 207, 332, 333, 360, 380.
Physical Education 357, 360, 386, 391.

Teaching Major
Physical Education 303, 304, 341, 343 or 345, 351, 352.
Electives: One course from P.E. 206, 342, 354, 395.

For Women Majors
Movement Analysis I—Rhythmic and Choreographic Foundations. 6 hours chosen from Physical Education 111, 113, 211, 213, 215.
Movement Analysis III—Gymnastics Foundations. Physical Education 151, 253 or 254.
Movement Analysis IV—Team and Individual Sports Foundations. 8 courses chosen from Physical Education 171, 173, 172 or 174, 175, 176, 177, 180, 276 or 277.

For Men Majors
Movement Analysis II—Foundation of Aquatics. Physical Education 121, 122, 233.
Movement Analysis III—Foundations of Gymnastics. Physical Education 151, 263 or 264. (3 hours)
Movement Analysis IV—Foundations of Individual and Team Sports. 9 courses chosen from Physical Education 180, 181, 182, 183, 184, 185, 186, 187, 276, 277.
Programs of Study for a Supporting Area in Physical Education

The programs outlined below are intended for the student who desires to develop a supporting teaching area in Physical Education. These requirements are added to those listed for the degree programs in elementary and secondary education.

Program A - Elementary Education
Physical Education 303, 317, 341, 343 or 345.
Foundations: Physical Education 122, 172 or 182, 176 or 186, 173 or 183, 180, 213.

Program B - Secondary Education
Physical Education 303, 357, 341, 343 or 345.
Foundations: 8 hours chosen from Physical Education 122, 151, 171 or 181, 172 or 182, 173 or 183, 175 or 185, 176 or 186, 177 or 187, 215, 276 or 277.
Programs in Music Education

The School of Education and the School of Music have cooperative programs for the preparation of teachers of vocal and instrumental music for both the elementary and secondary school. The degree, Bachelor of Music, with a teaching major in Music is awarded upon completion of the program. Further information is contained in the School of Music, Programs section of this bulletin.

Programs For Teacher Certification

The School of Education offers an opportunity for graduates of accredited colleges and universities to prepare for a career in teaching in elementary or secondary schools. Successful completion of the requirements for a certification program leads to a teaching certificate for the State of Illinois in the area of the student's specialization.

For complete details on admission requirements and procedures for the certification program, the student is referred to the bulletin, Certification Programs for Teaching in Elementary and Secondary Schools, obtainable in the School of Education offices.

In addition to the professional programs offered through the Department of Undergraduate Teacher Education, the Departments of Historical, Social and Philosophical Foundations; Educational Psychology and Guidance and Counseling; and Curriculum and Instruction offer course work which is an integral part of all undergraduate programs.

Department of Historical, Social and Philosophical Foundations

Department Chairman, Andrew T. Kopen, Ph.D.

Courses offered:

Education 207—Social and Historical Foundations of American Education
Education 380—Philosophical Foundations of Education

Department of Educational Psychology and Guidance and Counseling

Department Chairman, William E. Gorman, Ed.D.

Courses offered:

Education 332—Human Growth and Development I
Education 333—Human Growth and Development II
Education 360—Educational Psychology and Measurement of Learning
Department of Curriculum and Instruction

Department Chairman, Austin M. Fynn, Ph.D.

Courses offered:

Education 326—Teaching Reading and the Language Arts in the Elementary School

Education 359—Teaching Reading in the Secondary School

Education 370—Introduction to Library Science for Teachers

OFFICE OF TEACHER PLACEMENT

Director, Edward H. Stulken, L.L.D.

The School of Education offers placement services for its graduates. Graduating seniors desiring such services when seeking a teaching position should register with the Office of Teacher Placement. (Fee: $5.00)

Courses Offered

All courses carry 4 hours credit unless otherwise noted.

095 LABORATORY EXPERIENCE WITH CHILDREN AND YOUTH—Observation and participation experiences with children and youth in a school or social agency. Non-credit. Open to all University students.

SOCIAL-HISTORICAL-PHILOSOPHICAL FOUNDATIONS OF EDUCATION

207 SOCIAL AND HISTORICAL FOUNDATIONS OF AMERICAN EDUCATION (Prerequisite: sophomore standing)

380 PHILOSOPHICAL FOUNDATIONS OF EDUCATION. (Prerequisite: Permission of adviser)

PSYCHOLOGICAL FOUNDATIONS OF EDUCATION

332 HUMAN GROWTH AND DEVELOPMENT I. Childhood. 3 hours.

333 HUMAN GROWTH AND DEVELOPMENT II. Adolescence. 3 hours.

360 EDUCATIONAL PSYCHOLOGY AND MEASUREMENT OF LEARNING

ELEMENTARY EDUCATION

316 ESTHETICS IN THE ELEMENTARY SCHOOL CURRICULUM. (Materials Fee: $5.00)

319 TEACHING MUSIC IN THE ELEMENTARY SCHOOL.

331 TEACHING MATHEMATICS AND SCIENCE IN THE ELEMENTARY SCHOOL. 6 hours. (Materials Fee: $5.00)

342 TEACHING ART IN THE ELEMENTARY SCHOOL. (Materials Fee: $5.00)

343 PRINCIPLES AND PRACTICES OF TEACHING IN THE ELEMENTARY SCHOOL.

344 WORKSHOP IN ART EDUCATION. (Materials Fee: $7.50)

348 EDUCATIONAL PROGRAMS FOR THE YOUNG CHILD, PRE-SCHOOL AND KINDERGARTEN.

350 EDUCATIONAL PROGRAMS FOR THE PRIMARY SCHOOL

352 EDUCATIONAL PROGRAMS FOR THE MIDDLE SCHOOL, OLDER CHILDREN.

353 TEACHING SCIENCE IN THE ELEMENTARY SCHOOL. (Materials Fee: $5.00)

358 TEACHING MODERN MATHEMATICS IN THE ELEMENTARY SCHOOL.

362 TEACHING SOCIAL STUDIES IN THE ELEMENTARY SCHOOL.

381 PRACTICUM IN CURRICULUM AND INSTRUCTION IN THE ELEMENTARY SCHOOL—YOUNG CHILDREN. 6 hours. (Prerequisite: 207, 332, 333, 360 and permission of adviser)

382 PRACTICUM IN CURRICULUM AND INSTRUCTION IN THE ELEMENTARY SCHOOL OLDER CHILDREN. 6 hours. (Prerequisite: 207, 332, 333, 360 and permission of adviser)

385 STUDENT TEACHING. 9 hours. (Prerequisite: See Student Teaching Section). Autumn and Spring quarters only.

387 STUDENT TEACHING SEMINAR—ELEMENTARY EDUCATION. 1 hour. (Prerequisite: 385)

399 INDEPENDENT STUDY (Prerequisite: Permission of adviser) 1 to 2 hours.
SECONDARY EDUCATION

335 THE JUNIOR HIGH SCHOOL
356 PRINCIPLES AND PRACTICES OF TEACHING IN THE SECONDARY SCHOOL.
357 PRACTICUM IN CURRICULUM AND INSTRUCTION IN THE SECONDARY SCHOOL.
   (Prerequisites: 207, 332, 333, 360)
390 STUDENT TEACHING, 9 hours. (Prerequisite: See Student Teaching section. Prerequisite: 391)
   Autumn and Spring quarters only.
391 STUDENT TEACHING SEMINAR—SECONDARY EDUCATION, 1 hour. (Prerequisite: 390)
399 INDEPENDENT STUDY (Prerequisite: Permission of adviser) 1 to 2 hours.

READING AND LANGUAGE ARTS

326 TEACHING READING AND LANGUAGE ARTS IN THE ELEMENTARY SCHOOL, 6 hours.
359 TEACHING READING IN THE SECONDARY SCHOOL.
370 INTRODUCTION TO LIBRARY SCIENCE FOR TEACHERS.

BUSINESS EDUCATION

110 GREGG SHORTHAND THEORY I.
112 GREGG SHORTHAND THEORY II. (Prerequisite: 110)
114 INTERMEDIATE SHORTHAND, GREGG. (Prerequisite: 112)
118 ADVANCED SHORTHAND, GREGG. (Prerequisite: 114)
122 ADVANCED TRANSCRIPTION TECHNIQUES. (Prerequisite: 118)
130 TYPING I, 3 hours. (Typewriter Fee: $7.50)
134 TYPING II, 3 hours. (Prerequisite: 130) (Typewriter Fee: $7.50)
136 TYPING III, 3 hours. (Prerequisite: 134) (Typewriter Fee: $7.50)
138 ADVANCED TYPING. 3 hours. (Prerequisite: 136) (Typewriter Fee: $7.50)
142 PRODUCTION TYPING. 3 hours. (Prerequisite: 138) (Typewriter Fee: $7.50)
144 OFFICE MACHINES. 3 hours. (Laboratory Fee: $7.50)
150 SECRETARIAL PROCEDURES. (Prerequisites: 118 and 138) (Laboratory Fee: $7.50)
210 ADVANCED DICTATION. (Prerequisites: 122 and 142)
221 LEGAL SHORTHAND. (Prerequisite: Dictation rate of 100 words per minute with high accuracy)
222 MEDICAL STENOGRAPHY. For nurses, receptionists and general medical office help. (Prerequisite: Dictation rate of 100 words per minute)
251 LEGAL SECRETARIAL PROCEDURES. (Prerequisite: 221)
363 METHODS, MATERIALS, AND EVALUATION IN TEACHING SHORTHAND. (Prerequisite: 8 hours of shorthand)
367 METHODS, MATERIALS, AND EVALUATION IN TEACHING TYPEWRITING. (Prerequisite: 8 hours of typewriting)
368 METHODS, MATERIALS, AND EVALUATION IN TEACHING BOOKKEEPING. (Prerequisite: 8 hours of accounting)
369 METHODS, MATERIALS, AND EVALUATION IN TEACHING BASIC BUSINESS SUBJECTS.
393 BUSINESS EDUCATION STUDENT TEACHING. Supervised observation and teaching of business education subjects in a cooperating school. 9 hours. (Prerequisite: See Student Teaching sections. Prerequisite: 394)
394 STUDENT TEACHING SEMINAR—BUSINESS EDUCATION. 1 hour. (Prerequisite: 393)
399 INDEPENDENT STUDY (Prerequisite: Permission of adviser) 1 to 2 hours.

PHYSICAL EDUCATION

51 RHYTHMS (Men and Women) 2 hours.
52 FOLK AND SOCIAL DANCE (Men and Women) 2 hours.
53 SWIMMING (Men and Women) 2 hours.
55 TENNIS (Men and Women) 2 hours.
56 GOLF (Men and Women) 2 hours.
57 BADMINTON-VOLLEYBALL (Men and Women) 2 hours.
111 BALLET (Women) 2 hours.
TAP (Women) 2 hours.
SWIMMING (Beginners—Men and Women) 1 hour.
LIFE SAVING (Prerequisite: Physical Education 121) 1 hour.
FORMAL AND GENERAL GYMNASTICS (Men or Women) 1 hour.
FIELD HOCKEY (Women) 1 hour. Offered alternate years.
VOLLEYBALL (Women) 1 hour.
SOCCER-SPEEDBALL (Women) 2 hours. Offered alternate years.
RECREATIONAL SPORTS (Women) 1 hour.
SOFTBALL (Women) 1 hour. Offered alternate years.
TRACK AND FIELD (Women) 1 hour.
BASKETBALL (Women) 1 hour.
ELEMENTARY SCHOOL GAMES (Men and Women) 2 hours.
FOOTBALL (Men) 1 hour. Offered alternate years.
VOLLEYBALL (Men) 1 hour.
SOCCER-SPEEDBALL (Men) 2 hours. Offered alternate years.
WRESTLING (Men) 1 hour.
BASEBALL (Men) 1 hour. Offered alternate years.
TRACK AND FIELD (Men) 1 hour. Offered alternate years.
BASKETBALL (Men) 1 hour.
THEORY OF PHYSICAL FITNESS (Men and Women) 3 hours.
PERSONAL AND COMMUNITY HEALTH 3 hours.
MODERN DANCE (Women) 2 hours.
BASIC RHYTHMS (Men and Women) 2 hours.
FOLK AND SOCIAL DANCE (Men and Women) 2 hours.
AQUATIC INSTRUCTORS (Men and Women) (Prerequisite: Physical Education 121-122 or
life saving certification and instructor's approval) 1 hour.
HEAVY APPARATUS AND TUMBLING I (Women) 2 hours.
HEAVY APPARATUS AND TUMBLING II (Women) 2 hours.
HEAVY APPARATUS AND TUMBLING I (Men) 2 hours.
HEAVY APPARATUS AND TUMBLING II (Men) 2 hours.
TENNIS (Men and Women) 1 hour.
GOLF (Men and Women) 1 hour.
ATHLETIC INJURIES AND FIRST AID, 5 hours.
SCHOOL HEALTH PROGRAMS, 4 hours.
HEALTH AND PHYSICAL EDUCATION IN THE ELEMENTARY SCHOOL, 4 hours.
HISTORY, ORGANIZATION, AND ADMINISTRATION OF PHYSICAL EDUCATION, 4 hours.
COMMUNITY RECREATION, 2 hours.
INTRAMURAL AND INTERSCHOLASTIC SPORTS (Men) 4 hours.
INTRAMURAL SPORTS FOR GIRLS AND WOMEN, 4 hours.
KINESIOLOGY (Prerequisite: Anatomy and Physiology) 4 hours.
PHYSIOLOGY OF EXERCISE (Prerequisite: Anatomy and Physiology) 4 hours.
ADAPTED PHYSICAL EDUCATION (Prerequisite: Anatomy and Physiology) 2 hours.
PRACTICUM IN METHODS AND INSTRUCTIONAL MATERIALS IN PHYSICAL EDUCATION (Prerequisites: Education 207, 332, 360) 4 hours.
EDUCATIONAL PSYCHOLOGY AND MEASUREMENT OF LEARNING, 4 hours.
ELEMENTARY STUDENT TEACHING IN PHYSICAL EDUCATION AND SENIOR SEMINAR, 5 hours.
SECONDARY STUDENT TEACHING IN PHYSICAL EDUCATION AND SENIOR SEMINAR, 5 hours.
CLINICAL OBSERVATION AND PRACTICE IN CORRECTIVE THERAPY (Prerequisite: Senior or Graduate Standing) 6 hours.
INDEPENDENT STUDY. (Special Request by Director) 1 to 2 hours.
FACULTY

Don Dinkneyer, Ph.D., Professor
Urban H. Flege, Ph.D., Professor
Irma T. Halter, Ph.D., Professor and University Examiner
John C. Lynch, Ph.D., Professor and Chairman, Department of School Administration
Alfred L. Papillon, Ph.D., Professor
Dorothy L. De Boer, Ph.D., Professor
John P. Eyman, Ph.D., Associate Professor and Chairman, Undergraduate Teacher Education Department
Austin M. Flynn, Ph.D., Associate Professor and Chairman, Department of Curriculum and Instruction
William E. Gorman, Ed.D., Associate Professor and Chairman, Department of Educational Psychology and Guidance and Counseling
Rita Jennings, Ph.D., Associate Professor
Don Jester, Ph.D., Associate Professor
Louis Rzepka, Ed.D., Associate Professor and Dean
Edward H. Stuiken, L.L.D., Associate Professor and Director, Teacher Placement
B. Everard Blanchard, D.D., Assistant Professor
Andrew T. Kopan, M.A., Assistant Professor and Chairman, Department of Foundations of Education
Michael D. Lewis, M.A., Assistant Professor
Jean Nordberg, M.S., Assistant Professor
Kenneth F. Sarubbi, M.S., Assistant Professor
James Seri, M.S., Assistant Professor
Cecile Small, Ed.S., Assistant Professor
Gloria Solya, M.S., Assistant Professor
Anthony T. Sola, Ph.D., Assistant Professor
J. Robert Wirg, M.S., Assistant Professor
Dorothy V. Olsen, M.A., Instructor
Gladys Bahr, M.A., Adjunct Professor
Barbara Dameron, B.A., Lecturer
Irene M. Dillon, M.A., Lecturer
William Edgell, M.B.A., Lecturer
William D. Frank, B.A., Lecturer
Bernardine M. Hayes, B.P.E., Lecturer
Gerard J. Heing, Ph.D., Lecturer
Galen M. Jarvis, Ed.D., Lecturer
Michael N. Lagattuta, M.A., Lecturer
Ann M. Lally, Ph.D., Lecturer
Michael M. Litt, M.A., Lecturer
Thaddeus J. Lubera, Ph.D., Lecturer
William J. Nichol, Ed.D., Lecturer
William Rudiger, M.A., Lecturer
Hans A. Schieser, M.A., M.Ed., Lecturer
Frank E. Treenery, M.A.L.S., Lecturer
Leon Stein, Ph.D., Dean

Ralph F. Ambrose, Mus.M., A.M.,
Administrative Assistant to the Dean

Curriculum
Programs
Courses
Faculty
THE SCHOOL OF MUSIC

The specific objectives of the School of Music are to provide opportunity for growth towards professional competence in areas of adult music activities and to prepare students for careers as: 1) administrators and classroom teachers from the grade school through the college level; 2) solo or ensemble performers in concert, opera, orchestra, band or choir; 3) private teachers of voice and instruments; 4) directors of band, orchestra or choir; 5) church organists; 6) composers and arrangers.

The School of Music offers courses to develop knowledge and promote research in the field of music. Additionally, it instructs both the advanced student and the beginner, including not only those seeking a degree but also the preparatory or special student not studying for credit. As a division of the Fine Arts, the School of Music participates in The De Paul College, Humanities Division offerings required of all students.

CURRICULUM

De Paul University confers the degree of Bachelor of Music with majors in Piano, Organ, Voice, Strings, Winds, Percussion, Composition, Church Music and Music Education. All academic courses necessary for these undergraduate music degrees are offered through the Colleges of De Paul University. The Bachelor of Arts degrees with a major sequence in Music Theory is offered in conjunction with the College of Liberal Arts and Sciences. Music credit is applicable towards degrees in all Colleges of the University. Students majoring in music may take part in the University ROTC program.

FACULTY AND FACILITIES

Members of the music faculty, including a significant number of internationally renowned professionals and holders of doctorates, function as teachers, performers, and directors providing exemplary standards of excellence and achievement for the student.

In the Music School the soundproof studios and classrooms are equipped with Steinway grand pianos and high-fidelity phonograph equipment. There are rehearsal rooms and libraries for orchestra, band and chorus, a listening room, a comprehensive library of recordings, the theater's three-manual Möller organ, and the great organ of the University Church for major recitals.

PERFORMANCES

Performance groups include the University Community Symphony Orchestra, Concert Band, Mixed Choir, Opera Workshop, Stage Band, Military Band, and ensembles composed of both faculty and student members.

Appearance as soloist with the De Paul University Community Symphony is awarded to talented students of the School of Music who qualify on the basis of competitive auditions held before a jury of prominent Chicago musicians.

ADMISSION REQUIREMENTS IN MUSIC

A knowledge of elementary piano and theory is required of all students for admission to undergraduate music courses. Entrance examinations for placement and classification in music performance and music theory must be taken by all new students and re-entering former students prior to registration.
SCHOLARSHIPS

In addition to University-wide scholarships, grants and loans for which all students are eligible, the following competitive scholarships are awarded to qualified students in the School of Music:

The Orchestral Association Award of $1,000.00 for a student majoring in an orchestral instrument; the Arthur C. Becker $500.00 award for a student majoring in instrument, voice or composition; partial scholarships in instruments, voice and composition and a limited number of band and orchestra grants to high school graduates; the Mu Phi Epsilon Award of $100.00 to a student in the field of music performance; the Beta Pi Mu Fraternity Award for one quarter in music performance; three $100.00 awards by the Polish Arts Club of Chicago; Marcus and Theresa Levie Educational Fund Grants through the Jewish Vocational Service.

SCHOOL OF MUSIC REGULATIONS

In individual music lesson courses, students are granted two hours of credit for each one half-hour lesson per week throughout a quarter. Lessons or classes missed because of the absence of the teacher will be made up, but student absence or tardiness will not be made up and no fees are refundable. In addition to private lessons, full time undergraduates must attend during each quarter at least three performance classes and three School of Music programs, either faculty or student recitals or instrumental or choral concerts.

An average grade of not less than B in the major subject is required. A senior must have his major subject classification approved by the Faculty Committee in order to be accepted as a degree candidate. In the final two quarters Bachelor of Music degree candidates are required to complete a course in music integration and a comprehensive oral and written examination in undergraduate theory.
Music Education—General Supervision

General Education
De Paul College Courses.

Liberal Arts
English 200, 300, 8 hours; Mathematics, 4 hours; Speech, 4 hours; Physical Education, 6 hours; United States History or United States Government, 4 hours.

Professional Education
Education 207, 332, 333, 360, 380.

Music Courses

Applied Music
APM 150 each quarter until a total of ten quarters have been taken.
APM 195 each quarter until a total of four quarters have been taken.
APM 101, 102, 103, 104.

Music Education
MED 201, 203, 204, 341, 352, 376, 392, 393.

Music Ensemble
MEN 121 each quarter except when enrolled in MED 392.

Music History and Literature
MHL 145.

Music Theory and Composition

SAMPLE PROGRAM FOR MUSIC EDUCATION—GENERAL SUPERVISION

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<td>4 Speech</td>
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<td>20 hours</td>
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109
JUNIOR YEAR

2 APM 150—Piano
1 APM 104—Percussion
2 MTC 307—Counterpoint
2 MTC 330—Orchestration
2 MED 204—Inst. Method
1 MEN 121—Choir
4 Behavioral Soc. Sci. 101
3 Education 332
18 hours

SENIOR YEAR

2 APM 150 (or APM 195)
9 MED 392—Student Teaching
1 MED 393—Student Teaching Seminar
12 hours

2 APM 150—Piano
2 MTC 204—Analysis
2 MED 341—Choral Conducting
2 MED 201—Vocal Methods
4 Behavioral Soc. Sci. 111
1 MEN 121—Choir
2 Physical Education
3 Education 333
19 hours

2 APM 195—Voice
2 MED 352—Instrumental Conducting
2 MTC 205—Analysis
2 MED 203—Vocal Methods
1 MEN 121—Choir
2 Physical Education
4 Education 360
4 Education 380
19 hours

14 hours

17 hours

Music Education—Instrumental Supervision

General Education
De Paul College Courses.

Liberal Arts
English 200, 300, 8 hours; Mathematics, 4 hours; Speech, 4 hours; Physical Education, 6 hours; United States History or United States Government, 4 hours.

Professional Education
Education 207, 332, 333, 360, 380.

Music Courses

Applied Music
Primary Band-Orchestra instrument each quarter until a total of twelve quarters have been completed.
APM 150 each quarter of the Freshman Year.
Secondary Band-Orchestra Instrument each quarter of the Junior Year.
APM 101, 102, 103, 104.

Music Education
MED 203, 204, 297, 341, 352, 392, 393.

Music Ensemble
MEN 101 or 131 each quarter except when enrolled in MED 392.

Music History and Literature
MHL 145.

Music Theory and Composition
SAMPLE PROGRAM FOR MUSIC EDUCATION—INSTRUMENTAL SUPERVISION

**Autumn**
- 2 Primary Instrument
- 2 APM 150—Piano
- 4 MTC 111-2-3—Theory
- 1 MEN 101 Band or 131 Orch.
- 4 Humanities 101
- 4 Theology-Philosophy

17 hours

**Spring**
- 2 Primary Instrument
- 2 AMP 150—Piano
- 4 MTC 131-2-3—Theory
- 1 MEN 101 Band or 131 Orch.
- 4 Humanities 103
- 4 Theology-Philosophy

17 hours

**Sophomore Year**
- 2 Primary Instrument
- 4 MTC 241-2-3—Theory
- 4 MHL 144 Music Hist. I (Hum. 104)
- 1 APM 101—Brass Class
- 1 MEN 101 Band or 131 Orch.
- 4 Natural Sciences and Math.
- 4 Theology-Philosophy

20 hours

**Junior Year**
- 2 Primary Instrument
- 2 Secondary Instrument
- 2 MTC 203—Analysis
- 2 MTC 307—Counterpoint
- 2 MTC 330—Orchestration
- 2 MED 204—Instru. Method
- 1 MEN 101 Band or 131 Orch.
- 4 Behavioral Social Science 101
- 3 Education 332

20 hours

**Senior Year**
- 2 Primary Instrument
- 9 MEN 392—Student Teaching
- 1 MEN 393—Student Teaching Sem.

12 hours

**Performance Major in String, Wind or Percussion**

**General Education**
- De Paul College Courses.

**Music Courses**

*Applied Music*
- Primary Instrument each quarter.
- APM 150 each quarter until three quarters have been completed.
- APM 299.
**Music Education**
MED 337 or 338 or 339, 341, 352.

**Music Ensemble**
MEN 121 or 131 each quarter in residence.
MEN 241 or 251 or 261.

**Music History and Literature**
MHL 145.

**Music Theory and Composition**
MTC 203-204-205, 298, 301, 307, 313, 330.
Electives: 2 courses.

### SAMPLE PROGRAM FOR A STRING, WIND OR PERCUSSION MAJOR

#### FRESHMAN YEAR

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#### SOPHOMORE YEAR

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<td>4 MHL 144—Music Hist. I (Hum. 104)</td>
<td>4 MHL 145—Music History II</td>
<td>4 Natural Sciences and Math.</td>
</tr>
<tr>
<td>1 MEN 131 Orch. or 101 Band</td>
<td>1 MEN 131 Orch. or 101 Band</td>
<td>4 Theology-Philosophy</td>
</tr>
<tr>
<td>4 Natural Sciences and Math.</td>
<td>4 Natural Sciences and Math.</td>
<td><strong>17 hours</strong></td>
</tr>
<tr>
<td><strong>17 hours</strong></td>
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</table>

#### JUNIOR YEAR

<table>
<thead>
<tr>
<th>Autumn</th>
<th>Winter</th>
<th>Spring</th>
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<tbody>
<tr>
<td>4 Major Instrument</td>
<td>4 Major Instrument</td>
<td>4 Major Instrument</td>
</tr>
<tr>
<td>2 MTC 203—Analysis</td>
<td>2 MTC 204—Analysis</td>
<td>2 MTC 205—Analysis</td>
</tr>
<tr>
<td>2 MTC 307 Counterpoint</td>
<td>1 MEN 131 Orch. or 101 Band</td>
<td>2 MTC 352—Inst. Conducting</td>
</tr>
<tr>
<td>2 MTC 313—Acoustics</td>
<td>4 Behavioral Social Science</td>
<td>1 MEN 131 Orch. or 101 Band</td>
</tr>
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<td>1 MEN 131 Orch. or 101 Band</td>
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<td>4 Behavioral Social Science</td>
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<td>2 MED 337 String, 338 Wind, or 339 Perc. Methods</td>
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#### SENIOR YEAR

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<tbody>
<tr>
<td>4 Major Instrument</td>
<td>4 Major Instrument</td>
<td>4 Major Instrument</td>
</tr>
<tr>
<td>2 MTC 330—Orchestration</td>
<td>1 Ensemble*</td>
<td>2 Music Theory Elective</td>
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<tr>
<td>1 Ensemble*</td>
<td>1 MEN 131 Orch. or 101 Band</td>
<td>1 Ensemble*</td>
</tr>
<tr>
<td>2 MTC 301—Composition</td>
<td>4 English</td>
<td>1 MEN 131 Orch. or 101 Band</td>
</tr>
<tr>
<td>1 MEN 131 Orch. or 101 Band</td>
<td>2 MED 341—Choral Cond.</td>
<td>2 APM 290—Recital</td>
</tr>
<tr>
<td>4 Behavioral Social Science</td>
<td><strong>12 hours</strong></td>
<td>2 MTC 298—Music Integ.</td>
</tr>
<tr>
<td><strong>14 hours</strong></td>
<td><strong>12 hours</strong></td>
<td><strong>12 hours</strong></td>
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</table>

*(String, Brass, Wind or Percussion and Mixed Groups)*
Performance Major in Piano

**General Education**
De Paul College Courses.

**Music Courses**

*Applied Music*
APM 150 each quarter, 151, 299.

*Music Education*
MED 281, 282, 332, 341, 352.

*Music Ensemble*
MEN 121 each quarter in residence.
MEN 223, 241 (each quarter senior year).

*Music History and Literature*
MHL 145.

*Music Theory and Composition*

**SAMPLE PROGRAM FOR A PIANO MAJOR**

<table>
<thead>
<tr>
<th>Autumn</th>
<th>Winter</th>
<th>Spring</th>
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<tbody>
<tr>
<td>4 APM 150—Piano</td>
<td>4 APM 150—Piano</td>
<td>4 APM 150—Piano</td>
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<tr>
<td>4 MTC 111-2-3—Theory</td>
<td>4 MTC 121-2-3—Theory</td>
<td>4 MTC 131-2-3—Theory</td>
</tr>
<tr>
<td>1 MEN 121—Choir</td>
<td>1 MEN 121—Choir</td>
<td>1 MEN 121—Choir</td>
</tr>
<tr>
<td>4 Humanities 101</td>
<td>4 Humanities 102</td>
<td>4 Humanities 103</td>
</tr>
<tr>
<td>4 Theology-Philosophy</td>
<td>4 Theology-Philosophy</td>
<td>4 Theology-Philosophy</td>
</tr>
<tr>
<td>17 hours</td>
<td>17 hours</td>
<td>17 hours</td>
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**Sophomore Year**

| 4 APM 150—Piano | 4 APM 150—Piano | 4 APM 150—Piano |
| 4 MHL—Music Hist. I (Hum. 104) | 4 MHL 145—Music History II | 4 MTC 261—Theory |
| 4 MTC 241-2-3—Theory | 4 MTC 251-2-3—Theory | 4 MTC 261—Theory |
| 1 MEN 121—Choir | 1 MEN 121—Choir | 1 MEN 121—Choir |
| 4 Natural Sciences and Math. | 4 Natural Sciences and Math. | 4 Natural Sciences and Math. |
| 17 hours | 17 hours | 17 hours |

**Junior Year**

| 4 APM 150—Piano | 4 APM 150—Piano | 4 APM 150—Piano |
| 2 MTC 203—Analysis | 2 MTC 204—Analysis | 2 MTC 205—Analysis |
| 2 MTC 307—Counterpoint | 2 MED 281—Methods | 2 MED 282—Methods |
| 2 MTC 21-5—Sight Read. | 1 MEN 121—Choir | 1 MEN 121—Choir |
| 1 MEN 121—Choir | 4 Behavioral Social Sciences | 4 Behavioral Social Sciences |
| 4 Behavioral Social Sci. 101 | 13 hours | 13 hours |
| 2 MTC 330—Orchestration | | |
| 17 hours | | |

**Senior Year**

| 4 APM 150—Piano | 4 APM 150—Piano | 4 APM 150—Piano |
| 1 MEN 241—Ensemble | 2 MEN 341—Choral Cond. | 2 MED 332—Piano Pedagogy |
| 2 MTC 301—Composition | 1 MEN 241—Ensemble | 1 MEN 241—Ensemble |
| 2 MTC 313—Acoustics | 1 MTC 121—Choir | 2 MTC 352—Instrumental Cond. |
| 1 MEN 121—Choir | 2 MTC 298—Mus. Integ. 301 | 1 MEN 121—Choir |
| 4 Behavioral Social Sci. 313 | 4 English | 2 AP 299—Recital |
| 2 APM 151—Repertoire Seminar | 14 hours | 12 hours |
| 16 hours | | |
Performance Major in Voice

General Education
De Paul College Courses.

Music Courses

Applied Music
APM 195 each quarter.
APM 150 each quarter until a total of three quarters have been completed.
APM 299, 385, 386.

Music Education
MED 335-336, 341, 373-374-375.

Music Ensemble
MEN 121 each quarter in residence.

Music History and Literature
MHL 145.

Music Theory and Composition
MTC 203-204-205, 298, 301, 307, 313, 330.

SAMPLE PROGRAM FOR A VOICE MAJOR

<table>
<thead>
<tr>
<th>Autumn</th>
<th>Winter</th>
<th>Spring</th>
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<tr>
<td>4 APM 195—Voice</td>
<td>4 APM 195—Voice</td>
<td>4 APM 195—Voice</td>
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<td>2 APM 150—Piano</td>
<td>2 APM 150—Piano</td>
</tr>
<tr>
<td>4 MTC 111-2-3—Theory</td>
<td>4 MTC 121-2-3—Theory</td>
<td>4 MTC 131-2-3—Theory</td>
</tr>
<tr>
<td>1 MEN 121—Choir</td>
<td>1 MEN 121—Choir</td>
<td>1 MEN 121—Choir</td>
</tr>
<tr>
<td>4 Humanities 101</td>
<td>4 Humanities 102</td>
<td>4 Humanities 103</td>
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<tr>
<td>4 Theology-Philosophy</td>
<td>4 Theology-Philosophy</td>
<td>4 Theology-Philosophy</td>
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<tr>
<td>17 hours</td>
<td>19 hours</td>
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<tr>
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<tbody>
<tr>
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<td>4 APM 195—Voice</td>
<td>4 APM 195—Voice</td>
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<tr>
<td>4 MTC 241-2-3—Theory</td>
<td>4 MTC 251-2-3—Theory</td>
<td>4 MTC 261—Theory</td>
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<tr>
<td>4 MHL 144—Music Hist. I (Hum. 104)</td>
<td>4 MHL 145—Music History II</td>
<td>4 Theology-Philosophy</td>
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<tr>
<td>1 MEN 121—Choir</td>
<td>1 MEN 121—Choir</td>
<td>1 MEN 121—Choir</td>
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<tr>
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<td>4 Natural Science and Math.</td>
<td>4 Natural Science and Math.</td>
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<tr>
<td>17 hours</td>
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<thead>
<tr>
<th>Junior Year</th>
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<tbody>
<tr>
<td>4 APM 195—Voice</td>
<td>4 APM 195—Voice</td>
<td>4 APM 195—Voice</td>
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<tr>
<td>1 MED 373—Opera Workshop</td>
<td>1 MED 375—Opera Workshop</td>
<td>1 MED 375—Opera Workshop</td>
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<td>2 MTC 203—Analysis</td>
<td>2 MTC 204—Analysis</td>
<td>2 MTC 205—Analysis</td>
</tr>
<tr>
<td>2 MTC 307—Counterpoint</td>
<td>2 APM 386—Vocal Coaching</td>
<td>2 MTC 313—Acoustics</td>
</tr>
<tr>
<td>2 APM 385—Vocal Coaching</td>
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<td>1 MEN 121—Choir</td>
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<tr>
<td>1 MEN 121—Choir</td>
<td></td>
<td>4 Behavioral Social Science</td>
</tr>
<tr>
<td>4 Behavioral Social Sci. 101</td>
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<tr>
<td>14 hours</td>
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<tbody>
<tr>
<td>4 APM 195—Voice</td>
<td>4 APM 195—Voice</td>
<td>4 APM 195—Voice</td>
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<tr>
<td>2 MTC 301—Composition</td>
<td>2 MED 335—Vocal Pedagogy</td>
<td>2 MTC 298—Music Integ.</td>
</tr>
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<td>2 MTC 330—Orchestra</td>
<td></td>
<td>1 MEN 121—Choir</td>
</tr>
<tr>
<td>1 MEN 121—Choir</td>
<td></td>
<td>2 APM 299—Recital</td>
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<tr>
<td>4 Behavioral Social Sci. 301</td>
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<td>2 MED 336—Vocal Pedagogy</td>
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<tr>
<td>13 hours</td>
<td></td>
<td>11 hours</td>
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</table>
Performance Major in Organ

**General Education**

De Paul College Courses.

**Music Courses**

*Applied Music*

APM 140 each quarter.

APM 299.

*Church Music*

CHM 205, 206, 218, 219.

*Music Education*

MED 283, 341, 352.

*Music Ensemble*

MEN 121 each quarter in residence.

*Music History and Literature*

MHL 145.

*Music Theory and Composition*


MTC 203-204-205, 298, 301, 307, 313, 330.

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**SAMPLE PROGRAM FOR AN ORGAN MAJOR**

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<th>Autumn</th>
<th>Freshman Year</th>
<th>Winter</th>
<th>Spring</th>
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<tbody>
<tr>
<td>4 APM 140—Organ</td>
<td>4 APM 140—Organ</td>
<td>4 APM 140—Organ</td>
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</tr>
<tr>
<td>4 MTC 111-2-3—Theory</td>
<td>4 MTC 121-2-3—Theory</td>
<td>4 MTC 131-2-3—Theory</td>
<td></td>
</tr>
<tr>
<td>1 MEN 121—Choir</td>
<td>1 MEN 121—Choir</td>
<td>1 MEN 121—Choir</td>
<td></td>
</tr>
<tr>
<td>4 Humanities 101</td>
<td>4 Humanities 102</td>
<td>4 Humanities 103</td>
<td></td>
</tr>
<tr>
<td>4 Theology-Philosophy</td>
<td>4 Theology-Philosophy</td>
<td>4 Theology-Philosophy</td>
<td></td>
</tr>
<tr>
<td><strong>17 hours</strong></td>
<td><strong>17 hours</strong></td>
<td><strong>17 hours</strong></td>
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<tr>
<th>Sophomore Year</th>
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<tbody>
<tr>
<td>4 APM 140—Organ</td>
</tr>
<tr>
<td>4 MTC 241-2-3—Theory</td>
</tr>
<tr>
<td>4 MHL 144—Music Hist. I (Hum. 104)</td>
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<tr>
<td>1 MEN 121—Choir</td>
</tr>
<tr>
<td>4 Natural Science and Math.</td>
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<td><strong>17 hours</strong></td>
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<table>
<thead>
<tr>
<th>Junior Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>4 APM 140—Organ</td>
</tr>
<tr>
<td>2 MTC 203—Analysis</td>
</tr>
<tr>
<td>2 CHM 205—Improvisation</td>
</tr>
<tr>
<td>2 MTC 307—Counterpoint</td>
</tr>
<tr>
<td>1 MEN 121—Choir</td>
</tr>
<tr>
<td>4 Behavioral Social Sci. 101</td>
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<tr>
<td><strong>15 hours</strong></td>
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<th>Senior Year</th>
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<tbody>
<tr>
<td>4 APM 140—Organ</td>
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<tr>
<td>2 CHM 218—Service Playing</td>
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<tr>
<td>1 MEN 121—Choir</td>
</tr>
<tr>
<td>2 MTC 301—Composition</td>
</tr>
<tr>
<td>2 MTC 330—Orchestration</td>
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<tr>
<td>4 Behavioral Social Sci. 301</td>
</tr>
<tr>
<td><strong>15 hours</strong></td>
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</table>
Composition

General Education
De Paul College Courses.

Music Courses

Applied Music
APM 150 each quarter until a total of nine quarters have been completed.
APM 104.
Orchestral instrument electives until a total of three quarters have been completed.

Music Education
MED 341, 352.

Music Ensemble
MEN 101 or 121 or 131 each quarter in residence.

Music History and Literature
MHL 145.

Music Theory and Composition

SAMPLE PROGRAM FOR A COMPOSITION MAJOR

<table>
<thead>
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<th>Freshman Year</th>
<th>Sophomore Year</th>
<th>Junior Year</th>
</tr>
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<tbody>
<tr>
<td><strong>Autumn</strong></td>
<td><strong>Winter</strong></td>
<td><strong>Spring</strong></td>
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<tr>
<td>4 MTC 111-2-3—Theory</td>
<td>4 MTC 121-2-3—Theory</td>
<td>4 MTC 131-2-3—Theory</td>
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<td>2 Orchestral Instrument</td>
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<td>1 MEN 101 Band, 121 Choir or 131 Orchestra</td>
<td>1 MEN 101 Band, 121 Choir or 131 Orchestra</td>
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<td>4 Humanities 101</td>
<td>4 Humanities 102</td>
<td>4 Humanities 103</td>
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<td>4 Theology-Philosophy</td>
<td>4 Theology-Philosophy</td>
<td>4 Theology-Philosophy</td>
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<td><strong>17 hours</strong></td>
<td><strong>17 hours</strong></td>
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<td><strong>SOPHOMORE YEAR</strong></td>
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<tr>
<td>4 MTC 141-2-3—Theory</td>
<td>4 MTC 251-2-3—Theory</td>
<td>4 MTC 261—Theory</td>
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<td>2 APM 150—Piano</td>
<td>2 APM 150—Piano</td>
<td>2 APM 150—Piano</td>
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<td>4 MHL 144—Music Hist. I (Hum. 104)</td>
<td>4 MHL 145—Music History II</td>
<td>2 Music Elective</td>
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<tr>
<td>1 APM 104—Percussion Class</td>
<td>1 MEN 101 Band, 121 Choir or 131 Orchestra</td>
<td>1 MEN 101 Band, 121 Choir or 131 Orchestra</td>
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<td>4 Natural Sciences and Math.</td>
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<td><strong>16 hours</strong></td>
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<td><strong>17 hours</strong></td>
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<td><strong>JUNIOR YEAR</strong></td>
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<tr>
<td>2 APM 150—Piano</td>
<td>2 APM 150—Piano</td>
<td>2 APM 150—Piano</td>
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<td>2 MTC 204—Analysis</td>
<td>2 MTC 205—Analysis</td>
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<td>2 MTC 301—Composition</td>
<td>2 MTC 302—Composition</td>
<td>2 MTC 303—Composition</td>
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<tr>
<td>2 MTC 307—Counterpoint</td>
<td>2 MTC 308—Counterpoint</td>
<td>2 MTC 309—Counterpoint</td>
</tr>
<tr>
<td>1 MEN 101 Band, 121 Choir or 131 Orchestra</td>
<td>1 MEN 101 Band, 121 Choir or 131 Orchestra</td>
<td>1 MEN 101 Band, 121 Choir or 131 Orchestra</td>
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<tr>
<td>4 Behavioral Social Science</td>
<td>4 Behavioral Social Science</td>
<td>4 Behavioral Social Science</td>
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<tr>
<td>4 English</td>
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<td>2 MTC 326—Musicology</td>
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**SENIOR YEAR**

2 MTC 330—Orchestration  
2 MTC 304—Composition  
2 MTC 363—Electronic Literature  
2 Music Elective  
4 Behavioral Social Sci. 301  
1 MEN 101 Band, 121 Choir or 131 Orchestra  

**13 hours**

2 MTC 331—Orchestration  
2 MTC 305—Composition  
2 MED 341—Choral Conducting  
1 MEN 101 Band, 121 Choir or 131 Orchestra  
2 MTC 364—Electronic Equipment  
2 Music Elective  
2 MHL 377—Music History  

**13 hours**

2 MTC 332—Orchestration  
2 MTC 306—Composition  
2 MED 352—Inst. Conducting  
1 MEN 101 Band, 121 Choir or 131 Orchestra  
2 MTC 365—Electronic Workshop  
2 MTC 313—Acoustics  
2 MTC 298—Music Integ.  

**13 hours**

---

**Church Music**

**General Education**
De Paul College Courses.

**Music Courses**

*Applied Music*
- APM 140 each quarter.  
- APM 150 each quarter until a total of three quarters have been completed.  
- APM 195 each quarter until a total of three quarters have been completed.  
- APM 299.

*Church Music*

*Music Education*
- MED 283, 335, 341, 352.

*Music Ensemble*
- MEN 121 each quarter in residence.

*Music History and Literature*
- MHL 145.

*Music Theory and Composition*

**SAMPLE PROGRAM FOR A CHURCH MUSIC MAJOR**

**FRESHMAN YEAR**

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<td>2 APM 140—Organ</td>
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<td>2 APM 150—Piano</td>
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<td>4 MTC 111-2-2—Theory</td>
<td>4 MTC 121-2-2—Theory</td>
<td>4 MTC 131-2-2—Theory</td>
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<tr>
<td>1 MEN 121—Choir</td>
<td>1 MEN 121—Choir</td>
<td>1 MEN 121—Choir</td>
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<td>4 Humanities 101</td>
<td>4 Humanities 102</td>
<td>4 Humanities 103</td>
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<tr>
<td>4 Theology-Philosophy</td>
<td>4 Theology-Philosophy</td>
<td>4 Theology-Philosophy</td>
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<td><strong>17 hours</strong></td>
<td><strong>17 hours</strong></td>
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<tr>
<th>Sophomore Year</th>
<th>Winter</th>
<th>Spring</th>
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<tbody>
<tr>
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<td>2 APM 140—Organ</td>
<td>2 APM 140—Organ</td>
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<tr>
<td>4 MTC 241-2-3—Theory</td>
<td>4 MTC 251-2-3—Theory</td>
<td>4 MTC 261—Theory</td>
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<tr>
<td>4 MHL 144—Music Hist. I (Hum. 104)</td>
<td>4 MHL 145—Music History II</td>
<td>2 APM 195—Voice</td>
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<td>1 MEN 121—Choir</td>
<td>1 MEN 121—Choir</td>
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<td>4 Natural Science and Math.</td>
<td>4 Natural Science and Math.</td>
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### JUNIOR YEAR

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<tr>
<td>2 MTC 203</td>
<td>Analysis</td>
<td>2</td>
</tr>
<tr>
<td>2 MTC 307</td>
<td>Counterpoint</td>
<td>2</td>
</tr>
<tr>
<td>2 MTC 330</td>
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<tr>
<td>1 MEN 121</td>
<td>Choir</td>
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<tr>
<td>4 Behavioral Social Sci. 101</td>
<td>Pedagogy</td>
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**Total: 13 hours**

### SENIOR YEAR

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
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<tr>
<td>4 APM 140</td>
<td>Organ</td>
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<tr>
<td>1 MED 283</td>
<td>Organ Methods</td>
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<tr>
<td>2 MTC 301</td>
<td>Composition</td>
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<td>1 MEN 121</td>
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<tr>
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<td>English</td>
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</tr>
<tr>
<td>1 CHM 205</td>
<td>Improvisation</td>
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</tbody>
</table>

**Total: 13 hours**

### Courses

#### APPLIED MUSIC – APM

**Private Lesson Courses**

In this list of private lesson courses, each course may be taken for either 2 or 4 hours credit. The minor course receives 2 hours credit for one private lesson and six to nine hours practice per week. The major course receives 4 hours credit for two private lessons and at least fifteen hours of practice per week. Students register for both the major and minor courses with the same listed course number, though the course requirements will differ.

- **110 BARITONE HORN**
- **115 BASSOON**
- **120 CLARINET**
- **125 FLUTE**
- **127 CLASSIC GUITAR**
- **130 FRENCH HORN**
- **135 OBOE**
- **140 ORGAN**
- **145 PERCUSSION**
- **150 PIANO**
- **155 SAXOPHONE**
- **160 STRING BASS**
- **165 TROMBONE**
- **170 TRUMPET**
- **175 TUBA**
- **180 VIOLA**
- **185 VIOLIN**
- **190 VIOLINCELLO**
- **195 VOICE**
- **299 SENIOR RECITAL**

**Instrumental and Voice Class Courses**

- **051-052 PIANO CLASS I, II.** No credit.
- **101 BRASS CLASS. 1 hour.**
- **102 WOODWIND CLASS. 1 hour.**
- **103 STRING CLASS. 1 hour.**
- **104-105 PERCUSSION CLASS I, II. 1 hour each.**
- **151 PIANO REPERTOIRE SEMINAR. 2 hours.**
- **213 RADIO AND TV BRASS CLASS. 2 hours.**
- **385-386 VOCAL COACHING I, II. 2 hours each.**

118
CHURCH MUSIC — CHM

123 LITURGICALS. 2 hours.
205-206-207 IMPROVISATION I, II, III. 1 hour each.
211-212 GREGORIAN CHANT AND CHIRONOMY I, II. 2 hours each.
218-219 SERVICE PLAYING I, II. 1 hour each.
220 ENGLISH HYMNODY. 2 hours.
299 SERVICE RECITAL. 2 hours.
234 ENGLISH PSALMODY AND CHANT. 2 hours.
323 MODAL ANALYSIS. 2 hours.

MUSIC EDUCATION — MED

201 ELEMENTARY VOCAL METHODS AND OBSERVATION. 2 hours.
203 HIGH SCHOOL VOCAL METHODS AND OBSERVATION. 2 hours.
204 INSTRUMENTAL METHODS AND OBSERVATION. 2 hours.
276 OXFORD PIANO COURSE. 1 hour.
281 PIANO METHODS AND MATERIALS. 2 hours.
283 ORGAN METHODS AND MATERIALS. 2 hours.
297 VOICE CLASS. 2 hours.
332 PIANO PEDAGOGY. 2 hours.
335-336 VOICE PEDAGOGY I, II. 2 hours each.
337 STRING METHODS. 2 hours.
338 WIND METHODS. 2 hours.
339 PERCUSSION METHODS. 2 hours.
341 CHORAL CONDUCTING. 2 hours.
352 INSTRUMENTAL CONDUCTING. 2 hours.
373-374-375 OPERA WORKSHOP I, II, III. 1 hour each.
376-377 MUSIC THEATRE I, II. 1 hour each.
391 CHORAL TRAINING. 2 hours.
392 STUDENT TEACHING. (Corequisite: 393) 9 hours.
393 STUDENT TEACHING SEMINAR. (Corequisite: 392) 1 hour.

MUSIC ENSEMBLE — MEN

101 BAND. 1 hour.
121 CHOIR. 1 hour.
131 ORCHESTRA. 1 hour.
141 MARCHEQ BAND. 1 hour.
223 ACCOMPANYING. 2 hours.
241 INSTRUMENTAL ENSEMBLE. 1 hour.
251 WOODWIND ENSEMBLE. 1 hour.
261 PERCUSSION ENSEMBLE. 1 hour.

MUSIC HISTORY AND LITERATURE—MHL

145 MUSIC HISTORY AND LITERATURE. 4 hours.
377 TWENTIETH CENTURY MUSIC. 2 hours.

MUSIC THEORY AND COMPOSITION—MTC

033 PRE-FRESHMAN THEORY. No Credit.
111-121-131-241-251 AURAL SKILLS I, II, III, IV, V. 2 hours each.
112-122-132-242-252 WRITTEN SKILLS I, II, III, IV, V. 2 hours each.
113-123-133-243-253 KEYBOARD SKILLS I, II, III, IV, V. 1 hour each.
119-120 SOLFEGE I, II. 1 hour each.
203-204 FORM AND ANALYSIS I, II. 2 hours each.
215 SIGHT-READING. 2 hours.
261 TWENTIETH CENTURY THEORY. 4 hours.
298 MUSIC INTEGRATION. 2 hours.
307-308-309 COUNTERPOINT I, II, III. 2 hours each.
310 16th CENTURY COUNTERPOINT. 2 hours.
313 MUSICAL ACOUSTICS. 2 hours.
326 MUSICLOGY. 2 hours.
330-331-332 ORCHESTRA I, II, III. 2 hours each.
340 MUSIC OF CINEMA, TV AND RADIO. 2 hours.
350 CHORAL ARRANGING. 2 hours.
360 ORCHESTRA AND BAND ARRANGING. 2 hours.
363 ELECTRONIC LITERATURE. 2 hours.
364 ELECTRONIC EQUIPMENT. 2 hours.
365 ELECTRONIC WORKSHOP. 2 hours.

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FACULTY

Victor Aitay, Violin
Ralph F. Ambrose, A.M., Acoustics
Arthur C. Becker, Mus.D., A.A.G.O., Dean Emeritus, Organ
Warren A. Benfield, String Bass
Thomas A. Brown, Ph.D., Associate Professor, History of Music, Piano
John Cameron, Oboe
Jack Cecchini, M.M., Classic Guitar
Frances Cinikas, Mus.M., Piano
Rene Dusogne, Mus.M., A.A.G.O., Assistant Professor, Organ, Head of Church Music Department
Diane Drexler, M.M., Assistant Professor, Head of Music Education
Thomas Fabish, L.L.D., Music Education, Band Instruments
Robert Frisbie, M.M., Director of Choral Studies
Annemarie Gerts, Mus.B., Voice
George Graham, Mus.M., Voice, Head of Voice Department
Hobart Grimes, Saxophone
Viola Hans, Mus.M., Piano
Arnold Jacobs, Tuba
Thaddeus Kozuch, Mus.M., Assistant Professor, Piano
Helen Leofelt, Solfege, Italian Diction, Piano, Song Coaching, Head of Preparatory Department
Francis E. Little, Mus.M., Voice
Juulian Leviton, Mus.M., Piano
Mark McDunn, Trombone, Trumpet
Clare Martini, Ph.D., History of Music, Theory
David Moll, Mus.M., Violin
Harold Newton, Mus.B., Violin, Viola
Paul Ondracek, Mus.B., French Horn
Donald Peck, Artist's Diploma, Flute
Herman Peitke, Mus.M., Assistant Professor, Organ, Theory
Anne Perillo, B.S., Voice
George Quinlan, Mus.M., Trumpet
Mary K. Rosen, Violin
Seymour Saxon, Mus.M., Theory, Composition
Herman Shapiro, Mus.M., Associate Professor, Piano, Theory, Head of Piano Department
Robert Sheehan, Mus.M., Music Education
Phillip Sieburg, Flute
Wilbur Simpson, Mus.M., Bassoon
Lenard Simitis, Ph.D., Graduate Music Education
Eleanor Sladkic, Assistant Professor, Cello, Head of String Department
Leon Stein, Ph.D., Dean and Professor, Theory
Jerome Stowell, A.B., Clarinet
Joseph Summerkill, Trumpet
Robert Tilles, Percussion Instruments
George Vos, Ph.D., Humanities
Jean Weiss, Mus.M., Piano
Raymond Wilding-White, D.M.A., Assistant Professor, Humanities, Composition
Admissions

Financial Aids and Placement

Tuition and Fees

Student Services

General Academic Regulations
Planning for Registration
Registration
During the School Term
Residence and Graduation Requirements

Transcripts of Credit

Graduate Study at De Paul

Non-Degree Programs
ADMISSIONS

Admissions policies and procedures reflect the total philosophy of De Paul University. As a University, De Paul is especially concerned with the academic achievement and the academic aptitude of the student, since they are necessary requisites for advanced study. It is also vitally interested in the student's seriousness of purpose, his reasons for going to college and his choice of a major field of specialized study. And it is mindful of the fact that personal factors do contribute to a student's academic record and to his success or failure in a college program.

Firmly committed to a belief in the uniqueness and the dignity of each individual and recognizing that each has his own particular aptitudes, interests, and abilities, De Paul University accepts the responsibility for educating the most talented and creative students and for developing the potential of the capable majority.

The University considers the total qualifications of each applicant and admits those for whom there is a strong likelihood of success in the De Paul programs.

ON ADMISSION AS A DEGREE-SEEKING STUDENT

1. Candidates interested in admission as degree-seeking students in the undergraduate divisions of the University should direct all inquiries to the Office of Admissions, De Paul University, 25 E. Jackson Boulevard, Chicago, Illinois, 60604. Telephone: WEBster 9-3525. The Admissions Office will provide each candidate with the required forms and instructions for filing the application. A non-refundable application fee of $10.00 is required of each applicant.

2. Applicants are urged to initiate admissions procedures early. Completed applications must be on file in the Office of Admissions at least one month prior to the first day of class in the quarter in which the student expects to register. Degree-seeking, Day Student applications include a physician's statement.

3. Applications are acted upon as soon as they are completed and the applicant is notified immediately by letter of the decision of the University.

ON ADMISSION AS A FRESHMAN

Applicants for admission to the freshman class are advised to file applications early in the senior year of high school or to seek consideration even earlier under the Early Decision plan.

EARLY DECISION Well-qualified students may apply for admission at the close of the junior year of high school and present scores earned on the SAT taken during the junior year. The applications will be acted upon as soon as all credentials have been filed; the student will be notified immediately of the decision of the University. It is assumed that students accepted under the Early Decision plan will satisfactorily complete the senior year of high school.

EARLY ADMISSION Secondary school students with exceptional records and test scores can begin work at De Paul University prior to the completion of the high school course of study.

The University encourages all students to complete 16 units of high school work including:

4 units in English
2 units in one foreign language
2 units in mathematics
1 unit in a laboratory science
1 unit in history

Each student is urged to earn additional academic units in his expected specialized or allied fields of study in college. In some majors, such as foreign languages, mathematics, and the sciences, additional high school credit is most desirable.
Applicants are required to submit scores earned on the Scholastic Aptitude Test of the College Entrance Examination Board. Should a student fail to present SAT scores, he will be required to take the De Paul University Entrance Examination.

**ON ADVANCED PLACEMENT**

De Paul University honors the Advanced Placement Program as administered by the College Entrance Examination Board.

Advanced Placement with credit is granted in all areas in which advanced placement tests are given. Students who earn scores of 3 or above in any test will automatically receive advanced placement with credit. No advanced placement is given without credit.

The University also offers to entering freshmen opportunity to earn credit-by-examination through the University program, independently of the national program of the college Entrance Examination Board. The University program offers credit at several levels in each field and in fields other than those covered by the advance Placement program. See details under *Credit-by-Examination*.

**ON ADMISSION AS A DEGREE-SEEKING TRANSFER STUDENT**

Applicants for admission as Degree-seeking students with advanced standing must have been in good academic standing in the college last attended and have at least an overall average of C for all college work completed. When a student has attempted 99 quarter hours (66 semester hours) of college work, no additional courses taken at a junior college will be considered for admission purposes.

Transfer students who have completed less than 27 quarter hours of college work (18 semester hours) are required to submit scores earned on the Scholastic Aptitude Test of the College Entrance Examination Board. (Scores earned on the SAT taken while in high school are acceptable.) If a student does not submit SAT scores, he will be required to take the De Paul University Entrance Examination.

Official evaluation of credits submitted by transfer students are made by the Director of Inter-College Relations after admission has been granted. However, University counselors in the Admissions Office and in the Colleges and Schools may also provide informal evaluations before applications are processed. Credit will be accepted only from accredited institutions in courses comparable to those offered at De Paul. Credit for physical education courses is transferable only when a student majors in Physical Education. The grades D and F are not transferable.

1. Students transferring from a junior college must complete at least two years of additional college work to qualify for graduation in a four-year curriculum.
2. Students entering from any four-year college level institution may transfer up to a maximum of three-fourths of the credit required in any degree program.
3. Credit generally will be assessed according to the type of institution last attended.

Transfer of credit does not necessarily imply fulfillment of any specific degree requirements. Such fulfillment will be determined by the degree program which the student selects.

A student placed on academic probation or dismissed for poor scholarship by the college last attended is not eligible for admission to De Paul University as either a Degree-seeking or Non-degree-seeking Student.

**ON READMISSION OF FORMER DE PAUL STUDENTS**

Former, Degree-seeking or Non-degree-seeking Students in good standing who have been absent from the University for one quarter or more must apply at the Registrar's Office to initiate readmission procedures. Students dismissed for academic reasons should see the *Probation* Section in this bulletin. Students dismissed for other than academic reasons may be considered for readmission under specified University regulations.

Degree-seeking students seeking readmission must submit transcripts from all colleges attended since last attending De Paul.
ON ADMISSION AS A NON-DEGREE-SEEKING STUDENT

Students who do not intend to work for a degree or who have not applied for Degree-seeking status may be accepted by the Director of Admissions or by the Dean of a College or School as a Non-degree-seeking Student. These students may register for courses approved by the Dean without regard to any specific program. The following general regulations apply to Non-degree-seeking Student applications:

1. Applicants must be high school graduates or demonstrate sufficient maturity, educational background, or professional experience to carry college work successfully.

2. Applicants who have attended another college or university must be in good academic standing at that institution.

3. Applicants currently enrolled in a college or university other than De Paul may be admitted, at the time of registration, upon presentation of a written permit from the Dean or Registrar of the institution where they are working for a degree. This permit must state that the student is in good academic standing and must specify the courses for which permission to register is being given.

4. Applicants refused admission as Degree-seeking Students may not enroll as Non-degree-seeking Students.

5. Non-degree-seeking status may be terminated at any time by the Dean.

Non-degree-seeking Students who plan to register for or who accumulate a substantial amount of credit are advised to become Degree-seeking Students. The first 40 quarter hours (27 semester hours) earned as a Non-degree-seeking Student at De Paul or elsewhere may subsequently be applied toward a degree when the student is accepted as a Degree-seeking student.

ON ADMISSION AS A FOREIGN STUDENT

Students who reside outside the continental United States should apply for admission at least six months prior to the quarter in which they plan to enroll. Undergraduate foreign students may be admitted only to the Day Colleges of the University.

In addition to the admission requirements listed above, all foreign students whose native language is not English must demonstrate proficiency in the English language. Foreign applicants must take the TOEFL examination administered by the Educational Testing Service, Princeton, New Jersey. The University will notify the applicant of its decision on his application.

After arrival, the foreign student must contact the Foreign Student Adviser. The Adviser will assist the student with personal counseling, immigration advice, and information concerning housing, health service, and general University procedures.

COUNSELING AND TESTING

Academic counseling is made available to incoming students prior to registration by both the counseling staff in the Admissions Office and the academic advisers in the respective colleges.
Financial Aids and Placement

De Paul University has planned its financial aid program to assist as many qualified students as possible to realize their ambition of a college education. Available funds are maximized by a University policy which requires parents and the student to assume the primary responsibility in sharing the cost of education with the University. Extenuating circumstances permit occasional exceptions to this policy. To implement its goal, the University program includes four types of opportunities for financial assistance—scholarships, grants, loans, and part-time employment. While some students may avail themselves of one type of assistance, others may find a combination of several plans more desirable.

Because we believe financial planning to be a private matter, you may prefer to make an appointment with one of our Financial Aid Counselors. Prospective students may do so by telephoning WEBster 9-3525, Ext. 264. The address is Room 1730 at 25 E. Jackson Blvd., Chicago, Illinois 60604. Students enrolled currently at the Frank J. Lewis Center should contact the same office. Those currently enrolled at the Lincoln Park Campus should inquire in Room 190 of the Arthur J. Schmitt Academic Center.

SCHOLARSHIPS

Sixty-five scholarships, ranging from full tuition to honorary, are awarded on a competitive basis to incoming students planning to enter either the DePaul College (for a Liberal Arts and Science program) or the College of Commerce. The Scholarships are renewed if the student maintains a 3.0 grade point average at the end of each academic year (June). The University also awards a limited number of scholarships donated by foundations, corporations, organizations, or by individuals. Prospective School of Music students may inquire about special scholarships awarded in this division at the office of the Dean.

Students should ask their parents to check with their employers, unions or organizations to which they belong, to inquire if they sponsor college scholarships for children of their membership. Incoming freshmen and transfer students from junior colleges might also inquire of their guidance counselor as to scholarships which might be available from outside sources. For example, several scholarships are offered by organizations such as the George M. Pullman Educational Foundation, The Mayor's Chicago Youth Foundation, The National Merit Scholarship Corporation, National Honor Society, Sears Roebuck Foundation, The Newspaper Distributors Association of Chicago, The Jewel Companies, Inc., and The Talman Federal Savings and Loan Association.

Illinois State Scholarships are awarded on the basis of scholastic aptitude as demonstrated by competitive examination, achievement and financial need. These scholarship requirements are distinct from those of State Grants which do not require high academic achievement nor competition in a scholastic aptitude examination. (The State Grant Program is described in later paragraphs.) Applicants for State Scholarships must rank in the upper half of their class to be eligible to take the competitive examination. Winners of Illinois State Scholarships may elect to use them at De Paul University. The amounts range from $150 to $1200 depending on need. They are renewable if the residency conditions and need under which the first year scholarship was awarded still prevail and the student has completed the first year's work successfully.

Federal scholarships, which do not require any specific academic standing, are available up to a maximum of $1500 to full-time students who wish to obtain a degree in Nursing and who can show exceptional financial need. Federal traineeships are available for professional nurses who are full-time students pursuing a baccalaureate degree in Nursing. These students may be awarded tuition, fees, monthly stipends and allowances for dependents. The Illinois Department of Mental Health offers a scholarship program to Nursing students who commit themselves to staff nursing in Illinois State Psychiatric Hospitals for one year for each school year of aid. These scholarships
pay full tuition and fees, allowances for books, and a monthly stipend. Other Nursing student scholarship programs are offered by the Chicago Council on Community Nursing, the U.S. Army and the Navy Corps. For further information on traineeships and all scholarships except those offered by the federal government for students who can show exceptional financial need, please contact the Chairman of the Department of Nursing. For the latter, please contact the Office of Financial Aids and Placement.

**GRANTS**

A considerable number of *State of Illinois College Grants* (not to be repaid) are available to full-time undergraduate students. Winners of these grants may elect to use the awards at De Paul University in payment of tuition and fees. The grants range from $150 to $1,200 depending on the amount of need. The only academic requirement is that the student not be on probation. One parent or court assigned guardian of the student must be a legal resident of Illinois. The awards are renewable annually if continuing financial need can be demonstrated.

*Education opportunity grants* (not to be repaid) are available to college students who show exceptional financial need. First year grants ranging from $200 to $1,000 will be subsidized by the federal government. An equal additional amount of financial aid will be provided by the University. Guidelines have been established by the federal government to determine what constitutes exceptional need. The grants are renewable providing the student maintains a full-time regular degree seeking classification and also continues to meet the financial guidelines.

*Law enforcement educational grants* have been established for officers of any publicly funded law enforcement agency who wish to obtain an undergraduate or graduate degree in certain curricula (ask Financial Aids Counselor for definition of eligible curricula). Part-time as well as full-time students may apply. The applicant must stay employed with his current law enforcement agency for two years after leaving the program or obtaining a degree or else repay the grant. They are limited to applicants who can show need and are to support only the payment of tuition, fees, books and supplies.

**STUDENT LOANS**

Loans are available through either the National Defense Educational Act of 1958 as amended or the Illinois State Guaranteed Loan Program. Special loan programs are available to students who (1) are pursuing a program in Nursing or (2) who intend to pursue or resume full-time employment in a local, state, or federal law enforcement agency after completing certain curricula related to their career (ask Financial Aids Counselor for definition of eligible curricula).

The sum which can be borrowed each year depends upon the demonstrated need indicated in the budget submitted with the application. Maximum annual amount ranges from $1,000 to $2,500 depending upon the rules of the particular loan program for which the applicant is eligible. Rates of interest are below that obtainable generally in the commercial market. Currently they are 3% for all programs except for the Illinois State Guaranteed Loan Program where 7% applies. However, the government will pay the interest while the student is in school provided the adjusted gross income of the family is less than $15,000 per year. Repayment of a loan does not begin until 6-9 months after the student discontinues his course of study, depending on the particular program. There are provisions for forgiveness of a substantial part of the loan for graduates who enter the teaching, nursing, or law enforcement professions (or administrative positions in these areas). Six to ten years are allowed to complete repayment of a loan, the number depending upon the individual loan program.

In general a student must be seeking a degree in order to qualify for consideration of a loan. Exceptions are made for special students studying for a certificate in teaching or enrolled in prerequisite courses to qualify for a graduate program.
PART-TIME EMPLOYMENT

WORK STUDY PROGRAM — This is a special program which provides jobs both on and off campus to students who can demonstrate need for such employment in order to continue their education. It is subsidized by the federal government and the University. Several jobs have a direct relationship to the student's major field of academic interest.

OTHER PART-TIME EMPLOYMENT — Other part-time positions, on and off campus, are available through the services of the Office of Financial Aids and Placement. Incoming students are eligible to apply after registering and learning their class schedule. Currently enrolled students are eligible at any time. No proof of need is necessary to qualify for this service.

PLACEMENT SERVICES

Part-time and summer jobs both on and off campus are available for full-time students through the services of the Office of Financial Aids and Placement, Lewis Center, at no charge other than the fee paid already for all student services. Full-time positions are also available for students enrolled in the evening divisions.

The Office also sponsors on-campus interviews for graduating seniors. More than 150 nationally known organizations recruit to fill management training program assignments and various types of career positions. Services of the office are also available at no fee to alumni seeking employment.

De Paul University also operates a separate Teacher Placement service for students interested in teaching as a career. The placement of qualified personnel into teaching and administrative positions in Education is available to both graduating seniors and alumni. The Teacher Placement Office, administered by the School of Education, is located in the Schmitt Academic Center, Lincoln Park Campus.
TUITION AND FEES

A general cost estimate of tuition, fees and books for a full-time undergraduate at De Paul University is approximately $1,560.00 each academic year. For an accurate overall figure, the cost of commuting, lunch, and personal needs should be added. Details of school expenses appear below.

TUITION CHARGES FOR UNDERGRADUATE STUDENTS:

**Day Students**
- Tuition for 12 to 20 quarter hours: $480.00
- Hours in excess of 20 quarter hours—per hour: 28.00
- Less than 12 quarter hours—per hour: 40.00

**Evening Students**
- Undergraduate courses (1-399)—per hour: 28.00

GENERAL FEES:
- Application Fee: 10.00
- Deferred Examination Fee
  - On Designated Dates: 5.00
  - At Time Not Designated: 10.00
- Credit-by-Examination Fees
  - Testing Fee: 10.00 or 20.00
  - Recordation Fee: 10.00
- Assessment Made by University Examiner
- Deferred Payment Fee: 3.00
- Deferred Payment Delinquency Fee: 1.00
- Graduation Fee: 20.00
- Military Uniform Deposit (Refundable): 20.00
- Registration Fee—each registration: 2.00
- Additional Registration Charges
  - For Late Registration: 5.00
  - For Change of Registration: 2.00
- Student Service Fee—each quarter: 1.00
- For Evening Students: 1.00

DEFERRED PAYMENT PLAN:

Normally, the University expects all tuition and fees to be paid either at registration, or on or before the end of the first week of school.

For students unable to meet this requirement, the University does offer, on payment of $3.00 Deferred Payment fee, the following plan:

- Payment of ¼ of tuition and fees at or before the end of the first week of school.
- Payment of ½ of tuition and fees at or before the end of the third week of school.
- Payment of ¾ of tuition and fees at or before the end of the sixth week of school.

Students failing to make payments on or before the scheduled date will be assessed an additional $1.00 for each and every delinquency.

REFUNDS:

Charges for courses are based on attendance from the first day of class. Withdrawals are dated as of the end of the week in which the withdrawal form is filed. No tuition is assessed for attendance during the first week of the quarter. For any attendance into the second week the charge will be 25% of the total
tuition assessed: into the third week—50%; into the fourth week—75%; thereafter—100%. All Evening Students, and those Day Students withdrawing from courses which will reduce their enrollment to less than 12 quarter hours, will be charged according to the preceding schedule. Refunds for private music lessons included in the basic tuition charge are subject to the normal refund schedule. However, on lessons separately assessed, the refund will be based on the average cost per lessons remaining in the quarter. Fees are not refundable. All refunds are made by the Student Finance Office only upon receipt of an approved withdrawal form and a specific request by the student within one calendar year of the opening of the term in which the credit accrued.

GENERAL NOTES:
1. Students combining day and evening courses must pay the tuition charges as outlined above for Day Students.
2. Degree-seeking Students admitted to the School of Music are allowed a maximum of 4 quarter hours of private lessons within the basic tuition charge. Students majoring in the College of Liberal Arts and Sciences sequence in Music Theory are allowed a maximum of 4 quarter hours of private lessons within their required curriculum. All other lessons must be paid for at the prevailing rates.
3. A 10% reduction in tuition, exclusive of fees, is allowed upon the full-time concurrent enrollment of more than one member of an immediate family in day divisions of undergraduate colleges other than Law or Music. By the immediate family is meant husband and wife and children.
4. Payment of the Evening Student Service Fee entitles the student to the student newspaper and the services of the offices of Financial Aids and Placement.
5. Registration cannot be accepted from a student with an unpaid balance from a prior term. Registrations attempted under these circumstances will be cancelled.
6. Tuition and fees for courses audited are charged at the regular tuition rates, must be paid at the time of registration and are not refundable.
7. Students receiving financial aid in the form of scholarships, tuition grants, or loans — from Federal Programs, the State Government, or De Paul University — must determine that the amount of aid received (total amount of awards divided by 3 quarters, normally) at least equals total tuition and fees each term. In the event such proration leaves a balance due from the student, this balance must be paid not later than the end of the first week of the term in order to avoid Deferred Payment and/or Delinquency Fees.

DEPARTMENTAL FEES

Biology:
Each course with laboratory ..................... $ 15.00
Except: Biology 398 & 399
    Lab Fee per hour of credit .................. 10.00

Chemistry:
Each course with laboratory ...................... $ 15.00
Breakage Deposit — each laboratory course ....... 7.50
C.P.A. Review: (Not included as part of Day tuition charge)
Tuition — per course .............................................. $200.00
Application Fee .............................................. 2.00
Materials Fee ................................................... 3.00

Education:
   Business Education Students
     Office Machines Fee — each course ..................... 7.50
     Typewriter Fee — each course ............................ 7.50
     Secretarial Procedures Course — Laboratory Fee.... 5.00
   Physical Education Students
     Equipment Fee for each activity course................. 4.00
     Activities Accident Policy — each quarter ........... 2.75*

*subject to change

Teacher Placement — Initial Registration Fee .............. 5.00

Languages:
   Laboratory Fee — each laboratory course ............... 5.00

Music:
   Rates for private lessons in Applied Music and Theory
   may be secured from the Office of the Dean.
   Band, Choir & Orchestra
       Materials Fee — each quarter ........................... 8.00
   Band and Orchestra
       Instrument Rental Fee — each quarter ................. 8.00
   Organ Practice Fee — each quarter ....................... 8.00
   Practice Studio Fee — each quarter ....................... 2.00

Physics:
   Laboratory Fee:
       All courses numbered under 300 — each course ....... 7.50
       Courses numbered 300 and above — per credit hour 5.00

Speech:
   Radio Laboratory Fee — each course ...................... 5.00

General Notes: a) Fees are not refundable.
b) Certain Fees other than those
   listed above are shown with the course listing.
Student Services

COUNSELING

In order that each student might take maximum advantage of the educational opportunities provided at De Paul, various counseling services are available within the University to assist his adjustment to the personal and academic stresses of university life.

Personal counseling is available to students in the Dean of Students' office through the Dean of Men, Deans of Women, Counselor and Chaplain. The personnel in these offices conduct initial interviews with all incoming students. These offices work closely with the out-of-class student organizations, honor societies, activities, student government, orientation, and housing.

Personal problems requiring more specialized attention are referred to either the University's Counseling Center or the University's Mental Health Clinic.

Academic problems are referred to the appropriate academic Dean and to the student's Departmental academic adviser.

ORIENTATION

All freshmen and transfer students are invited to participate in the New Student Week Orientation program held the week before classes begin in September. Here, each student has the chance to acquaint himself with many aspects of the University and to develop self-reliance in his new surroundings at the outset of his college career. Orientation includes small group meetings with faculty members, group sessions with upper classmen, a glimpse of student government, student organizations, and activities; advice on academic programs, and an opportunity to examine the philosophy and resources of the University, its standards, policies, and traditions.

HOUSING

At the present time the University operates two residence halls. Applications should be addressed to the Office of Admissions early in the academic year preceding desired occupancy. Additional residence halls are being planned for the Lincoln Park Campus for the very near future. Students seeking off-campus housing will find a listing of available apartments or rooms in the office of the Dean of Students, Schmitt Center.

HEALTH SERVICE

The Student Health Service provides protection for the physical and mental health of the student body. Under the guidance of the University Medical Consultant, study and analysis are made of each health certificate sent in by the family physician. Where indicated, remedial and corrective treatments are supervised through consultation with the family physician. Services of this department include health counseling, first aid and emergency care. Conditions requiring prolonged treatment or hospitalization are not within the scope of the Health Service; persons with these conditions are referred to the family physician.

Accident and health expense group insurance is offered on a voluntary basis to all full-time students.

On the Lincoln Park Campus the health office is located in the Schmitt Center. The health office at the Lewis Center is located on the 16th floor. A nurse is on full-time duty at each location.

Special fees have been arranged with Grant Hospital for laboratory work such as blood count and urinalysis.
RELIGIOUS

The University reflects its spiritual philosophy by offering the student religious services and pastoral counsel. Daily Mass and Confession on both campuses, special lenten devotions and retreats, all on a voluntary basis, along with serious intellectual consideration of things spiritual contribute to student growth and development in a truly Christian environment.

HONOR SOCIETIES

Membership in a number of honor societies is available to students with high academic performance and leadership ability. These organizations have been established to encourage high scholastic attainment, as well as to pay recognition to those who have been successful academically.

- Alpha Lambda Delta, National Freshman Women's Honorary
- Beta Alpha Psi, National Accounting Fraternity
- Beta Gamma Sigma, National Commerce Honor Society
- Blue Key, National Leadership Honorary
- Delta Epsilon Sigma, National Catholic Honor Society
- Delta Mu Delta, National Evening Commerce Honorary
- Kappa Delta Pi, National Education Honor Society
- Kappa Gamma Pi, Women's National Catholic Honor Society (Liberal Arts)
- Phi Eta Sigma, National Freshman Men's Honorary
- Pi Delta Phi, National French Honor Society
- Pi Gamma Mu, National Social Science Honor Society
- Pi Mu Epsilon, Mathematics Honor Society
- Psi Chi, Psychology Honor Society
- Sigma Delta Pi, National Spanish Honor Society

*Member of the Association of College Honor Societies

MUSICAL

Those with musical interest and talent will find a variety of opportunity for active participation at De Paul. The A Cappella Choir, the University Band and Orchestra, the Opera Workshop, and other similar activities await the student who desires to pursue music as a vocation or avocation.

LITERARY AND JOURNALISTIC

Students yearning to express themselves in writing will find abundant opportunity to exercise this interest in De Paul's many campus publications. The weekly student newspaper serves as the central focus for university news and controversial campus issues, the yearbook requires the talent of creative imagination to candidly capture the school year, while several literary publications seek contributions, be they poetry or prose.

SPEECH AND DRAMATICS

Those who enjoy debate or stage productions will find many opportunities for self-expression at De Paul. The award-winning debate team tours the country for college debates and tournaments. A variety of plays are staged annually, including musical comedies, one-act plays, interpretive readings, and contemporary and classical productions.

ATHLETIC AND RECREATIONAL

All students are encouraged to take part in the University's sports program. Emphasis is placed on athletic events that will permit large numbers of students to relax away from their strenuous academic undertakings. For this reason, intramural competition in a variety of sports is encouraged, while the University fields intercollegiate varsity teams in basketball, track and cross country, tennis, golf, bowling, and marksmanship.
FRATERNITIES AND SORORITIES

De Paul's twenty-seven Greek letter organizations offer opportunities in relatively small groups for close social ties and the establishment of life-long friendships.

STUDENT GOVERNMENT

Ample opportunity is available to students to develop leadership qualities through participation in student government. Each college has its own governing council which in turn selects representatives to sit on the Student Activity Council. This body has the responsibility for establishing the school social calendar and overseeing all student organizations. The Council also acts as the catalyst for change within the University as perceived by the students, initiating programs of an academic, social, and cultural nature, and encouraging students to become active in University affairs.

CULTURAL

A rich assortment of cultural activities and programs are available to students throughout the year. Outstanding lectures, concerts, recitals, plays, and foreign and American film classics are offered, including the De Paul College Artist series, The Philosophical Symposium, the Film Forum, the many drama productions provided by the University Speech Department, and the De Paul Community Symphony Orchestra at Orchestra Hall. Additionally, the University's location in the midst of Chicago enables the student to participate in both the campus and city life. Indeed often the two intermingle. Students therefore widen their acquaintance with the worlds of art, music and literature by partaking in Chicago's matchless cultural offerings as individuals and as participants in activity groups or University programs which extend the classroom to the city outside.

GRADUATE FELLOWSHIPS AND ASSISTANTSHIPS

Undergraduates planning for graduate study should consider the wide range of domestic and foreign graduate grants available to them. Among these are national competitive scholarships, fellowships, and assistantships as well as Fulbright, Woodrow Wilson, Danforth, Rhodes, Marshall, Schmitt, East-West, National Science Foundation, and National Defense Graduate Fellowships. Information concerning these grants and other assistantships programs at De Paul and graduate schools throughout the country is available through the departmental advisers and the Dean of Men, Lewis Center, University coordinator for these programs.
GENERAL ACADEMIC
INFORMATION AND REGULATIONS

Planning for Registration

PROGRAM SEQUENCE AND REQUIREMENTS
Students are responsible for planning their own programs and for completing
course sequences and degree requirements. Where electives are indicated students should
be guided by their interests or needs. Advisers and counselors are available at all times
to assist students in planning programs and schedules. Each program must be
officially approved.

CREDIT
College credit is accumulated on the basis of quarter hours. The unit of credit is
the quarter hour granted for 45 minutes of classroom work a week. The normal class
extends over a ten-week period.

CLASSIFICATION
Students are classified for administrative purposes as follows:
Freshmen — 43 quarter hours or less
Sophomores — at least 44 and not more than 87 quarter hours
Juniors — at least 88 and not more than 131 quarter hours
Seniors — at least 132 quarter hours

FULL-TIME STUDENT LOAD
The normal course load for a full-time student is 16 hours each quarter; however, a student with 12 hours will qualify as a full time student.

Students subject to regulations of external agencies (Selective Service, Scholarship and state loan programs, etc.) should note that 12 hours each quarter is generally not
sufficient to maintain full-time status.

AUDITOR
Students may not change from the status of credit student to that of an auditor or vice versa after the third week of class. Students may audit a course only with permission of the Dean or adviser. Tuition and fees are charged at the regular tuition rates, must be paid at the time of registration, and are not refundable.

CREDIT-BY-EXAMINATION
Credit-by-Examination is offered to all registered students and to prospective students in two ways:
1. Through the Advance Placement program of the College Entrance Examination Board (see Advanced Placement).
2. Through a broad and extensive University program of credit-by-examination. Previous formal course work is not a requirement. Tests exist for several levels of competency in each field. Requests for information and applications should be addressed to the University Examiner (25 East Jackson Boulevard). The credit-by-examination programs are administered at times listed in the Calendar for the current academic year. Applications must be received six weeks in advance of a testing date. Fees for various courses range from $10.00 to $20.00. New areas are being added to the program each year. The present program has examinations in these areas:

Accountancy
Behavioral-Social Sciences (De Paul College)
Biological Sciences
Chemistry
Classical Languages
Economics
English Composition
Finance
History—European United States
Western Civilization
Humanities (De Paul College)  
Literature, Understanding of  
Management  
Marketing  
Mathematics (Liberal Arts, Commerce)  
Modern Languages—French  
German  
Spanish  
Nursing  

In preparation for spring 1970 administration:  
Education—Social, Historical Foundations  
Educational Psychology, Measurement, Learning  
Philosophical Foundation  

SENIOR ELECTIVE OPTION  
A senior in good academic standing may register for one course each quarter, a maximum of 12 hours, in departments outside of his major and allied fields in which he will receive either a passing (PA) or failing (F) grade. A passing grade will not be part of the Grade Point Average. Written permission for this Senior Elective Option must be obtained from the Chairman of the department offering the course.

Registration  
REGISTRAR'S OFFICE REGULATIONS  
1. Each student is required to register at the time and in the manner prescribed by the University.  
2. Each student is issued a De Paul University student Identification Card (I.D.) to be carried while on campus. The student can be required to show this card at any time and must present it to register, to use the library, and to pay by check at the bookstore. I.D. cards are not transferable.  
3. Lost I.D. cards should be reported to the Registrar's Office immediately. A charge of $5.00 will be made to cover replacement costs.  
4. The University reserves the right to cancel any course.  
5. A student will receive credit only for courses taken in a section for which he has been duly registered.  
6. Changes in registration (courses dropped or added) may be made by the student during the first week of class at the Registrar's Office and only when the student presents the Student Copy of the Registration Form. After the first week of class, a student making a program change must report to the Office of the Dean of his College to process changes. For detailed information see the section on Withdrawal from Courses in this bulletin.  
7. An additional fee will be charged for any late registration.  
8. No addition in registration for the current quarter may be made by any student after the first week of class.  
9. A student may not change from the status of a credit student to that of an auditor, or vice versa, after the third week of class.  
10. No withdrawal from registration can be made after the seventh week of class.  
11. Registration is not complete until financial arrangements have been made.  

COLLEGE RESTRICTIONS ON REGISTRATION  
1. A Day division Degree-seeking Student may not enroll for less than 12 nor more than 20 hours without explicit approval of his Dean. Evening division students may not enroll for more than 12 hours without approval obtained from the Dean.  
2. A Day division student on probation may not enroll for more than 12 hours, excepting credit in Military Science courses. An Evening division student on probation in the College of Commerce may not enroll for more than 4 hours or in the University College for more than 8 hours without special permission from the Dean.
3. School of Education courses at the 300-400 level are open only to Degree-seeking Students enrolled in that school; however, Non-degree-seeking Students and those in other Colleges and Schools may register after obtaining written permission from the School of Education.

4. In planning each quarter's course of studies, the student should remember that required and basic courses take precedence over elective and advanced courses.

5. A student regularly employed is advised to discuss his course load for each quarter with his faculty adviser prior to registration.

GOVERNMENT CERTIFICATION OF REGISTRATION

Information concerning Selective Service, Veterans Administration and Social Security Certification is available through the Registrar's Office, Chief of Certification.

During the School Term

ATTENDANCE AT CLASSES

Attendance policy is at the option of the various Colleges and Schools.

Under the Optional Attendance Plan the student bears the responsibility for allocating his time for class study, library work, and other preparation. He must be prepared to meet all course requirements in classes under this system.

Under the Required Attendance Plan, regular attendance is expected of all students. There are no excused absences from these classes. In general, twice the number of absences as there are weekly class meetings is deemed sufficient to take care of emergencies. An excessive number of absences will cause the student to be dropped automatically from these courses with a grade of FX. Tardiness of more than ten minutes is counted as an absence, of less than ten minutes, a half absence. Students who absent themselves the day before or the day after holidays or on the day of an announced quiz will incur twice the number of absences.

The various Colleges and Schools will inform the students of their specific policy.

COURSE EXAMINATIONS

All courses require, as a minimum, Mid-term and Final Examinations. Make-up Examinations are held on scheduled calendar dates. Applications for Make-up Examinations must be filed at the Dean's Office three weeks prior to the scheduled date. A fee of $5.00 is charged for each scheduled Make-up Examination.

GRADES

Following is the key to the system of grading:

A indicates excellent achievement.
B indicates achievement that is above average.
C indicates average or basic achievement.
D indicates achievement that is less than average but sufficiently high to warrant passing.
F indicates failure to meet the minimum requirements of a course.
IN indicates that the course lacks completion at the time the grade is due.
PA indicates a passing grade in "pass-fail" courses.
W indicates that the student withdrew from a course before the end of the quarter and was passing at the time of withdrawal.
WF indicates that the student withdrew from the course before the end of the quarter and was failing at the time of withdrawal.
FX indicates failure due to excessive absences or unapproved withdrawal.
A grade of Incomplete (IN) must be removed before the end of the following quarter. Responsibility for its removal rests entirely with the student. Failure to do so automatically reduces the grade to F.

The grade D will not fill the requirements in a major field of concentration. The student who receives a D grade in a course in his major sequence should, upon the advice of his major counselor, either repeat the course or carry an equivalent amount of credit in another subject in the field. Both grades will appear on the student's record. Credit will be given for the repeated course with the higher grade.

GRADE REPORTS

A report based on the professor's evaluation of the student's total achievement in each course is sent to the student at the end of each quarter. This report includes the accumulated grade point total and the quality point or Grade Point Average.

QUALITY POINTS

Quality points are awarded in relation to the grade given in a course according to this schedule:
A—Four times as many quality points as the credit hours assigned to the course.
B—Three times the number of hours.
C—Twice the number of hours.
D—One quality point for each hour in the course.
F, WF, and FX—No quality points.
IN, PA, and W—These grades carry no quality points and are not included in the Grade Point Average.

GRADE POINT AVERAGE

The Grade Point Average is computed by dividing the total number of quality points accumulated by the total number of credit hours attempted. The Grade Point Average is calculated only upon grades earned at De Paul University. Transfer, advance standing, and "pass-fail" credits carry no grades nor quality points.

DEAN'S LIST

Full time students in the Day divisions who maintain a cumulative Grade Point Average of 3.00 (B) or better have their names placed on the Dean's List of exceptional students. This list is published at the end of each quarter.

PROBATION

Any student who fails to maintain a 2.00 (C) cumulative Grade Point Average is subject to academic probation. A student will be removed from academic probation if his Grade Point Average reaches the required minimum in the quarter following his placement on probation.

A student on probation is barred from carrying more than 12 hours, excepting Military Science credit in the Day divisions, more than 4 hours in the Evening College of Commerce, or more than 8 hours in the University College. A student on probation may not participate in inter-collegiate athletics.

A student will be subject to dismissal from the University if he fails to attain the required Grade Point Average in the next 12 hours attempted after being placed on probation. A student, whether on probation or not, will be subject to dismissal if the Dean at any time determines that he is deficient in his academic achievement.

A student dismissed for academic reasons shall not be eligible for readmission in
any division of De Paul University for a period of two quarters subsequent to such exclusion. Application for readmission must be made through the Office of the Registrar well in advance of the quarter in which the applicant wishes to register. If readmitted, the student will be accepted on probation.

**DISCIPLINE**

The University expects its students to maintain high standards of moral conduct and good citizenship. While the University does not hold itself responsible for the conduct of students outside the University premises, it will hold them to strict accountability for serious faults wherever committed. In this connection the University reserves the right to dismiss students for misconduct it deems justly punishable by expulsion.

Since a degree is a recommendation, good conduct is a necessary condition for all degrees and diplomas which may be granted in any of the Colleges or Schools of the University.

**WITHDRAWAL FROM COURSES**

During the first week of class all withdrawals from courses are processed at the Registrar's Office and only when the student presents the Student Copy of the Registration form. At all other times withdrawals must be filed through the academic office of the student's home College. No withdrawal is permitted after the seventh week of the quarter. A student who withdraws without filing a withdrawal form will receive the grade of FX and be ineligible for refund.

Charges for courses are based on attendance from the first day of class. Withdrawals are dated as of the end of the week in which the withdrawal form is filed. No tuition is assessed for attendance during the first week of the quarter. For any attendance into the second week the charge will be 25% of the total tuition assessed; into the third week—50%; into the fourth week—75%; thereafter—100%. All Evening Students, and those Day Students withdrawing from courses which will reduce their enrollment to less than 12 quarter hours, will be charged according to the preceding schedule. Refunds for private music lessons included in the basic tuition charge are subject to the normal refund schedule. However, on lessons separately assessed, the refund will be based on the average cost per lesson remaining in the quarter. Fees are not refundable. All refunds are made by the Student Finance Office only upon receipt of an approved withdrawal form and a specific request by the student within one calendar year of the opening of the term in which the credit accrued.

A student required to withdraw from classes for failing to meet scholastic requirements in the previous quarter's work will not be charged for his cancelled registration. A student compelled to withdraw because of orders to report for active service in the Armed Forces comes under terms of special University policy. There is no refund for audited courses and, except for students dropped for poor scholarship, there is no refund for fees other than tuition.
Residence and Graduation Requirements

I. COURSES NOT TAKEN IN RESIDENCE

COURSES FROM OTHER INSTITUTIONS
1. Transfer credit is accepted under the regulations cited in the Transfer Student and Non-degree-seeking Student sections of this bulletin.
2. To receive credit applicable to a degree from De Paul University for courses taken in another institution after becoming a De Paul Degree-seeking Student, a student must obtain approval and written permission from the Dean prior to registration.

EXTENSION COURSES
Extension courses approved by the Dean and taught through De Paul University are generally accepted towards degree requirements. Extension courses taught through other accredited institutions are accepted only when the sponsoring institution itself conducts the courses and certifies the grade and credit through an official transcript. Degree-seeking students in all cases must obtain the written permission of the Dean before enrolling in any extension course.

HOME STUDY COURSES
De Paul University offers home study courses in various fields; information can be found in the bulletin of the Home Study Department.
Credit earned by correspondence is accepted towards degree requirements on the following conditions:
1. The course be given under the direction of the standardized correspondence department of an accredited institution which accepts the credits thus earned for degree requirements.
2. The work with rare exception must be pursued outside of the field of specialization.
3. Degree-seeking Students must obtain written permission in advance from the Dean.
4. A maximum of 28 quarter hours of credit (18 semester hours) earned in correspondence courses will be accepted towards a degree.

II. RESIDENCE REQUIREMENTS FOR GRADUATION

The student is bound by the college bulletin in effect at the time of acceptance as a degree-seeking student. A former student re-admitted is bound by the bulletin in effect at the time of re-admission.

To complete the residential requirements for a Bachelor's degree, a student must complete the following work at De Paul University:
1. 48 quarter hours of credit.
2. One-half of the credit earned in the major area of study.
3. All courses in the senior year, though exceptions may be made by the Dean in individual cases.

As a requirement to graduation, a student must have completed a minimum of 180 quarter hours and the total quality points must equal twice the number of quarter hours attempted.

A student must meet the Regulations of the individual College or School granting his degree. These specialized requirements are listed under Regulations in the copy explaining the programs of each College and School having such regulations.

A formal application for graduation must be filed by candidates in the Dean's office on the dates announced in the quarterly Academic Calendars. Application for graduation may be made only by classified Degree-seeking Students. All Students receiving degrees are required to be present at the graduation exercises. Permission to graduate in absentia may be granted by the Dean when a student presents his reasons in a letter to the Dean and makes arrangements for mailing the diploma.
III. GRADUATION WITH HONORS

The distinction "with highest honor" is conferred upon those who have demonstrated rare scholastic ability by obtaining a 3.6 grade point average.

The distinction "with high honor" is conferred upon those obtaining a 3.4 grade point average.

The distinction "with honor" is conferred upon those who have demonstrated definitely superior ability by obtaining a 3.2 grade point average.

A student graduating with honors must have completed at least one-half of the degree requirements in the College conferring the honor and be recommended by the Dean and by a committee of the faculty.

Transcripts of Credits

Requests for transcripts should be presented to the Registrar’s Office in writing at least two weeks in advance of the time needed. Requests will not be taken over the phone. Transcripts are sent directly to the institution designated by the student. Students may, however, request transcripts for their personal use. A fee will be charged for each transcript requested, and will be issued only after the student has fulfilled all his financial obligations to the University.

Official transcripts of credit earned at other institutions are a part of the student’s permanent record at De Paul University and are not reissued or copied for distribution. If needed, they must be obtained directly from the institution in question.

REVISION OF UNIVERSITY REGULATIONS

The University reserves the right to change programs, requirements, tuition or fees or to modify, amend or revoke any rules or regulations set forth in the University bulletins or schedules upon due notice.
Graduate Study At De Paul

De Paul University provides a number of programs in graduate education through its Graduate School. Students planning to complete a graduate program should inquire of faculty advisers how undergraduate juniors and seniors can, in most major concentrations, begin studies in the Graduate School applicable towards a Master's degree.

Master's degree programs are offered in Biological Sciences, Chemistry, Economics, Education, English, History, Latin, Mathematics, Nursing, Philosophy, Physics, Psychology, Sociology, Theology, and Rehabilitation Services through the Graduate School; in Accountancy, Economics, Finance, Management, and Marketing through the College of Commerce; and in Music Performance, Church Music, Music Education, Music Theory, and Composition through the School of Music.

The Departments of Biological Sciences, Philosophy, and Psychology also offer programs leading to the Ph.D. through the Graduate School.

Information can be obtained from departmental advisers and from the Graduate School Bulletin.

De Paul University also offers the advanced degree of Juris Doctor (J.D.) through the College of Law. See the College of Law Bulletin for further information.
Administration of De Paul University

Directory of University Offices and Services

Buildings and Facilities

Map

Libraries

Accreditation
ADMINISTRATION OF DE PAUL UNIVERSITY

Grand Chancellor — His Eminence John Cardinal Cody, Archbishop of Chicago

The Board of Trustees is the corporate head of De Paul University charged under its Charter to control and manage educational fiscal, and all other affairs of the corporation. The President heads the General Administration of the University.

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ADMINISTRATION—Lewis Center, 6th Floor

ADMISSIONS OFFICE — Lewis Center, 6th Floor
THOMAS C. MINSTER, C.M., Director
EDWIN J. HARRINGTON, Director of Inter-College Relations

ALUMNI RELATIONS — Lewis Center, 6th Floor
THOMAS A. MAHONEY, C.M., Director
LAWRENCE J. LEONARD, C.M., Associate Director

ATHLETICS—Lincoln Park, 1011 West Belden
RAYMOND J. MEYER, Director

BOOKSTORES—Lincoln Park, 2235 North Sheffield
Lewis Center, 1st Floor

CAFETERIAS — Lincoln Park, 1011 West Belden
Lewis Center, 4th Floor

CHAPELS—Lincoln Park, 1010 West Webster
Lewis Center, 1st Floor

COLLEGE OF COMMERCE —
Lewis Center, 12th Floor

COLLEGE OF LIBERAL ARTS AND SCIENCES
Lincoln Park, Schmitt Center, 5th Floor
Lewis Center, 9th Floor

DATA PROCESSING—Lewis Center, 15th Floor
PATRICK MERRIGAN, Manager

DE PAUL COLLEGE —
Lincoln Park, Schmitt Center, 1st Floor
Lewis Center, 9th Floor

DEVELOPMENT — Lewis Center, 6th Floor
GEORGE M. RUDOLPHY, Director

FINANCIAL AIDS AND PLACEMENT — Lewis Center, 16th Floor
KENNETH C. CONWAY, Director
MISS KATHLEEN BURKE, Assistant Director

FOREIGN STUDENT ADVISER— Lewis Center, 16th Floor
MISS MARY O. HAGERTY, Foreign Student Adviser

GOVERNMENT — CERTIFICATION OF STUDENTS,
Lewis Center, 6th Floor
Selective Service, Veterans Administration, Social Security

GOVERNMENT — UNIVERSITY-GOVERNMENT RELATIONS,
Lincoln Park, 2323 N. Seminary Ave.
EDWARD M. STOUT, Director

HOME STUDY DEPARTMENT — Lewis Center, 15th Floor
ROBERT F. FRIES, Director
JEANETTE I. REKOSHYWICZ, Executive Director
LIBRARY — Lewis Center, 3rd Floor
  MRS. VIRGINIA BOYD GOULT, Director of Libraries
  Lincoln Park, Schmitt Center
  PATRICK J. MULLINS, C.M., Associate Director of Libraries
  Lewis Center, 7th Floor
  ROBERT Q. KELLY, Law Librarian

MENTAL HEALTH CLINIC — Lewis Center, 15th Floor
  DR. FRANK A. DINELLO, Administrator

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  THOMAS J. PAETSCH, Supervisor of Registration

SCHOOL OF EDUCATION
  Lincoln Park, Schmitt Center, 5th Floor
  Lewis Center, 16th Floor

SCHOOL OF MUSIC
  Lewis Center, 5th Floor

STUDENT ACTIVITIES—Lincoln Park, 2327 N. Kenmore
  Lewis Center, 17th Floor
  AUSTIN F. MINOGUE, C.M., Director

STUDENT FINANCE OFFICE
  Lincoln Park, Schmitt Center
  JOHN S. MITCHELL, Bursar
  Lewis Center, 6th Floor
  MISS MARIE WALSH, Bursar

STUDENT HEALTH SERVICE
  Lincoln Park, MISS CHARLOTTE M. O'CONNOR, R.N.,
  Schmitt Center, Room 230
  Lewis Center, MRS. IRENE BOND, R.N., 16th Floor

STUDENT SERVICES
  Lincoln Park, Schmitt Center
  EDWARD F. RILEY, C.M., Dean of Students
  MISS MARGARET M. STACY, Dean of Women
  THOMAS R. HINNI, C.M., Priest Counselor-Chaplain
  Lewis Center, 16th Floor
  KENNETH P. SAURMAN, Dean of Men
  MISS CAROL DOUGHERTY, Assistant Dean of Women
  J. BERNARD FITZGERALD, C.M., Priest Counselor-Chaplain

TEACHER PLACEMENT BUREAU—Lincoln Park, Schmitt Center
  EDWARD H. STULLKEN, Director

THEATER — De Paul Center Theatre, Lewis Center, 2nd Floor
  College Theatre, Lincoln Park Campus

UNIVERSITY COLLEGE
  Lewis Center, 9th Floor

UNIVERSITY TESTING AND EVALUATIONS — Lewis Center,
  15th Floor
  DR. IRMA T. HALFTER, University Examiner
THE LINCOLN PARK CAMPUS

The Lincoln Park Campus, located in a near-North Side residential neighborhood in the vicinity of Sheffield and Fullerton Avenues, is approximately four miles from the Chicago Loop and the Lewis Center Campus. Here stand the principal academic buildings of the University along with the Lyceum Building, the College Theatre, the student activities and publications building, residence halls for clerical and lay faculty, and the University Church of St. Vincent de Paul. The major buildings on campus are:

Arthur J. Schmitt Academic Center, 2323 N. Seminary (1967), a five-story structure housing library, classrooms, lecture halls, faculty, and administrative offices.

The Liberal Arts Building, 2322 N. Kenmore (1923), a four-story building accommodating administrative offices, classrooms, speech room, and language laboratory.

The Hall of Science, 2300 N. Kenmore (1938), a three-story structure occupied by classrooms, laboratories, and offices of the Department of Biological Sciences and the Department of Chemistry.

Science Hall West, 1215 W. Fullerton, occupied by laboratories and offices of the Department of Physics and the Department of Psychology.

Alumni Hall, 1011 West Belden (1956), a tri-level structure with a seating capacity of 5,240 providing a site for varsity athletics, graduation exercises, assemblies, lectures, concerts, social functions, and other extracurricular activities. Alumni Hall contains a gymnasium, exercise rooms, a swimming pool, handball courts and other athletic facilities, and houses classrooms and offices of the Department of Physical Education.

The De Paul "Program for Greatness" provides for construction of a student union, an auditorium, and dormitories on an expanding Lincoln Park Campus by 1973.

THE FRANK J. LEWIS CENTER

The Frank J. Lewis Center, 25 E. Jackson Boulevard, is a 17-floor building located in Chicago's Loop on the southwest corner of Jackson Boulevard and Wabash Avenue, a ten minute subway-elevated ride from the Lincoln Park Campus. It contains the general administrative offices of the University, the administrative and faculty offices of various Colleges and Schools, along with air-conditioned libraries, classrooms, and the 500-seat De Paul Center Theatre.
1. The College Theatre
2. Lyceum Building—Book Store
3. St. Vincent's Church
4. The Acassini Building
5. Faculty Residence Hall
6. Bishop Rosak, C.M., Hall
7. Alumni Hall
8. Science Hall East
9. Liberal Arts Building
10. Arthur J. Schmitt Academic Center
11. Student Center (for 1970)
12. Residence Hall (for 1970)
13. Science Hall West
14. Fine Arts Center (Future)
15. Science Research Center (Future)
16. Father Daniel McHugh, C.M., Hall
17. Father Alexander Schorss, C.M., Hall
18. The Frank J. Lewis Center
A. Alexian Brothers Hospital
B. Oscar Meyer Public School
C. St. Augustine's Home
D. Chicago Public Library
E. Lincoln Park Tennis Club
F. Elevated Station
G. McCormick Theological Seminary
THE UNIVERSITY LIBRARIES

The combined library facilities of De Paul University include over a quarter of a million volumes, over 1,500 periodical subscriptions, and extensive micro-card and micro-film collections. Among its outstanding holdings are the Napoleon and Irish Collections, the rare volumes of the Farthing Collection of Illinois Session Laws and Statutes, and the antiquarian treasury of Saint Thomas More’s Works.

The Frank J. Lewis Center’s second and third floors contain the Robert R. McCormick Memorial Library collection which is especially designed to serve the undergraduate and Graduate School programs using the Lewis Center campus. The Lower Arcade houses the current and bound periodical collections. Also at the Lewis Center is the Law Library whose collections of legal works, current judicial reports, statutes, and professional journals occupy the seventh floor.

On the Lincoln Park Campus the reserve reading room is situated on the second floor of the Academic Center. The third floor houses the Humanities and Social Sciences collections and the fourth floor, the Natural Sciences and the periodical collections.

Supplementing the University collections are such scholarly and special libraries as Newberry, John Crerar, Chicago Historical Society, International Relations, Municipal Reference, Art Institute, and many others. Information concerning their use can be obtained from the University librarian.
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ACCREDITATION

De Paul University is canonically erected by the Sacred Congregation of Seminaries and Universities, Rome.
The School of Music is affiliated with the Pontifical Institute of Sacred Music, Rome.

De Paul University is accredited by:
The North Central Association of Colleges and Secondary Schools
The National Council for Accreditation of Teacher Education
The National Association of Schools of Music
The National League for Nursing
The American Chemical Society
The Association of American Law Schools
The American Association of Collegiate Schools of Business

De Paul University is on the approved list of:
The American Bar Association
The State Approval Agency for Veterans Training
The Illinois State Department of Education

De Paul University is a member of:
The National Catholic Educational Association
The Association of American Colleges
The Association of Urban Universities
The American Association of University Evening Colleges
The American Association of Colleges for Teacher Education
De Paul University Bulletins

Bulletins are available for the following divisions of De Paul University:

The Graduate School
The Graduate School of Business Administration of the College of Commerce
The College of Law
The School of Music, Graduate Division
The Undergraduate Colleges and Schools
The Home Study Department

Requests for all of these bulletins except the Undergraduate Colleges and Schools should be addressed specifically to them, 25 East Jackson Boulevard, Chicago, Illinois 60604. All inquiries regarding courses on the Undergraduate level should be directed to:

The Director of Admissions

DE PAUL UNIVERSITY
25 East Jackson Boulevard Chicago, Illinois 60604
WE 9-3525