

# The University of Dayton Bulletin



August 1988  
Undergraduate Issue

## **NOTICE OF NONDISCRIMINATORY POLICY**

The University of Dayton does not discriminate on the basis of age, race, national or ethnic origin, color, creed, or sex, nor against otherwise qualified handicapped students in its admissions and academic standards, nor in the granting of scholarships, loans, and other financial aid, nor in the planning and administering of its admissions, academic, athletic, housing, and other policies, nor in any other programs, services, and activities.

**DAYTON, OHIO 45469-0001  
THE UNIVERSITY OF DAYTON BULLETIN  
PUBLICATION CONTROL NO. 391810  
AUGUST 1988**

Volume LXXXXIX

Number 4

Published by the University of Dayton, 300 College Park, Dayton, Ohio 45469-0001. Issued four times a year: monthly in January and August, semi-monthly in April. Second Class Postage paid at Dayton, Ohio. **Postmaster:** Please send Change of Address Form to the University of Dayton Bulletin. Attention Admissions Office, 300 College Park, Dayton, OH 45469-0001.

The University of Dayton Bulletin includes the Graduate Issue, Summer Session Issue, Fall Session Issue, and Undergraduate Issue.

The provisions of the various issues of this Bulletin are to be considered directive in character and not as an irrevocable contract between the student and the University. The University reserves the right to make any changes that seem necessary or desirable.

The current number of any of these publications may be obtained by applying to the Office of Admissions.

Mailing Address: University of Dayton, Dayton, Ohio 45469-0001

Telephone: University of Dayton (513) 229-1000  
University Office of Admissions (513) 229-4411  
University Office for Graduate Studies (513) 229-2343  
Continuing Education (513) 229-2347

# *The University of Dayton Bulletin*



**Undergraduate Issue August 1988**

## *Reservation of the Right to Modify*

*The information contained in this bulletin is considered to be descriptive in nature. It does not constitute an irrevocable contract between the student and the University. The University reserves the right to make any changes in the contents of this bulletin or in the documented course of study that it deems necessary or desirable.*



# 1988-1989 ACADEMIC CALENDAR

## FIRST TERM

Sat.-Tue., Aug. 20-23	New Student Orientation
Tue.-Thu., Aug. 23-25	Stamped #2 forms available for pickup between 9:00 a.m. and 4:00 p.m. in O'Reilly Hall for full-time students
Tue., Aug. 23	Last day to complete registration
Wed., Aug. 24	Classes begin at 8:00 a.m.
Thu., Sep. 1	Last day to change third-term and second session grades
Fri., Sep. 2	Last day for late registration and for change of schedules and grading options
Mon., Sep. 5	Labor Day—no classes
Fri., Sep. 9	General Faculty Meeting at 3:00 p.m.
Wed., Sep. 14	Last day to withdraw without record
Fri.-Sun., Sep. 23-25	Parents' Weekend
Tue., Sep. 27	Last day to submit candidacy for graduation in December
Fri.-Sun., Oct. 7-9	Parents' Weekend
Mon., Oct. 10	Columbus Day—no classes except those held only once weekly at 4:30 p.m. and after
Tue., Oct. 18	Freshman mid-term progress grades due in Registrar's Office by 4:00 p.m.
Fri.-Sun., Oct. 21-23	Homecoming
Tue., Nov. 1	All Saints Day—no classes except those held only once weekly at 4:30 p.m. and after
Fri.-Sun., Nov. 4-6	Parents' Weekend
Fri., Nov. 11	Last day to withdraw with record of W
Wed., Nov. 23	Thanksgiving recess begins after last evening class
Sat., Nov. 26	Graduate Saturday classes meet
Mon., Nov. 28	All classes resume
Wed., Dec. 7	Last day of classes
Thu., Dec. 8	Feast of Immaculate Conception—no classes—Christmas on Campus
Fri., Dec. 9	Study day
Sat., Dec. 10	Examinations for Saturday classes
Mon.-Fri., Dec. 12-16	Examinations
Wed., Dec. 14	Senior grades due
Fri., Dec. 16	First term ends after final examinations
Sat., Dec. 17	Diploma exercises
Mon., Dec. 19	Grades due in Registrar's Office 9:00 a.m.
	Deficiency slips due in Dean's Office
Fri., Jan. 20	Last day to change first-term grades

## SECOND TERM

Tue., Jan. 3	Last day to complete registration
Tue.-Thu., Jan. 3-5	Stamped #2 forms available for pickup between 9:00 a.m. and 4:00 p.m. Tue., Wed., and Thu., in O'Reilly Hall for full-time students
Wed., Jan. 4	Classes begin at 8:00 a.m.
Thu., Jan. 12	Last day for late registration, change of grading options and schedules
Mon., Jan. 16	Martin Luther King Day/Faculty Workshop—no classes except those held once weekly at 4:30 p.m. and after
Fri., Jan. 20	Last day to change first-term grades
Wed., Jan. 25	Last day to withdraw without record
Tue., Feb. 7	Last day to submit candidacy for graduation in April
Mon., Feb. 20	Lincoln/Washington Day—no classes except those held only once weekly at 4:30 p.m. and after
Tue., Feb. 21	Mid-term break—no classes except those held only once weekly at 4:30 p.m. and after

Fri., Feb. 24	Freshman mid-term progress grades due in Registrar's Office by 4:00 p.m.
Wed., Mar. 22	Easter recess begins after last evening class
Sat., Mar. 25	MBA classes meet
Tue., Mar. 28	Classes resume
Tue., Mar. 28	Last day to withdraw with record of W
Fri., Apr. 14	General faculty meeting
Thu., Apr. 20	Last day of classes
Fri., Apr. 21	Study day
Sat., Apr. 22	Examinations for Saturday classes
Mon.-Fri., Apr. 24-28	Examinations
Wed., Apr. 26	Senior grades due
Fri., Apr. 28	Second term ends after final examinations
Sun., Apr. 30	Commencement
Mon., May 1	Grades due in Registrar's Office at 9:00 a.m.
	Deficiency slips due in Dean's Office
Fri., May 5	Grades ready
Mon., Jun. 5	Last day to change second-term grades

### THIRD TERM—FIRST SESSION

Thu., May 4	Ascension Thursday—offices closed
Fri., May 5	Last day to complete registration
Sat., May 6	Saturday classes meet
Mon., May 8	Classes begin at 8:00 a.m.
Thu., May 11	Last day for late registration, change of grading options and schedules
Wed., May 17	Last day to withdraw without record from first-session courses
Mon., May 29	Memorial Day—no classes
Tue., Jun. 6	Last day to withdraw without record from full third-term courses
Tue., Jun. 6	Last day to withdraw record of W from first-session courses
Thu., Jun. 15	Last day of classes
Fri., Jun. 16	Examinations
Sat., Jun. 17	Examinations for Saturday classes
Sat., Jun. 17	First session ends after the last examination
Mon., Jun. 19	Grades due in Registrar's Office at 9:00 a.m.
	Deficiency slips due in Dean's Office
Thu., Jun. 22	Grades ready

### THIRD TERM—SECOND SESSION

Fri., Jun. 16	Last day to complete registration
Mon., Jun. 19	Classes begin at 8:00 a.m.
Thu., Jun. 22	Last day for late registration, change of grading options and schedules
Fri., Jun. 23	Last day to submit candidacy for graduation in July
Tue., Jun. 27	Last day to withdraw without record from second-session courses
Sat., Jul. 1	Saturday-only classes meet
Tue., Jul. 4	Independence Day—no classes
Mon., Jul. 17	Last day to withdraw with record of W from second-session and full third-term courses
Mon., Jul. 24	Last day to change first-session grades
Wed., Jul. 26	Senior grades due
Thu., Jul. 27	Last day of classes
Fri., Jul. 28	Examinations
Sat., Jul. 29	Saturday examinations during last class period
Sun., Jul. 30	Diploma exercises
Tue., Aug. 1	Grades due in Registrar's Office at 9:00 a.m.
	Deficiency slips due in Dean's Office
Fri., Aug. 4	Grades ready

# PROPOSED CALENDAR 1989-1990

## FIRST TERM

Sat.-Tue., Aug. 19-22	New Student Orientation
Tue., Aug. 22	Last day to complete registration
Wed., Aug. 23	Classes begin at 8:00 a.m.
Mon., Sep. 4	Labor Day—no classes
Mon., Oct. 9	Columbus Day—no classes except those held once weekly at 4:30 p.m. and after
Wed., Nov. 1	All Saints Day—no classes except those held once weekly at 4:30 p.m. and after
Wed., Nov. 22	Thanksgiving recess begins after last evening class
Mon., Nov. 27	Classes resume
Wed., Dec. 6	Last day of classes
Thu., Dec. 7	Study day
Fri., Dec. 8	Feast of Immaculate Conception—no classes—Christmas on Campus
Mon.-Fri., Dec. 11-15	Examinations
Sat., Dec. 16	Diploma exercises

## SECOND TERM

Tue., Jan. 2	Last day to complete registration
Wed., Jan. 3	Classes begin at 8:00 a.m.
Mon., Jan. 15	Martin Luther King Day/Faculty Workshop—no classes except those held once weekly 4:30 p.m. and after
Mon., Feb. 19	Lincoln/Washington Day—no classes except those held once weekly 4:30 p.m. and after
Tue., Feb. 20	Mid-Term Break—no classes except those held once weekly 4:30 p.m. and after
Wed., Apr. 11	Easter recess begins after last evening class
Tue., Apr. 17	Classes resume
Wed., Apr. 18	Last day of class
Thu., Apr. 19	Study Day
Fri.-Thu., Apr. 20-26	Examinations
Sun., Apr. 29	Commencement

## THIRD TERM—FIRST SESSION

Thu., May 3	Last day to complete registration
Fri., May 4	Classes begin at 8:00 a.m.
Thu., May 24	Ascension Thursday—no classes
Mon., May 28	Memorial Day—no classes
Thu., Jun. 14	Last day of classes
Fri., Jun. 15	Examinations

## THIRD TERM—SECOND SESSION

Fri., Jun. 15	Last day to complete registration
Mon., Jun. 18	Classes begin at 8:00 a.m.
Wed., Jul. 4	Independence Day—no classes
Thu., Jul. 26	Last day of classes
Fri., Jul. 27	Examinations
Sun., Jul. 29	Diploma exercises

# TABLE OF CONTENTS

1988-89 Academic Calendar .....	2
1989-90 Proposed Academic Calendar .....	4
<b>I The University of Dayton .....</b>	<b>11</b>
Brief History .....	11
Statement of Purposes .....	13
Basic Academic Structure of the University .....	14
Libraries .....	17
Accreditation .....	17
Institutional Membership .....	18
Southwestern Ohio Council for Higher Education .....	19
Related University Services .....	19
Academic Calendar Year .....	20
<b>II Student Life and Services .....</b>	<b>21</b>
Office of Residence Life; Housing Office .....	21
Food Service .....	21
Office of University Activities .....	22
Kennedy Memorial Union .....	22
Student Health Services and Insurance .....	22
The Campus Ministry .....	22
Athletics .....	23
Intramural and Recreational Sports .....	23
The Counseling Center .....	24
Learning Assistance Center .....	24
New Student Orientation .....	24
Campus Security .....	24
Career Placement Center .....	25
Student Identification Cards .....	25
The Student Handbook .....	25
<b>III Admissions .....</b>	<b>26</b>
Application for Admission .....	26
Considerations for Admission .....	26
Transfer Students .....	27
Veterans .....	27
International Students .....	27
Advanced Standing by Examination .....	28
Advanced Placement (AP) .....	28
College-Level Examination Program (CLEP) .....	28
Project Advancement .....	28
<b>IV Financial Information .....</b>	<b>29</b>
General Policy .....	29
Undergraduate Tuition and Fees .....	29
Cancellation and Refunds .....	31
Residence Facilities Policy .....	32
Room and Board .....	32
Special Payment Plans .....	33
Expenses .....	33
Financial Aid Policy .....	34
Academic Scholarships .....	34

Other Scholarship Opportunities .....	36
Applying for Grants and Other Financial Aid .....	36
Grants .....	36
Loans .....	38
Tuition Reductions .....	38
Employment .....	39
Additional Opportunities .....	39
<b>V Academic Regulations .....</b>	<b>41</b>
General Requirements .....	41
Basic Skills Requirements .....	41
General Education Requirements .....	42
Grades and Scholarship .....	48
Grade Point Averages .....	50
Academic Standing .....	50
Dean's List .....	51
Honors .....	51
Class Attendance .....	52
Transcripts .....	52
Student Records .....	53
Awards .....	54
<b>VI College of Arts and Sciences .....</b>	<b>61</b>
Majors and Minors .....	62
Foreign Language Requirement .....	62
General Requirements for All Bachelor of Arts Programs .....	63
General Requirements for All Bachelor of Science Programs .....	64
Degree Requirements .....	65
Graduation Requirements .....	65
Internship Program .....	65
American Studies (AMS) .....	66
Anthropology (ANT) .....	68
Biology, Department of (BIO) .....	70
Chemistry, Department of (CHM) .....	77
Classics (CLA) .....	82
Communication, Department of (COM) .....	83
Computer Science, Department of (CPS) .....	87
Criminal Justice (CRJ) .....	93
Cytotechnology (CTT) .....	101
Economics (ECO) (See also Chapter VII.) .....	103
English, Department of (ENG) .....	104
Family Development (FDV) .....	111
Fine Arts (ART) .....	112
General Studies (GEN) .....	121
Geology, Department of (GEO) .....	122
History, Department of (HST) .....	125
Human Ecology, Department of (HEC) .....	132
Humanities Studies (HMS) .....	139
Interdisciplinary Studies (ASI) .....	140
International Development Studies (IND) .....	142
International Studies (INS) .....	143
Journalism (JRN) .....	145



Languages, Department of (LNG)	146
Chinese (CHI)	147
French (FRN)	147
German (GER)	148
Greek (GRK)	149
Italian (ITA)	150
Latin (LAT)	150
Russian (RUS)	151
Spanish (SPN)	151
Mathematics, Department of (MTH)	153
Medical Technology (MET)	158
Medical Technology 2 + 2 (KMT)	161
Military Science, Department of (MIL)	165
Music (MUS)	168
Nuclear Medicine Technology (NMT)	178
Performing and Visual Arts, Department of (PVA)	181
Philosophy, Department of (PHL)	182
Photography (PHO)	186
Physical Science (PSC)	190
Physics, Department of (PHY)	191
Political Science, Department of (POL)	196
Premedicine (MED) and Pre dentistry (DEN)	200
Psychology, Department of (PSY)	202
Religious Studies, Department of (REL)	207
Social Work (SWK)	213
Sociology and Anthropology, Department of (SOC)	216
Speech (SPE)	220
Teacher Certification (EDT) (See also Chapter VIII.)	222
Theatre (THR)	223
Women's Studies (WST)	227
<b>VII School of Business Administration</b>	<b>229</b>
Admission to the School of Business Administration	229
Transfer Students	230
Returning Students	230
Requirements for the Baccalaureate Degree	230
Grading Option	231
Freshman-Sophomore Business Administration Program	231
Upper-Level Programs	232
Minor in International Business	232
Internship	232
Cooperative Education	233
Accounting, Department of (ACC)	234
Decision Sciences, Department of (DSC)	237
Economics and Finance, Department of (ECO)	241
Finance (FIN)	245
Interdisciplinary Studies (BAI)	248
Management, Department of (MGT)	249
Marketing, Department of (MKT)	253
Teacher Certification (EDT) (See also Chapter VIII.)	257

VIII School of Education .....	261
Degree Requirements .....	262
Student Teaching .....	263
Teacher Placement .....	264
Teacher Certification .....	265
Baccalaureate Programs .....	265
Graduate Programs .....	266
Interdisciplinary Studies (EDI) .....	267
Physical and Health Education, Department of (EDP, EDH) .....	268
Physical Education (EDP) .....	268
Exercise Science and Fitness Management (EES) .....	270
Sports Management (ESM) .....	271
Health Education (EDH) .....	273
Health Information Specialist (EHS) .....	274
Certification in Athletic Training .....	275
Certification in Interscholastic Coaching .....	276
Teacher Education, Department of (EDT) .....	282
Elementary Education (EDE) .....	282
Education of the Handicapped (EHD) .....	284
Kindergarten-Primary Education (EKP) .....	285
Secondary Education (EDS) .....	287
Endorsements and Validations .....	289
Certification for Students in Arts and Sciences and Business .....	290
IX School of Engineering .....	299
Transfer Students, Engineering and Engineering Technology .....	300
Cooperative Education, Engineering and Engineering Technology .....	300
Minors in Engineering .....	300
Engineering Freshman Requirements .....	301
Degree Requirements .....	301
Chemical and Materials Engineering, Department of (CME) .....	303
Civil Engineering and Engineering Mechanics, Department of (CIE) .....	306
Electrical Engineering, Department of (ELE) .....	310
Mechanical Engineering, Department of (MEE) .....	314
Service (EGR, EGM, ISE) and Interdisciplinary (ENI) Courses .....	319
Engineering Technology .....	322
Bio-Engineering Technology (BET) .....	323
Chemical Process Technology, Department of (CPT) .....	325
Electronic Engineering Technology, Department of (EET) .....	329
Environmental Engineering Technology (EVT) .....	334
Industrial Engineering Technology (IET) .....	336
Mechanical Engineering Technology, Department of (MCT) .....	339
Service Courses (SET) .....	343
X Interdisciplinary, Experimental, and Special Areas .....	345
Center for Christian Renewal .....	345
Center for Religious Telecommunications .....	345
MORES Office for Ministry and Religious Education Services .....	345
Office of Educational Services .....	346
Strategies for Responsible Development .....	346
Center for International Studies .....	346
Center for the Study of Family Development .....	346

Computer Center .....	347
Continuing Education .....	347
Cooperative Education .....	348
Developmental Skills (DEV) .....	349
General Studies (GEN) .....	349
Home-Study Courses .....	349
Human Relations .....	350
Interdisciplinary Studies (UDI) .....	350
International Education Services .....	352
International Student Advisor .....	352
International Services Coordinator .....	352
Marian Library .....	353
Minicourses .....	353
Pre-Law .....	353
Research Institute .....	354
Reserve Officers Training Corps (ROTC) .....	355
Study Abroad .....	355
University Honors Program .....	356
University Scholars Program .....	357
WVUD-FM .....	357
 XI Directories .....	 358
Governing and Advisory Bodies .....	358
Officers of the University .....	359
Academic Affairs .....	359
Academic Departments .....	360
Academic Programs .....	360
Center for Christian Renewal .....	360
University Libraries .....	361
Research .....	361
Campus Ministry .....	361
Administration .....	362
Student Development .....	363
Health Service .....	363
Counseling Center .....	363
University Advancement .....	364
University Relations .....	364
Faculty .....	365
Professors Emeriti .....	365
Distinguished Service Professors .....	366
Ranked Faculty .....	366
Research Staff .....	392
 Photo Credits .....	 404
Index .....	405
Map of the University of Dayton Campus .....	Inside back cover



# I The University of Dayton

Founded in 1850

The University of Dayton is a private, coeducational school founded and directed by the Society of Mary (the Marianists), a Roman Catholic teaching order.<sup>1</sup> It is among the nation's largest Catholic institutions of higher learning. Aware of the cultural richness of diversity, the University numbers among its students and faculty representatives of many faiths. For the same reason, the University has consciously drawn its students and faculty not only from the immediate community and the middle-western neighborhood but from across the country and from numerous foreign countries.

The main campus is seventy-six landscaped acres on a hill overlooking the city of Dayton, Ohio. The buildings are a pleasantly eclectic architectural mixture of old and new, all well equipped. The faculty, both lay and religious, are well qualified and competent to provide their students with superb instruction and prudent counseling. The University's policy of tempered discipline encourages students to responsible judgment and conduct in the pursuit of academic and professional excellence.

A lively, friendly atmosphere; reasonable tuition rates; financial aid plans; numerous and varied religious, cultural, and social opportunities; an early-semester calendar allowing a number of study-recess options; intercollegiate and intramural athletic programs for both men and women; academic options such as honors programs, independent study, and study abroad; academic, professional, and personal counseling; cooperative work-study plans; a placement service for students and graduates—these exemplify the myriad aspects of the character of the University of Dayton.

## BRIEF HISTORY

In 1849, Father Leo Meyer, Brother Maximin Zehler, Brother Andrew Edel, and Brother Charles Schultz, the first Marianist missionaries to America, journeyed from Alsace-Lorraine to Cincinnati, where they intended to establish a base for the order in this country. But they arrived during an epidemic of cholera, and Bishop Purcell of Cincinnati soon sent them to Dayton, to minister to the sick of Emmanuel parish. Here they met John Stuart, who, grieving over his infant daughter's death from cholera, wanted to sell his property and return to Scotland. In March 1850 Father Meyer purchased his Dewberry Farm and renamed it Nazareth. Mr. Stuart, a man of great faith, accepted a medal of St. Joseph and a promise of \$12,000 in return for 125 acres, including vineyards, orchards, a mansion, and various farm buildings. This became the first permanent foundation of the Society of Mary in the western hemisphere.

---

<sup>1</sup>The Society of Mary, founded in France in 1817 by Father William Joseph Cham-inade, presently conducts schools throughout the United States and in Africa, Australia, Canada, Japan, Europe, and South America. The Society operates Chaminade College in Honolulu, Hawaii, and St. Mary's University in San Antonio, Texas.

The University of Dayton had its earliest beginnings here on July 1, 1850, when St. Mary's School for Boys, a frame building that not long before had housed farm hands, opened its door to fourteen primary students from Dayton. In September, the classes moved to the mansion, and the first boarding students arrived. Father Meyer was administrator, Brother Zehler was teacher, Brother Schultz was cook, and Brother Edel was farmer-gardener.

Five years later the school burned to the ground; but within a year classes resumed. By 1860, when Brother Zehler became president, enrollment approached one hundred. The Civil War had little direct effect on the school; most of the students were too young to serve. St. Mary's grew; college preparatory courses were started in 1861; then came a novitiate; then a normal school. An old history refers to the period of 1860-75 as "the brick-and-mortar years." The Chapel of the Immaculate Conception was completed in 1868. In 1870, visitors marveled at new St. Mary Hall, the largest building in the city of Dayton, and called it Zehler's Folly. The new "college department" moved into it in 1871. (St. Mary's Hall is now listed in the National Register of Historic Places.)

In 1882, the institution was incorporated and empowered to confer collegiate degrees under the laws of the State of Ohio. In 1883, another devastating fire visited the campus, but this time some of the buildings were saved. The statue of Our Lady of the Pines was erected in gratitude, and the following year St. Joseph's Hall was built, symbolizing the renewed confidence of the Dayton Marianists. In a more famous emergency, the school was spared by water as it had not been by fire. It survived the Great Flood of 1913 untouched because of its hillside location, and was able to give shelter to 600 refugees.

St. Mary's had reorganized in 1902 into four departments—classical, scientific, academic, and preparatory. In 1905 it added the Commercial Department, which would become the Department of Commerce and Finance in 1921, the Division of Business Organization in 1924, and ultimately the School of Business Administration. Four engineering departments, appearing from 1909 to 1920, were to become the Engineering Division. In 1915, the seminary program was moved to Mount St. John's Novitiate (now Bergamo).

Known at various times as St. Mary's School, St. Mary's Institute, and St. Mary's College, the school assumed its present identity in 1920, when it incorporated as the University of Dayton. The same year, the elementary division was closed, the Division of Education was organized, and the University started its tradition of evening and Saturday classes, to serve the adult members of the surrounding community. In 1922, the College of Law opened, also with evening classes. Other graduate programs followed, to augment the professional degree programs which distinguish the University from many of Ohio's other independent institutions of higher learning. In 1923, the first summer session was held, its classes, like those of the law college, open to women as well as men. This decade of academic growth and innovation was as well a time of increased emphasis on sports and physical education.

The 1930s, with the Great Depression, were in many ways a time of retrenchment for the University of Dayton as for most other schools. But the Dayton Marianists had survived cholera, smallpox, and influenza, wars, fire and flood, and (in 1924) a Ku-Klux-Klan cross-burning on the campus. In 1935, even as it turned its preparatory school functions over to Chaminade High School and graduated what was to be its last class in law for almost



## University of Dayton

forty years, the University inaugurated a college for women, with sisters of Notre Dame in charge of twenty-seven entering female students. Two years later, the college for women closed; all divisions opened to women, and the University became fully co-educational.

Enrollment had passed a thousand when World War II broke out. By 1950, with the return of the veterans, it was more than 3,500. Graduate studies, abandoned during the war, were reinstituted in 1960. Also in 1960, the University reorganized academically and administratively. The College of Arts and Sciences was formed of what had been two separate units, and the other divisions became the Schools of Business Administration, Education, and Engineering. In 1974, when the School of Law reopened, the University achieved its present academic configuration. The Board of Trustees, with many members from the lay community, replaced the Marianist governing body of the University, and lay faculty were recruited in increasing proportions to keep pace with the burgeoning enrollment.

These years, too, were "brick-and-mortar years"; a series of building programs tripled the number of major campus facilities in the thirty years after World War II. Both campus and off-campus residences—dormitories, apartments, and houses—were added and improved as such emergency accommodations as surplus Army barracks and an adapted Army hospital (renamed the West Campus) were phased out. Meanwhile the academic offerings were expanded and enriched, as the graduate and undergraduate enrollment steadied at over ten thousand full- and part-time students.

The University has a tradition of innovation. In 1874 St. Mary's Institute's new Play House (gymnasium) was the only one of its kind in Ohio, and it is probable that the first organized basketball game in the state took place there. A system of elective studies was inaugurated in 1909. In 1924, the University was the first school to be granted a charter by the National Aeronautical Association. It was one of the first in the nation to offer a course in biophysics (1935). In 1948, it pioneered in student ratings of professors, and in 1952, it invited persons over 60 to attend its evening classes as guests. It was one of the first educational institutions to adopt electronic data-processing equipment and to offer degrees in computer science.

Sponsored research at the University began in 1949 with a few faculty members and student assistants doing part-time research for industry and government agencies. In 1956, the University of Dayton Research Institute was formed to consolidate the administration of the growing research activities. Annual research volume has increased from \$4,000 in 1949 to nearly \$25 million at the present time.

## STATEMENT OF PURPOSES

Approved by the Board of Trustees, May 14, 1969.

The University of Dayton, by tradition, by legal charter, and by resolute intent, is a church-related institution of higher learning. As such, it seeks, in an environment of academic freedom, to foster principles and values consonant with Catholicism and with the living traditions of the Society of Mary. Operating in a pluralistic environment, it deliberately chooses the Christian world-view

as its distinctive orientation in carrying out what it regards as four essential tasks: teaching, research, serving as a critic of society, and rendering public service.

The University of Dayton has as its primary task to teach—that is, to transmit the heritage of the past, to direct attention to the achievements of the present, and to alert students to the changes and challenges of the future. It regards teaching, however, as more than the mere imparting of knowledge; it attempts to develop in its students the ability to integrate knowledge gained from a variety of disciplines into a meaningful and viable synthesis.

The University of Dayton holds that there is harmony and unity between rationally discovered and divinely revealed truths. Accordingly, it commits its entire academic community to the pursuit of such truths. It provides a milieu favorable to scholarly research in all academic disciplines, while giving priority to studies which deal with problems of a fundamentally human and Christian concern. It upholds the principle of responsible freedom of inquiry, offers appropriate assistance to its scholars, and endeavors to provide the proper media for the dissemination of their discoveries.

The University of Dayton exercises its role as critic of society by creating an environment in which faculty and students are free to evaluate, in a scholarly manner, the strengths and weaknesses found in human institutions. While, as an organization, it remains politically neutral, objective, and dispassionate, it encourages its members to judge for themselves how these institutions are performing their proper tasks; to expose deficiencies in their structure and operation; to propose and actively promote improvements when these are deemed necessary.

The University of Dayton recognizes its responsibility to support, with means appropriate to its purposes, the legitimate goals and aspirations of the civic community and to cooperate with other agencies in striving to attain them. It assists in promoting the intellectual and cultural enrichment of the community; it makes available not only the resources of knowledge that it possesses, but also the skills and techniques used in the accumulation and dissemination of knowledge; and, above all, it strives to inspire persons with a sense of community and to encourage men and women of vision who can and will participate effectively in the quest for a more perfect human society.

## BASIC ACADEMIC STRUCTURE OF THE UNIVERSITY

The University of Dayton now includes the College of Arts and Sciences and four professional schools, each with a dean: the School of Business Administration, the School of Education, the School of Engineering (including Engineering Technology), and the School of Law. The deans, through their departmental chairpersons, administer the undergraduate and graduate programs. The Associate Provost has the overall responsibility for all graduate programs. At the head of the academic structure of the University is the Vice President for Academic Affairs and Provost.

The University of Dayton awards the following baccalaureate, professional, and graduate degrees:

## University of Dayton

Bachelor of Arts	Master of Science in Aerospace Engineering
Bachelor of Chemical Engineering	Master of Science in Applied Mathematical Systems
Bachelor of Civil Engineering	Master of Science in Chemical Engineering
Bachelor of Electrical Engineering	Master of Science in Civil Engineering
Bachelor of Fine Arts	Master of Science in Education
Bachelor of General Studies	Master of Science in Electrical Engineering
Bachelor of Mechanical Engineering	Master of Science in Electro-Optics
Bachelor of Music	Master of Science in Engineering
Bachelor of Science	Master of Science in Engineering Management
Bachelor of Science in Art Education	Master of Science in Management Science
Bachelor of Science in Business Administration	Master of Science in Materials Engineering
Bachelor of Science in Education	Master of Science in Mechanical Engineering
Bachelor of Science in Engineering Technology	Master of Science in Teaching Educational Specialist
Bachelor of Science in Music Education	Juris Doctor
Master of Arts	Doctor of Engineering
Master of Business Administration	Doctor of Philosophy in Biology
Master of Clinical Chemistry	Doctor of Philosophy in Engineering
Master of Clinical Laboratory Technology	
Master of Computer Science	
Master of Humanities in Philosophy	
Master of Public Administration	
Master of Science	

## College of Arts and Sciences

The College of Arts and Sciences includes the following departments and programs: American Studies, Biology, Chemistry, Communication, Computer Science, Criminal Justice, Cytotechnology, Economics, English, General Studies, Geology, History, Human Ecology, International Studies, Languages, Mathematics, Medical Technology, Military Science, Performing and Visual Arts (Fine Arts, Music, Theatre, Photography), Philosophy, Physical Science, Physics, Political Science, Psychology, Religious Studies, Social Work, Sociology, and Systems Analysis.

Preprofessional courses are offered in medicine, dentistry, dietetics, optometry, veterinary medicine, music therapy, pharmacy, law, foreign service, social work, and radio and television broadcasting. The programs leading to the Bachelor of Science with majors in Cytotechnology, Medical Technology, and Nuclear Medicine Technology are operated in cooperation with nearby hospitals. The clinical programs at these hospitals are accredited by the Committee on Allied Health Education and Accreditation of the American Medical Association through the National Accrediting Agency for Clinical Laboratory Sciences.

Programs leading to the Master of Arts or the Master of Science are offered in American Studies, Biology, Chemistry, Communication, English, History, Humanities, Mathematics, Pastoral Ministry, Philosophy, Physics, Political Science, Psychology, and Theological Studies. The Department of Chemistry offers the Master of Clinical Chemistry. The Department of Computer Science offers the Master of Computer Science. The Department of Philosophy offers the Master of Humanities in Philosophy. The professional degree Master of Public Administration is also offered. The Department of Biology offers the Doctor of Philosophy.

## School of Business Administration

The School of Business Administration offers undergraduates majors in Accounting, Economics, Finance, Management, Management Information Systems, and Marketing. On the graduate level, the School awards a Master of Business Administration.

## School of Education

The School of Education prepares teachers for the elementary and secondary levels and for such specialized fields as art, music, speech, business, health and physical education, and education of the handicapped. It conducts retraining and post-graduate programs and offers graduate programs leading to the degrees of Master of Science in Education, Master of Science in Teaching, and Educational Specialist. These programs are designed to prepare school administrators, school counselors, school psychologists, elementary teachers, high school teachers, and educational research specialists for both public and private schools nationwide.

## School of Engineering

The School of Engineering includes the Departments of Chemical Engineering, Civil Engineering and Engineering Mechanics, Electrical Engineering, and Mechanical Engineering. The School offers graduate programs leading to the degrees of Master of Science in Engineering, Master of Science in Aerospace Engineering, Master of Science in Chemical Engineering, Master of Science in Civil Engineering, Master of Science in Electrical Engineering, Master of Science in Electro-Optics, Master of Science in Engineering Management, Master of Science in Management Science, Master of Science in Materials Engineering, Master of Science in Mechanical Engineering, Doctor of Engineering, and Doctor of Philosophy in Engineering.

The Engineering Technology Division of the School of Engineering includes the Departments of Chemical Technology, Electronic Engineering Technology, and Mechanical Engineering Technology. Engineering Technology offers four-year bachelor's degree curricula in Bio-Engineering Technology, Chemical Process Technology, Electronic Engineering Technology, Environmental Engineering Technology, Industrial Engineering Technology, and Mechanical Engineering Technology.

Engineering service courses within the School provide course work and programs in certain areas of concentrated study for both engineering and non-engineering majors.

## School of Law

The University of Dayton School of Law offers the Juris Doctor, as well as three joint degree programs: Juris Doctor-Master of Business Administration, Juris Doctor-Master of Science in Education (Educational Administration), and Juris Doctor-Master of Arts (Philosophy).

The plan and design of the law program is predicated on a careful consideration of what law as a profession demands of the student choosing it: a high level of competence in the knowledge, theory, and practice of law; and responsibility in the roles it imposes—counselor, advocate, member of a profession, and public servant. The School of Law regards as its prime responsibility, to both

## University of Dayton

the student and society, to provide a program of studies that is thorough and exacting, so that such competence and responsibility are achieved.

## LIBRARIES

The University of Dayton Roesch Library houses the University Library with its book, journal, government documents, and microform collections for both graduate and undergraduate students. The University Library's main collections are automated and available through an online public access catalog. Its book holdings number almost 935,000 volumes and its journal titles almost 3,000. The Marian Library, other rare and special collections, and the University Archives are also part of this facility. It is open 98 hours a week, provides almost continuous reference service, and offers online bibliographic searching. Comfortable study areas are convenient to the open stacks, and typewriters, photocopiers, seminar rooms, and faculty and graduate student carrels are available.

The Marian Library, on the seventh floor of the Roesch Library building, houses the world's largest collection of works on the Virgin Mary. Its resources in over fifty languages include 71,000 books and pamphlets (some 6,000 printed before 1800), 125 periodicals, a clipping file of over 52,000 items, and a growing number of microforms. These works are supplemented by smaller collections: slides, medals, postcards, postage stamps, and illustrations of various kinds. In addition to these materials dealing with Mariology, the library has significant holdings in national and regional bibliographies, reference works on the Bible, ecclesiastical and dogmatic history, church art (especially of the Eastern Churches and Medieval Europe), and the history of the book.

The University of Dayton School of Law Library is located on the ground floor of the Roesch Library building and is connected with the Law School Building (Albert Emanuel Hall). Its collection contains over 150,000 volumes and 63,000 physical units of microforms. The open-stack arrangement of the Law Library permits easy access to all materials.

The Curriculum Materials Center houses the specialized collections of the School of Education and is located on the first floor of Chaminade Hall. It offers a wide selection of elementary and secondary textbooks, filmstrips, records, transparencies, cassettes, charts, material kits, and teaching aids.

The University's active membership in the Online Computer Library Center and the Southwestern Ohio Council for Higher Education has significantly augmented the library resources available to her students. Some libraries in the Council will lend materials directly to students from other schools; others require interlibrary loan forms, which may be secured from one of the reference librarians.

## ACCREDITATION

The University of Dayton is officially accredited by the following agencies: The Accreditation Board for Engineering and Technology, Inc., for the programs in chemical, civil, electrical, and mechanical engineering and in electronic, industrial, and mechanical engineering technology  
The American Assembly of Collegiate Schools of Business for the baccalaureate programs of the School of Business  
The American Bar Association for its School of Law

The Association of American Law Schools for its School of Law  
The National Association of Schools of Music  
The National Council for Accreditation of Teacher Education  
The North Central Association of Colleges and Schools  
The State of Ohio Department of Education

The University has the approval of the following:

The American Chemical Society for its program in chemistry  
The American Dietetic Association for Plan IV (Program S7) in human ecology  
The American Medical Association for its premedicine program  
The Council on Social Work Education  
The National Association for Music Therapy  
The Ohio League of Law Schools for its School of Law

## INSTITUTIONAL MEMBERSHIP

The University holds institutional membership in the following:

The Academy of Criminal Justice Sciences  
The American Assembly of Collegiate Schools of Business  
The American Association for Higher Education  
The American Association of Colleges for Teacher Education  
The American Association of Collegiate Registrars and Admissions Officers  
The American Association of University Administrators  
The American Association of University Women  
The American Council on Education  
The American Home Economics Association  
The American Library Association  
The American Society of Criminology  
The American Society for Engineering Education  
The Association of American Colleges  
The Association of American Law Schools  
The Association of Catholic Colleges and Universities  
The Association of College and University Housing Officers  
The Association of Governing Boards of Universities and Colleges  
The Association of Independent Colleges and Universities of Ohio  
The Catholic College Coordinating Council  
The College Entrance Examination Board  
The College and University Personnel Association  
The Comparative and International Education Society  
The Cooperative Education Association  
The Council for Support and Advancement of Education  
The Council for the Advancement of Experiential Learning  
The Council of Graduate Schools  
The Council on Social Work Education  
The Dayton Area Chamber of Commerce  
The Dayton Art Institute (sponsoring)  
The Institute of International Education  
The League of Ohio Law Schools  
The Midwestern Criminal Justice Association  
The National Association for Foreign Student Affairs  
The National Association of Independent Colleges and Universities



## University of Dayton

The National Association of Student Personnel Administrators  
The National Catholic Education Association  
The National Council of Catholic Bishops  
The National Scholarship Service and Fund for Negro Students  
The North Central Association of Colleges and Schools  
The North Central Conference on Summer Schools  
The Ohio Academy of Science  
The Ohio Association of Colleges for Teacher Education  
The Ohio Association of Private Colleges for Teacher Education  
The Ohio College Association  
The Ohio Continuing Higher Education Association  
The Society for the Advancement of Education  
The Southwestern Ohio Council for Higher Education

## SOUTHWESTERN OHIO COUNCIL FOR HIGHER EDUCATION

Twenty-one institutions of higher learning, including the University of Dayton, have organized the Southwestern Ohio Council for Higher Education (SOC). The participating institutions seek to increase inter-institutional cooperation, improve curricula, develop new courses and programs, share library resources, minimize cost, and centralize selected functions, by using computers, modern educational technology, and communication media.

Among the benefits of the Council is that regularly enrolled full-time students at one institution, under certain conditions, may register for credit at no additional charge in courses offered by other Council institutions in which no instruction is available at their own institution. Also available through the Council is the Air Force ROTC program.

## RELATED UNIVERSITY SERVICES

Besides the regular day sessions, the University conducts special as well as regular evening and summer sessions and offers short-term workshops, institutes, and conferences. All credited courses, whenever offered or in whatever form, conform to the same standards and are governed by the same policies and regulations prevailing during the regular day sessions.

The Office of Continuing Education especially serves the part-time students of the Dayton community, to make the University and its course offerings, both credit and noncredit, more easily available to them. Similarly, an international student advisor serves students from other countries who are enrolled at the University.

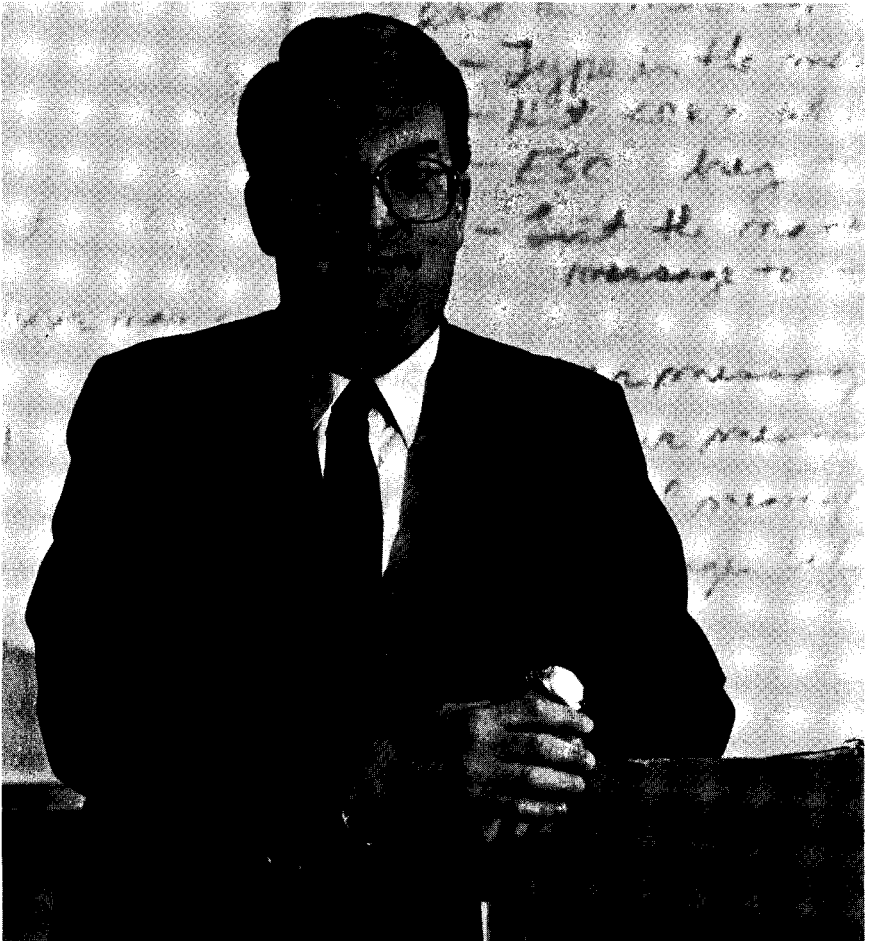
To foster interdisciplinary efforts, the Office of the Provost administers courses designated UDI (University of Dayton Interdisciplinary) to accommodate interschool offerings and experimental programs. (UDI courses are listed and described in Chapter X, as are other special offerings.)

The Research Institute, an integral, not a separate, component of the University of Dayton, provides important resources and reinforcement for all levels of academic endeavor, as does the Office for Computing Activities. (See Chapter X.) WVUD-FM, a radio station covering the Miami Valley area, located on campus, is available to all University departments and programs. A unit of the Reserve Officers Training Corps, also based on the campus, offers its academic program through the Department of Military Science. (See MIL, Chapter VI.)

## ACADEMIC CALENDAR YEAR

The University of Dayton operates under an early semester, split third-term calendar. The academic year begins with the fifteen-week fall term, which ends before Christmas. The winter term, also fifteen weeks, begins in January and ends late in April. The third, or spring-summer term, is split into two complete sessions of six weeks each.

The advantages of such a calendar are many. Students may enroll for the traditional fall and winter semesters and have a four-month summer vacation; or they may add half terms or full terms to enrich their programs or speed the completion of their graduation requirements. (The University holds graduation ceremonies at the end of each term.) Students who must earn their own money can have extra time for employment in spring and summer; or they may enroll for the third term and work during the fall or the winter term, when the employment market is not crowded with other college students.



## II Student Life and Services

The Vice President for Student Development and the Student Development staff are responsible for assisting in developing and maintaining an environment which will support the educational goals and the Christian values of the University of Dayton. While students are encouraged to accept responsibility to make decisions, it is understood that decision making involves risks. The Student Development staff provide individual and group counseling and supportive reinforcement, treating all students as individuals. All members of the Student Development staff are professional counselors.

### OFFICE OF RESIDENCE LIFE HOUSING OFFICE

One of the most challenging experiences a student can have at the University is to live in a residence hall. Respect for the rights of other people and a willingness to contribute to an atmosphere of cooperation and mutual respect will make the residence hall experience successful.

Professional and graduate and undergraduate student staffs coordinate with the Office of Residence Life and the Housing Office in administering University residence halls and apartments. An elected hall council represents students' opinions and initiates programs in each hall. Counseling and consultation as well as the celebration of Mass are provided in the residence halls by the Campus Ministry.

While sophomore, junior, and senior students may arrange their own housing either on or off campus, freshmen are required to live in the University residence system unless they are married, are twenty-one years of age or over, or are local residents living with their families.

All new students, upon their official acceptance to the University of Dayton, receive from the Office of Admissions application/contracts and instructions for residence hall accommodations. However, any questions about housing should be directed to the Housing Office of the University of Dayton.

### FOOD SERVICE

The University of Dayton Food Service maintains three full-service dining facilities for students, in Kennedy Union, Marycrest Complex, and the Hillside residence. Students may dine in any of these, choosing whatever is most convenient at the time. In addition, the Kennedy Union food court and the Marycrest and Stuart Hall snack bars provide extended service daily, including weekend and evening hours when the dining rooms are closed.

Freshman students living on campus are required to purchase either five-day or seven-day meal tickets. Other students may purchase these meal tickets, or deposit money in special accounts which are drawn upon by the use of declining balance cards, or make their own daily arrangements. Freshmen living on campus may supplement their meal tickets with declining balance cards for after-hours food purchases.

## UNIVERSITY ACTIVITIES

The Office of University Activities sponsors and coordinates campus-wide extracurricular and co-curricular activities to enrich and enhance academic life and foster a spirit of community. It is the central resource for information about activities and student organizations. The University Activities Organization (UAO), a volunteer student organization, sponsors cultural, educational, and social programs on campus in conjunction with the University Activities office.

The Office of University Activities is involved in such programs as the Arts Series, with renowned guests chiefly in music, dance, and literature; the Distinguished Speakers Series, sponsoring guest lecturers on current issues; and shows and exhibitions in the Kennedy Union Art Gallery. The office publishes a monthly calendar listing the varied campus events as well as the outstanding musical, dramatic, artistic, and other events in the Dayton community.

## KENNEDY MEMORIAL UNION

The Kennedy Memorial Union, centrally located on the campus, offers comfortable surroundings and a variety of services for the University community. Numerous and varied cultural, educational, social, and recreational activities are presented in the Union regularly. Among the continuing programs are the Department of Performing and Visual Arts series of recitals and concerts by students and faculty, regular theatrical productions, and dance ensemble concerts. Meeting rooms, a ballroom, and a theatre are available for use. Two lounges provide free space for discussions, studying, and socializing. The Union operates a games room with bowling lanes, pool tables, videogames, bicycle rentals, and the Side Pocket, a mini-snackbar. The ground-floor food court includes a pizzeria, a bakery, and a delicatessen. A candy counter offers bulk candy, snack items, and check cashing. Two automatic teller machines and a travel agency are housed in the Union. The arts and crafts room offers an opportunity to work on crafts under the guidance of experienced proctors.

## STUDENT HEALTH SERVICES AND INSURANCE

The University Health Service in the Gosiger Health Center, well staffed and well equipped, assists in safeguarding the health of students. The University physician is on duty here seven hours daily for advice and treatment. Nurses are available twenty-four hours a day.

Students may come to the Health Center for out-patient treatment by the staff on duty. No restriction is made on the number of visits. Students whose permanent residence is not within commuting distance may avail themselves of the in-patient services of the infirmary at a nominal cost. When the case warrants, the patient is transferred to one of the local hospitals by the University ambulance.

Some infirmary or hospital costs are covered by the highly recommended student insurance program available to all full-time students. Complete information on it will be sent to each student prior to the start of the school year.

## THE CAMPUS MINISTRY

Campus Ministry seeks to lead the university in fostering a faith community among its members. This faith is manifested in personal and communal devotion to God, especially as revealed in Jesus Christ; in common worship; in the

## Student Life and Services

quality of relationships among the members of the community; and in efforts at enriching humanity and the world through the articulation of moral and religious values and their implementation.

In order to achieve this goal, Campus Ministry provides a number of services to all who are part of the university community. It cooperates with all segments of the university in fostering human development and the articulation and implementation of moral and religious values. It provides opportunities for prayer, for the celebration of the sacraments, for retreat experiences, and for pastoral counseling. It sponsors events, classes, and seminars that concern the deepening of faith, the awareness of human needs, and the practice of religious and moral values. It coordinates the efforts of more than fifteen student organizations that offer opportunities for community service. Though specifically Roman Catholic, it cooperates with and helps foster other religious groups on campus.

## ATHLETICS

Many people throughout the country have come to know the University of Dayton through the accomplishments of its intercollegiate athletic teams. Participation in athletics is part of the educational development the University offers all students. There are ten men's intercollegiate sports: football, soccer, golf, cross country, and water polo in the fall; ice hockey, wrestling, and basketball in the winter; and baseball and tennis in the spring. There are six women's intercollegiate sports: volleyball, tennis, soccer, and cross country in the fall; basketball in the winter; and softball in the spring. Cheerleading tryouts, open to all students, are held each year.

Any athlete—male or female—who anticipates trying out for any varsity sport must submit a complete physical and medical history, signed by a doctor, before he or she can participate in any tryouts.

Welcome Stadium and the UD Arena are the focal points of intercollegiate activity. Welcome Stadium, carpeted with AstroTurf, seats 12,000 for football games, and the UD Arena seats 13,500 for basketball.

## INTRAMURAL AND RECREATIONAL SPORTS

The University of Dayton provides a variety of intramural and recreational sports in which all students are invited to participate. The Intramural and Recreational Sports office is on the second floor of the Physical Activities Center. Students are invited to stop in at any time or to call 229-2731 for information.

The Physical Activities Center houses both intramural competition and informal recreation. Inside the PAC are a 25-yard pool, handball, racquetball, and squash courts, men's and women's locker rooms, a weight room, two tennis courts, and two basketball courts surrounded by a 1/9-mile track. A student lounge overlooks both the Collins Gymnasium and the Lackner Natatorium. The PAC is connected to the Fieldhouse, which has four additional basketball-volleyball courts and a complete Nautilus weight room.

Students are permitted to use the University's recreational facilities whenever they are not being used in organized programs such as classes, competitive intramural events, or scheduled practice sessions by various University organizations. Schedules may be secured from the intramural office for fields, courts, and both gymnasiums.

## THE COUNSELING CENTER

The Counseling Center's main purpose is to assist students in self-development; it offers a variety of support services. The Guidance Program, administered to all new students, is a series of tests to assist students in both career and personal understanding. Additional testing services are available as needed. Personal counseling is provided through the Center in both individual and group formats. No problem is considered too minor to explore, and students are encouraged to seek support concerning personal and career decisions. Since counseling may involve rather sensitive matters, discussions between counselors and students are considered confidential. The one-time testing and counseling fee charged to all matriculating undergraduates covers the cost of services for these students while they are at the University. Graduate and nonmatriculated undergraduate students are charged on a fee-for-services basis.

## LEARNING ASSISTANCE CENTER

The Learning Assistance Center offers three courses—Developmental Reading and Study Skills, Developmental Mathematics, and Developmental Writing—and other services to accommodate both the academic and personal development of each student and to provide to all students an opportunity to enjoy their maximum academic success. (See also DEV, Chapter X.)

Tutorial Services offers individualized tutoring, available to all UD students, in any undergraduate course. Academic assistance on a drop-in basis is available from the Write Place for any kind of writing project, the Math Place for mathematics in any subject, and the Reading Place for further improving reading skills. There is no charge for any of these services.

The Learning Assistance Center also maintains a Graduate Test Preparation Library, containing manuals and other materials for students preparing to take specialized tests necessary for acceptance into graduate programs.

## NEW STUDENT ORIENTATION

Each year new undergraduate students arrive a few days before the opening of the academic year to participate in the New Student Orientation Program. Its purpose is to familiarize the students with the campus and to assist them in their transition to student life by providing a variety of academic and social functions.

## CAMPUS SECURITY

Campus Security is the recognized, lawful, professional police agency on all University property. It is the objective of this department to make the University a comfortable, efficient, and safe place. The University of Dayton Campus Security is dedicated to the preservation of freedom of movement and communication with a minimum of fear of property loss or personal injury.

On-campus parking facilities are limited. Commuting students should go to the traffic office (Gosiger Center) for on-campus parking permits. Campus residents may apply at the traffic office for on-campus parking permits, which will be issued on a space-available, first-come, first-served basis to those who can validate special need. Drivers with unusual problems will be given special consideration. Freshman students who live on campus may be issued permits only if they can validate special need.



## Student Life and Services

Those in need of emergency assistance or ambulance service should call Campus Security.

### CAREER PLACEMENT CENTER

The services of the Career Placement Center in the Jesse Philips Center, which are available to seniors, graduate students, and alumni seeking career positions in business, industry, and government, include the following:

1. Personal employment counseling
  2. Literature describing opportunities with over 350 employers
  3. A listing of current job openings
  4. Direct referral of alumni employers
  5. Campus interviews by representatives of business, industry, and government
- These are conducted from October through March; they are announced in a monthly calendar which can be obtained in the Career Placement Center.

Part-time and summer employment are the responsibility of the Student Employment Coordinator, Office of Personnel Services. Teacher placement is handled by the Teacher Placement Office, School of Education.

### STUDENT IDENTIFICATION CARDS

At the beginning of the school year, all students must secure student identification (ID) cards which they are to carry at all times and present upon the request of duly authorized persons such as members of the administration, faculty, or staff, or the Campus Security officers. Provision for obtaining the card, complete with photograph, is made at the time of registration. Not only is the ID card obligatory, it is necessary in order to obtain numerous University services.

If a student withdraws from the University during the academic year, the ID card should be returned to the Student Development Office.

### THE STUDENT HANDBOOK

Each student at the University of Dayton is responsible for knowing and observing the policies, regulations, and procedures contained in the official student handbook. This publication provides much other useful information on such subjects as University services, student organizations, student publications, and intercollegiate and intramural sports schedules.

Student handbooks are available at the opening of the fall term in University housing, the McGinnis Center, and the Kennedy Union.

### III Admissions

Each application for admission to the University of Dayton is considered individually. The Admissions Committee reviews the academic achievement, aptitude, and interest of every applicant with the goal of admitting students who possess the intellectual ability and the motivation to profit best from their attendance at the University of Dayton.

#### APPLICATION FOR ADMISSION

All applications for admission must be submitted to the Director of Admissions on forms supplied by the University of Dayton. Applicants are encouraged to submit applications early in the senior year of high school.

The applicant must also present an official transcript of courses and grades in secondary school and the results of either the Scholastic Aptitude Test (SAT) of the College Entrance Examination Board (CEEB) or the American College Test (ACT). Any person whose native language is not English must submit an acceptable score in the Test of English as a Foreign Language (TOEFL). Exceptions to this policy may be made for students whose education has been in schools where English is the principal language of instruction.

Admission is based on the total information submitted by the applicant and in his or her behalf. It is the applicant's responsibility to see that complete information has been provided to the Director of Admissions.

When submitting the completed application to the high school counselor or principal for the inclusion of the transcript, the applicant should attach a check or money order for \$15.00 payable to the University of Dayton. This application fee is nonrefundable.

#### CONSIDERATIONS FOR ADMISSION

The applicant must have graduated from a high school accredited by a regional accrediting agency or by a state department of education and have a total record indicating a likelihood of success at the University of Dayton. The General Education Development (GED) certificate is also recognized for consideration by the Admissions Committee.

The quality of the academic record is shown by the applicant's grades, standing in class, and selection of courses. Although no set pattern of courses is required for admission, a well prepared candidate will have had from 15 to 18 units in English, social sciences, mathematics, foreign language, and laboratory science. Those who plan to major in one of the natural sciences, mathematics, computer science, business administration, or engineering will find a strong mathematics background most helpful.

Additional indicators of academic aptitude are scores received on the Scholastic Aptitude Test (SAT), the American College Test (ACT), and, when applicable, the Test of English as a Foreign Language (TOEFL).

The Admissions Committee is very interested in the applicant's personal traits and record as a school citizen. The recommendation of the high school concerning ability, motivation, and character is carefully reviewed by the Admissions Committee.

Each applicant is encouraged to visit the campus for an interview with an admissions counselor. A visit will provide the applicant with an opportunity to see the campus and ask questions of the students and faculty.

### TRANSFER STUDENTS

Students from accredited institutions may be considered for transfer to the University of Dayton provided they are in good standing socially and academically (at least a C average—2.0).

Transfer students will be considered for admission after they have followed the regular admissions procedure. They must also submit official transcripts from all institutions previously attended. It is not necessary for a transfer applicant to receive a guidance counselor's recommendation.

A transfer student is considered for a degree only after the last 30 semester hours have been taken on the University of Dayton campus and other requirements for graduation have been met. A student who transfers directly from a two-year institution will be required to earn at least 54 semester hours at the University of Dayton for any baccalaureate degree.

SAT or ACT test results are required only of transfer applicants under 21 years of age.

### VETERANS

All departments at the University have been approved by the State Approving Agency for Veterans' Training. The Veterans Affairs Office is located in St. Mary's 202 and will assist in processing the necessary forms for educational benefits. Each semester the Veterans Schedule Form must be submitted and any changes in program be reported in writing—failure to follow this procedure may result in cancellation of benefits by the V.A. For the conditions for good academic standing, see "Academic Standing," Chapter V. If a veteran on probation fails to acquire the required cumulative grade point average at the end of the veteran's next full-time term, the benefits by the V.A. cease.

### INTERNATIONAL STUDENTS

Undergraduate students who are not United States citizens or permanent residents of the United States are expected to submit international student application forms. They need to follow the general admissions procedure outlined above and the specific procedures outlined in the Guide to Admissions for International Students. The applicant whose native language is not English must demonstrate a score of 500 to 525, depending upon the major field, on the Test of English as a Foreign Language (TOEFL). Exceptions to this policy may be made for students whose education has been in schools where English is the principal language of instruction.

A student unable to demonstrate an acceptable TOEFL score at the time of application may wish to apply for admission conditionally. Such a student will normally be expected to attend one of the special intensive English programs offered in the United States and demonstrate an adequate TOEFL score upon completion.

International student applicants must present their academic credentials in official English translation. The applicant must also present certification of financial resources available to support an education at the University of Dayton.

Other pertinent information may be obtained from the coordinator, International Services.

## ADVANCED STANDING BY EXAMINATION

### ADVANCED PLACEMENT (AP)

The University accepts the advanced placement program offered to secondary schools under the auspices of the Advanced Placement Committee of the College Entrance Examination Board.

The University will give not only advanced placement but also credit to students enrolled in the program, if such students have taken the tests provided and scheduled by the College Entrance Examination Board and have received favorable interpretation grades from the Educational Testing Service.

Students wishing to receive advanced placement under this program are to arrange that test scores be sent to the University Office of Admissions. Advanced standing with or without credit in appropriate subject areas is awarded as follows:

For a score of 5—two terms of advanced standing with credit

(In Chemistry, Physics C, and Computer Science only one term of advanced standing with credit is awarded.)

For a score of 4—one term of advanced standing with credit

For a score of 3—one term of advanced standing without credit

(In English no advanced standing is awarded.)

Scores below 3 do not entitle the applicant to either credit or advanced standing.

### COLLEGE-LEVEL EXAMINATION PROGRAM (CLEP)

The University of Dayton cooperates with the College Level Examination Program (CLEP) of the College Entrance Examination Board (CEEB). Academic credit is available to students who achieve scores of 480 or above on any of the four acceptable areas of the General Examinations as indicated below:

English—no credit

Mathematics—maximum of 3 semester hours of credit

Natural Sciences—maximum of 7 semester hours of credit

Social Sciences and History—maximum of 6 semester hours of credit

Humanities—maximum of 6 semester hours of credit

Academic credit is also available to students who achieve scores of 480 or above on certain Subject Examinations. Since not all Subject Examinations are acceptable and some Subject Examinations require the Free Response (essay) Section, it is advisable to consult the University Coordinator for AP and CLEP.

## PROJECT ADVANCEMENT

Through Project Advancement, certain high school juniors and seniors from the Dayton area may attend classes at the University. The project has the three-fold purpose of introducing these students to the college atmosphere, allowing them to pursue subjects of their special interest beyond the levels available in high school, and providing them a means of earning college credit that can later be applied to degree programs.

Applicants are evaluated individually, and those found eligible are referred to departmental chairpersons for final approval and assignment to courses (usually at the freshman level). Interested students should call or write the Director of Admissions. Tuition costs are reduced for students enrolled in Project Advancement.

## IV Financial Information

### GENERAL POLICY

The tuition and fee charges of the University are set at the minimum permissible for financially responsible operation, and in general these charges are less than the actual costs incurred. Gifts and grants received through the generosity of industry, friends, and alumni help to bridge the difference between income and costs. The trustees of the University reserve the right to change the regulations concerning the adjustment of tuition and fees at any time the need arises and to make whatever changes in the curricula they may deem advisable.

Fees and tuition must be paid at the time of final registration for the term. All checks should be made payable to the UNIVERSITY OF DAYTON. The student's name and social security number should be shown on the face of each check to insure proper credit.

An assessment of \$25.00 will be made for payment of tuition and fees by a bad check and cancellation of the student's registration will result until proper payment is made of tuition, fees, and special assessment.

An assessment of \$10.00 will be made for passing other bad checks in any area at the University. This assessment is made each time a check is dishonored.

Registration for a new term, transcripts of credit, and honors of graduation will be permitted only for students whose University records are clear.

Under certain conditions, tuition reductions are granted to some unmarried children from the same family attending classes full time, simultaneously, and not on scholarship. Inquiries about such reductions should be made through the Office of Financial Aid in advance of each registration.

### UNDERGRADUATE TUITION AND FEES AUGUST 1988 THROUGH JULY 1989

#### Fees Payable One Time

Application fee, payable once, upon application . . . . .	\$15.00
Matriculation fee, payable once by full-time students, at entrance . . . . .	15.00
Testing and counseling fee, payable once, at entrance . . . . .	75.00
Orientation fee, payable once, freshmen only . . . . .	75.00
Orientation fee, payable once, freshman commuter students only . . . . .	60.00

#### Tuition Charges in Terms I and II

Full-time undergraduate student (12-17 semester hours), per term . . .	\$3,290.00
Each semester hour over limitations stated above . . . . .	179.00
Three-fourths-time undergraduate student (8-11 semester hours), per term . . . . .	2,470.00

Full-time student teacher (13 or more semester hours of student teaching and courses), including the supervising teacher fee . . . . .	3,290.00
Three-fourths-time student teacher (8-12 semester hours of student teaching), including the supervising teacher fee . . . . .	2,470.00
Part-time undergraduate student (1-7 semester hours), per semester hour . . . . .	179.00
Audit course, per semester hour . . . . .	90.00

### Basic University Fee, Terms I and II

Full-time and $\frac{3}{4}$ -time student (8 or more semester hours), per term . .	\$170.00
Part-time student (1-7 semester hours), per term . . . . .	20.00

### Laboratory Fees, Terms I and II

Laboratory fee, per laboratory clock hour as listed in composite (not to exceed \$150.00 per term) . . . . .	\$ 30.00
Engineering surcharge fee (incorporating laboratory charges) full-time and $\frac{3}{4}$ -time engineering and engineering technology students, each term . . . . .	230.00
Laboratory breakage deposit, each term . . . . .	5.00-10.00

### Course Fees, Terms I, II and III

Special Course Fees are non-refundable beginning with the first day of a term. Fees are listed by the course name and time in each term's course composite. Examples of some of the types of courses for which there are special course fees are:

Studio fee for certain courses in fine arts . . . . .	\$10.00-45.00
Special course fees (scuba diving, skiing, etc.) . . . . .	various
Music fees . . . . .	30.00-150.00
Fees for certain courses in photography . . . . .	50.00 & 75.00
Fees for certain courses in theatre . . . . .	25.00
Fees for developmental courses . . . . .	10.00-40.00

### Tuition and Fees, Term III

Tuition, per semester hour . . . . .	\$179.00
Basic University fee . . . . .	20.00
Laboratory and course fees—Same as in Terms I and II except no sur- charge for engineering; laboratory fees will be charged per clock hour.	

### Other Charges

ROTC Uniform deposit, payable once each year, refundable . . . . .	\$20.00
Service charge for change of schedule—minimum . . . . .	2.00
Late registration service charge:	
Full-time students . . . . .	25.00
Part-time and summer students . . . . .	15.00
Credit by examination, per semester hour . . . . .	15.00
Make-up final examinations . . . . .	45.00



## Financial Information

Graduation fee, undergraduate and graduate students .....	60.00
Books and supplies .....	variable
Transcript of credits, first copy of order .....	2.00
Each additional copy of same order .....	1.00
Co-op student fee, per work term .....	55.00

## FULL-TIME AND $\frac{3}{4}$ -TIME STUDENTS

A student with an academic schedule of at least 12 semester hours is considered a full-time student. A student with an academic schedule of 8-11 semester hours (8-12 for student teachers) is considered a  $\frac{3}{4}$ -time student. With this status and upon payment of the tuition and applicable fees, the student is entitled to the benefits of the various activities and student services as available.

## PART-TIME STUDENTS

A student with an academic schedule of fewer than 8 semester hours is considered a part-time student and is not entitled to all the benefits of the various activities and student services.

## SPECIAL STUDENTS

Special students and nonmatriculated students are subject to the various expenses outlined above for full-time,  $\frac{3}{4}$ -time, or part-time students.

## CANCELLATION AND REFUNDS

If registration is cancelled before the first day of classes, full refunds will be made, with the exception of housing and admission deposits.

Cancellation must be in writing on the proper form, the withdrawal or "drop" form. For nonlocal students a letter to the appropriate dean may be used as notification of cancellation. Students who do not attend classes and do not officially complete withdrawal procedures during the cancellation period will be responsible for the full amount of the applicable tuition and fees.

During the four-week cancellation period for the first and second terms, the tuition and housing charges will be made according to the following schedule:

During the first week of classes .....	20%
During second week of classes .....	40%
During third week of classes .....	60%
During fourth week of classes .....	75%
During or after fifth week of classes .....	100%

During the two-week cancellation period for each session of the split third term, the tuition and housing charges will be made according to the following schedule:

During first week of classes .....	35%
During second week of classes .....	70%
During or after third week of classes .....	100%

Financial adjustments for tuition are based on the date the drop (withdrawal) form is finalized in registration.

Financial adjustments for housing are based on the date of checkout from housing, if applicable.

After classes have begun, the special course fees are not refundable, nor is

the University fee for student activities.

All tuition refund requests and appeals must be in writing and directed to the attention of Nancy V. Graft, Bursar.

## RESIDENCE FACILITIES POLICY

In accordance with University policy, all freshmen are required to live in University residence halls unless they are married, are 21 years of age or over, or are local residents living with their families.

Each student applying for a residence hall room must complete a housing contract card and send it along with a \$50.00 reservation deposit to the Bursar's Office. The housing contract covers both the fall and the winter terms of the academic year.

The applicant may cancel the contract prior to June 15 without penalty. From June 15 until August 1, the contract may be cancelled, but the applicant forfeits the \$50.00 reservation deposit. After August 1, the contract may not be cancelled by an applicant who attends the University during the fall term.

A student applying for January (winter term) admission may cancel the contract before December 1 without penalty. From December 1 until December 15 the contract may be cancelled, but the applicant forfeits the \$50.00 reservation deposit. After December 15 the contract may not be cancelled by an applicant who attends the University during the winter term.

Those students dropping all courses and checking out from housing during the first four weeks of school will be authorized refunds as stated above under "Cancellation and Refunds."

All students living in residence halls are required to observe University regulations in general as well as the specific regulations of each hall, and they will be held responsible for any damage done through their own negligence to the structure in which they are housed. The same conditions shall also hold for any loss or damage to the University grounds, fixtures, furnishings, or other property provided by the University for use by the students.

Students may reside in their rooms without additional charge during Thanksgiving and Easter vacations. All University residences are closed during the Christmas vacation period.

## ROOM AND BOARD, PER TERM, TERMS I AND II AUGUST 1988 THROUGH APRIL 1989

### Housing Facilities

Residence Halls	Special Single	Single	Double	Triple
Marycrest Complex	\$1,070.00	\$1,020.00	\$785.00	\$745.00
Stuart Hall	1,070.00		785.00	
Founders Hall	1,070.00	1,020.00	785.00	
Campus South apartments			960.00 per occupant	
Garden apartments			960.00 per occupant	
Virginia W. Kettering Residence Hall			885.00 per occupant	
Off-campus housing (UD-owned)			890.00 per occupant	

An additional \$30.00 refundable damage deposit is charged annually.

### Food Service

Five-day meal service (Monday-Friday—15 meals)	\$723.00
Seven-day meal service (Monday-Sunday—20 meals)	860.00

## Financial Information

Luncheon ticket (Monday-Friday) ..... 242.00

Freshman students living on campus are required to purchase either five-day or seven-day meal tickets. Other students may purchase meal tickets, make deposits for declining balance cards, or make their own daily arrangements. (Meals are also available on weekends.)

## SPECIAL PAYMENT PLANS

For those who prefer to budget annual school costs out of monthly income, the following methods of payment are authorized. These methods will still allow full payment at the time of final registration.

*Visa:* Application and specific information about the Visa may be obtained at your local bank. The card may be used to meet all University collectable expenses within the credit limits for that card.

*MasterCard:* Application and specific information about the MasterCard may be obtained at your local bank. The card may be used to meet all University collectable expenses within the credit limits for that card.

For information on the following plans, contact the Bursar's Office, University of Dayton.

*Academic Management Services, Inc.:* For an annual fee, the family may elect to make monthly payments, interest free, sufficiently in advance of registration to cover all or part of the annual fees over an extended period in equal installments.

*Knight Insurance Agency, Inc.:* The family may elect to make monthly payments under the Insured Tuition Plan over the four years of college for a one-time application fee. If an extended period of time to pay is needed, the family may elect to use Knight's Extended Repayment Plan at a rate 4.5% above the 13-week Treasury bill rate, but never to exceed 18%. Knight also offers the School CHEX Loan Plan, which has a personal line of credit up to \$30,000 to be used toward college expenses.

*The Tuition Plan, Inc.:* The family may borrow that part of the college expenses they feel necessary and distribute the payments over a period of months. This loan program has conventional interest rates. There is also a monthly budget plan to allow payment out of current income.

*University of Dayton Deferred Plan:* The family may defer a portion of each term's fees with interest for two months with a signed agreement.

Two other plans are offered. For further information and application procedures, contact the Financial Aid Office.

*Tuition Line Loan Plan, First National Bank, Dayton, Ohio:* The family may finance educational expenses through a pre-approved line of credit at a rate of 2% above the prime rate, adjusted monthly.

*ConSern, The Student Loan Program, Washington, DC:* A student and/or parent may apply for a ConSern loan in an amount from \$1,500 to \$15,000 per year to cover unmet cost of attendance. This loan is particularly helpful to those who are eligible for subsidized federal loans or who need to borrow more than is allowed under existing programs.

## EXPENSES

The University of Dayton operates on a "split third-term calendar." Tuition and fees for full-time students during the 1988-89 academic year (fall and winter

terms) will total about \$6,920.00 plus laboratory and/or special course fees and entry fees where applicable. Room and board on campus for this period would be approximately \$3,290.00. Books and supplies will cost approximately \$175 each term. In addition, the student will need funds to satisfy personal expenses and extra meals on the weekends.

Expenses for commuting students will include tuition, supplies, and miscellaneous living costs. Transportation to and from the University as well as lunches should be considered in the budget.

## FINANCIAL AID POLICY

The University of Dayton desires to assist all qualified students who seek financial assistance in order to continue their education. In an effort to meet this goal, the University has established a complete and sound financial aid program, which includes scholarships, loans, grants, tuition reductions, and part-time employment.

The allocation of financial assistance is closely related to the student's demonstrated financial eligibility. Financial eligibility is the difference between the expense of attending college and the financial resources available to the student to meet expenses. It is basic policy of every college to expect that the parents will make a reasonable effort to assist with the student's college expenses from the family's resources. The student is also expected to make a contribution from savings and employment.

To assure the most equitable distribution of financial assistance, the University of Dayton uses the financial need analysis information provided by the family on the Financial Aid Form. The Financial Aid Form may be obtained from the high school counselor or from the Financial Aid Office at the University of Dayton and is to be sent, by the family, to the College Scholarship Service. The family's expected contribution to educational expenses is determined by considering their resources and factors influencing the use of these resources—number of dependents, current educational expenses of other family members, unusual medical expenses, retirement needs, and other special problems that deserve consideration.

Financial assistance from the University of Dayton must be viewed as supplemental to all other resources (parents' expected contribution, percentage of student's savings, student's summer earnings, state scholarships, state guaranteed loans, private scholarships, etc.) to meet the expenses of attending the University of Dayton. Financial aid awards are tailored to meet the student's particular eligibility for assistance. Eligibility and interest of the applicant determine the type of assistance offered. If possible, applicants and their parents should arrange to meet with a representative of the Financial Aid Office to discuss their particular circumstances so that the most appropriate assistance may be arranged.

All financial assistance, other than academic scholarships, is awarded for the academic year. A new application and a Financial Aid Form must be submitted each year for a student to be considered for loans, grants, or employment.

## ACADEMIC SCHOLARSHIPS FOR ENTERING FRESHMEN

The President's Scholarship, the Dayton Area Scholarship, and the Marianist Scholarship were established to recognize excellent high school achievement by incoming freshman students. Applicants receive consideration for these scholarships on the basis of (1) high school academic performance; (2) SAT or ACT

## Financial Information

scores; (3) demonstrated service to school, community, and church; (4) evidenced leadership ability; and (5) citizenship. Each scholarship is renewable for eight consecutive undergraduate terms provided the recipient maintains at least a 3.0 (B) cumulative grade-point average and participates in University-sponsored extracurricular activities (other than social).

## Application Procedure

This procedure is to be followed in applying for the President's Scholarship, the Dayton Area Scholarship, and the Marianist Scholarship.

1. Between September 15 and December 30 of your senior year in high school, request an application form from the Financial Aid Office, University of Dayton, Dayton, Ohio 45469. Complete the application and return it to the Financial Aid Office before January 15.

2. Arrange to take the Scholastic Aptitude Test (Mathematics and Verbal sections) or the American College Test no later than December. Indicate that your scores are to be sent to the University of Dayton. Scores made in earlier tests are also acceptable if your high school sends the results.

3. Obtain a Financial Aid Form from your high school principal or counselor, have your parents complete this form, and send it to the College Scholarship Service after January 1. Designate the University of Dayton as the recipient of the financial analysis. The Financial Aid Form is not a required part of the scholarship application. Academic scholarships are awarded on the basis of academic achievement; however, the submission of the Financial Aid Form will enable the Financial Aid Office to identify financial aid opportunities available to you in addition to the academic scholarship.

All forms—the application and the recommendation section—should be completed as early as possible, but must be available to the University of Dayton Scholarship Committee by January 15.

Each scholarship applicant will be notified by March 15 of the decisions of the Scholarship Committee.

*The President's Scholarships* reward the academic excellence of high school seniors. Students in all curricula may apply for these scholarships, which range in monetary value from partial to full tuition for four years.

*Dayton Area Scholarships* are offered to top-ranking students in the greater Dayton area. Students in all curricula may apply for these scholarships, which range in monetary value from partial to full tuition for four years.

*Marianist Scholarships* are offered to top-ranking students attending Marianist high schools in designated areas. Students in all curricula may apply for these scholarships, which range in monetary value from partial to full tuition for four years.

## ACADEMIC SCHOLARSHIPS FOR RETURNING STUDENTS

Students in full-time attendance who have completed at least 12 semester hours on campus at the University of Dayton are eligible to apply for Upper-class Scholarships, which have been established to reward upperclass students for outstanding academic achievement and to recognize service to the University. Recipients are selected on the basis of academic accomplishments, leadership, demonstrated service to the University, and the strength of the recom-

recommendations of faculty and staff members. Each year approximately fifty students are chosen to receive these scholarships, which are awarded for a period of one academic year and range from \$500 to \$2,000.

### Application Procedure

Upperclass scholarship applications are available in the Financial Aid Office, Room 202, St. Mary's Hall, during the period of January 15 through March 15 each year.

The application and two recommendations must be in the Financial Aid Office by March 15.

Each scholarship applicant will be notified by May 15 of the result of the upperclass scholarship application.

### OTHER SCHOLARSHIP OPPORTUNITIES

*Athletic Scholarships:* The University of Dayton offers scholarships in some men's and women's intercollegiate sports to students who have demonstrated special athletic and academic promise. Recommendations for scholarship awards are made to the scholarship committee by the coach who has the responsibility for administering the particular sport. Correspondence should be directed to the head coach of the sport in which the applicant is interested.

*ROTC Scholarships:* U.S. Army ROTC financial assistance scholarships are awarded to outstanding ROTC cadets in all four academic years. They include all costs for tuition, fees, books, and supplies. Interested students should contact the Military Science Department for further information.

*Additional Scholarships Administered by the University of Dayton:* The University is authorized to select students as nominees for scholarships offered by certain corporations, business firms, service groups, and friends of the University.

### APPLYING FOR GRANTS AND OTHER FINANCIAL AID

Application forms for grants, tuition reductions, loans, and employment may be obtained from the Office of Scholarships and Financial Aid, University of Dayton, Dayton, Ohio 45469. The following procedure must be completed each academic year:

1. Submit an application to the Financial Aid Office.
2. File a Financial Aid Form with the College Scholarship Service. (Forms may be obtained from the high school counselor or from the UD Financial Aid Office upon request.) Be sure to designate the University of Dayton as the recipient of the financial analysis.

### GRANTS

*Pell Grants (Federal—Basic Educational Opportunity Grant):* The Basic Educational Opportunity Grant Program (Pell Grants) makes funds available to eligible students attending post-high-school institutions. To apply, you must complete a Financial Aid Form, checking "yes" on Item 43, and send the form to the College Scholarship Service. You may also apply by completing a Federal Student Aid Application. (You may get these forms from post-secondary edu-

## Financial Information

cational institutions, high schools, Talent Search, and Upward Bound projects.) Within four weeks, you will receive a Student Aid Report. Submit the report to the Financial Aid Office at the University of Dayton, which will calculate the amount of the Basic Grant you are eligible to receive. The amount will be based on the expected family contribution, the cost of attendance at the school, and a payment schedule issued to all approved educational institutions by the U.S. Department of Education.

*Supplemental Educational Opportunity Grants (Federal):* These federally supported, University-administered grants are provided to undergraduate students who have financial need. Eligibility for the grant and the stipend is governed by the rules and regulations of the United States Department of Education. The student must also receive assistance from certain other sources, in an amount at least as great as the amount of the grant. The value of this grant ranges from \$200 to \$2,000 per year. The completion of an application for student aid assures the applicant of consideration for this type of assistance.

*Ohio Instructional Grants (State)* are intended to assist Ohio residents to attend institutions of higher education within the state of Ohio. Awards are made on the basis of gross family income and not on the basis of academic performance. They presently range from \$435 to \$2,724 for students at private colleges and universities (such as the University of Dayton). Each recipient of the Ohio Instructional Grant must (1) be a resident of Ohio, (2) be enrolled or accepted for enrollment as a full-time undergraduate student in an Ohio institution of higher education, (3) be making "appropriate progress" toward an associate or bachelor's degree, and (4) meet the financial guidelines established by the Ohio Board of Regents. Students enrolled in courses of study leading to degrees in theology, religion, or other fields of preparation for a religious profession are not eligible. An application packet may be obtained from the high school counselor or the Financial Aid Office at the University of Dayton. It is strongly recommended that the student arrange an interview with the Financial Aid Office so that the application can be discussed and tentative eligibility be determined.

*Tuition Remission Grants (University):* The University of Dayton offers non-repayable grants to students with demonstrated financial need who are not receiving nonrepayable assistance from another source. The University assumes that the student will provide self-help in the form of loans and school-year employment for 80% of the need, or \$3,000, whichever is less. The Remission Grant or nonrepayable assistance from other sources will cover the remainder of the demonstrated need. The maximum Remission Grant is \$2,900.

*University of Dayton Grant:* The University has funds available which are reserved for students in extreme or exceptional financial need. Grants of this nature are usually included in the package of assistance arranged by the Financial Aid Office. Although recipients are not required to repay these grants, they should, when they achieve sufficient financial status, accept the obligation of reimbursing the University so that other deserving students may stay in school.

*Kettering Grant:* Graduates of Montgomery County (Ohio) high schools in the upper 40% of their graduating class who come to the University of Dayton as full-time entering freshmen and who demonstrate financial need may be eligible

for the Kettering Grant. The maximum Kettering Grant is \$2,900 per year and may be received for four years on condition of continued eligibility.

*Montgomery County Grant:* Graduates of Montgomery County (Ohio) high schools who come to the University of Dayton as full-time entering freshmen and who are not eligible for other forms of nonrepayable grants from federal, state, or University sources may be eligible for the Montgomery County Grant. The maximum Montgomery County Grant is 15% of tuition per year and may be received for four years.

## LOANS

*Perkins Loans*, formerly National Direct Student Loans, are available to those applicants who have demonstrated need for assistance to pay the actual costs of attending school. A student is eligible to borrow only that amount which is needed to supplement other resources to meet expenses. The maximum loan for undergraduates is \$4,500 for the first two years of undergraduate work and \$9,000 total. The recipient enters the repayment cycle six months after ceasing to carry at least half the normal full-time academic load. When the recipient enters the repayment cycle, a five percent simple interest charge is included. Recipients who teach economically, emotionally, mentally, or physically handicapped children may receive cancellations of the loan. Other cancellation privileges are available.

*Guaranteed Student Loans (GSL)* are made available to students who demonstrate financial need. The maximum loan is \$2,625 per year for the freshman and sophomore years and \$4,000 per year for the junior and senior years. Repayment begins six months after the recipient ceases to be enrolled as at least a half-time student. The interest is deferred until this time, when a simple interest charge of 8% begins. Repayment can be spread over a ten-year period.

*Parent's Loan for Undergraduate Students (PLUS)* provides a source of financing to all families regardless of the family income. All parents of undergraduate students may borrow up to \$4,000 per academic year to an aggregate total of \$20,000 for each student attending an accredited college. Repayment begins within sixty days after the disbursement of the check. During the repayment period a variable interest rate, currently 10.03% and not to exceed 12%, is charged. In general, a lender will allow a borrower at least five years, but not more than ten years, to repay a loan. Minimum payments on the loan are \$50 per month. The combined amount a parent and a student may borrow in an academic year may not exceed the cost of attendance less any other financial aid received by the student.

*Emergency Loans* are available to students who encounter unexpected financial problems during the year. The student has a one-year repayment period. No interest is charged on these loans, which are, however, contingent upon sufficient funds.

## TUITION REDUCTIONS

The University of Dayton awards tuition reductions to qualified, full-time undergraduate students in good standing. No student or family is eligible to benefit from more than one of these reductions at the same time. The reductions



## Financial Information

are not automatic. A student must complete an application each academic year in the Office of Financial Aid. It is preferred that the student make application by April 30 for the following academic year.

*Sibling Reduction:* A reduction of \$250 per term is available to families who are supporting two unmarried dependents simultaneously at the University of Dayton. The recipient and the sibling must be attending as full-time undergraduate students. The third member of the same family and each additional member in attendance shall be eligible for a 50% reduction in tuition.

*Employee Reductions:* Unmarried dependent children and the spouses of full-time employees, as well as the employees themselves, are eligible for tuition reductions for undergraduate courses. Employees and spouses of administrative, professional, or faculty employees are also eligible for tuition reductions for graduate courses. Interested students should contact the Office of Personnel Services to complete necessary forms or to get further information regarding eligibility.

*Guests Over 60:* Students over 60 years of age are eligible to apply to the Office of Continuing Education at the University of Dayton for remission of tuition.

## EMPLOYMENT

*The College Work-Study Program*, federally supported, provides on-campus and off-campus work opportunities for full-time to half-time students who request employment and demonstrate financial need for employment to meet educational expenses. Such a student may work up to 20 hours per week during the school term and will receive payroll checks semi-monthly for these services. When possible, a student will be employed by the University in a job related to his or her educational objectives.

*Institutional Employment* opportunities for students who do not qualify for the College Work-Study Program are available through the Student Employment Coordinator, Room 202, St. Mary's Hall. Any interested student should complete an Application for Employment and schedule an appointment with the Student Employment Coordinator. Interviews should be scheduled as soon as the student knows what his or her class schedule will be for the period of employment.

*Cooperative Education*, "the co-op system," allows students to alternate terms of on-campus study and terms of off-campus work at jobs related to their academic concentrations. Several departments at the University of Dayton participate. See Chapter X, Cooperative Education.

## ADDITIONAL OPPORTUNITIES

*G.I. Bill:* To be eligible for benefits under the G.I. Bill, any veteran of the Army, Navy, Marine Corps, Air Force, or Coast Guard must have served continuously on active duty for at least 181 days ending after January 31, 1955, and have received an honorable discharge. A veteran whose active duty was ended by a service-connected disability need not meet the 181-day requirement. Persons still in the service are eligible if they have had at least two years of active duty.

Applications may be obtained from any Veterans Administration Office or the Veterans' Affairs Office.

*Junior G.I. Bill:* Educational opportunities are available to children of veterans who died or were permanently and totally disabled in or as the result of service in the Armed Forces of the United States during specified time periods. Application must be filed with the Veterans Administration by a parent or guardian.

*The U.S. Army Education Program (Project Ahead)* is an opportunity to accumulate academic credit from the University of Dayton while serving in the U. S. Army. When the tour of duty is over, degree requirements are completed at the University. Anyone who meets the entrance requirements of the University of Dayton and who is enlisting in or is enlisted in the U. S. Army is eligible. Application blanks are available in the Admissions Office.

*Vocational Rehabilitation:* State vocational rehabilitation agencies arrange the training of handicapped persons for gainful employment. Requests for information on rehabilitation services should be directed to the State Director, Vocational Rehabilitation Agency, the State Capitol.

*The U.S. Army Reserve Officers Training Corps (ROTC)* program is offered on campus by the Department of Military Science. All students who complete the basic course (freshman and sophomore years) may enroll in the advanced course (junior and senior years), leading to a reserve commission in the Army at the time of graduation. During the advanced course, the student who has agreed to accept the commission and serve two years' active duty receives \$100 a month subsistence. For further information, see MIL, Chapter VI.

*Ohio National Guard Tuition Grant:* The Ohio National Guard offers a tuition grant to eligible members. This grant pays partial tuition for those members enrolled as full-time students. The grant is limited to undergraduate studies only. For further information and application forms contact your local Ohio National Guard Armory.



# V Academic Regulations

## GENERAL REQUIREMENTS

All bachelor's degrees granted by the University of Dayton require a minimum of 120 semester hours of credit with a cumulative grade point average of at least 2.0.

Specific requirements for the various degrees are listed under the schools granting the degrees. See Chapters VI-IX.

One year (thirty semester hours) of residence is a minimum requirement for any bachelor's degree.

The semester hour is the unit by which the University measures its course work; and the number of semester hours is determined by the number of hours a week in class and the number of weeks in the session. One semester hour is assigned to a class which meets fifty minutes a week over the period of one term.

Students enrolled in the University as candidates for degrees should not take courses at other colleges or universities without first obtaining written permission from their respective deans. If the permission is granted, the dean will request "transient status" for such students at designated institutions. The University reserves the right not to accept credits for such courses when this procedure has not been followed.

The Bachelor of Science in Education may be awarded to holders of non-professional degrees from the University of Dayton with the completion of a minimum of thirty semester hours prescribed by the School of Education beyond the requirements of the nonprofessional degree. The Bachelor of Arts or Bachelor of Science may be awarded to holders of professional degrees from the University of Dayton upon the completion of the requirements for such degrees. Any student wishing to obtain a second bachelor's degree may do so by completing the requirements for the second degree as determined by the faculty of the college or school in which this degree is offered.

Ordinarily a student who earned a first bachelor's degree or an associate degree at another institution must complete six semester hours of philosophy and/or religious studies at the University of Dayton. Such a student may be required to complete the prescribed twelve semester hours of philosophy and/or religious studies if in the judgment of the dean equivalent coursework had not been earned as a part of the program leading to the first degree.

All students following four-year programs are required to complete successfully the University requirements in basic skills and general education as explained below.

## BASIC SKILLS REQUIREMENTS

### READING AND WRITING SKILLS

The University requirement in reading and writing skills is satisfied by the completion of ENG 101 and ENG 102. Students whose verbal scores on the SAT or ACT are sufficiently high to warrant placement in ENG 114 upon admission to the University or whose acceptance into the University Honors Program places them in ENG 198 satisfy the University requirement with those

one-semester courses. Students who are placed in ENG 114 or ENG 198 do not receive credit for ENG 101 but are free to take elective course work in place of the waived first semester of freshman composition. Students whose verbal scores on the SAT or ACT do not meet placement criteria for ENG 101 must enroll in a developmental writing course. (See DEV, Chapter X.) Students for whom English is a second language must take a placement test administered by the Department of English. Particulars about the freshman courses and testing procedures can be obtained from the chairperson or the director of composition, Department of English.

### SPEAKING AND LISTENING SKILLS

The University requirement in speaking and listening skills is satisfied by successful completion of SPE 101. Some entering freshmen may possess sufficient evidence of these skills to qualify for a special waiver examination for the course. Students desiring information on eligibility for the waiver examination should inquire in the offices of their respective deans.

### MATHEMATICAL SKILLS

All students at the University of Dayton are required to demonstrate a knowledge of basic algebraic manipulations. Many students will satisfy this requirement by taking the more advanced mathematics courses that their major programs require. Students whose programs would not otherwise require them to take mathematics courses can satisfy the basic skills requirement in mathematics with MTH 107. The requirement can also be satisfied by passing a competency examination over the material covered in the MTH 107 course. Students whose mathematical skills are weak may need some special assistance. They should seek it at the Learning Assistance Center at the University of Dayton. (See Chapter II; see also DEV, Chapter X.)

### GENERAL EDUCATION REQUIREMENTS

The General Education Program at the University of Dayton is an expression of the University's commitment to students' academic, cultural, and ethical development. Its purpose is to make students aware of the diversity of knowledge and theory represented by the various disciplines as well as to prepare them to become thinking, tolerant, humane, and productive members of society, capable not only of understanding their world and the many kinds of people in it but also of taking responsibility for their own decisions and their own lives. There are five major parts to the general education requirements:

*Historical Study*—6 semester hours—to acquaint students with the importance of western civilization in their lives and in society and with the role that history has had in the development of various professions.

*Physical and Life Sciences*—6 semester hours—to acquaint students with the methodology of science and its applications through technology because the potential of science and technology both to assist and to threaten society will undoubtedly increase in the future.

## Academic Regulations

*Social Sciences*—3 semester hours—to help students understand how people live within societies, how they relate to one another as individuals, in small groups, institutionally, and internationally.

*Arts Study*—3 semester hours—to provide students with the opportunity to develop an appreciation of the literary, visual, or performing arts. Experience confirms that life is immeasurably enriched by an appreciation of the arts.

*Philosophy and Religious Studies*—12 semester hours—to deepen students' knowledge of western religious and philosophical traditions, which is vital in developing personal principles and values. Religious studies and philosophy hold a special place at the University of Dayton. As a church-related institution, the University seeks to foster principles and values consonant with Catholicism.

Courses that have been approved by the University for general education credit are listed below according to the parts of the general education requirements that they may serve to satisfy. These courses are marked by asterisks (\*) where their descriptions appear under Courses of Study in individual departmental sections of this bulletin. See also current issues of the Undergraduate Composite of Courses for additional approved general education courses.

It is up to each department to determine whether its majors are free to choose from among all the approved nonrestricted courses, are to choose from among a limited number of approved courses, or are required to take only specific approved courses. The University has approved some courses for certain majors exclusively, and those courses are therefore restricted to those majors for general education credit. For example, English majors may not take HST 370, Economic History of the United States, to satisfy the Historical Study II requirement. Students should consult their advisors to learn which courses are permissible in their own majors.

### HISTORICAL STUDY

Students must take either two approved courses in Historical Study I (6 sem. hrs.) or one approved course in Historical Study I and one approved course in Historical Study II (6 sem. hrs.). The restrictions on certain Historical Study II courses apply both to the majors indicated and to secondary education majors whose principal teaching fields are in those disciplines. For example, HST 340, History of Science, is approved both for chemistry majors and for those secondary education majors whose principal teaching field is chemistry. (Education students should see checksheets.)

#### *Historical Study I*

#### *Restrictions*

- HST 101 History of Western Civilization  
from its Classical Roots to  
the French Revolution  
HST 102 History of Western Civilization  
Since 1789

#### *Historical Study II*

- |         |  |                   |
|---------|--|-------------------|
| ART 184 | Visual Fundamentals                        | for ART, EAR only |
| COM 430 | Development of Mass Media                  | for COM only      |
| EDP 275 | History of Physical Education<br>and Sport | for EDP only      |

EDT 200	History of Education Since 1789	for education only
ENG 301	Survey of Early English Literature	} for ENG only
ENG 302	Survey of Later English Literature	
ENG 305	Survey of American Literature	
ENG 306	Survey of Continental Literature	
HST 251	American History to 1865	} for ENG only
HST 252	American History Since 1865	
HST 314	Twentieth-Century Europe	
HST 322	History of England	
HST 340	History of Science	} for sciences, engineering, CPS, EDH, HEC, MTH only
HST 341	Historical Perspectives on Science, Technology, and Society	
HST 352	History of the American Family	
HST 355	American Urban History	for FDV minor, AMS, HEC, PSY, SWK only
HST 357	Latin-America in the Twentieth Century	for CRJ, HEC, SOC, SWK only
HST 370	Economic History of the United States	for INS (Latin America only), secondary education (SPN only)
HST 371	History of American Business	for business, B.A. ECO, SWK only
HST 376	Social and Cultural History of the United States	for business, B.A. ECO, COM only
HST 405	Medieval Europe	for AMS, COM, CRJ, REL, SWK only
HST 424	English Constitutional and Legal History	for ENG, PHL, REL only
HST 460	U.S. Legal and Constitutional History I	for pre-law only
HST 466	History of Science, Technology, and the Modern Corporation	for pre-law, CRJ only
MUS 301	Music History and Literature I	for business, engineering, sciences, B.A. ECO, CPS, EDH, HEC, MTH only
PHO 315	History of Photography	for MUE, MUS only
PSY 471	History of Psychology	for PHO only
SET 301	The Technological Society I	for PSY only
THR 415	History of Theatre I	for engineering technology only
		for THR only

### PHYSICAL AND LIFE SCIENCES

Students must take either one approved course in Physical and Life Sciences I and one approved course in Physical and Life Sciences II (6 sem. hrs.) or two approved courses in Physical and Life Sciences II (6 sem. hrs.).

#### *Physical and Life Sciences I*

BIO 101	General Biology I
BIO 114	Biological Science
BIO 152	Concepts of Biology II
CHM 115	College Preparatory Chemistry
CHM 123	General Chemistry
CHM 124	General Chemistry

## Academic Regulations

EDD 305	Human Anatomy	}	for BET, EDH, EDP, MUT only
EDD 306	Human Physiology		
GEO 109	General Geology		
GEO 115	Physical Geology		
PHY 108	Physical Science of Light and Color		
PHY 151	Concepts in Physics		
PHY 201	General Physics		
PHY 203	Modern Technical Physics		
PHY 206	General Physics I—Mechanics		
PHY 207	General Physics II—Electricity and Magnetism		

### *Physical and Life Sciences II*

ASI 299	Honors Science Seminar	for honors program only
BIO 102	General Biology II	not for BIO, DEN, MED
BIO 301	Evolution	
BIO 390	Physiology of Sex and Fertility Regulation	for FDV minor only
BIO 395	Biology and Social Issues	
BIO 398	Heredity and Society	
BIO 412	General Genetics	
CHM 200	Chemistry and Society	
CHM 496	Professional Practices Seminar	for CHM only
CPT 122	General Chemistry	for EET, MCT only
CPT 214	General Chemistry with Case Studies	
CPT 215	The Chemical Industry—Technology and Issues	
GEO 218	Engineering Geology	
PHY 105	The Physical Sciences	
PHY 109	Science and Understanding	
PHY 152	Concepts in Physics	
PHY 202	General Physics	
PHY 208	General Physics III—Mechanics of Waves	
PHY 250	Descriptive Astronomy	

## SOCIAL SCIENCES

Students must take one approved course in this area (3 sem. hrs.).

ANT 150	Cultural Anthropology	
ASI 198	Honors Social Science Seminar	for honors program only
ECO 203	Principles of Microeconomics	
ECO 204	Principles of Macroeconomics	
HEC 318	Family Living	
HEC 321	Consumer Economics	
HEC 341	Social Issues in Consumerism	
POL 101	Government and Society	
PSY 101	Introductory Psychology	
PSY 341	Social Psychology	
SET 302	The Technological Society II	for engineering technology only
SOC 204	Modern Social Problems	
SOC 331	Marriage and the Family	
SWK 101	Social Welfare and Society	

## ARTS STUDY

Students must take one approved course in this area (3 sem. hrs.).

ART 181	Art Appreciation	
ART 183	Visual Fundamentals	
ART 273	Survey of Art I	
ART 274	Survey of Art II	
ART 275	Survey of Art III	
ENG 198	Freshman Honors Seminar	for honors program students exempted from freshman composition requirement only
ENG 203	Major British Writers	
ENG 204	Major American Writers	
ENG 205	Major World Writers	
ENG 350	European Literature of Antiquity	
ENG 351	European Literature of the Middle Ages	
ENG 353	Literature of the Renaissance	
ENG 354	Literature of the Enlightenment	
ENG 355	Literature of the Romantic Age	
ENG 356	European Literature of the Nineteenth Century	
ENG 357	Literature of Early Twentieth- Century Europe	
ENG 358	Contemporary Literature of Europe	
ENG 362	Shakespeare	
FRN 361	Survey of French Literature I	
FRN 362	Survey of French Literature II	
MUS 201	Music in Concert	
MUS 203	The Sights and Sounds of Music	
MUS 302	Music History and Literature II	
MUS 304	American Music History	
MUS 307	Development of American Popular Song	
RUS 307	Survey of Russian Literature	
THR 105	Introduction to Theatre	

## PHILOSOPHY AND RELIGIOUS STUDIES

Students must take four approved courses (12 sem. hrs.). At least one of these must be an upper level (300-400) course.

### *Philosophy and Religious Studies—Introductory*

PHL 103	Introduction to Philosophy	
REL 140	Catholicism Today	
REL 146	Dynamics of Religion	
REL 160	Religion and Values	for NEH Core only

### *Philosophy and Religious Studies—Intermediate*

PHL 201	Practical Logic
PHL 304	Philosophy of Human Nature
PHL 306	Philosophy of Knowledge
PHL 307	Philosophy and Women
PHL 308	Metaphysics
PHL 310	Social Philosophy



## Academic Regulations

PHL 311	Philosophy of Religion	
PHL 312	Ethics	
PHL 318	Family Ethics	
PHL 323	Philosophy and Literature	
PHL 330	Philosophy of Science	
PHL 345	Honors Seminar in Philosophy	for honors program only
PHL 350	Classical Greek Philosophy	
PHL 351	Classic Islamic, Christian, Jewish Philosophy	
PHL 352	Modern Philosophy	
PHL 353	Contemporary Philosophy	
PHL 355	Eastern Philosophy	
PHL 356	Christian Philosophy	
PHL 358	Marxist Philosophy	
PHL 359	Phenomenology	
PHL 360	Existentialism	
PHL 361	American Philosophy	
REL 201	Religions of the World I	
REL 202	Religions of the World II	
REL 211	Old Testament in Modern Study	
REL 212	New Testament in Modern Study	
REL 213	Society and Value in Ancient Israel	for NEH Core only
REL 265	Christian Ethics	
REL 305	Ancient Near Eastern Religions	
REL 306	Buddhism and Christianity	
REL 307	Judaism	
REL 310	The Pentateuch	
REL 311	The Prophets	
REL 312	The Psalms and Wisdom Literature	
REL 316	The Synoptic Gospels	
REL 317	Studies in John	
REL 318	Studies in Paul	
REL 323	History of Christianity I	
REL 324	History of Christianity II	
REL 327	U.S. Protestant and Jewish Experience	
REL 328	U.S. Catholic Experience	
REL 340	The Church	
REL 341	Significance of Jesus	
REL 343	The Sacraments	
REL 356	The Christian Tradition of Prayer	
REL 362	Christian Family values and Television	
REL 406	Jewish Thought	
REL 441	Theology of Mary	
REL 442	Problem of God	
REL 447	Selected Catholic Doctrines	
REL 471	Women and Religion	

### *Philosophy and Religious Studies—Capstone*

EDT 419	Philosophy of Education	for education and E-11 only
PHL 313	Business Ethics	
PHL 314	Philosophy of Law	
PHL 315	Medical Ethics	
PHL 316	Engineering Ethics	

PHL	317	Ethics and Nuclear War
PHL	320	Philosophy of Art
PHL	325	Philosophy of Music
PHL	331	Science, Objectivity, and Values
PHL	332	Theology and Values
REL	344	Christian Marriage
REL	349	Search for Immortality
REL	367	Christian Ethics and Health Care Issues
REL	368	Christian Ethics and the Business World
REL	371	The New Religions and Personal Transformation
REL	372	Religion and Film
REL	373	Religion and Literature
REL	374	Religion and Art
REL	376	Theology and the Social Sciences
REL	383	Philosophy of Religious Education
REL	385	Lay Ministry
REL	463	Peace and Justice
REL	466	Theology of Sexuality
REL	477	Religion and Science
REL	488	Spirituality and Religious Education

## GRADES AND SCHOLARSHIP

Final grades are submitted at the end of the term, and these are made part of a student's permanent record in accord with the option chosen by the student. Copies of these reports are given to the students and deans. A progress report of every freshman in each of the classes is submitted to the Registrar by every instructor at the middle of each term.

Undergraduate students are permitted a selection from two alternative grading options. The course grading options are as follows:

Option 1—A, B, C, D, F

Option 2—S/NC—Satisfactory (A, B, C)/No Credit (D, F)

A student must take at least seventy-five per cent (75%) of the semester hours in the degree program under option 1, subject to further restrictions set by the college, the professional school, or the department in which he or she is a major, and excepting special programs at the discretion of the deans. NOTE: Studies have shown that Satisfactory/No Credit grades (option 2) on one's academic record may be a negative factor in the evaluation of application for transfer to some undergraduate schools, for admission to most professional schools (law, medicine, etc.) and many graduate schools, and for employment in some fields.

The official marks with their meanings and quality point values are as follows:

- A — Excellent; for each semester hour, four quality points are allowed.
- B — Good; for each semester hour, three quality points are allowed.
- C — Fair; for each semester hour, two quality points are allowed.
- D — Poor but passing; for each semester hour, one quality point is allowed.
- F — Failed. This mark indicates poor scholastic work, or failure to report withdrawal from a course. In such cases, required courses must be re-

## Academic Regulations

peated, preferably at the next opportunity. A student may not take the course a third time unless at the time of the second failure he or she has a cumulative point average of 2.5 or higher. Under no circumstances will any student be permitted to take a course a fourth time.

- S — Satisfactory. This mark indicates credit given for a course taken under grading option 2, C or above. The S credit shall be counted as hours only and shall not be considered in determining a student's cumulative point average.
- NC—No Credit. This mark indicates no credit given for a course taken under grading option 2, below C. In such cases, required courses must be retaken, preferably at the next opportunity. The student may not take the course a third time unless at the time of the second failure he or she has a cumulative point average of 2.5 or higher. Under no circumstances will any student be permitted to take a course a fourth time.
- I — Incomplete. This grade indicates that the student has obtained the instructor's recommendation, subject to the chairperson's approval, to complete some portion of the work of the term that for reasons beyond the student's control was not completed before the end of the term, provided that the rest of the work has been of satisfactory grade. An I must be removed within thirty days from the date listed on the grade report, or it will be changed to an F or NC (option 2) on the student's permanent record. The time limit may be extended under exceptional circumstances, with the approval of the dean, if application for the extension is made within the thirty-day period noted.
- W — Withdrawn. During the first three weeks of a full term (or the first eight class days of a split term) a student may withdraw from a class without record by obtaining a drop (withdrawal) form from the Registration Office, having it signed by the academic advisor, and processing it. Beginning with the fourth week of the term and continuing through the fourth week after mid-term (or the ninth class day of a split term and continuing through the fourth week of the split term), a student may withdraw with a W by the same process, except that the drop form must have the approval signature of the instructor as well as that of the advisor. For the remainder of the term, until the last day of classes, a student may withdraw with a W only by making a formal request to the dean, who consults with the student's instructor before granting such a request. During this period a W will be permitted only for special nonacademic reasons, which include, but are not limited to, poor personal health, financial difficulties, family matters of health, and change in career objectives. When a student finds it necessary to withdraw from the University, for any reason whatsoever, it is important that the dean be notified immediately. Financial adjustments, if allowed, will be made only from the date on the withdrawal form. Total withdrawal from all classes requires the processing of the drop form. This requires two signatures—those of the Dean and the Vice President for Student Development, or of the designated authorities for those signatures. It is the student's responsibility to initiate and process all withdrawals; the faculty do not initiate withdrawals for students except for auditors. (See X below.) In addition, the student is urged to process the withdrawal as soon as possible after deciding to drop a course. Students cannot assume that withdrawals are granted automatically if they stop attending class. Any failure to process

the drop (withdrawal) form will incur a grade of F for the course or courses involved. The F's so accumulated are always included in the cumulative point average.

- P — In Progress. This symbol is used in lieu of a grade for a course which has not terminated at the end of a term or summer session. A grade with corresponding credit and quality points (see grading options 1 and 2) will be assigned when the course has been completed.
- N — No grade was reported by the instructor.
- K — Credit. This mark is used only for credits accepted as transfer credit from other institutions. No quality points are allowed. K credit is not allowed for English courses taken at institutions in countries where the native language is other than English.
- X — Audit. This mark indicates that the student has registered to audit the course. No credit hours or quality points are awarded for this mark. Any course taken for audit may not be retaken for credit. If, in the opinion of the instructor, a student has not attended and participated in a sufficient number of classes, the instructor will assign a W.
- Em — Examination. This mark indicates University of Dayton credit given to a student on the basis either of the Advanced Placement Program of the CEEB or of examinations taken prior to or after admission to the University. The required level of achievement on these examinations is determined by the department in which the course is taught. This credit shall be assigned only on authorization of the dean of the school or college in which the student is registered. No quality points are allowed. A student must be registered at the University of Dayton to obtain credit. Em credit is limited to 24 semester hours (exclusive of CLEP General Examination credits).

NO GRADE CHANGE OF ANY KIND IS PERMITTED AFTER THIRTY DAYS FROM THE DATE LISTED ON THE GRADE REPORT.

The University reserves the right to change the grading system.

## GRADE POINT AVERAGES

The SEMESTER GRADE POINT AVERAGE is the total number of quality points divided by the number of semester credit hours carried by the student under option 1.

The CUMULATIVE GRADE POINT AVERAGE is computed from the semester grade point averages. If a course is repeated, the grade points for both the original grade and the new grade are computed. Marks of I, K, N, P, S, W, X, NC, and Em are disregarded in the computation of the CGPA, but a course for which an F is received is included in the usual manner.

## ACADEMIC STANDING

The student's academic standing is determined by the cumulative grade point average at the end of each term.

1. To be in good academic standing, a student must have a cumulative grade point average of (a) at least 1.7 at the end of the first and second terms, (b) at least 1.8 at the end of the third term, (c) at least 1.9 at the end of the fourth term, and (d) at least 2.0 at the end of the fifth and succeeding terms. For part-time and transfer students, a block of 12 semester hours of credit is considered

## Academic Regulations

one term. A cumulative grade point average of at least 2.0 is required for graduation.

2. A cumulative grade point average below the one required will place the student on academic probation. The student's academic dean will notify the student of his or her probationary status. A student on probation must follow a restricted academic program not to exceed 15 semester hours.

3. It is the responsibility of any student on probation to complete an academic contract with the dean for the purpose of determining the nature and limitations of the student's future activities.

4. Students whose academic performance has seriously impaired their ability to succeed academically at the University of Dayton are subject to dismissal. A student who is subject to academic dismissal can be dismissed only by his or her academic dean, who authorizes the dismissal and notifies the student of his or her status. Students who are subject to dismissal include (a) those who fail to achieve good standing at the end of a term on probation and (b) those who have a term point average of less than 1.0, regardless of cumulative grade point average.

5. The registrar will post "Academic Dismissal" on the permanent record of any student who is dismissed.

## DEAN'S LIST

At the conclusion of each term, in both the college and the professional schools, any full-time student who has achieved a superior academic record (a grade point average of 3.5 or above) for that term is named to the dean's list.

## HONORS

1. To be eligible for consideration for honors graduation, students must have completed seventy-five per cent (75%) of the semester hours taken at the University of Dayton under the standard grading option, option 1 (A, B, C, D, F).

2. To be graduated with honors, a student must have a cumulative point average at the end of the seventh and/or eighth term at the University of 3.5 or higher, based on 4.0

3. If a student qualifies for honors or moves into a higher category of honors on the basis of his or her graduation cumulative grade point average, mention will be made at the commencement exercises, notation will be made on the transcript and permanent record, and an appropriate honors key will be awarded belatedly.

4. A transfer student who has fulfilled the University's minimum residence requirements is eligible for honors, provided that all grades received at previous institutions and grades received at U.D. result in a cumulative grade point average of 3.5 or higher based on 4.0 and the student has met all the other requirements stated in this policy. The category of honors will be determined by (a) the combined cumulative grade point average, if the average for U.D. courses is higher than the combined average, or (b) the U.D. cumulative grade point average, if the combined cumulative grade point average is higher than the U.D. average. That is, transfer students will not be given honors at a level higher than the U.D. grade average.

5. The notation of honors is made in the commencement program, on the diploma, on the student's permanent record, and on the transcript, as follows:

Cum Laude—if the cumulative point average is between 3.5 and 3.69;  
Magna Cum Laude—if the cumulative point average is between 3.7 and 3.89;  
Summa Cum Laude—if the cumulative point average is between 3.9 and 4.0.  
6. Any exceptions to this procedure are the decision of the provost.

## CLASS ATTENDANCE

It is desirable for students to attend all classes. Listening to the lectures of instructors and being involved in classroom discussions should (1) provide guidelines and goals in the course of study, thus lending direction to the study activities of the student; (2) provide instances of the way of thinking and methodology employed by an academic discipline in formulating and solving problems; (3) stimulate an awareness of and interest in the course topics beyond the levels acquired by textbook reading. Because textbook material is generally beneath the level of the current state of knowledge, instructors acquaint the student with new ideas and integrate this material into the course topics.

### Policy

For the above reasons, students are expected to attend all classes. Indeed, academic departments may authorize a legitimate attendance requirement for some courses (seminars, laboratories, performance courses, clinical field-based courses, and the like). If attendance or class participation is a component in determining the final grades in a course, the syllabus for the course must announce that fact and the relative weight of attendance or participation. It is felt that upperclassmen, i.e., sophomores, juniors, and seniors, can otherwise be relied upon to display sufficient maturity to assume the responsibilities of attending class. Let it be noted, however, that to insure the accuracy of records, every student must be present at classes during the first week of each term.

Students are responsible for being aware of the proceedings and material covered in each class period. Students must attend all announced tests and submit assigned written work on the date set by the instructor; it is recommended that the instructor announce such tests and assignments at least a week in advance. The action taken as a consequence of missing a test or an assignment will be determined by the instructor and will be based on a consideration of the individual circumstances involved.

To assist freshmen in their transition to college responsibilities, it is felt that a policy of compulsory attendance is necessary. Therefore, freshmen will be permitted only a limited number of absences. For freshmen, the allowable number of absences in the first term or in the second term will be equal to twice the number of class meetings per week, i.e., six absences for a class meeting three times a week (or four class days in any third-term session). A student exceeding this number will not be permitted to continue in the class unless presenting justifiable reasons for the absences to the Attendance Appeals Committee. Any student who has not accrued 30 semester hours of credit is considered a freshman.

The handling of tardiness is left to the discretion of the instructor.

## TRANSCRIPTS

A transcript of the permanent academic record is a confidential document to be released in compliance with the regulations of the Family Educational Rights

## Academic Regulations

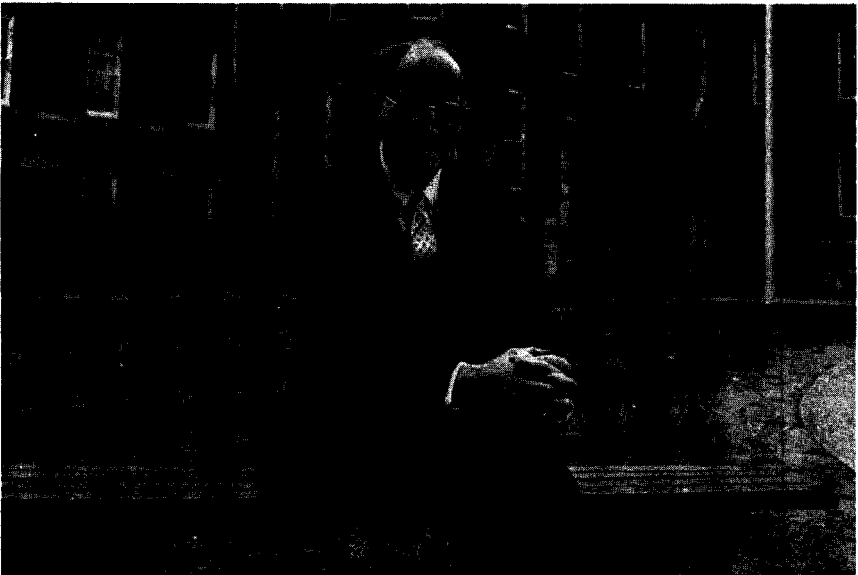
and Privacy Act of 1974 as amended. The Registrar will issue transcripts upon a request signed by the student. All transcripts so requested require payment in advance. See "Other Charges" in Chapter IV, Financial Information. Complimentary copies will be mailed to graduates within approximately six weeks after graduation.

## STUDENT RECORDS

The Family Educational Rights and Privacy Act of 1974 (FERPA) is a federal law which states that an educational institution must establish a written institutional policy concerning the confidentiality of student education records and that students must be notified of this statement of policy and their rights under the legislation. In accordance with the act, students and parents of dependent students at the University of Dayton have the following rights:

1. The right to inspect and review educational records covered by the Act or personally identifiable information contained therein
2. The right to challenge the contents of these records
3. The right to a formal hearing, if necessary, for a fair consideration of such a challenge
4. The right to place an explanatory note in the record in the event that a challenge of contents is unsuccessful
5. The right to control, with certain exceptions, the disclosure of the contents of the records
6. The right to be informed of the existence and availability of the institutional policy covering FERPA rights
7. The right to report violations of FERPA legislation to the Department of Education

The complete University policy of student records can be found in the Student Handbook, published annually by the office of Student Development.



## AWARDS

Special awards for exceptional scholastic achievement are given annually through the generosity of donors. To be eligible for any of these awards, a student must have a cumulative point average of at least 3.0. The awards:

*Accounting*—The Accounting Career Award to the student exhibiting the greatest potential in public accounting—donated by Deloitte, Haskins and Sells.

*Accounting*—The Award of Excellence to the Outstanding Senior in Accounting—donated by Jerome E. Westendorf, '43, and Warren A. Kappeler, '41.

*Anthropology*—The Margaret Mary Emonds Huth Memorial Award of Excellence to the Outstanding Senior in Anthropology—donated by Dr. Edward A. Huth.

*Arts and Sciences*—The Dean Leonard A. Mann, S.M., Award of Excellence to the Outstanding Senior in the College of Arts and Sciences—donated by Joseph Zusman, '65.

*Athletics*—The Reverend Charles L. Collins, S.M., Award of excellence to an athlete for outstanding citizenship—donated by Joseph Zusman, '65.

*Athletics*—The Charles R. Kendall, '29, Memorial Award of Excellence for achievement in academic and athletic effort—donated by Mrs. Charles R. Kendall and friends.

*Athletics*—The John L. Macbeth Memorial Award to the Outstanding Scholar-Athlete in football and basketball. The recipient must have completed five or more terms and won a varsity letter.

*Biology*—The John E. Dlugos, Jr., Memorial Award of Excellence to the outstanding senior majoring in biology—donated by Mr. and Mrs. John E. Dlugos.

*Biology*—The Brother Russell A. Joly, S.M., Award of Excellence to the student who best combines excellence in biology and genuine appreciation of nature.

*Business Administration*—The Reverend Raymond A. Roesch, S.M., Award of Excellence for outstanding academic achievement in the Master of Business Administration Program—donated by Bank One.

*Business Administration*—The Miriam Rosenthal Award of Excellence to a graduating senior in the School of Business Administration—donated by Dean William J. Hoben.

*Business Administration*—The Mark T. Schneider Award to a senior in the School of Business Administration who has combined academic excellence with service to the University and the community—donated by family and friends in his memory.

*Business Education*—The National Business Education Association Award of Merit in recognition for outstanding achievement.

*Campus Ministry*—The Marianist Award for Voluntary Service to a graduating senior who has earned distinction through voluntary service to the community—donated by the Marianists of the University of Dayton.

*Campus Ministry*—The Brother Wottle Campus Ministry Award: "An award of appreciation for service to Campus Ministry."

*Chemical Engineering*—The Victor Emanuel, '15 Award of Excellence to the Outstanding Senior in Chemical Engineering—sponsored by the University of Dayton Alumni Association since 1962.

*Chemical Engineering*—The Robert G. Schenck Memorial Award of Excellence to the Outstanding Junior in Chemical Engineering—donated by Stanley L. Lopata.

*Chemistry*—American Chemical Society Award.

*Chemistry*—American Institute of Chemists' Award.

*Chemistry*—The Brother George J. Geisler, S.M., Award of Excellence to the Outstanding Student in Chemistry—donated by Joseph Poelking, '32.



## Academic Regulations

*Chemistry*—The Bernard J. Katchman Memorial Scholarship to an entering freshman majoring in chemistry.

*Chemistry*—The Brother John J. Lucier, S.M., Award of Excellence to the outstanding junior majoring in chemistry—donated by a friend.

*Chemistry*—The Philip Zaidain Memorial Award to a deserving sophomore majoring in chemistry.

*Civil Engineering*—The George A. Barrett, '28, Award of Excellence to the Outstanding Junior in Civil Engineering—donated by family and friends in his memory.

*Civil Engineering*—The Harry F. Finke, '02, Award of Excellence to the Outstanding Senior in Civil Engineering—sponsored by the University of Dayton Alumni Association since 1962.

*Communication*—The Si Burick Award of Excellence for Outstanding Academic and Cocurricular Achievement in Mass Media Arts—donated by the University of Dayton.

*Communication*—The PRSA Maureen M. Pater Award of Distinction to the Outstanding Senior in Public Relations—donated by the Dayton-Miami Valley Chapter of the Public Relations Society of America.

*Communication*—The Reverend Vincent Vasey, S.M., Award of Excellence to the Outstanding Senior in Speech Arts—donated by the Reverend Vincent Vasey, S.M.

*Communication*—The Omar Williams Award of Excellence to an outstanding student in broadcasting—donated by the University of Dayton.

*Computer Science*—The Addison-Wesley Senior Book Award for Excellence in Computer Science; Computer Science-Physics; Computer Science-Systems Analysis—donated by the Addison-Wesley Publishing Company.

*Computer Science*—Alumni Award of Excellence in the Senior Class.

*Computer Science*—Computer Science Award for Outstanding Service to the Department.

*Computer Science*—GKM Systems International Award for Innovative Programming.

*Computer Science*—The NCR Award of Excellence in Computer Science to an outstanding junior majoring in computer science—donated by the NCR Foundation.

*Computer Science*—The NCR Award of Excellence in Computer Science to an outstanding sophomore majoring in computer science—donated by the NCR Foundation.

*Continuing Education*—The Nora Duffy Award to a reentry student who has overcome significant obstacles in order to complete a college degree.

*Cooperative Education*—Award of Excellence to the Outstanding Cooperative Education Student in Business Administration—sponsored by the Mead Corporation Foundation.

*Cooperative Education*—Award of Excellence to the Outstanding Cooperative Education Student in Computer Science-Systems Analysis—sponsored by the Marathon Oil Foundation.

*Cooperative Education*—Award of Excellence to the Outstanding Cooperative Education Student in Engineering—sponsored by the Dayton Power and Light Company.

*Cooperative Education*—Award of Excellence to the Outstanding Cooperative Education Student in Engineering Technology—sponsored by Earl C. Iselin, Jr., in honor of his father.

*Criminal Justice*—The Sheriff Beno Keiter Memorial Scholarship Award to the Outstanding Criminal Justice Junior or Senior—donated by friends of Beno Keiter.

*Debating*—The Mary Elizabeth Jones Memorial Award of Excellence to the Outstanding Debater—donated by Dr. D.G. Reilly.

*Economics*—The Dr. E. B. O'Leary Award of Excellence to the Outstanding Senior Majoring in Economics—donated by Bank One.

*Electrical Engineering*—The Thomas R. Armstrong, '38, Award of Excellence for the Outstanding Electrical Engineering Achievement in memory of Brother Ulrich Rappel, S.M., and W. Frank Armstrong—donated by Thomas R. Armstrong, '38.

*Electrical Engineering*—The Anthony Horvath, '22, and Elmer Steger, '22, Award of Excellence to the Outstanding Senior in Electrical Engineering—donated by Anthony Horvath, '22, and Elmer Steger, '22.

*Electrical Engineering*—The Brother Louis H. Rose, S.M., '33, Award of Excellence to the Outstanding Junior in Electrical Engineering.

*Elementary Education*—The George A. Pflaum, '25, Award of Excellence to the Outstanding Student in Elementary School Teacher Education—donated by George A. Pflaum, Jr.

*Engineering Technology*—The L. Duke Golden Award of Excellence to the Outstanding Senior in Engineering Technology—donated by the Gamma Beta Chapter of Tau Alpha Pi Honor Society.

*English*—The Father Adrian J. McCarthy, S.M., Award of Excellence to a graduate assistant for achievement in teaching freshman English—donated by a friend.

*English*—The Brother Thomas P. Price, S.M., Award of Excellence to the Outstanding Senior in English—donated by the U.D. Mothers' Club.

*English*—The U.D. Women's Association Award for excellence in composition.

*English Education*—The Dr. Harry E. Hand Memorial Award of Excellence—donated by the faculty of the Department of English and of the School of Education.

*Finance*—The Financial Executives Institute Award of Excellence to the Outstanding Senior Majoring in Finance—donated by the Dayton Chapter of the Financial Executives Institute.

*General Excellence*—The Mary M. Shay Award of Excellence in both academic and extracurricular activities.

*History*—The Caroline Beauregard Award of Excellence to an Outstanding Junior Majoring in History—donated by family and friends in her memory.

*History*—The Dr. Samuel E. Flook Award of Excellence to the Outstanding Senior Majoring in History—donated by Dr. Samuel E. Flook.

*History*—The Betty Ann Perkins Award for Excellence in Women's and Family History—donated by her family.

*History*—The Phi Alpha Theta Scholarship Key (Senior members of Delta Eta Chapter only).

*History*—The Dr. George Ruppel, S.M., Award of Excellence in Historical Research.

*Human Ecology*—The Elizabeth L. Schroeder Award of Excellence to an outstanding senior in the Department of Human Ecology for academic, departmental, and professional performance.

*Humanities*—The Rocco M. Donatelli Award to the humanities senior with the strongest quantitative and qualitative record in elective science courses.

*Industrial Engineering Technology*—The Institute of Industrial Engineers Award to the Outstanding Graduate of the Industrial Engineering Technology Program—donated by the Dayton Chapter of the Institute of Industrial Engineers.

*Industrial Engineering Technology*—The Institute of Industrial Engineers Award to the Outstanding Junior in Industrial Engineering Technology—donated by the Dayton Chapter of the Institute of Industrial Engineers.

*Journalism*—The Ritter Collett Award of Excellence to the Outstanding Senior in Journalism. This is awarded annually to the student who best demonstrates personally and in his or her writings the qualities of Mr. Collett that the University hopes will serve as an inspiration to journalism students.

## Academic Regulations

*Journalism*—The Brother George F. Kohles, S.M., Award of Excellence in Journalism—donated by a friend.

*Languages*—The Brother John R. Perz, S.M., Award of Excellence to the Outstanding Senior in Modern Languages.

*Languages—French*—Brother George J. McKenzie, S.M., Award of Excellence to the Outstanding Senior in French—donated by a friend.

*Languages—Spanish*—The Dr. James M. Ferrigno Award of Excellence to the Outstanding Senior in Spanish—donated by Enrique Romaguera and Mary A. Ferrigno.

*Library*—The Brother Frank Ruhlman, S.M., Award of Excellence for Literary Achievement.

*Management*—The Charles Huston Brown, '20, Award of Excellence to the Outstanding Senior in Business Administration in memory of Brother William Haebe, S.M.—donated by C. Huston Brown, '20.

*Management*—The Maurice F. Krug, '55, Award of Excellence to an outstanding senior in the Department of Management.

*Management*—The Reynolds and Reynolds Company Award of Excellence to the Outstanding Woman in the Department of Management—sponsored by the Reynolds and Reynolds Company.

*Management*—The Standard Register Company Award of Excellence to an Outstanding Senior in the Department of Management—sponsored by the Standard Register Company.

*Management*—The Wall Street Journal Student Achievement Award to an Outstanding Senior Majoring in Management—sponsored by Dow Jones & Company, Inc.

*Management Information Systems*—The Department of Decision Sciences Scholarship Award to a graduating senior in MIS for outstanding academic achievement.

*Management Information Systems*—The Department of Decision Sciences MIS Award to a graduating senior in MIS for outstanding contributions to the MIS program.

*Management Information Systems*—The Department of Decision Sciences Award to the team producing the best Senior Year MIS Project.

*Marketing*—Award for Outstanding Achievement by a Junior Marketing Major.

*Marketing*—Award for Outstanding Achievement by a Senior Marketing Major.

*Marketing*—The Marketing Service Award to the student who has earned distinction through voluntary service to the University, the community, and the marketing profession.

*Mathematics*—The Faculty Award of Excellence in Mathematics.

*Mathematics*—The Pi Mu Epsilon Award of Excellence in the Sophomore Class.

*Mathematics Education*—Bro. Joseph W. Stander, S.M., Award of Excellence to a graduating senior in the teacher certification program with a principal teaching field in mathematics.

*Mechanical Engineering*—The Class of '02 Award of Excellence for Outstanding Mechanical Engineering Achievement—donated by Michael J. Gibbons, '02, in memory of Warner H. Kiefaber, '05.

*Mechanical Engineering*—The Bernard F. Hollenkamp, '39, Memorial Award of Excellence to the Outstanding Senior in Mechanical Engineering—donated by Louis A. and Mrs. Lucille Hollenkamp.

*Mechanical Engineering*—The Martin C. Kuntz, '12, Award of Excellence to the Outstanding Junior in Mechanical Engineering—sponsored by the University of Dayton Alumni Association since 1962.

*Mechanical Engineering*—The Brother Andrew R. Weber, S.M., Award of Excellence for outstanding service and achievement in Mechanical Engineering.

*Mechanical Engineering Technology*—The Dayton Chapter, Society of Manufacturing Engineers Award of Excellence to the Outstanding Freshman in Mechanical Engineering Technology.

*Mechanical Engineering Technology*—The Dayton Chapter, Society of Manufacturing Engineers Award of Excellence to the Outstanding Senior in Mechanical Engineering Technology.

*Medical Technology*—Alumni Award of Excellence to the Outstanding Senior in Medical Technology.

*Military Science*—Department of the Army Award. The Superior Cadet Award, provided by the Department of the Army, presented to the outstanding cadet of each academic year.

*Military Science*—The Lieutenant Robert M. Wallace, '65, Memorial Award to the Outstanding Junior ROTC Scholarship Cadet—donated by his family and friends.

*Performing and Visual Arts*—Fine Arts Division—The Mary Ann Dunskey Award to an Outstanding Senior in studio art.

*Performing and Visual Arts*—Fine Arts Division—The Professor Bela Horvath Award for Excellence in Representational Art.

*Performing and Visual Arts*—Music Division—The Brother Joseph J. Mervar, S.M., Award of Excellence to an outstanding student majoring in music.

*Performing and Visual Arts*—Music Division—Music Division Senior Award for Outstanding Contribution to the University Bands.

*Performing and Visual Arts*—Music Division—Sigma Alpha Iota College Honor Award for musicianship, scholarship, and general contributions to the College Chapter.

*Performing and Visual Arts*—Music Division—Sigma Alpha Iota Professional Music Fraternity Award for Scholastic Achievement (Seniors only).

*Philosophy*—The Award of Excellence to the First and Second Outstanding Seniors in Philosophy—donated by the Reverend Charles Polichek.

*Philosophy*—The Richard R. Baker Award for Excellence in Graduate Studies in Philosophy to a graduating student who has earned distinction in the study of philosophy through commitment to philosophical inquiry, excellence in research, and the ability to communicate philosophical ideas.

*Philosophy*—The Reverend Charles C. Bloemer, S.M., Award of Excellence to the Outstanding Junior Majoring in Philosophy—donated by a friend.

*Physical and Health Education*—The James M. Landis Memorial Award of Excellence for the Outstanding Physical and Health Education Senior in Science Core Courses.

*Physical and Health Education*—The John L. Macbeth Memorial Award of Excellence to the Outstanding Student in Physical and Health Education—donated by Mrs. John L. Macbeth.

*Physics*—Award of Excellence to a senior physics major who has displayed "remarkable talent, exemplary industry, intense motivation, and mature comprehension of undergraduate physics"—donated by the Department of Physics.

*Physics*—The Caesar Castro Award of Excellence to a sophomore for outstanding scholarship in the general physics lecture and laboratory sequence—donated in memory of Caesar Castro by Mrs. C. C. Castro and the Department of Physics.

*Physics*—The Sigma Pi Sigma Award of Merit to a senior in recognition of outstanding academic achievement and involvement in physics—sponsored by the Department of Physics and the Sigma Pi Sigma honor society of the Society of Physics Students.

*Political Science*—The Brother Albert H. Rose, S.M., Award of Excellence to the Outstanding Senior in Political Science—donated by Joseph Zusman, '65.

## Academic Regulations

*Political Science*—The Eugene W. Stenger, '30, Memorial Award of Excellence to the Outstanding Junior in Political Science—donated by Mrs. Eugene W. Stenger.

*Premedicine*—The Brother Francis John Molz Memorial Award to the Outstanding Senior in Premedicine. This is awarded annually to the student who best demonstrates the qualities of unselfishness, community service, and academic achievement. Sponsored by Alpha Epsilon Delta.

*Premedicine*—Montgomery County Medical Award to the Outstanding Senior in the Premedical Curriculum.

*Psychology*—The Reverend Raymond A. Roesch, S.M., Award of Excellence to the Outstanding Student in Psychology—donated by the Reverend Raymond A. Roesch, S.M., '36.

*Religious Studies*—The William Joseph Chaminade Award of Excellence in memory of Mr. and Mrs. George W. Dickson, to the outstanding student in theology—donated by The Reverend John Dickson, S.M., '36.

*Religious Studies*—The Monsignor J. Dean McFarland Award of Excellence to the Outstanding Junior majoring in Theological Studies.

*School of Education*—The William A. Beitzel Award for the outstanding student in education of the handicapped.

*School of Education*—The Raymond and Beulah Horn Award for an outstanding student in the education of the developmentally handicapped—donated by Dean Ellis A. Joseph.

*School of Education*—The Daniel L. Leary Award for the outstanding research and development activity by a student seeking teacher certification in the School of Education.

*School of Education*—The Reverend George J. Renneker, S.M., Award of Excellence for outstanding achievement in teacher education.

*Secondary Education*—The Brother Louis J. Faerber, S.M., Award of Excellence to the Outstanding Student in Secondary School Teacher Education—donated by the University of Dayton Mothers' Club.

*Social Work*—The Joseph Zusman, '65, Award of Excellence to the Outstanding Senior in Social Work Studies—donated by Joseph Zusman, '65.

*Sociology*—The Dr. Edward A. Huth Silver Anniversary Award of Excellence to the Outstanding Student in Sociology—donated by Joseph Zusman, '65.

*Sociology*—The Dr. Martin Luther King Memorial Award in Human Relations for excellence in scholarship, Christian leadership, and the advancement of brotherhood—donated by Dr. Edward A. Huth.

*Sociology*—The Reverend Andrew L. Seebold Award of Excellence to the Outstanding Senior in Sociology.

*University Relations*—Award of Excellence for contribution of service to the community.

