

X Interdisciplinary, Experimental, and Special Areas

CENTER FOR CHRISTIAN RENEWAL

The Center for Christian Renewal brings the resources of the University and the Catholic and Christian community into cooperation and dialogue with groups in the local community, the archdiocese, the nation, and the world. The Center is a collaborative effort of the Marianist community, the faculty, staff, and students of the University, and the Church community of the Archdiocese of Cincinnati. Activities of the Center and its constitutive organizations are made possible by the resources, contributed services, and financial support of the Marianist community. The following five organizations carry out the mission of the Center.

CENTER FOR RELIGIOUS TELECOMMUNICATIONS (CRT)

Communications is an integral part of the Church's mission and an indispensable tool for achieving its goals of evangelization, education, and spiritual formation. Recent technological developments have confronted the Church with new questions regarding the most effective means of communicating with the modern world and the most appropriate ways of using the new communication technologies. To assist the Church in meeting these needs, the Center for Religious Telecommunications (CRT) has as its primary purpose to monitor the development of new communication technologies, to assess their potential for Church use, and to design models of effective utilization to meet specific Church needs. CRT offers consultation, courses, workshops, and seminars; designs and coordinates audio- and video-teleconferences; and aids in the production of religious programs for local and national distribution. Students interested in special projects or internships with the Center are invited to see the executive director of CRT.

MORES OFFICE FOR MINISTRY AND RELIGIOUS EDUCATION SERVICES

MORES Office for Ministry and Religious Education Services provides liaison between the University community and the surrounding community in adult religious education, leadership, and pastoral ministry. It conducts research and provides development and support in various ways: presentations, workshops, institutes, consultation, program planning, and group development and facilitation. Programs include MORES Ministry with Handicapped People, support for the Student Association for Religious Education, and co-sponsorship of the annual Religious Education Institute. Situated in the Department of Religious Studies, MORES collaborates, frequently as a co-sponsor, with various units of the University as well as with various agencies and other units of both the Archdiocese of Cincinnati and the local interfaith community.

OFFICE OF EDUCATIONAL SERVICES

The Office of Educational Services provides assistance to Catholic schools and public school districts to enable school personnel to reach policy decisions based on relevant knowledge and value commitments. "Relevant knowledge" includes financial studies, needs assessments, attitude surveys, enrollment projections, and other information necessary for making intelligent decisions about specific policies. "Value commitments" include consideration of educational aims and ethical questions inherent in policy decisions. One of the priorities of the Office is service to Catholic schools. Another is its effort to act as a network linking those who share value concerns as they relate to educational policy-making. The Office is located in, draws support from, and uses the resources of the School of Education.

OFFICE ON AGING

The Office on Aging (OOA) serves as a witness to the University of Dayton's commitment to address the needs and issues of the older adult population, especially as these relate to spiritual and social welfare. Changes in the number and proportion of older adults in society have numerous and prodigious implications for Catholic and other religious organizations, educational institutions, and families. OOA provides such services as consultation, program development, education, coordination, and planning. It offers workshops and seminars, assists in program design and implementation, and carries out needs assessments. These services are offered directly to the Cincinnati Province of the Society of Mary (Marianists), parishes, professional and lay groups with ministries in gerontology, and University personnel seeking information related to the aging process and the older adult. Students interested in experiential opportunities in the field of gerontology should contact the director of the Office on Aging.

STRATEGIES FOR RESPONSIBLE DEVELOPMENT

Since 1974, Strategies for Responsible Development (SRD) has been encouraging both the campus and the community to take active roles in responsible development. Part of SRD's work consists of educational projects to make people more aware of justice and development issues. SRD is also concerned with finding ways the University can use its resources and capacity for research and service to assist developing communities.

On campus, SRD sponsors the Social Justice Task Force, mini-courses on hunger and volunteerism, and a program of neighborhood tours for undergraduates. In the community, SRD focuses on the poor and the issues that affect them. The main form of outreach is offering technical assistance to neighborhood organizations involved in economic and community development projects in low-income areas of the city. SRD sponsors training sessions, conferences, and workshops that help to empower local people in their efforts to improve the quality of life in their neighborhoods. Through these activities it has helped the University form many productive partnerships throughout the Dayton area.

CENTER FOR INTERNATIONAL STUDIES

The Center for International Studies was established within the College of Arts and Sciences to provide an institutional base for the major in international studies, to facilitate faculty research in international affairs, and to increase

community outreach. The Center supports the University's Model United Nations and the immersion experience that is part of the minor in international development studies. It also sponsors programs and conferences on such subjects as U.S.-Latin American and U.S.-Soviet relations. Many of these are co-sponsored by the Dayton Council on World Affairs, an autonomous organization now housed in the Center. See also INS, Chapter VI.

CENTER FOR THE STUDY OF FAMILY DEVELOPMENT

The Center for the Study of Family Development serves as a major resource for an interdisciplinary program of family studies within the College of Arts and Sciences. Center functions include systematic research into family life and the issues concerning families, an interdisciplinary minor in family studies, and the dissemination of knowledge about the family. See also FDV, Chapter VI.

COMPUTER CENTER

In the Computer Center, the University's Office for Computing Activities (OCA) operates several time-sharing computers and microcomputers for the benefit of students, faculty, and staff as well as for academic support services, the registration process, and many other administrative functions. In addition, access to a supercomputer system is available for large projects.

Various academic departments offer courses in or involving programming and the use of the computer, for which students regularly come to OCA's Terminal Center to do assignments. In addition, students not enrolled in courses specifically requiring computer use may learn about it and gain experience on a first-come, first-served basis once they have received computer account numbers (applied for at the Office for Computing Activities). More than 300 terminals and microcomputers are available for those who need them. The Bookstore sells manuals produced by the staff to explain the Computer Center's equipment and how to use the computer systems.

Student dispatchers, consultants, and programmers are hired each year to assist the staff in providing computing service to the University community. Students interested in working as any of these are encouraged to visit the office of the assistant director for computer operations, the assistant director for academic computing, or the director of OCA.

COOPERATIVE EDUCATION (COP)

Cooperative education is an optional program of full-time, on-campus study alternating with terms of full-time, off-campus work training. Among the expected benefits to the student are on-the-job experience, career identification, financial assistance, and professional development. The work training terms average sixteen weeks. Three full terms of work training are considered minimum for the program. Students are encouraged to begin their first co-op work experience after their third semester of academic study.

TYPICAL WORK AND STUDY SCHEDULES

		Aug.-Dec. 1st Term	Jan.-Apr. 2nd Term	May-Aug. 3rd Term
1st Year	Group A	Study 1	Study 2	Study 3
	Group B	Study 1	Study 2	Vacation
	Group C	Study 1	Study 2	Vacation
2nd Year	Group A	Work A	Study 4	Work B
	Group B	Study 3	Work A	Study 4
	Group C	Study 3	Study 4	Work A
3rd Year	Group A	Study 5	Work C	Study 6
	Group B	Work B	Study 5	Work C
	Group C	Study 5	Work B	Study 6
4th Year	Group A	Work D	Study 7	Work E
	Group B	Study 6	Work D	Study 7
	Group C	Work C	Study 7	Work D
5th Year	Group A	Study 8	—	—
	Group B	Work E	Study 8	—
	Group C	Study 8	—	—

Qualifications for entering and remaining in cooperative education are (1) to be admitted to the University as a full-time undergraduate with the intention of graduating; (2) to be a declared major in one of the academic departments participating in the co-op program; (3) to maintain good academic standing as specified by the particular academic department; and (4) to engage in full-time study and make progress toward the degree during each study term following each full-time work training term. Placement in a job is not guaranteed since it depends on the student's qualifications and on the availability of jobs.

Cooperative education is currently available as an option to full-time undergraduate majors in the following:

COLLEGE OF ARTS AND SCIENCES: Chemistry (CHM), Computer Science (CPS), Computer Information Systems (CIS), Mathematics (MTH).

SCHOOL OF BUSINESS: Accounting (ACC), Management Information Systems (MIS), Economics (ECO), Finance (FIN), Management (MGT), Marketing (MKT).

SCHOOL OF ENGINEERING: Chemical Engineering (CME), Chemical Process Technology (CPT), Civil Engineering (CIE), Electrical Engineering (ELE), Bio-Engineering Technology (BET), Electronic Engineering Technology (EET), Environmental Engineering Technology (EVT), Industrial Engineering Technology (IET), Manufacturing Engineering Technology (MEG), Mechanical Engineering (MEE), Mechanical Engineering Technology (MCT).

If the cooperative education option becomes available in other majors, notice will be released through the admissions counseling staff of the University.

Incoming first-year students or transfer students interested in cooperative education should attend a Co-op New Student Seminar during the new student orientation week in August or attend one of the seminars held in September and January of each year. After each Co-op New Student Seminar, such stu-

dents may begin the process of entering the program, which includes filing an application and having an initial interview with one of the coordinators. Those who start as first-year students at the University are eligible for placement after completing three terms of full-time study on campus. Transfer students, whether from two-year or four-year institutions, spend one full-time study term on campus after transferring before becoming eligible for the first work-training term.

Further information on the cooperative education program may be obtained by writing or calling the Director of Cooperative Education, University of Dayton, Dayton, Ohio 45469; telephone (513) 229-3914.

DEVELOPMENTAL SKILLS (DEV)

Developmental skills courses are offered by the Learning Assistance Center. (See Chapter II.) Their purpose is to assist students who need additional work in reading, writing, or mathematics. Although credit is attached to these courses, this credit is not applicable toward graduation in any academic program. It is counted, however, in determining class status and eligibility for financial aid.

COURSES OF INSTRUCTION

DEV 050. DEVELOPMENTAL READING AND STUDY SKILLS: Instruction and practice in college-level reading and studying: vocabulary development, paragraph comprehension, textbook reading, note taking, test taking, and time management. *3 sem. hrs.*

DEV 060. DEVELOPMENTAL MATHEMATICS: Individualized mastery review of arithmetic and basic algebra; math anxiety reduction techniques and study skills. *3 sem. hrs.*

DEV 070. DEVELOPMENTAL WRITING: Basic grammar and composition, including sentence building, usage, punctuation, and paragraph and theme writing. Required of students whose scores do not permit placement in ENG 101. *3 sem. hrs.*

GENERAL STUDIES (GEN)

Students who find the traditional programs with departmental majors unsuitable to their purposes, needs, or interests may follow patterns of their own design in choosing courses under the General Studies Program, which leads to the degree of Bachelor of General Studies. See GEN, Chapter VI.

GRADUATE GUIDANCE CENTER

The mission of the Graduate Guidance Center is to assist undergraduate students in determining their needs with respect to graduate schools. The Center has an up-to-date library of graduate school bulletins as well as information on scholarships and fellowships. In addition, it offers help in filing applications and seeking nationally recognized fellowships and scholarships. It can inform students whether they may be eligible for any of these awards and assist them in preparing applications. Any UD undergraduate interested in pursuing graduate studies is encouraged to visit the Center and take advantage of its services.

HOME-STUDY COURSES

Students who wish to accrue academic credit during the summer but find it inconvenient to be on campus for classroom courses during either session of the third term should consult the official third-term composite of courses and consult with their advisors for information about the home-study courses that several departments offer. These are conducted by mail on a tutorial or semi-tutorial basis for students who have proven their ability and their motivation to work alone.

HUMAN RELATIONS

As an integral part of the Office of Personnel Services, the Human Relations Office, in St. Mary's Hall, Room 122, provides services to all employees, including student employees. The human relations director is the University's compliance officer for Affirmative Action/Equal Employment Opportunity (AA/EEO), Title IX of the Education Amendment of 1972, Sections 503 and 504 of the Rehabilitation Act of 1973, Section 402 of the Vietnam Era Veterans Readjustment Assistance Act of 1974, and the Age Discrimination Act of 1975.

INTERDISCIPLINARY STUDIES

All interdisciplinary and experimental studies at the University of Dayton must involve University students and faculty, must be commensurate with University resources or resources accessible to the University, and must further the recognized goals and purposes of the University. When these studies involve disciplines within the College of Arts and Sciences or one of the Schools, they are administered by or through the offices of the respective deans. When they are University-wide, i.e., inter-school, they are usually administered by the Office of the Provost. See also Interdisciplinary Studies in Chapters VI (ASI), VII (BAI), VIII (EDI), IX (ENI).

UNIVERSITY-WIDE INTERDISCIPLINARY (UDI)

Courses considered suitable for the UDI designation are submitted for approval to the Committee on Minicourses (COMC), which is accountable to the University Provost. UDI courses are administered through University Continuing Education.

The following courses have been offered at least once from the first term of 1987-88 through the second term of 1988-89.

COURSES OF INSTRUCTION

UDI 140M. SELECTED ISSUES—ALCOHOL AND OTHER SUBSTANCES: Discussion of such topics as the responsible use of alcohol, the costs and consequences of driving while intoxicated, the social implications of illicit substances, addiction, and cocaine and the college student.

.5 sem. hr.

UDI 152M. BASIC SIGN LANGUAGE: Introduction to manual communication through fingerspelling, signs, and mime. Information on deaf culture from books, a film, and invited speakers. 1 sem. hr.

UDI 158M. INTRODUCTION TO CAREER DEVELOPMENT: Survey of career development theories and the world of work. Determining career interests, decision making, and developing a personal plan of action. Some field experience. 1 sem. hr.

UDI 164M. INTRODUCTION TO DISASTER SERVICES: Introduction to the knowledge, skills, and attitudes necessary in meeting the disaster-caused needs of individuals and families. Red Cross Disaster Relief certificate awarded. 1 sem. hr.

UDI 202M. ALTERNATIVE CAREERS THROUGH VOLUNTEER INVOLVEMENT: Exploration of the value of volunteer service and its connections to full-time careers. Assessment of skills in service to others; linking of alternate career choices to majors. 1 sem. hr.

UDI 204M. AESTHETICS OF THE ORNAMENTAL ARTS: The aesthetic, historical, and cultural development of jewelry and ornamental objects, with emphasis on their relationship to major art forms and the philosophy of art from the Middle Ages to the Bauhaus movement. 1 sem. hr.

UDI 206M. THE POWER OF MYTH: The personal meaning of myth as presented by Joseph Campbell, interviewed by Bill Moyers, in the PBS video series *The Power of Myth*. 1 sem. hr.

UDI 215M. SEARCHING OUT LIFE AND FAITH PATTERNS: Through class presentations and discussions, journal keeping, and weekly meetings with a facilitator, students reflect upon where they are on their spiritual and life journeys. 2 sem. hrs.

UDI 218M. THOMAS MORE, A MAN FOR ALL SEASONS: St. Thomas More, the world he lived in, the issues he faced, and the relevance of his thinking and witness for today. 1 sem. hr.

UDI 220M. BLACK CATHOLICS PAST AND PRESENT: Introduction to the history of black Catholics in the U.S. Attention to concerns voiced by black Catholics today and proposals to meet these concerns. 1 sem. hr.

UDI 225M. RETHINKING RAPE: A speaker series covering acquaintance rape; victim-witness services and crisis intervention; legal, medical, and psychological aspects of rape; men's rape education and changing masculine images; self defense. 1 sem. hr.

UDI 232M. RESPONSIBILITY IN A HUNGRY WORLD: Survey of the complexities of world hunger. Strategies for responsible action to alleviate hunger in the U.S. and abroad. 1 sem. hr.

UDI 257M. SONG FEST, SONG LEADER, AND SONG: Study of the role of the song leader and materials for public song fests, including song literature from the folk culture to the popular urban and topical song cultures. .5 sem. hr.

UDI 264M. AMERICA'S CIVIL RIGHTS MOVEMENT: The civil rights activities of black and white Americans as depicted in the documentary film series *Eyes on the Prize*. Introductory lectures; group discussion of the struggle for social justice. 1 sem. hr.

UDI 280M. FRENCH COMPUTERESE WORKSHOP I: Understanding and translating the French vocabulary of the computer age. French contributions to the field. Intermediate level—French into English. 1 sem. hr.

UDI 290M. BRAZIL—THE OTHER HALF OF LATIN AMERICA: Survey of contemporary Brazil, of a people struggling to survive with an almost incomprehensible inflation rate. Overview of the geography, history, economy, and culture. 1 sem. hr.

UDI 300M. CAREER SEARCH WORKSHOP: Assistance in learning to communicate one's abilities and arouse interest in potential employers. Students evaluate their vocational and personal qualities and develop resources and techniques for marketing these qualities to employers. *1 sem. hr.*

UDI 307M. WOMEN AND AUTHORITY: The distinction between power and empowerment; how religious authority can be conceptualized and structured in order to empower women as well as men. *1 sem. hr.*

UDI 308M. SPANISH FOR THE HELPING PROFESSIONAL: Intensive specialized course for non-Hispanic Americans entering or in education, social work, business, medicine, and law. Intensive oral practice, role playing, and other activities to prepare for communication with clients and colleagues. Readings on Hispanic culture; review of key patterns of grammar and sentences. *2 sem. hrs.*

UDI 380M. FRENCH COMPUTERESE II: Same as 280M except that advanced level requires translation from English into French as well. *1 sem. hr.*

INTERNATIONAL EDUCATION SERVICES

The University of Dayton maintains two offices to serve the needs of international students and others whose native languages are not English. These services are available to any member of the University community.

INTERNATIONAL STUDENT ADVISOR

An international student advisor provides individual counseling to all international students on immigration and financial and social needs, offering assistance in such matters as housing, meal tickets, and campus jobs. She is always available in emergencies. Arrangements to see the international student advisor should be made within twenty-four hours of a new student's arrival on campus.

INTERNATIONAL SERVICES COORDINATOR

The coordinator, International Services, is available to assist international students with all matters pertaining to admission, including the evaluation of foreign credentials to determine the amount of credit transferable to the University of Dayton. She is also available to advise and assist members of the faculty and others of the campus community in matters pertaining to visas and immigration law.

For American students interested in spending a semester or year abroad, she can provide information regarding international study at foreign institutions or through programs of other accredited American institutions. Students considering study abroad should consult the coordinator regarding the quality of various foreign programs and credits transferable to the University.

INTERNATIONAL MARIAN RESEARCH INSTITUTE

To facilitate and encourage Marian Studies in the United States and abroad, the International Marian Research Institute (IMRI) was founded in 1975 at the University of Dayton in affiliation with the Roman Pontifical Theological Faculty Marianum. Housed in the Marian Library, IMRI offers annual graduate-

level summer schools on a three-year cycle to promote the programs of Marian Studies established by the Marianum. Through IMRI, students can work toward a pontifical licentiate of sacred theology (S.T.L.) or doctorate of sacred theology (S.T.D.)—each with specialization in Mariology—a certificate in Marian Studies, or a master's degree in religious studies with specialization in Mariology from the University's Department of Religious Studies, offered in a joint program. Course offerings include studies in Mariology, Christology, ecclesiology, spirituality, and theological anthropology.

Recognized as one of the world's leading centers for Mariological studies, the International Marian Research Institute also is involved in the promotion of the arts, continued scholarly research, and the planning of workshops. The faculty are theologians expert in scripture, Mariology, spirituality, ecclesiology, patristics, and Christology. World-renowned theologians often join the faculty as guest teachers or lecturers.

Admission is approved by the director of IMRI and an advisory council.

MARIAN LIBRARY

The Marian Library, on the seventh floor of the Roesch Library, houses the world's largest collection of theological, artistic, and devotional literature dedicated to the Virgin Mary. Scholars from many nations have been using its resources, which include 71,000 books and pamphlets in over fifty languages (several thousand printed before 1800), runs of 125 periodicals, a clipping file of 52,000 items, some 200 microforms, and a large philatelic collection, as well as medals, slides, photographs, and other pictorial materials. This assemblage of Mariana is supplemented by national and regional bibliographies, reference tools for studies of the Bible, and works on the history of printing, ecclesiastical and dogmatic history, and Christian art, with special emphasis on the art of the Eastern Churches and medieval Europe. A Ukrainian collection of Marian art and literature was begun in 1981.

Professors can make arrangements for special class sessions at the Marian Library on such topics as the history of printing, Christian art, and the development of the Marian cult. The Marian Library features exhibits of its holdings and sponsors occasional lectures by visiting speakers.

The Library's scholarly multilingual annual, *Marian Library Studies*, promotes the renewal and development of scientific studies in Mariology by integrating them with other spheres of research such as the critical edition of texts, historical bibliography, and comparative studies in theology, psychology, and religious anthropology.

MINICOURSES

Minicourses are special, short-term, credited courses developed by students and/or faculty to meet specific, sometimes highly current needs or interests not provided for in the regular curricula. They are offered to all students through University Continuing Education as well as by academic departments. The typical minicourse carries one semester hour of credit, which implies fifteen class hours. Classes can be in various sequences, extending over several weeks or concentrated within a few days. (Some minicourses take the form of workshops.) Occurring at various times in the year, minicourses are well publicized on campus. They can be added to students' schedules during the term. For a sample listing of minicourses, see UDI.

Special Areas

PRE-LAW

At the University of Dayton, the Pre-Law Program provides students with the guidance and academic assistance necessary to prepare them for success in the study of law. It is directed by the Pre-Law Committee, composed of five professors trained in pre-law advising.

Law schools discourage students from having a "pre-law" major. At the University of Dayton, therefore, such an undergraduate major is unavailable. Instead, upon entering the University, students simply declare their interest in pre-law and become members of the pre-law program. They may select specific majors either as incoming first-year students or, with the aid of their pre-law advisors, later in their college careers.

In conformity with suggestions from law schools, the Pre-Law Committee recommends that students choose undergraduate majors in accord with their interests and abilities. Majors that permit electives are preferred over those with more rigid curricula.

In addition to courses in their majors, pre-law students take courses that help develop analytical skills and academic abilities necessary to success in law school and careers in law. Law schools repeatedly emphasize the mastery of these skills along with knowledge in specific areas as prerequisite to legal study. While no pre-law course of study is perfect for all students, particular courses taken in conjunction with a traditional academic major provide the pre-law student with an excellent academic preparation for legal study. The Pre-Law Committee recommends that students pursue a course of study which emphasizes the following:

1. Skill in the analysis and synthesis of ideas. Courses in such disciplines as philosophy, literature, mathematics, history, and the sciences develop critical, analytical thinking.
2. Proficiency in communicating ideas effectively and clearly. Courses in such areas as composition theory and process, in exposition and argumentation, in persuasion, and in the techniques and uses of research aid in the development of this ability.
3. Comprehension of the basic principles of the American political and legal system, including their origins and functions. Courses in British and American history, political science, and criminal justice promote an understanding of these concepts.
4. A critical examination of the ethical issues in the law and the legal profession. Courses in philosophy and religious studies form a basis for such an examination.
5. An understanding of the basic principles of economics and accounting.

Members of the Pre-Law Committee provide students with information about law school recruitment, opportunities for financial assistance to law school applicants, the writing of applications and securing of recommendations, and the Law School Admission Test (LSAT). In addition, the Committee sponsors a simulated LSAT, given twice a year, a pre-law internship for which students receive course credit for working at legal duties in an attorney's office, and intensive counselling on an individual basis.

The following professors compose the Pre-Law Committee: Roberta Alexander, Director (History); Jefferson Ingram (Criminal Justice); R. Alan Kimbrough (English); Peter Nelson (Political Science); Michael Payne (Philosophy).

For further information concerning the Pre-Law program at UD, students should contact the Pre-Law Program Secretary, O'Reilly Hall, University of Dayton 45469.

RESEARCH INSTITUTE

The University includes research as one of its stated purposes. In addition to faculty members in academic departments, a large staff of research scientists, engineers, and technicians conduct basic and applied research. Most of these activities are externally funded and are conducted in the laboratories of the University of Dayton Research Institute.

Several hundred students are employed on research programs in accord with the University's emphasis on integration of research and instruction. In addition to financial benefits, this research participation provides students with valuable experience and an exposure to issues at the forefront of contemporary science and engineering.

RESERVE OFFICERS TRAINING CORPS (ROTC)

The Department of Military Science offers the Army ROTC training program on campus, leading to a commission as a second lieutenant in the U.S. Army at the time of graduation. See MIL, Chapter VI.

STUDY ABROAD

BUSINESS SUMMER STUDY ABROAD

The Business Summer Study Abroad program is open to all students with junior class or higher standing who have completed a minimum of twelve semester hours of business courses. The objectives of the program are to (1) have the students understand the concepts, techniques, and problems involved in international business, (2) raise the students' consciousness of the importance of culture to business in foreign environments, and (3) expose the students to the various approaches to conducting international business through visits and discussions with executives of U.S. and foreign international firms.

The term, of approximately one month's duration, will coincide with one of the ISSAP sessions to allow students to participate in both programs. The sites visited will vary from year to year but will normally be England and two or three other European countries. School of Business faculty will usually teach BAI 301, Practicum in International Business, and upper-division electives in their fields of expertise.

GEOLOGY FIELD COURSE—BRITISH ISLES

The Department of Geology conducts its course in field geology (GEO 303) on alternate years in the United Kingdom. In addition to practicing standard techniques of geologic mapping, students are presented with a variety of problems in structural, stratigraphic, and petrologic interpretations. Of particular interest are visits made to classic localities, such as Hutton's unconformity in Scotland and the Murchison-Sedgwick controversial Cambrian area of Wales, that were significant in the development of the earth sciences. Travel in the United Kingdom is by minibus, and lodging is at country inns.

INTERDEPARTMENTAL SUMMER STUDIES ABROAD

The Interdepartmental Summer Study Abroad Program (ISSAP) was established in 1972 to give students from all majors the opportunity to study and experience one or more foreign cultures. The program is open to anyone attending or eligible to attend the University of Dayton. The program sites, which vary from year to year, are major European cities. Students spend nearly one month at each of the sites with University of Dayton professors and may choose to attend at one, two, or three of the sites. Various courses are offered at each site, and a variety of disciplines is represented each year. A three-site participant can complete a full semester of course work abroad.

In the past, ISSAP students have studied in Athens, Dublin, Florence, Fribourg, London, Madrid, Munich, Paris, Rome, and Vienna, where they have taken courses in art history, business, communication, foreign languages, history, literature, music, philosophy, photography, political science, religious studies, and sociology. A special study tour of the U.S.S.R. and Poland has also been an option for ISSAP students.

SUMMER STUDY IN MADRID

The Summer Study in Madrid Program is an intensive thirty-day program of total immersion in a Spanish environment. Students live in the Marques de la Ensenada Dormitory at the University of Madrid, with very close access to many museums, theaters, palaces, castles, restaurants, and cafes. As a part of the curriculum there are tours to such historical sites as Burgos, Segovia, Toledo, and El Escorial, as well as visits to El Prado, Museo de Artes Modernas, and many other museums, art exhibitions, and theaters in Madrid. This program, in which participants are required to use Spanish at all times, is available only to students who have completed intermediate Spanish or the equivalent.

SUMMER STUDY IN MARBURG

The summer study program in Marburg, West Germany, provides a month-long experience of living and studying in a German setting. Students take two classes, one with German professors of the Lessing Kolleg and another with the accompanying University of Dayton professor. Program participants live either in a dormitory or with families. Two excursions—one full-day and one half-day—are planned for the group. Because students are expected to use German exclusively, completion of intermediate German or the equivalent is required.

SUMMER STUDY IN PARIS

The Summer Study in Paris Program, begun in 1977, is an intensive one-month experience of living in a totally French environment. This program is available only to upper-level students who can converse in French. The group is lodged at the Institution Sainte Marie-La Croix, a school in Antony, a south suburb of Paris. Students benefit from easy access to downtown Paris through the *métro* and from the small-town atmosphere of Antony. For one month they are required to speak only French and to take two courses in topics based on the available local culture such as French cinema, theatre, arts, and crafts; historical Paris; and France and the French. Visits to important sites near Paris (Versailles, Fontainebleau) and trips elsewhere in France (Mont Saint Michel, Nice, Lourdes) are worked into the curriculum.

UNIVERSITY CONTINUING EDUCATION

University Continuing Education especially serves adults of the Dayton community who are not full-time students. It introduces to them, and facilitates their entry into, courses and programs the University offers that they may find useful to any number of their own purposes. It helps them adapt the University's broad range of academic offerings to their personal schedules, interests, and goals.

In addition, University Continuing Education provides a variety of non-credit courses, many in the form of workshops, seminars, study tours, conferences, and teleconferences. These are planned to meet the educational and training needs of organizations and of the community and are held both on and off campus. This office also administers Elderhostel and Senior Fellows, for persons sixty and over. Continuing Education Units (CEU) are awarded for some offerings.

UNIVERSITY HONORS PROGRAM

The University Honors Program provides unique opportunities for academically gifted undergraduate students to develop their skills and talents in a nurturing educational environment. Each year a limited number of entering first-year students from the four undergraduate divisions—Arts and Sciences, Business Administration, Education, and Engineering—are selected from the pool of applicants. Participation in the program entitles these students to numerous benefits and privileges, including eligibility for honors scholarships.

The honors curriculum consists of a sequence of five honors seminars and a thesis. In most instances the seminars fulfill University requirements and fit well into each student's regular course of study. The honors thesis is a major research project selected by the student in the junior year and completed before graduation. Honors research grants are available to cover the cost of living expenses, travel, and supplies. All honors students are expected to maintain a 3.0 grade-point average.

UNIVERSITY SCHOLARS PROGRAM

The University Scholars Program provides curricular offerings, programming, and benefits to undergraduates who have superior academic records. Students earn the designation "University Scholar" in one of two ways. Entering first-year students with outstanding credentials are automatically accepted into the Scholars Program. (They are also eligible to apply for admission to the Honors Program.) Matriculated students who have achieved a 3.5 grade-point average at the end of their first, second, or third years are also designated University scholars. All scholars are expected to maintain at least a 3.0 grade-point average.

University scholars are offered a wide selection of courses each term, ranging from special sections of general education courses to senior-level seminars. While enrollment in scholars courses is not mandatory in most instances, first-year University scholars will usually be placed in English 114. In addition, the program sponsors numerous speakers, cultural events, and at least one symposium each year. Special housing is available for a limited number of scholars. Upperclass students who have completed at least two scholars courses are eligible to apply for grants to support their professional and academic development.

Special Areas

WVUD-FM

WVUD-FM is a 50,000-watt commercial stereo broadcast station situated on campus in the Kennedy Union building. While serving the Dayton metropolitan area 24 hours a day at 99.9 mhz, the station is utilized as a student training facility. Students can learn programming, announcing, production, and sales skills while competing in a "real world" environment. Priority is given to those majoring in communication, performing and visual arts, marketing, management, and electrical engineering; however, all undergraduate UD students are eligible for employment.

