# OHIO DOMINICAN UNIVERSITY<sup>M</sup>



# 2006-2007 University Course Catalog

#### LEARNING OUTCOMES

As adopted by the Faculty

#### 1. Socratic self-examination

The Ohio Dominican University graduate

- thinks critically about values, beliefs and actions
- applies reflection to argument and discourse
- recognizes the limits of personal perspective and accepts the contributions of multiple perspectives

#### 2. Critical communication

The Ohio Dominican University graduate

• communicates clearly and effectively in various oral, written, and visual modes

#### 3. Social responsibility and leadership

The Ohio Dominican University graduate

- accepts complexity in identity and culture
- models justice and compassion through active participation in society as a global citizen

#### 4. Narrative and aesthetic imagination

The Ohio Dominican University graduate

 engages the creative expressions of the human condition over time both critically and contextually

#### 5. Quantitative and scientific reasoning

The Ohio Dominican University graduate

- understands and employs both quantitative and qualitative analyses to describe and solve problems
- applies the process of scientific inquiry

#### 6. Moral and ethical frameworks

The Ohio Dominican University graduate

- analyzes issues using moral and ethical reasoning
- discerns consequences of decisions and actions

#### 7. The Catholic and Dominican Tradition

The Ohio Dominican University graduate

- seeks truth in all endeavors
- seeks opportunities for service to communities
- articulates the relationship of faith to reason in the Dominican tradition



2006 - 2007

# **UNIVERSITY CATALOG**

Ohio Dominican University
1216 Sunbury Road
Columbus, Ohio 43219
Undergraduate Admission Office (614) 251-4500
Graduate Admission Office (614) 251-4725
Information (614) 253-2741
Toll-Free 1-800-955-OHIO
FAX (614) 252-0776
E-mail address admissions@ohiodominican.edu

E-mail address admissions@ohiodominican.edu World Wide Web at http://www.ohiodominican.edu

# **Ohio Dominican University**

Ohio Dominican University is a Catholic liberal arts University with a Dominican tradition, guided in its educational mission by the Dominican motto: to contemplate truth and to share with others the fruits of this contemplation.

Ohio Dominican University offers students a high quality, career-oriented liberal arts education in an intimate, attractive setting that is conducive to intellectual exchange, personal growth, and the development of enduring values. It is a place where diversity is embraced and individualism is celebrated. Here, you will find an environment that is inspiring on many levels.

Our intimate atmosphere provides a level of comfort and belonging not commonly found at other universities. Faculty members know their students by name, and every student knows they are a top priority. Ours is a complete learning experience that leaves graduates well prepared to accomplish more than they thought possible. Throughout the experience, we provide the tools necessary for success.

At the base of all we do lie the Dominican principles of caring, learning and truth. This is an environment where students can benefit from moral guidance, spirituality and contemporary thinking. Each individual leaves Ohio Dominican confident and instilled with a passion for life that cannot be dampened.

\_\_\_\_\_

The Ohio Dominican University Catalog is published annually by Ohio Dominican University, Columbus, Ohio 43219. The provisions of this bulletin are not to be regarded as an irrevocable contract between the student and the University. The University reserves the right to make and designate the effective date of changes in curriculum, course offerings, fees, requirements for graduation, and other regulations at any time such changes are considered desirable or necessary.

Students should consult with their academic advisors on matters that are related to academic programs. The University rules and policies are published in the *Student Handbook*. Admission and financial aid information is contained in the *Viewbook*.

Failure to read this bulletin does not excuse students from the requirements and regulations described herein. The 2006-2007 catalog supersedes all previous editions.

Ohio Dominican University believes in equal opportunity and does not discriminate against any student or prospective student, employee or prospective employee on the basis of race, sex, ancestry, national origin, age, or religion, or against any otherwise qualified person with disabilities in the administration of its admissions policies, educational policies and programs, financial aid programs, employment practices, and athletic and other school administrated programs and activities. Such policy is in compliance with the requirements of Titles VI and VII of the Civil Rights Act of 1964, Title IX of the Education Amendments of 1972, the Rehabilitation Act of 1973, and other applicable federal, state, and local statutes. Inquiries regarding the application of these laws to Ohio Dominican University should be addressed to the Equal Opportunity Officer at the University.

# Table of Contents

Academic Calendar	rs 2006-2008	1
Ohio Dominican U	niversity Mission	5
A History of Ohio l	Oominican University	6
Accreditation		6
School of Undergra	duate Studies	7
School of Continui	ng Studies	7
	ams	
	EAD	
	earning	
	ior Learning Assessment (PLA)	
	ofessional Development Opportunities	
	rtificate Programs	
	Plus	
	ial Enrollment Program	
	ident Services	
50	ACIN SCI (1005	
School of Graduate	Studies	9
Programs in	n Graduate Studies	10
	aster of Arts in Theology	
M	aster of Business Administration	10
M	aster of Arts in Liberal Studies	10
M	aster of Education in Curriculum and Instruction	10
M	aster of Arts in TESOL	10
Fi	ve-Year Programs	11
The Center for Dor	ninican Studies	11
Undergraduate Aca	ndemic Information and Regulations	13
Academic A	Advisors	15
	Affairs Office	
	Forgiveness	
	Grievance Procedures and Grade Disputes	
	ntegrity	
Academic I	Resource Center	17
Academic S	Standing	18
	Stop-Out Program	
	to the University	
	Placement	
	Course	
•	rices	
	on of Students	
	Civility	
	xamination (CLEP)	
	stration (HECC)	
	stration (Undergraduate Students in Graduate Courses)	

	Dean's List	
	Family Educational Rights and Privacy Act	
	Fees	
	Financial Aid	
	Financial Aid Standards of Progress	
	GPA-Grade Point Average	
	Grading Policies	
	Undergraduate Grading System	32
	Graduation	32
	Graduation with Distinction	33
	Honors Program	33
	Humanities Program: The Basic Curriculum	33
	Incomplete Grades	35
	Independent Study	35
	Institutional Review Board	35
	International Programs	35
	Internships	36
	Library Resources	36
	Major and Minor	37
	Pass/Fail Option	
	Refund Policy	
	Registration	
	Residency Requirement	
	Security	
	Service-Learning	
	Servicemember's Opportunity College	
	Services for Students with Disabilities	
	Student Load	
	Study Abroad	
	Teacher Licensure	
	Transcripts	
	Transfer Credit	
	Transient Credit	
	Veterans Benefits	
	Weekend College	
	Withdrawal from the University	
	· · · · · · · · · · · · · · · · · · ·	
Acade	mic Programs	45
	Undergraduate General Degree Requirements	
	All Degrees	47
	Bachelor Degrees	47
	Associate Degrees	49
	Graduate Degree Programs	49
	Academic Divisions of the University	50
	Bachelor of Arts Degree Programs	50
	Bachelor of Science Degree Programs	50
	Bachelor of Science in Education Degree Program	50
	Minor Programs	51
	Associate of Arts Degree Programs	51
	Associate of Science Degree Programs	
	Special Programs	
	Certificate Programs	
	•	
Accou	nting Information Systems	55
	Decision and for a D.C. in Association Information Continue	<i></i>
	Requirements for a B.S. in Accounting Information Systems	วว

Requirements for a Minor in Accounting Information Systems	55
Art	56
Requirements for a B.A. in Art	56
Requirements for a Minor in Art	
Requirements for a Minor in Art History	
Biology	57
Requirements for a B.S. in Biology	57
Requirements for a B.S. in Biology – Pre-Allied Health Track	
Requirements for a Minor in Biology	
Business Administration	60
Requirements for a B.A. in Business Administration	
Requirements for a B.S. in Business Administration	
Requirements for a B.S. in Business (LEAD)	
Requirements for a B.S. in Business Administration/Concentration in Management (LEA	
Requirements for a Minor in Business Administration	
Requirements for an A.S. in Business	
Requirements for an A.S. in Business (LEAD	
Requirements for a Certificate in Administrative Management	63
Business Communication - Offered only in LEAD Program	63
Requirements for a B.S. in Business Communication	64
Chemistry	64
Requirements for a B.S. in Chemistry	
Requirements for a B.S. in Chemistry Education – Grades 7-12	
Requirements for a Minor in Chemistry	66
Requirements for an A.S. in Chemistry	66
Communication Studies	66
Requirements for a B.A. in Communication Studies	67
Requirements for a Minor in Communication Studies	67
Requirements for a Certificate in Communication Studies	67
Computer Information Systems	68
Requirements for a B.S. in Computer Information Systems	68
Requirements for a Minor in Computer Information Systems	
Criminal Justice	70
Requirements for a B.A. in Criminal Justice	70
Requirements for a Minor in Criminal Justice	71
Cross-Disciplinary Studies	71
Requirements for a B.A. in Cross-Disciplinary Studies	72
Requirements for a B.S. in Cross-Disciplinary Studies	
Requirements for an A.A. in Cross-Disciplinary Studies	
Earth Science/Chemistry Education – Grades 7-12	72

Requirements for a B.S. in Earth Science/Chemistry Education – Grades 7-12	73
Economics	74
Requirements for a B.A. in Economics	
Education	75
Requirements for a B.S.E. in Early Childhood Education	77 78 79 81
Requirements for Intervention Specialist Licensure – Continuing Education Students Only Requirements for Secondary Education (AYA) Licensure – Continuing Education Students Only	85
English Language and Literature	86
Requirements for a B.A. in English	87
Finance	87
Requirements for a B.S. in Finance	
Gerontology	88
Requirements for an A.A. in Gerontology	
Graphic Design .	89
Requirements for a B.A. in Graphic Design	
History	90
Requirements for a B.A. in History	
Homeland Security	92
Requirements for a Professional Certificate in Homeland Security	
Honors Program	93
Integrated Language Arts Education – Grades 7-12	93
Requirements for a B.A. in Integrated Language Arts Education	93
Integrated Mathematics Education – Grades 7-12	94

Requirements for a B.S. in Integrated Mathematics Education	94
Integrated Science Education – Grades 7-12	95
Requirements for a B.S. in Integrated Science Education	95
Integrated Social Studies Education – Grades 7-12	96
Requirements for a B.A. in Integrated Social Studies Education	97
International Business	98
Requirements for a B.A. in International Business	98
Journalism	99
Requirements for a Minor in Journalism	99
Liberal Studies.	99
Requirements for a B.A. in Liberal Studies	100
Life Science Education – Grades 7-12	101
Requirements for a B.S. in Life Science Education	101
Life Science/Chemistry Education – Grades 7-12	102
Requirements for a B.S. in Life Science/Chemistry Education – Option 1	
Life Science/Earth Science Education – Grades 7-12	104
Requirements for a B.S. in Life Science/Earth Science Education	104
Life Science/Physics Education – Grades 7-12	105
Requirements for a B.S. in Life Science/Physics Education	106
Marketing	106
Requirements for a Minor in Marketing	106
Mathematics	107
Requirements for a B.S. in Mathematics	
Music	108
Requirements for a Minor in Music	108
Philosophy	108
Requirements for a B.A. in Philosophy	109
Physical Education	109

Requirements for an Ohio Dominican University Coaching Certificate	110
Physical Science Education – Grades 7-12	110
Requirements for a B.S. in Physical Science Education	110
Political Science	111
Requirements for a B.A. in Political Science	112
Policies and Issues	113
Pre-Engineering	113
Pre-Health Professional/Graduate School Program	113
Pre-Law Program	114
Requirements for a B.A. in Political Science (Pre-Law Model Program)	114
Psychology	115
Requirements for a B.A. in Psychology	
Public Relations	117
Requirements for a B.A. in Public Relations	
Social Justice	118
Requirements for a B.A. in Social Justice	118
Social Work	119
Requirements for a B.A. in Social Work	119
Sociology	120
Requirements for a B.A. in Sociology	
Spanish	120
Requirements for a Minor in Spanish	121
Sport Management	121
Requirements for a B.S. in Sport Management	
Theatre	122
Requirements for a Minor in Theatre	
Theology	122
Requirements for a B.A. in Theology	
Requirements for an A A in Theology	123

Requirements for a Minor in Theology	
Requirements for Columbus Diocesan Certification	
Visual Arts Education – Multi-age	124
Requirements for a B.A. in Visual Arts Education	124
Women's Studies	125
Requirements for a Minor in Women's Studies	125
Undergraduate Course Descriptions by Discipline	126
Accounting Information Systems	128
American Sign Language	130
Art	
Biology.	
Business Administration	
Chemistry	
Communication Studies	
Computer Information Systems	
Criminal Justice	
Earth and Space Science	
Education	
English as a Second Language	
English Language and Literature	
Finance.	
French	
Geography	
German.	
History	164
Homeland Security	166
Honors Program	
Humanities	
Journalism	
Language	
Latin	
Library and Information Services	
Mathematics	
Music	
Ohio Dominican University Courses	
Physical Education and Health	
Physics	
Political Science	
Psychology	
Public Relations	
Social Justice	
Social Work	187
Sociology	189
Spanish.	
Sport Management	
Theology	
Craduata Academia Information	100

Academic Resource Center	
Academic Stop-Out Program	
Admission Requirements	
Career Services	
Family Educational Rights and Privacy Act	
Fees	
Financial Aid	
Financial Regulations	
International Students	
LEAD Program	
Refund Policy	
Security	
Services for Students with Disabilities	
Transcripts	
Veterans Benefits	209
Graduate Academic Policies and Procedures	210
Academic Grievance	
Academic Honesty	212
Academic Standing	212
Attendance	213
Degrees.	213
Grading Policies	213
Graduation	
Institutional Review Board	215
Leave of Absence	215
Library Resources	215
Probation and Dismissal	215
Registration	216
Student Load	216
Transfer Credit	216
Withdrawal from the University	217
Master of Arts in Theology	220
Master of Business Administration	225
Master of Arts in Liberal Studies	235
Master of Education	239
Master of Arts in TESOL	245
Board of Trustees	248
Administration	248
Full-time Faculty	249
Adjunct Faculty	
Administrative Staff	
Index	259

# Academic Calendars -- 2006-2007 and 2007-2008

# **Fall Semesters**

	2006	2007
Weekend A and C classes begin	August 18, 19	August 17, 18
Weekday and evening classes begin	August 21	August 20
Last day to add first half semester course	August 23	August 22
Last day to add weekday and evening classes	August 28	August 27
Labor Day – No Classes	September 4	September 3
Last day to drop 1st half semester class	September 22	September 21
Weekend A final examinations	October 6, 7	October 5, 6
Weekend B classes begin	October 13, 14	October 12, 13
Midterm break begins after last class	October 14	October 13
Midterm grades due/Final grades for first half courses & Weekend A	October 18	October 17
Classes resume	October 18	October 17
Second half semester classes begin	October 18	October 17
Last day to add second half semester course	October 20	October 19
Registration for Spring/Summer begins	October 23	October 22
Last day to drop full semester classes	October 27	October 29
Last day to drop 2nd half semester class	November 20	November 19
Thanksgiving break begins	November 22	November 21
Classes resume	November 27	November 26
May Graduation Application Degree Audit Deadline	December 4	December 3
Weekday and evening classes end	December 8	December 7
Weekend B and C final examinations	December 8, 9	December 7, 8
Weekday and evening final examinations	December 11-14	December 10-13
Graduating students' final grades due	December 13	December 12
Baccalaureate	December 15	December 14
Winter Commencement	December 16	December 15

**Spring Semesters** 

	2007	2008
Weekend A and C classes begin	January 12, 13	January 18, 19
Weekday and evening classes begin	January 16	January 22
Last day to add first half semester course	January 18	January 24
Last day to add weekday and evening classes	January 23	January 29
Last day to drop first half semester class	February 16	February 22
Weekend A final examinations	March 2, 3	March 7, 8
Weekend B classes begin	March 9, 10	March 14, 15
Spring break begins after last class	March 10	March 15
Midterm grades due/Final grades for first half courses & Weekend A	March 13	March 18
Classes resume with 5:30 p.m. courses	March 16	March 24
Second half semester courses begin	March 19	March 25
Last day to add second half semester course	March 21	March 27
Last day to drop full semester classes	March 28	April 3
Registration (Summer, Fall, Spring) begins	April 2	March 31
Last day to drop second half semester class	April 9	April 25
Easter break begins; no evening classes	April 5	Occurs during
Evening classes resume	April 9	Spring Break
Weekday classes resume	April 10	
ODU Day; no afternoon classes	April 27	May 2
August/December Graduation Application Degree Audit Deadline	May 1	May 2
Weekend B and C final examinations	May 4, 5	May 9, 10
Weekday and evening classes end	May 4	May 9
Weekday and evening final examinations	May 7-10	May 12-15
Graduating students final grades due	May 8	May 13
Baccalaureate	May 11	May 16

Spring Commencement	May 12	May 17	
An Awards Ceremony will be scheduled each Spring Semester			

# **Summer Terms**

	2007		2	2008	
May Term	May 14 - 25	May 14 - 25 May 19 – 30		0	
			(no classes	on May 26)	
8-week term	June 4 – July 28		June 9 – Au	igust 2	
	(no classes on Ju	ly 4)	(no classes	on July 4-5)	
1st 4-week term	June 4 – June 30	June 4 – June 30		June 9 – July 3	
2nd 4-week term	July 2 – July 28	July 2 – July 28		July 7 – August 2	
	(no classes on Ju	ly 4)			
Weekend session	June	8-9	June	6-7	
	1:	5-16		13-14	
	22	2-23		20-21	
	29	9-30		27-28	
	July	6-7	July	11-12	
	1:	3-14		18-19	
	20	)-21		25-25	
	27	7-28	August	1-2	



**General Information** 

# **Ohio Dominican University Mission**

As a Catholic liberal arts University with a Dominican tradition, Ohio Dominican University is guided in its educational mission by the Dominican motto: to contemplate truth and to share with others the fruits of this contemplation. Truth is the basis of human freedom and the source of human effectiveness. Truth is dynamic, an infinite realm in which the person grows throughout life to the fullness of his or her humanity through progressive realization of the significance of old truths and progressive attainment of new truths. Truth can be found in all cultures and traditions, in the whole range of the arts and sciences, and, in a special way, in religious faith and theological reflection on faith.

Ohio Dominican welcomes to its student body sincere seekers of truth whatever their age, gender, race, religious background, or ethnic and cultural heritage. All whose aspirations, maturity, and preparation draw them to pursuing a liberating education mutually enrich one another in the quest for truth in this small community of students, faculty, and staff, through curriculum, supporting services, and informal learning opportunities carried out in a climate of respect and freedom.

Ohio Dominican's primary mission is to provide degree and continuing education programs for the intellectual development, the growth in truth, of each student. In keeping with the Dominican tradition, educational experiences should be grounded in the liberal arts, foster the development of spiritual, aesthetic, and ethical values, promote physical and mental health, and provide for the development and responsible use of human skills and talents in professional and social service.

Since the quest for truth is a lifelong activity, Ohio Dominican is committed to lifelong learning. Faculty, staff, and students practice this through research, creative activities, community involvement, and professional service. The University also offers non-credit programs and activities on and off campus to further the lifelong education of the Columbus civic and religious communities.

Immersed in the technical progress, new human insights, and searching questions of the twenty-first century, Ohio Dominican University looks forward to helping individuals and society continue the search for truth in the expanding horizons of an unknown future.

Approved June 28, 2002 Ohio Dominican University Board of Trustees

# A History of Ohio Dominican University

In 1911, the Dominican Sisters of St. Mary of the Springs received a charter from the state of Ohio to establish a women's college. A successful teaching congregation for almost 100 years, these Dominicans wanted to build on the excellence of their Academy and provide college classes in an area where there was no Catholic higher education available to their graduates and to the candidates for the Order. After a decade of experimenting, the Sisters opened St. Mary of the Springs College in September 1924 as a Catholic four-year liberal arts college for women. Their motivation was the conviction that truth is one, that truths in the various academic disciplines cannot be contradictory, and that truth leads to the God who said, "I am the Truth."

The new college continued the Sisters' tradition of welcoming students of various faiths, ethnic descent, and socio-economic backgrounds. Enhancing the liberal arts tradition, its teacher certification program was approved by the state of Ohio so that by 1929 the College could grant the Bachelor of Science in Education degree as well as the Bachelor of Arts, Bachelor of Science, Bachelor of Music, and Master of Music degrees. That year St. Mary of the Springs College opened both a new academic building and a new residence hall to join its new dining hall. The next year a local paper reported that this new venture in education had only one "hard and fast and definitely tangible regulation...'Don't do anything that's going to require that a rule be made against it.' " In 1934, by its tenth birthday, North Central accreditation attested to the College's success.

Over the years, in order better to meet the needs of students, St. Mary of the Springs College dropped some programs and added others, all the while maintaining its Catholic liberal arts tradition as it included career-oriented preparation. In 1964, the College became coeducational and in 1968 changed its name to Ohio Dominican College. Enrollment greatly increased; new majors and degrees were added. All the while, the College remained true to its Dominican tradition, a tradition developed with the founding of the Dominican Order at the time of the great medieval universities. In July, 2002 the College became Ohio Dominican University and added graduate degrees to its program offerings. Faithful to its primary mission to provide undergraduate and continuing education for the intellectual development, the growth in truth, of each student, Ohio Dominican continues to retain the requirements of philosophy and theology as well as a core humanities program. These requirements give a solid grounding to all the various academic majors and the other rich educational experiences the University offers in fulfillment of the motto of the Dominican Order:

"To contemplate truth and to share with others the fruits of this contemplation."

# Accreditation

Ohio Dominican University was chartered in 1911 as the College of Saint Mary of the Springs. The name was changed to Ohio Dominican College in 1968. The College became Ohio Dominican University in 2002. Accredited by The Higher Learning Commission and a member of the North Central Association (30 North LaSalle Street, Suite 2400, Chicago, Illinois 60602-2504; 1-800-621-7440; www.ncahigherlearningcommission.org), it is approved by the Ohio Board of Regents and, for the preparation of teachers, by the State of Ohio Department of Education.

# **School of Undergraduate Studies**

The School of Undergraduate Study at Ohio Dominican University has committed itself to the holistic education of its undergraduate student body. Student learning extends well beyond the classroom, and the university seeks to harness the potential of educating the whole person with close cooperation between academic affairs and student development. Faculty, other academic staff, and Student Development professionals work together to provide learning activities so that each student might experience the fullness of the educational process. At the heart of this process is the Student Engagement Model, which provides a theoretical framework around which programs are developed.

The School of Undergraduate Study, the largest of the University, serves full-time undergraduate students. The School offers five degrees:

Bachelor of Arts - 23 major programs
Bachelor of Science - 20 major programs
Bachelor of Science in Education - 4 major programs
Associate of Arts - 3 major programs
Associate of Science - 2 major programs

This catalog describes each of the undergraduate programs of the University. Policies and procedures governing the academic aspects of this holistic experience are also listed in the catalog.

# **School of Continuing Studies**

In an environment characterized by care and support, the Ohio Dominican University School of Continuing Studies provides opportunities for individuals of all ages to pursue lifelong learning opportunities that will maximize their potentials for personal and professional development. Both credit and non-credit opportunities at the undergraduate and graduate levels are offered to all part-time students through a variety of learning options.

# **Adult Programs**

#### **LEAD (Learning Enhanced Adult Degree)**

The Learning Enhanced Adult Degree Program is a cohort based, accelerated degree completion program. Currently, the LEAD program offers three programs of study: Associate of Science in Business, Bachelor of Science in Business, and Master of Business Administration.

The LEAD program is designed to meet the needs of the working adult in a format that allows the student to take advantage of his/her professional background while concentrating on one subject at a time in a setting that demands teamwork.

Courses are taught in the evenings to accommodate the full-time working adult. Both on-campus and off-campus sites provide the student the opportunity to choose a location that suits his/her needs. While striving to provide students with the tools necessary to successfully complete their degrees, students come to realize that "the quest for truth is a lifelong activity".

#### **Weekend College**

Weekend College is an innovative undergraduate degree program that offers an alternative to weekday and evening programs. Weekend College classes meet on Friday evenings or Saturdays. Three bachelor degree programs can be completed entirely through Saturday classes. The current Weekend College majors include Business Administration, Criminal Justice, and Cross

Disciplinary Studies.

Students can by combining weekend and evening classes complete a bachelor's degree in Public Relations, Business Administration, Criminal Justice, or Cross Disciplinary Studies.

Three Associate of Arts (AA) degree programs are available in the weekend/evening format. All credits earned in one of the AA degree programs are applicable to a bachelor's degree. The AA degree is available with majors in Cross-Disciplinary Studies, Gerontology, and Theology.

#### **eLearning Program in Criminal Justice and in Homeland Security**

At Ohio Dominican University, the approach is student-centered, emphasizing a commitment to teaching and high quality educational programming. Ohio Dominican's longstanding Criminal Justice Program reflects that quality. The Criminal Justice majors are taught with the emphasis on developing the whole person within the context of a well-rounded liberal arts education. Criminal Justice graduates who continue their studies to achieve advanced degrees have found rewarding careers in a variety of law enforcement roles.

Ohio Dominican developed its eLearning degree completion program in Criminal Justice and its certificate programs in Homeland Security to meet the nationwide need for Criminal Justice professionals trained to protect the nation and its key assets against domestic and international terrorism. The eLearning program has been designed with high quality standards to teach students to think critically and creatively, to understand the role of the judicial process in policymaking, and how the law functions in society and its place in a political system. Students are taught by top educators in the field and by professionals currently working in the field of homeland security. The faculty holds advanced degrees from exemplary colleges and universities across the country.

The eLearning program provides a flexible and convenient delivery method for quality curriculum and education. Industry standard educational technology tools facilitate learning, communication and collaboration by way of the Internet. The team approach to developing and delivering the programs pair instructional designers, multimedia specialists and network administrators who work directly with experienced faculty and content experts to ensure the highest quality educational experience for students.

For additional information please view eLearning site at: <a href="http://eLearning.ohiodominican.edu">http://eLearning.ohiodominican.edu</a>

#### **Prior Learning Assessment (PLA)**

Prior learning assessment is a process whereby learning individuals have acquired and have not had transcripted by a college or university is evaluated to determine whether or not it is comparable with what is taught in college. If this learning is found comparable, it may be recognized by the awarding of credit.

Three forms of prior learning assessment are available at Ohio Dominican University: CLEP (College-Level Examination Program), ACE (American Council on Education), and assessment by portfolio. CLEP consists of computer-based exams that enable students to earn college credit by examination. A more detailed description of CLEP appears elsewhere in this catalog. ACE has published guidelines for credit recommendations documenting certain forms of military or corporate training. Individualized assessment at Ohio Dominican University is most often accomplished through portfolios of prior learning, based on techniques developed by CAEL (Council for Adult and Experiential Learning).

Those individuals interested in the PLA program must be adults with significant life/career experience. Degree candidates at Ohio Dominican University must not have reached college senior status.

Student advising for this program begins initially by contacting the Office of Adult Programs, in consultation with the PLA coordinator. The Adult Programs staff will help the student determine which of the above-mentioned options, if any, best fit the individual's needs.

If it is determined the student is a candidate for assessment by portfolio, the student will be instructed as to how to identify, describe, document, and organize the learning materials in order to create a portfolio. Faculty evaluators provide guidance, clarify learning outcomes, and determine whether credit is awarded for a completed portfolio.

A maximum of 32 credits may be earned in the assessment by portfolio program. All credits may be applied toward an undergraduate degree or licensure. The credits earned through any of the Prior Learning Assessment options *do not* fulfill the residency requirement for a degree at Ohio Dominican University.

#### **Professional Development Opportunities**

Learning and training opportunities are offered for professionals in a variety of fields. Teachers can choose from numerous courses that provide graduate credit or non-credit professional development units. Courses are offered at various sites around the state and online.

The Ohio Dominican University Criminal Justice program offers a variety of opportunities for professional development for credit and for non-degreed certification. On-site and online courses are available during the day, evenings, and on weekends.

For others seeking professional development, tailored programs are designed to meet the particular needs of a variety of institutions, corporations, agencies, and associations.

#### **Certificate Programs**

Certificate programs are clusters of credit courses focusing on a particular area of achievement. Depending on the certificate program taken, credits earned may be applied toward a degree. The following certificate programs are available: Administrative Management, Communication Studies, Gerontology, Professional Certificate in Homeland Security, and Homeland Security.

#### **Online Programs**

The Ohio Dominican University online programs significantly expand the learning opportunities for students of all ages around the world. Degree seeking and non-degree seeking students have the opportunity to participate in undergraduate or graduate degree programs or to participate in non-credit professional and personal development programs.

#### 55 Plus

The 55 Plus program is designed to serve individuals who are 55 or older. A variety of specialty courses and programs for credit or non-credit enable mature adults the opportunity to pursue special interests, plan for their futures, begin or complete a degree program, and to "learn for learning's sake."

The Literacy Tutor certificate program provides the training necessary to enable adults to give the gift of reading to children just beginning to learn to read and to those who never learned to read.

#### **Dual Enrollment Program**

The Dual Enrollment program enables secondary students to begin their college careers before graduation from high school. Students in grades 10, 11, and 12 who meet college placement test standards, qualify for their high school eligibility standards, and have written permission from the school principal or guidance counselor may participate in dual enrollment classes.

The dual enrollment program allows high school students to earn college credit for select courses in their high schools and to begin working on their college degree earlier in their academic careers and thus complete their degree in a shorter period.

#### **Student Services**

The School of Continuing Studies provides a variety of student services including career advising, academic skill assessment, general advising and individual and small group tutoring.

## **School of Graduate Studies**

The School of Graduate Studies offers students the opportunity to continue their life-long learning through formal programs at the master's level. These programs are fully accredited; they are taught by dedicated scholars who value the art of teaching as well as the skills of research and scholarship; and they conform to both the best practices of their disciplines and the values of the University's Catholic, Dominican heritage.

## **Programs in Graduate Studies**

#### **Master of Arts in Theology**

The program prepares students for ministry by providing a curriculum rich in the theological tradition of the Church. The program's primary focus is on the needs of the Diocese of Columbus for lay pastoral associates, directors of parish schools of religion, youth ministers, high school religion teachers, and campus ministers. The course of studies also provides a theological foundation for all persons interested in deepening their Christian commitment and ministerial options. At the center of the program is a curriculum in biblical, historical, systematic, and pastoral theology. In addition, there are internships for the development of the professional skills needed in ministry as well as retreats and other faith-formation opportunities.

#### Master of Business Administration

The Ohio Dominican University MBA Program is designed to provide students a comprehensive business education while stressing ethical leadership and strategic agility. The Program offers students a learning experience consistent with Ohio Dominican University's tradition of providing intellectual development and growth in truth and ethical perspective while advancing career readiness in the dynamic, competitive and increasingly globalizing world of business. The Program successfully prepares graduates to serve in middle and senior level leadership roles in a wide variety of organizations.

#### **Three Formats -- One Degree**

The Ohio Dominican University MBA Program is currently offered in three distinctive delivery formats, each tailored to meet the unique needs of students:

- > The LEAD Format: The Learning Enhanced Adult Degree (LEAD) MBA Format is designed to meet the learning needs of the working adult. Students attend classes one night per week on a year-round basis at one of four campus locations (Easton, Tuttle, Main Campus, and Dayton). Students may complete the program in as few as 18 months, and may begin the program at a wide variety of start dates throughout the year.
- > The Traditional Calendar Format: The Traditional Calendar MBA Format is designed for recent graduates of undergraduate programs who are accustomed to the traditional rhythms of the academic year or working adults who prefer to attend classes on a traditional academic calendar (fall and spring terms). This calendar option maintains between-term and summer breaks and regular campus holidays. It offers students an opportunity to complete the MBA Program in as few as 18 months while attending evening classes at the main campus. Students may begin the program throughout the academic year at any of four start times.

➤ The 4+1Format: The 4+1 MBA Format is designed for full-time, undergraduate students who would like to complete an undergraduate degree as well as an MBA in as few as five full-time academic years. The 4+1 Format is offered at the main campus with classes scheduled on the traditional academic calendar.

#### **Master of Arts in Liberal Studies**

The graduate program in liberal studies is designed to make connections between the study of the liberal arts and the lifelong journey toward becoming fully human. This is accomplished through the rigorous study of past and present attempts to understand the human spirit. Its courses are interdisciplinary in design and involve the rigorous study of primary sources and theory, both historical and contemporary. As such they include significant research which demonstrates independent critical thinking, critical reading, clear and concise writing, and the mastering of the historical overview of their subjects.

The program is open to students who already possess an undergraduate degree or to undergraduate students enrolled at Ohio Dominican University who may complete both their bachelor's degree and their Master of Arts in Liberal Studies degree in five years.

#### **Master of Education in Curriculum and Instruction**

The curriculum for this program has been designed to enable graduates: to focus on theories, research, and practice that support and sustain on-going teacher development and school improvement; to become prepared to pursue the study of curriculum and instruction at the doctoral level; or to value educational research and reflective practice as a component to effective teaching practice and life-long learning.

#### Master of Arts in Teaching English to Speakers of Other Languages

The Master of Arts in TESOL provides candidates with a firm foundation in TESOL history, principles, and practices as well as research methods and professional development. Candidates who complete the program will be well prepared to enter programs of advanced study in TESOL, become active participants in regional and national TESOL organizations, and address issues that affect speakers of other languages in the classroom and the community. Furthermore, because every course requires writing and research, culminating in a thesis, the program enables students to make important contributions to TESOL, education, and community service. Building upon Ohio Dominican University's tradition of teaching excellence, as well as the National Council for the Accreditation of Teacher Education (NCATE) standards for ESL teacher education in grades P-12, the program assists interested students in acquiring the TESOL Multi-Age License in Ohio.

# Five-Year (4+1) MBA and Five-Year (4+1) MBA with a Concentration in Accounting

The Five-Year (4+1) MBA Programs are designed to enable traditional students to earn a bachelor's degree in a business field and a master's degree in Business Administration in just five, full-time, years of study. These programs are specifically designed for high-achieving undergraduate business majors (business administration, economics, accounting, finance, or international business) who are likely to succeed given the rigor of the graduate courses offered.

The programs integrate the advantages of a liberal arts and business education while developing graduates who can think analytically, lead ethically, and communicate effectively. Students enrolled in the traditional 4+1 MBA program will be exposed to contemporary thinking in management and leadership, while honing their knowledge of functional business areas such as finance, accounting, management and marketing. Additionally, students will expand their critical thinking and communication skills through the study of philosophy, ethics, economics, art, literature and history.

Students enrolled in the Five-Year (4+1) MBA Program with a Concentration in Accounting will work to achieve the same academic objectives as the traditional 4 + 1 MBA program, while also meeting the academic requirements necessary to sit for the Uniform Certified Public Accountant (CPA) Exam. At the end of five years, students will have earned a bachelor's degree in accounting, an MBA, and will have completed the total credit-hour and content-area requirements necessary to sit for the CPA Exam.

## The Center for Dominican Studies

The mission of the Center for Dominican Studies is to promote the Dominican charism of preaching; to provide opportunities for members of the University and the community to understand and experience the meaning and value of Dominican education; and, to serve as a public voice at the University and in the community regarding issues of importance to church, culture and society.

The Center for Dominican Studies at Ohio Dominican University focuses on the Dominican motto: "to contemplate truth and to share with others the fruits of this contemplation" and the four pillars of Dominican life: study, prayer, community and ministry.

#### **Guiding Principles**

- Commitment to the Catholic and Dominican identity of the university through word, study and example of life.
- Commitment to scholarship and reflection.
- Commitment to the arts and aesthetic dimension of human life.
- Commitment to peace and justice for all humankind.
- Commitment to collaboration among the members of the Dominican Family and various cultures within the global community.

#### Programs and Services Sponsored by the Center for Dominican Studies

To fulfill its mission, the Center for Dominican Studies sponsors and hosts a variety of programs and services for the student, faculty, staff and alumni/ae of Ohio Dominican University and for the members of the community at large. The Center also serves as a resource for all those interested in learning more about Dominican education, the Dominican charism, the history of Ohio Dominican University and its mission and values. The Center also fosters and promotes collaboration with and between various areas of the University; the Congregation of the Sisters of St. Mary of the Springs; the Diocese of Columbus, Ohio; other Dominican colleges, universities, centers and agencies throughout the country and the world; members of the Dominican family; and, all groups and individuals who are dedicated to the promotion of the Dominican charism.

#### **Programs and Services include:**

- Courses, classes, symposia, lectures, workshops, study programs.
- Retreats, pilgrimages, reflective experiences, spiritual guidance, prayer services, liturgical celebrations.
- Public statements, position papers, research, monographs, publications.
- Exchange programs, community gatherings, special events.



# Undergraduate

# **Academic Information and Regulations**

## **Academic Advising Center**

The Academic Advising Center is the primary source of academic advising for all first-time freshmen and new transfer students. Center advisors also conduct primary advising services for Undeclared and Cross Disciplinary Studies majors. The Center is open to all students seeking assistance in the following areas:

- Outlining appropriate educational plans
- Clarifying academic and long-term goals
- Improving decision-making skills
- Evaluating degree progression
- Discovering additional resources designed to enhance their collegiate experience

Academic advising is an essential component of the educational process. As such, students are responsible for utilizing such resources and making informed decisions based on their experience, goals, and the advice of University professionals.

#### **Academic Affairs Office**

The Office of Academic Affairs is the center of the academic activity of the University. Under the leadership of the Vice President for Academic Affairs, the office oversees and facilitates all academic programs in each of the schools of the University, the School of Undergraduate Studies, the School of Graduate Studies, and the School of Continuing Studies.

Matters pertaining to the curriculum, faculty, and student progress are managed in the Academic Affairs Office. This office also has responsibility for the Registrar's Office, Institutional Research, the Library, the Academic Resource Center, the Academic Advising Center, and the Center for Instructional Technology and eLearning. Academic Affairs also supports the Office of Service-Learning and outreach programs such as Village to Child, Upward Bound, and the Dominican Academy.

While managing the academic programs of the University, the Office of Academic Affairs works closely with the Office of Student Development to provide a holistic education for the students. It is important that students develop not only intellectually, but also emotionally and spiritually. Working together, these offices provide a well-rounded set of courses and activities designed to educate the whole person.

# **Academic Forgiveness**

A student who has acquired a high proportion of low or failing grades in a given semester may apply to the Vice President for Academic Affairs for academic forgiveness under the following conditions. The application can be filed only when the most recently completed semester includes a grade point average of 2.00 or above for at least 12 semester credits earned or when a 2.00 or above has been earned in each of three consecutive terms in which a total of at least 12 semester credits has been completed. Forgiveness means that all grades and all credits for a given semester are eliminated and the semester is not counted in the cumulative grade point average although a list of courses taken and an indication that academic forgiveness was granted will appear on the transcript. No more than one semester may be forgiven. To request academic forgiveness, the student must write a letter of petition to the Vice President for Academic Affairs.

# **Academic Grievance Procedures and Grade Disputes**

It is the student's right to follow all the steps outlined in the *Student Handbook and Planner* in the section titled, "Student Problem Resolution." Under normal circumstances, issues of an academic

nature will be handled as below. Students with academic complaints are required to pursue the following informal procedures in registering their concerns with the institution.

- 1. Complaints of an academic nature, including but not limited to grade disputes, should first be discussed and resolution sought with the course instructor.
- 2. If resolution is not reached at the instructor level, the student should bring the matter before the Chair of the Academic Division in which the course is offered. The Chair will verify that all department or division policies have been followed and that the student has been treated fairly. The Chair will render a written judgment in the matter.
- 3. If resolution is not reached with the Chair of the Division, the matter may be brought to the Dean of the appropriate school. At his/her discretion, the Dean may call a meeting of the student, the professor, and the Division Chair to discuss the case. The Dean will verify that the student has had a fair opportunity to express him/herself fully, will review the decision of the Chair, and will verify that all institutional policies have been followed. The Dean will render a final written decision in the matter.

When the student feels that even further consideration is warranted, the formal grievance procedures outlined in the "Student Problem Resolution" section of the *Student Handbook and Planner* must be followed.

In grievances involving grade disputes, initiation of this grievance procedure must begin within six months of the end of the term in which the course was taken.

## **Academic Integrity**

Academic integrity presumes that each member of the academic community exhibits respect for him/herself, respect for others, respect for property (including intellectual property), and respect for authority. Honesty and respectful behavior are fundamental to the learning and development of each member of the academic community. Ohio Dominican University expects that all members of the community will adhere to these values through the honest pursuit of learning and through the maintenance of an atmosphere of support and respect within the community.

#### Honesty and the Pursuit of Truth

On the front steps of Erskine Hall is inscribed the Dominican Motto, "To contemplate truth, and to share with others the fruits of this contemplation." This motto guides the thinking and the actions of faculty and students at Ohio Dominican University. The Mission Statement also proclaims that the University "welcomes all sincere seekers of truth" into its academic community. Sincere truth seekers, by definition, approach their work with a commitment to honest inquiry, principled discussion, and debate. ODU expects that all members of the community adhere to the Dominican academic tradition and adopt a strict standard of integrity as their own.

#### **Types of Academic Dishonesty**

Academic dishonesty and cheating in any of its forms will not be tolerated. Offenses such as copying from another person or using unauthorized notes or materials during exams, unauthorized collaboration on tests or projects, falsifying research and using fictitious data and so forth, are strictly prohibited.

#### **Plagiarism**

A special form of academic dishonesty is plagiarism. Plagiarism occurs when a student submits work purporting to be his/her own, but which borrows ideas, organization, wording or anything else from some other source without an appropriate acknowledgment of that fact.

Plagiarism may take many forms. The most flagrant form of plagiarism consists of directly reproducing someone else's work, whether it is published or unpublished, complete or in part. Examples of this work would include books, articles, another's writings, a friend's paper in another class or school, or a page from the internet. Students may discuss assignments among themselves or with an instructor or tutor, but when the actual work is done, the student and the student alone must do it except in cases where the faculty member requires collaboration.

Similarly, when the student's assignment involves research, she/he must be careful to acknowledge exactly what, where and how she/he has employed the work of others. If the student uses the words of someone else, quotation marks must be used with some appropriate indication of its origin added. A citation is also required when the organization, content and phraseology of another's thought remains substantially intact.

These guidelines apply equally to students' academic work of all kinds, and not only to written work. In a case where a student feels unsure about a question of plagiarism involving his/her work, she/he is obligated to consult the instructor on the matter before submitting it. Students who violate University and instructor policy on plagiarism are subject to University discipline.

A thorough discussion of plagiarism occurs in the College Writing courses, ENG 110 and ENG 111. Faculty members in other courses and other fields also establish expectations and provide guidance about academic honesty in their fields. Students are encouraged to carefully observe academic honesty guidelines presented in all their courses.

#### Procedure for Addressing Academic Dishonesty (including Plagiarism)

When a student engages in academic dishonesty, the professor will decide the appropriate course sanction (perhaps failure for the assigned work, or failure for the class), complete the Academic Disciplinary Action Form with appropriate supplementary material, and file this material in the Office of Academic Affairs.

If a student's actions form a pattern of academic dishonesty, the Office of Academic Affairs will bring formal charges against the student, and a hearing will be held following the Academic Disciplinary Hearing Procedure (see Academic Grievance Procedures and Grade Disputes section of catalog).

#### **Academic Resource Center**

The Academic Resource Center (ARC), located in Spangler Learning Center, is a support unit designed to help all students meet their academic commitments and improve their learning skills. Services include the following:

#### • Academic Tutoring

One-on-one tutorial assistance for ODU courses is available by appointment. Students are helped to develop strategies for successful independent learning.

#### • Academic Programming

Workshops on a variety of topics such as critical reading, writing, time management and test preparation provide students with strategies for success.

#### • Adaptive Equipment

The ARC provides specialized equipment and an appropriate environment for students requiring accommodations to match particular learning styles.

#### • The Math Space

No appointment is necessary to visit the Math Space for assistance in any math course ODU offers.

#### • The Write Place

Writing specialists are available on a walk-in basis to assist students in all aspects of the writing process, including thesis formation, paragraph development, organization, citation, and punctuation questions.

#### • Test Preparation

The ARC provides materials and instruction to help students prepare for standardized tests such as the PPST, PLT, GRE, GMAT, MCAT, and LSAT.

## **Academic Standing**

The faculty at Ohio Dominican University want each student to be successful and to advance at a satisfactory rate. The primary measure of satisfactory progress is the student's grade point average (GPA), and this tool is used to determine academic standing. The GPA is calculated by dividing the sum of the grade points earned at ODU by the number of credits attempted as described in the section on grading. At the end of each semester, for programs following the traditional calendar, the Registrar reviews the academic performance of each student with the Dean of the School of Undergraduate Studies, and academic standing is determined. After the completion of each course, for programs following the LEAD format, the Registrar reviews the academic performance of each student with the Dean of Graduate and Continuing Education, and academic standing is determined. The academic standing of a student in the School of Undergraduate Studies or the School of Continuing Studies will be categorized as follows.

#### **Good Standing**

Good academic standing entitles a student to all the rights and privileges of enrollment at ODU. A relationship between the student's total credit hours attempted and the student's GPA, as shown in the chart on the next page, determine good standing.

#### **Probation**

A student whose cumulative GPA falls below the standards of Good Standing, but not to the level of suspension or dismissal, is considered to be on probation. Probationary standing is also assigned if the student's GPA in a single semester is 1.5 or less, and if after completion of 63 credits, the student's GPA in the major falls below 2.0. Students on probation:

- Receive a notice of academic jeopardy from the Dean of the appropriate school;
- Non-LEAD students must meet with their academic advisor to complete the Contract for Students on Probation;
- Non-LEAD students may not enroll in more than 16 credits in the following term; however, the student is encouraged to limit enrollment to 12 credits;
- Will be encouraged to seek out appropriate resources to help return to good academic standing.

Probationary standing in successive terms or courses may lead to academic suspension or dismissal.

#### **Academic Suspension**

Students whose cumulative GPA falls below the good standing and probation standards on the chart on the next page are academically suspended from the University. Suspended students are removed from the rolls and may not attend classes until they have appeared before the Academic Standing Committee of the University, or the Dean of Graduate and Continuing Education for LEAD students, to appeal the suspension. To appeal the suspension, a student should follow the procedure outlined below. The suspension will remain in force until this appeal is heard.

#### **Appeal of Academic Suspension**

The non-LEAD program student who has been academically suspended from the University may appeal the suspension to the Academic Standing Committee. The appealing student must complete the "Appeal of Academic Suspension" form which he/she received along with the notice of suspension. This form must be filed by the stated deadline with the Dean of the appropriate school. The Committee will review the appeal form, the student's entire academic record, comments and recommendations from the student's faculty members, and input from Student Development and Residence Life, if appropriate. The Committee may decide to continue the suspension or may decide to reinstate the student and under what conditions. The Committee decision is final.

The LEAD program student should write a letter of appeal to the Dean of Graduate and Continuing Education. The Dean will review the appeal with the Director of the LEAD Program and the student's LEAD advisor. The Dean may decide to continue the suspension or may decide to reinstate the student and under what conditions. The Dean's decision is final.

A reinstated student must demonstrate significant improvement in academic performance during the following semester. A reinstated student whose GPA again falls into the suspension/dismissal category on the chart below will incur a final dismissal from which there is no appeal.

Total Credit Hours Attempted*	CUM GPA For Good Standing	CUM GPA For Probation	CUM GPA For Suspension or Dismissal
1-17	1.75 and above	1.74-1.0	Below 1.0
18-34	1.85 and above	1.84-1.5	Below 1.5
35-62	2.0 and above	1.99-1.8	Below 1.8
63-91	2.0 and above	1.99-1.95	Below 1.95
92+	2.0 and above	Does not apply	Below 2.0

<sup>\*</sup> Total Credit Hours Attempted refers to the sum of hours attempted at ODU and all other credit hours that Ohio Dominican University has accepted toward graduation (transfer, transient, CLEP, PEP, prior learning experience, Advanced Placement, DANTES, HECC and similar types of credit)

#### **Final Dismissal**

Students are subject to Final Dismissal under the conditions listed above. A student who has received a Final Dismissal from Ohio Dominican has exhausted all remedies and appeals for returning to Good Standing and is no longer a student at Ohio Dominican.

## **Academic Stop-Out Program**

The Academic Stop-Out Program is for students in good academic, financial, and conduct standing who wish to take an academic leave of absence from Ohio Dominican University for up to a maximum of two semesters, excluding summer. Upon returning to the University, students will remain under the academic degree requirements of the catalog the student was following at the time of declaring "Stop-Out" status; and provided all deadlines and policies are observed, students will not be required to apply for readmission. Students may not take course work at another college or university while on Academic Stop-Out.

Additional information and an Application for Academic Stop-Out are available from the Dean of Student Resources, the Office of the Registrar or online at  $^{My}ODU$ .

### **Adding Courses**

See Registration.

### Admission to the University

#### **General Policies and Procedures**

In keeping with its principles and traditions, Ohio Dominican University accepts only those students who by previous background and academic performance demonstrate a reasonable probability of success at the University. To this end, Ohio Dominican University has established entrance criteria limiting admission in most cases to those individuals whose prior grades and courses, national achievement test scores, and personal accomplishments combine to predict academic success.

Admission to the University is granted without regard to race, religion, color, national or ethnic origin, sex, age, disability, or marital status. Ohio Dominican University also ascribes to the equal opportunity mandates of the federal government, and to the statements of ethical recruiting practices adopted by the National Association of College Admissions Counselors (NACAC).

Students applying for admission must file all required materials with the Ohio Dominican University Office of Undergraduate Admissions no later than August 15 for entry to the Fall semester, January 1 for the Spring semester, and May 15 for the Summer semester (Please note: separate instructions and deadlines for international students are outlined later in this section). Application forms may be obtained by contacting:

Ohio Dominican University Office of Undergraduate Admissions 1216 Sunbury Road Columbus, Ohio, 43219 Local Phone: 618-251-4500 Toll Free: 1-800-955-OHIO (6446)

www.ohiodominican.edu admissions@ohiodominican.edu

In general, Ohio Dominican University operates on a rolling admission basis with applications being considered as soon as all essential materials have been received. Students are usually notified of their status within two weeks of completing their application file. Once a student has decided to attend Ohio Dominican University, a \$100 advance payment must be submitted to reserve a place in the entering class. This is not an additional cost and will be deducted from the initial billing statement from the Business Office. The advance payment must be received before a student may register for classes as a first time student. The advanced payment is refundable (if requested in writing) until May 1 for students who are enrolling for the Fall Semester; December 1 for students who are enrolling for the Spring Semester; and April 1 for students who are enrolling for the Summer Term.

Campus Visits - Ohio Dominican University welcomes prospective students and parents to the campus throughout the year. Guided tours of the ODU campus are provided by Ohio Dominican University Student Ambassadors. During the visit, a prospective student may attend classes, meet with admissions representatives, faculty, current students, and eat in the dining room. Tours are available from 9:00 a.m. to 4:00 p.m. on weekdays, and 9:00 a.m. to 12 noon on most Saturdays. To ensure that all requests are met during a campus visit, appointments are recommended and may be arranged by calling 1-800-955-OHIO or 614-251-4500. The Office of Undergraduate Admissions is located in Lynam Hall, on the west side of Sunbury Road.

#### Freshman Admission

**Preparation** - Applicants for admission to Ohio Dominican University must demonstrate the capacity to perform successful college-level work. The University seeks students who have prepared themselves for a liberal arts curriculum by taking at least 16 units of college-preparatory courses. Although the University does not prescribe how these units should be distributed, the recommended high school curriculum includes four units of English and three units each of mathematics, science, foreign language, and social studies. For students who have developed individual curricula or are involved in experimental honors programs, the Dean of the School of Undergraduate Studies will review credentials and formulate decisions based on individual merit.

**Documents And Procedures -** All students applying for undergraduate admission to Ohio Dominican University directly from high school must submit the following documents to the Director of Admissions:

- 1. A completed and signed Ohio Dominican University Application for Undergraduate Admission, including a \$25 application fee.
- 2. An official transcript of the high school record showing all courses taken and cumulative grade point average at least through the end of the junior year. (All transcripts submitted become the property of Ohio Dominican University and are not returnable.)
- 3. The official scores from either the American College Test (ACT) or Scholastic Aptitude Test I (SAT I). Applicants who have been out of high school for at least two years need not take these tests. A student may request that either the ACT or SAT scores be sent to Ohio Dominican University in the form of a formal score report from the testing agency. Ohio Dominican University's ACT code number is 3256; the SAT code number is 1131.

*Final High School Transcript* - A final high school transcript showing the graduation date must be sent to Ohio Dominican University to complete the application file. It is the sole responsibility of the student to assure that this document is requested from the high school after graduation and sent to the Ohio Dominican University Office of Undergraduate Admissions.

**Academic Standards** - Prospective first year students can expect to be accepted for admission if they have achieved a cumulative grade point average of at least "C+" or better in high school (2.5 on a 4.0 scale); a composite score of 20 or higher on the American College Test (ACT) or a combined score of at least 950 on the Scholastic Aptitude Test (SAT).

**Homeschooled Applicants** - Every effort is made to accommodate the special circumstances of homeschoolers during the admissions process. We require that all applicants submit an ACT or SAT score with their application. These tests are administered independently of school systems and are open to anyone.

Students completing their high school education under the umbrella of a diplomagranting organization must submit evidence of the coursework completed and level of performance. Students not connected with any such institution, may submit the GED as evidence of completing a commonly accepted body of secondary coursework. A minimum score of 50 is generally required for admissions to the University. In the absence of either transcript information or a GED, a student's work must be evaluated without statistical evidence comparing the student's performance and choice of secondary curriculum to those of his/her peers. To help us evaluate the student's level of preparation for college-level work, the student will need to present a portfolio of the work indicative of his/her academic achievements. This may contain records such as grades from a community college or other post-secondary level courses that may have been taken,

scores from AP tests (these are also administered independently of schools), recommendations from qualified tutors or teachers, examples of independent research, evidence of completed units in science, mathematics or other concrete academic subjects, or descriptions of books and other curricular materials used and mastered in preparation for college-level courses.

Letters of recommendation are particularly important for home schooled applicants, and students are encouraged to select references very carefully. The references should be able to describe specific activities in which the student participated and to evaluate the student's performance through the eyes of experience and objective judgment. The only way we can understand what the student brings to Ohio Dominican University, in the absence of conventional records, is to have it explained clearly and without prejudice.

In accordance with the U.S. Department of Education, homeschooled students who would like to be eligible for Federal Financial Aid, are required to have a General Education Development (GED) certificate, pass an approved "ability to benefit" test, or have completed a high school education in a home school setting that is treated as a home school or private school under state law.

*GED Applicants* - Students having completed the General Educational Development (GED) high school equivalency program must provide evidence of their achievement by submitting a copy of the Certificate and the actual scores. A minimum score of 50 is generally required for admission to the University. The certificate must be provided in addition to a transcript of the applicant's high school grades.

#### **Transfer Student Admission**

**Documents And Procedures** - Students seeking undergraduate admission to Ohio Dominican University after studying at another institution of college rank must submit the following documents to the Director of Admissions:

- 1. A completed and signed Ohio Dominican University Application for Undergraduate Admission showing all institutions previously attended, and a \$25 application fee.
- 2. Official transcripts from all regionally accredited colleges, universities, and similar institutions previously attended. (All transcripts submitted become the property of Ohio Dominican University and are not returnable.)

**Academic Standards** - Transfer applicants are generally acceptable if they show evidence of good academic standing at the institution last attended, and have achieved a cumulative grade point average of at least 2.25 (4.0 grading scale) in their previous college-level academic coursework. Students with fewer than 24 semester hours of transferable credit (36 quarter hours) must also submit an official copy of their high school transcript for evaluation and consideration.

Students who have completed six or fewer semester hours (or nine quarter hours) of transferable college/university credit are considered to be entering freshman and not transfer students.

### **International Student – Undergraduate Admission**

Ohio Dominican University is approved by the Citizenship and Immigration Services of the U.S. Department of Homeland Security to accept and enroll nonimmigrant foreign students.

**Documents And Procedures** - Applicants from foreign countries must file the following credentials with the Director of Admissions by June 1 for Fall Semester, November 1 for Spring Semester, and January 1 for Summer Session.

- 1. A completed and signed Ohio Dominican University Application for Undergraduate Admission, including a \$25 application fee.
- An official copy of the original transcript(s) of all high school and/or college work (an English translation of the original transcript(s) is required).
   International students must also send one additional copy of their official transcripts to World Education Services (WES) for a Course-by-Course evaluation and request a copy of the evaluation be sent directly to Ohio Dominican University. (www.wes.org)
- 3. All applicants from non-English speaking educational institutions must submit the results of the Test of English as a Foreign Language (TOEFL). An official copy of the test scores must be sent to Ohio Dominican University by the Educational Testing Service (ETS), Princeton, NJ 08541 (Ohio Dominican University's institutional code is 1131). ODU views scores of 550 TOEFL or 213 C TOEFL are acceptable evidence of a student's ability to study successfully in an English-speaking environment.
- 4. A financial statement (certified) attesting to the ability of the student to meet all University costs including books, residential expenses, and health insurance must be notarized and have appropriate signatures. In addition to the financial statement, evidence that the applicant's financial guarantor has funds available for at least the first year at ODU is required. After the student has been accepted by Ohio Dominican University and we have received notarized documentation of financial support, Ohio Dominican University will issue the Certificate of Eligibility for Nonimmigrant (F-1) Student Status (I-20), which is necessary to obtain a visa from an American Embassy to enter and study in the United States. A certified check payable in U.S. dollars covering the total semester cost for tuition, fees, room, board, and health insurance must be received in the Office of Admissions by August 1 for Fall semester and December 15 for Spring semester. The University has a health insurance policy designed specifically for international students. All international students are required to participate in the program unless they can provide sufficient proof of appropriate substitution. Upon arrival, international students must understand that because of varying educational standards, they are subject to examination and evaluation at the discretion of University officials to assure proper placement in classes.
- 5. For those admitted applicants who are enrolling to Ohio Dominican University from an institution within the U.S., an International Student Advisor Report form must be submitted to the ODU International Office to ensure the proper transfer of immigration records from one university to another.

#### **Returning Student Readmission**

An Ohio Dominican University student whose attendance has been interrupted for a period of one semester or more, must apply for readmission through the Office of Undergraduate Admissions in order to resume academic work. Students are subject to graduation requirements in effect at the time of readmission. An official transcript from any institution attended since leaving the University must be submitted to the Office of Undergraduate Admissions.

Students on official Academic Stop-Out do not need to apply for readmission.

#### **Special Admissions Programs**

**Second Baccalaureate Degree** - Candidates who already hold a baccalaureate degree and who seek admission to pursue a second undergraduate degree must file an application for admission and submit official transcripts from each college or university attended.

**Part-Time Degree Seeking Students -** All part-time students interested in earning an undergraduate degree must complete the Ohio Dominican University Application for

Undergraduate Admission and submit official transcripts from all colleges previously attended to the Office of Undergraduate Admissions. Students who have never attended college must submit official high school transcripts.

*Non-Degree Seeking Students* - Students who do not wish to pursue an Ohio Dominican University degree must file an application for admission and submit official transcripts from each college or university attended.

### **Adult Programs**

See School of Continuing Studies.

#### **Advanced Placement**

Ohio Dominican University grants advanced placement and University credit to entering freshmen who have earned a score of three or above on the College Board Advanced Placement Examination. Students will be notified by the Registrar's Office of the credit or placement awarded.

#### **Athletics**

Ohio Dominican University is a member of the National Association of Intercollegiate Athletics (NAIA), the American Mideast Conference (AMC) and the Mid States Football Association (MSFA). The University sponsors 14 varsity sports: Men's and women's cross country, football, men's and women's golf, men's and women's soccer, women's volleyball, men and women's basketball, men's and women's tennis, softball and baseball. The University also sponsors seven junior-varsity sports: Women's volleyball, men's and women's basketball, men's and women's soccer, baseball and softball. Additionally, the student population has a variety of club sports and intramural activities offered by student activities.

Eligibility standards are determined by the NAIA and are verified by the institution. First time entering freshmen must meet two of three entry-level requirements:

- A 2.0 high school composite GPA,
- graduate in the upper half of the student's graduating class,
- and attain a score of 18 on the ACT or 860 on the SAT.

Additionally, the NAIA maintains standards for eligibility for all students after enrollment. These standards insure that all athletes are making normal progress toward their degree and are maintaining an acceptable GPA. Detailed information regarding these rules and regulations, along with departmental academic policies and procedures can be found in the *Athletic Department Academic Handbook*.

Athletic Grants are awarded on a year-to-year basis by individual coaches and must be approved by the Director of Athletics and the Director of Financial Aid. Athletes must meet academic requirements, coaches' requirements, departmental requirements, and University requirements for renewal. Information regarding player participation and expectations, practice and game policies, and athletic grant in aid contracts can be found in the *Athletic Department Student Handbook*.

The University Athletic Advisory Committee, chaired by the Faculty Athletics Representative, provides support and representation of the Athletic Department. The committee promotes the institutional mission and the goals of the NAIA, MSFA and AMC. The committee makes recommendations and assists in problem solving within the University community on athletic department issues.

#### Attendance

Students are expected to attend all classes. It is the responsibility of each instructor to make the class attendance policy known to students in the syllabus. Students choosing to ignore guidelines set by the instructor are responsible for the consequences that result, which range from grade reduction in the course to course failure. It is the instructor's responsibility to report violations of the attendance policy to the Dean of Student Resources. (See also Academic Grievance Procedures and Grade Disputes.)

### **Auditing a Course**

Ohio Dominican University students may register as an auditor in many courses on a space available basis. Lab courses, art studio courses, student teaching and courses of this nature are excluded from this policy. Auditing students should consult with the professor of the course to determine expectations of the experience. Upon successful completion of those expectations, a grade of Y will be recorded. If, in the professor's judgment, the expectations have not been met, the instructor will recommend in writing to the Registrar that the student be administratively withdrawn, and a grade of W will be recorded. The auditing student earns no academic credit, and the grade is not calculated in the student's GPA. A fee is charged for auditing a course.

### **Career Development Center**

The Career Development Center provides assistance with choosing majors and career paths through counseling and assessments, and advises students in regard to professional development issues, including internships, resumes, cover letters, job search methods, interviewing skills and other related issues. Office and internet resources include internship, and part-time/full-time job postings, occupational information resources, and guides on professional development. Students are encouraged to contact the Center with questions or make appointments for advising. The Career Development Center may provide services such as those described below.

#### Career Decision Making

#### Interest Inventory Testing:

This method of career assessment takes inventory of a broad range of interest areas in order to apply them to specific career fields. Interest testing is based on the realization that people excel in work that involves things they have personal interest in.

#### Personality Assessment:

The purpose of this instrument is to better develop the student's and counselor's understanding of the individual. The instrument defines 16 personality types based on the individual's preferred way of doing things. This is an excellent means for determining the types of roles for which an individual is suited.

#### Career Major/Counseling:

This one-on-one process attempts to assimilate information gathered from an exploration of the student's background, activities and aspirations in conjunction with the assessments taken. The counseling process is a non-directive approach that allows the student to draw conclusions under the counselor's guidance. The goal is for the student to identify fields and careers that should be explored and researched, based on what he or she has learned. It is a collaborative effort between student and counselor.

#### Graduate School

The Career Development Center can help students obtain information about graduate and professional programs, provide guidance with application, essay writing, and standardized tests.

#### Professional Development

#### Resume Development

Writing and maintaining an effective resume is the first step in the job search. Students can receive guidance on resume content, format, layout and strategies through written materials, seminars and critiquing by Career Development advisors.

#### **Internships**

ODU places significant emphasis on internship experience for valuable, "real world" application of classroom learning. The Career Center can help guide students through the process of securing suitable opportunities. Internships may be coordinated and accredited through some academic programs. Students should check with their advisors for information about a particular program.

#### Interview Preparation

Successful interviews lead to job offers. Students are encouraged to learn about the process of job interviewing through materials and seminars. Emphasis is placed on appropriate dress and etiquette, fielding interview questions, employer decision process, job offers and benefits.

#### Mock Interview

Students are given the opportunity to dress-rehearse for an employment interview in order to prepare, practice and refine their performance. Students are then critiqued on their presentation in order to increase their ability to interview successfully.

#### Job Fairs

Information about job fairs and guidance on utilizing them effectively is available through Career Development Center.

#### Education Interview Day and Education Credential Files

Schools from all over Central Ohio and other locations participate in on-campus interviews with graduating education majors during Spring break. The Career Center also provides a service of compiling and distributing students' credentials to schools of their choice for employment purposes.

#### Job and Internship Postings

Current postings are provided by employers and made available for students interested in full-time, parttime, internship, seasonal and volunteer opportunities. Visit the Career Center's website for current postings.

#### Job Search Methods

Students can meet with a Career advisor to aid their search and receive advice about their strategies. The Career Center provides instruction about various methods for locating openings, and may advise students about current opportunities.

For more information about services, students may visit or contact the Career Development Center or call 614-251-4734. The above subjects may also be accessed on the Career Center's website, at <a href="http://www.ohiodominican.edu/campus">http://www.ohiodominican.edu/campus</a> life/student services/career.

# Center for Instructional Technology and e-Learning (CITe)

The culture of the 21<sup>st</sup> century graduate is global, digital, and based upon the need for access to information that results in the construction and distribution of knowledge. Ohio Dominican University is committed to providing faculty and staff with access to new and evolving telecommunications technologies to enhance communication and learning opportunities for students.

To meet this objective, the Center for Instructional Technology and e-Learning and the Information Services Department are charged with establishing policies and procedures to support and maintain access to all technology resources for faculty, staff, students, and other stakeholders.

For information about or a copy of these policies and procedures, students should contact the Center for Instructional Technology and e-Learning.

#### **Classification of Students**

Classification of students by year is determined by the number of credits earned:

Freshman 0-23 semester credit hours
Sophomore 24-55 semester credit hours
Junior 56-87 semester credit hours
Senior 88+ semester credit hours

#### **Classroom Civility**

Academic integrity demands that each member of the community treat all others with respect. The pursuit of truth in the Dominican tradition often occurs through disputation, discussion and debate. The exchange of ideas, and even the clash of opposing ideas, should lead both parties to a better understanding of the issue and provide each party with deeper insight. Thus, it is appropriate for a whole range of ideas to be aired in Dominican classrooms. Dominican scholars are expected to speak their minds openly, fully and responsibly, but they are also expected to listen to each other carefully, critically, and respectfully. All of us are partners in the search for truth.

During classroom discussions students may argue points with passion, and debates may sometimes become heated. Students and faculty are cautioned to treat each other with respect and courtesy. The Dominican tradition demands that, even in heated circumstances, group members should treat each other with dignity. Verbal and non-verbal expressions of disrespect have no place in the classroom.

It is the responsibility of the faculty member to facilitate the learning of all students, but learning cannot occur in an atmosphere of disorder or fear. Faculty members may establish and enforce behavioral standards for their classroom. Students who are not responsive to the faculty member, and who continue to be disruptive in class, may be immediately removed from the classroom and are subject to the charges of Disorderly/Disruptive Behavior or possibly, Intimidation/Harassment as described in the *Student Handbook and Planner*.

If formal charges are brought forward, the Academic Disciplinary Hearing Procedure will be followed.

## **Credit by Examination**

Ohio Dominican University participates in the College-Level Examination Program (CLEP), which provides a means by which students can receive credit for work completed outside the formal academic process. The College-Level Examination Program consists of computer-based exams that enable students of all ages to earn college credit by examination. Each exam is 90 minutes long and no more than two exams may be taken on a single day. For the exact provisions of these exams and areas of credit accepted by Ohio Dominican University, interested students should contact the Registrar's Office. No limit is placed on the number of semester hours that can be gained through CLEP exams; however, these credits do not count toward the Ohio Dominican University's residency requirements. A fee is charged to record CLEP credit on the student's transcript.

#### **Cross-Registration (The Higher Education Council of Columbus)**

Ohio Dominican University, in association with The Higher Education Council of Columbus (HECC), an organization of 11 colleges and universities in Franklin County, participates in a system of cross-registration for regularly enrolled, full-time undergraduate students. The other member colleges and universities are Capital University, Central Ohio Technical College, The Columbus College of Art and Design, Columbus State Community College, DeVry Institute of Technology, Franklin University, Mt. Carmel College of Nursing, The Ohio State University, Otterbein College and Pontifical College Josephinum.

Cross-registration enables an eligible student seeking to enrich his or her educational experience to register at one or the other HECC member institutions on a space-available basis for certain credit courses not available at the home institution.

Cross-registration is limited to one course per term, with a maximum of three cross-registered courses. The student pays tuition to Ohio Dominican University. The student may be charged other enrollment-related fees, e.g., laboratory fees or parking fees, by the host institution. A grade for the course taken at the host institution will be posted on the student's home institution transcript. Cross-registration is not available for summer sessions.

A student interested in cross registering for a course must obtain approval from his or her academic advisor and from both the home and host institutions' Registrars. It is the student's responsibility to make certain that the host institution's calendar, course schedule, course content and credits are compatible with his or her goals and the home institution's requirements. Credit earned through this program does not count toward ODU's residency requirement. Contact the Office of the Registrar for more detailed information.

#### **Cross-Registration – Graduate and Undergraduate**

Undergraduate students may take a graduate course in the Master of Arts in Liberal Studies Program and the MBA Programs if they meet the following requirements:

- 1. Senior status
- 2. 3.000 cumulative grade point average (GPA) for the Master of Arts in Liberal Studies Program; 3.000 grade point average (GPA) in business courses for the MBA Programs
- 3. Permission of the Undergraduate Advisor
- 4. Permission of the Graduate Program Director

No undergraduate student may take more than two graduate courses. The courses will be listed as graduate courses, but students will take them for undergraduate credit and will be charged tuition at the undergraduate rate.

#### **Dean's List**

Undergraduate students eligible for the Dean's List for a given term must have completed a minimum of 12 semester credits of graded course work at Ohio Dominican University, must have achieved a GPA of 3.50, must be in good academic standing (see pages 18-19) in a given term and must be enrolled in at least four credits of course work for that term. The names of such students are published, and the students receive a letter of achievement from the Office of Academic Affairs.

## **Directed Study**

A Directed Study (DS) provides an undergraduate student with the opportunity to complete a course from the course catalogue by working individually with a professor. It is distinct from an Independent Study, which may be arranged when a qualified student wants to pursue a course of study not offered in the course catalogue.

A request for a Directed Study will be considered for approval only if the student is in the last four semesters of his/her university career and needs the requested course to graduate. Such student must be in good academic standing and making reasonable progress toward degree completion. Directed Study requests should be submitted only when the student cannot take the regularly scheduled course or when the course is not available *and* when the transient credit option cannot be arranged or is not a reasonable option. That is, a Directed Study is the option of last resort.

The procedure for arranging a Directed Study is as follows:

- 1. Student consults with the faculty advisor, who signs the Directed Study Request Form if he/she approves of this option.
- Student submits the signed DS Request Form for approval to the division chair for the needed course.
- 3. If the request is approved, the chair contacts an appropriate faculty member about offering the Directed Study. If the faculty member agrees, the chair sends the DS Request Form to the Vice President for Academic Affairs (VPAA) for approval, listing the student/s and faculty involved. If the faculty member is unable or unwilling to offer the Directed Study, the chair will make every effort to find another qualified instructor, either a full-time faculty member or an adjunct instructor.
- 4. If the VPAA approves the DS request, he/she directs the Registrar to create the Directed Study and register the student.
- 5. Registrar informs VPAA when this in completed; VPAA reports back to the chair.
- 6. The Directed Study Request Form must be completed, approved, and filed in the Registrar's Office before the "Last Day to Add a Course" for the given semester.
- 7. Instructor and student/s make arrangements for the delivery of the Directed Study.

A Directed Study request will not be approved for the following reasons:

- 1. to help a student finish a second major or minor
- 2. to repeat a failed course
- 3. to avoid taking a course at an inconvenient time
- 4. to ease a heavy course load
- 5. to relieve scheduling difficulties that result when the student was properly advised by the faculty advisor but:
  - failed to take required courses in proper sequence
  - failed to take a course when it was previously offered

Upon successful completion of the Directed Study, the course will be recorded on the student's transcript with the standard course prefix and number (i.e., PSY-350).

## **Dropping Courses**

See Registration.

## Family Educational Rights and Privacy Act (FERPA)

Public Law No. 93-380, Family Educational Rights and Privacy Act of 1974, has set down requirements designed to safeguard student privacy both of access to student educational records and to the release of such records. Official educational records are maintained in the Office of the Registrar. Copies of records are provided to the Office of Academic Affairs, academic advisors and other administrative offices on as a need to know basis. Official educational records are released upon the student's written request only or, in the case of students who are defined as

dependent according to the Internal Revenue Service, their parents. Ohio Dominican University defines directory information as a student's name, address, telephone number, e-mail address, class, degrees earned, date of degrees, dates of attendance and honors. Every time students register, they have the opportunity to notify the Office of the Registrar of their requests that this information not be released outside the institution except to individuals, institutions, agencies and organizations authorized in the Act.

#### Fees

Tuition and fees are due upon receipt of a bill. Students needing to make special arrangements for payment of bills must consult with the Business Office. A late payment fee be charged for payments received after the due date. Monthly finance charges accrue on unpaid balances. Checks and money orders for tuition, room, meal plan and fees should be made payable to Ohio Dominican University.

Other than tuition, room and meal plan, fees are charged for:

Applied music
Auditing courses
CLEP credit recording
Experiential/Prior learning credit recording
Portfolio assessment
Science laboratories
Special art courses
Special physical education activities
Transcripts
Transient credit recording

A fee schedule is made available each academic year by the Vice President for University Resources.

#### **Financial Aid**

Ohio Dominican University offers a variety of financial aid programs to help students with their educational costs. Scholarships, grants (federal, state, private and university), loans and student employment opportunities are available for those who qualify. Students interested in learning more about qualifications and application procedures should contact the Financial Aid Office. Additional information on financial aid is available on our website at <a href="http://www.ohiodominican.edu/finaid/">http://www.ohiodominican.edu/finaid/</a>.

## **Financial Aid Standards of Academic Progress**

Federal regulations require Ohio Dominican University to establish satisfactory academic progress (SAP) standards for student financial aid recipients. Ohio Dominican University's SAP measures a student's performance in the following three areas: completion rate, cumulative grade point average (GPA), and maximum time frame. The Financial Aid Office is responsible for ensuring that all students who receive federal, state, and institutional financial aid are meeting these standards. The Standards of Satisfactory Academic Progress apply for all financial assistance programs including Federal Pell Grant, Federal Perkins Loan, Federal Work-Study (FWS), Federal Supplemental Educational Opportunity Grant (FSEOG), Federal Family Education Loans (Stafford and PLUS), as well as assistance from the state and Ohio Dominican.

#### **Required Completion Rate**

Each semester, a student's academic progress will be measured by comparing the number of attempted credit hours with the credit hours earned (i.e., received a passing grade – A, B. C, D including pluses and minuses). This includes any course for which the student has remained enrolled past the Add/Drop period.

Total Credit Hours Attempted	Required Completion
1-17	50%
18-34	60%
35-62	70%
63-186	70%

The following are also considered when evaluating a student's satisfactory academic progress:

- Withdrawals, withdrawal with passing grade, withdrawal with failing grade are considered attempted but not earned hours and not included in GPA.
- Passing credits received for pass/fail courses are considered attempted and earned credits but not included in GPA.
- Failures are considered attempted credit hours but not earned hours and included in GPA.
- Repeated courses are included in the calculation of both attempted and earned hours. A student is allowed to repeat a course only once.
- Audited courses are not considered credits attempted or credits earned.
- Transfer credits, including those received during consortium study and College Level
  Examination Program (CLEP) courses do not count in the calculation of the GPA, but are
  included in the calculation of both attempted and earned hours.
- Remedial courses are included in the calculation of both attempted and earned credit hours.

#### **Cumulative Grade Point Average**

In order to retain financial aid eligibility, the student must maintain a cumulative GPA of:

- 1.75 for 1-17 semester hours completed
- 1.85 for 18-34 semester hours completed
- 2.00 for 35+ semester hours completed

#### **Maximum Time Frame**

A student will not be eligible to receive financial aid once the student has attempted more than 150% of the credits required for the degree or certificate program. At Ohio Dominican University, this means that students in programs requiring 124 hours for graduation will be eligible for financial aid during the first 186 attempted hours as an undergraduate. All attempted hours are counted whether or not financial aid was received for the course work was successfully completed.

#### **SAP Review**

Academic progress will be reviewed at the end of each semester. Students not meeting the requirements at the end of each semester will be placed on a probation period for one academic year and will receive a letter of probation.

#### **Probation**

The student may continue to receive financial aid during the probationary period. At the end of the probationary period the student will:

- Be removed from probationary status because both cumulative GPA and cumulative completion rate standards are met; **or**
- Be suspended from receiving federal, state and institutional aid and will receive a Financial Aid Suspension letter.

#### Suspension

If the student does not meet both the completion rate and cumulative GPA requirements, they are no longer eligible for financial aid until classes have been taken using their own funds, and have raised their cumulative GPA and completion rate to meet the standards.

#### **Appeal Procedure**

To appeal the financial aid suspension, the student must, within 15 calendar days, submit to the Financial Aid Office a signed and dated letter of appeal stating why they should not be suspended. The student may appeal due to an emergency condition (e.g., health, family, catastrophe). Additional documentation verifying the situation may be requested. The Financial Aid Committee will consider the appeal, render a decision and convey the decision, in writing, to the student within two weeks of the student's appeal.

#### **GPA – Grade Point Average**

The grade point average (GPA) is an important indicator of academic performance. A student's GPA is determined by multiplying the grade points by the number of credits in the course; adding the total number of grade points earned; dividing this total by the number of credits attempted (excluding grades of K, L, P, W, WF, WP, X, Y and Z). The following table illustrates a typical calculation.

Courses	Grades	Credits	Grade	GPA
		Attempted	Points	
ENG 110 College Writing I	B+	4	13.32	
ECN 101 Intro to Economics	A	4	16.00	
SPN110 Elem. Spanish I	В	4	12.00	
MTH 125 College Algebra	С	4	8.00	
Totals		16	49.32	3.083

Decisions regarding placement on the Dean's List, Probation and other Academic Standing are based on a student's GPA earned at Ohio Dominican. Courses transferred from other institutions are not calculated into the ODU GPA.

## **Grading Policies**

#### **Incomplete Grades**

An "I" should only be given to a student who is otherwise passing the course, but who encounters significant challenges late in the semester that require him or her to miss assignments or tests. Medical, family or legal issues are some examples of challenges a student might encounter. The incomplete is only for special and legitimate circumstances for a student who would otherwise be expected to pass the course.

The grade of "I" indicates that certain work remains to be completed before a student can receive a grade for a particular course. Permission to receive a grade of "I" is granted by the Division Chairperson upon the recommendation of the course instructor. Failure to complete the course work by the deadline results in a grade of "F" for the course. This deadline is the mid-term date of the subsequent semester of the regular academic year and at the end of four weeks for the LEAD program. Students and faculty should consult the University Academic Calendar for the exact date. Incomplete Grade request forms are available in the Office of the Registrar.

#### **Pass/Fail Option**

Students in good standing may register for courses on a pass/fail option. A student may take up to 4 credits of coursework per semester on this basis. The course may only be an elective course.

Courses that are prerequisites for required courses are not considered electives. A grade of P will carry credit toward fulfilling graduation requirements but will not be used in computing a GPA. A grade of F, however, is computed in the GPA. The option must be selected within the first four weeks of the course during a regular semester or before the third meeting of the class in a course shorter than a semester in length. Request forms are available in the Office of the Registrar.

#### **Repeating a Course**

Once a student has completed a course, he or she may repeat that course one time. However, a student who wishes to repeat a course for a second time must petition the Academic Standing Committee through the Dean of the appropriate school. For repeated courses, the final grade earned will be computed in the student's GPA, though all grades will appear on the student's transcript.

#### **Report of Grades**

The Registrar makes available through *ODU Online* a report of student grades. The grades are reported at the end of each semester for traditional term-based courses; and at the end of each course for LEAD courses. Grades may be appealed up to six months from the time a course ends.

#### **Grading System (Undergraduate)**

At the end of each term, the student receives a final grade for each course. The academic standing of the student is determined by a point system in which points are assigned for each course according to the grade earned. The grading and point system at Ohio Dominican University is as follows:

<u>Grade</u>		<b>Grade Points</b>
Α	Superior	4.00
A-	Superior	3.67
B+		3.33
В	Above average	3.00
B-		2.67
C+		2.33
C	Average	2.00
C-		1.67
D+		1.33
D	Poor	1.00
D-		0.67
F	Failure	0.00
I	Incomplete	0.00
K	Credit from another institution	0.00
L	Experiential/Prior learning	0.00
P	Pass	0.00
W	Withdrawal	0.00
WP	Withdrew with passing grade	0.00
WF	Withdrew with failing grade	0.00
X	Non-credit course	0.00
Y	Audit	0.00
Z	Credit by examination	0.00

#### Graduation

Ohio Dominican University has three graduation dates—August, December and May and two graduation ceremonies—December and May. All degree requirements must be completed in advance of the graduation date if a degree is to be awarded.

#### **Applications for Graduation**

Applications for Graduation are requested at least one semester prior to the semester in which the student plans to graduate. The student must submit an Application for Graduation through *ODU Online* and it must be filed in accordance with the deadline date stated in the University Academic Calendar. Students who want to receive their degrees must complete an Application for Graduation even if they do not plan to attend the graduation ceremony.

An application fee is required and will automatically be charged to your account. The application fee is refundable if the student does not graduate or it can be transferred to the next term in which the student plans to complete degree requirements. All Commencement regalia are available for purchase at the University Bookstore.

Applications are valid only for the term for which they are submitted. The following steps and minimum requirements must be satisfied in order for a student to be considered an applicant for graduation:

- 1. Complete the Application for Graduation on *ODU Online*.
- 2. The student should print a copy of his/her Program Evaluation (Degree Audit) from ODU Online and discuss any requirements not indicated as Completed or In Progress with his/her Academic Advisor. The student should apply for graduation at least one semester before the semester he/she plans to graduate to ensure all requirements have been met.
- 3. It is expected that every prospective graduating student will attend the "Countdown to Commencement" days announced for the term in which the student is planning to graduate, usually October for December Commencement and March for May Commencement. August graduates are invited to attend the December Commencement Ceremony.
- 4. The student must submit an RSVP for Baccalaureate and Commencement attendance by the date specified on the graduation website.
- 5. All degree requirements must be completed prior to the date of graduation.
- 6. All financial and academic holds must be removed for the student to receive a diploma or transcripts.

Except in the cases of inclement weather, the May Commencement Ceremony is held on the Oval. The December ceremony is held in Alumni Hall.

## **Graduation in Honors Program**

See Honors Program.

#### **Graduation with Distinction**

Students who complete their undergraduate academic program at Ohio Dominican University, and who have demonstrated consistent excellence in their studies, are recognized at graduation according to the following guidelines:

1. Bachelor's degree: a minimum of 60 semester credits in courses that have earned quality points (i.e. courses graded A through F) at Ohio Dominican University with a GPA of the following:

3.90--Summa cum laude

3.70--Magna cum laude 3.50--Cum laude

- 2. Associate's degree: a minimum of 24 semester credits completed at Ohio Dominican University with a GPA of 3.50--with Honors
- 3. Students who complete the Honors Program receive special recognition during the commencement exercises.

#### **HECC – Higher Education Council of Columbus**

See Cross-Registration.

#### Honors Program

The Honors Program at Ohio Dominican University is designed for high-ability, motivated students. Honors-designated courses will be offered to specifically challenge and engage students in the program. Through the curriculum, the program will provide learning experiences that:

- Explore the integration of concepts within and among disciplines.
- Empower students to become intentional learners.
- Engage students actively in the learning process.
- Encourage students to interact with faculty and with one another, both inside and outside the classroom.
- Emphasize depth and thoroughness of understanding.

#### **Humanities Program: The Basic Curriculum**

All Ohio Dominican degree candidates take courses in the Humanities Core Program. The BA, BS and BSE degrees require 16 semester credits in the Introductory Humanities Core and eight semester credits in the Intermediate Humanities Core. To fulfill the Introductory Humanities Core, students entering the University after September 1, 1996, must complete the following four courses: ENG 110, ENG 111 and HUM 110, HUM 210.

To fulfill the Intermediate Humanities Core, students must complete two thematic courses chosen from different academic disciplines. Transfer students should consult the "Transfer Guidelines for Thematics Requirements" at the end of this section. The Associate of Arts and Associate of Science degrees require eight semester credits from the Introductory Humanities Core and may require 16 semester credits from the Introductory Humanities Core as specified in each particular associate degree curriculum.

The program in Humanities forms the basis of Ohio Dominican's liberal education curriculum. It provides a common base for intellectual discourse, the critical skills needed to carry on this discourse, and opportunities through thematic studies to probe more deeply fundamental issues related to the human condition.

These courses are the central curricular expression of Ohio Dominican's mission statement, which reads in part:

"Truth is dynamic, an infinite realm in which the person grows throughout life to the fullness of his or her humanity through progressive realization of the significance of old truths and progressive attainment of new truths. Truth can be found in all cultures and traditions, in the whole range of the arts and sciences, and, in a special way, in religious faith and theological reflection on faith."

<sup>\*</sup>Ohio Dominican University Mission Statement, Board of Trustees, June 28, 2002.

The Humanities Program is designed to serve as a foundation for the lifelong exploration of these dimensions of truth while it develops the critical skills of reading, writing and analysis. As components of the core curriculum of the baccalaureate degrees, each of the courses within the Humanities Program integrates content knowledge and critical skills. The Humanities Core Program contains the following components.

The Introductory Humanities Core

ENG 110 College Writing I 4 credits
ENG 111 College Writing II 4 credits
HUM 110 Liberal Studies I 4 credits
HUM 210 Liberal Studies II 4 credits.

#### The Intermediate Humanities Core

HUM 348 Thematic Studies (8 credits)

A detailed pursuit of an interdisciplinary theme based on content and skills developed in the Introductory Humanities Core. These courses address humanistic considerations of an issue related substantively to the human condition. Thematic study course topics are given under course number 348 in the course listing. Prerequisites: Completion of the Introductory Humanities Core.

Transfer Guidelines for Thematics Requirements

- 1. Students transferring fewer than 55 semester credits must take two Thematics courses at ODU.
- 2. Students transferring fewer than 87 but at least 55 credits must take one Thematics course at ODU.
- Students transferring at least 87 credits are not required to take Thematics courses.

## **Incomplete Grades**

See Grading Policies.

## **Independent Study**

Independent study is designed to give the student an opportunity to do intensive individual work on a topic beyond those included in the course offerings of the University (all independent studies must be at the 286, 386 or 486 level). The student must be in good academic standing and have successfully completed two courses in the field of the independent course. Approval is required from the supervising faculty member, the academic advisor, the division chairperson from the division in which the course would be housed and the Vice President for Academic Affairs. If the independent study is for Honors, approval of the Honors Director is also required. Approvals must be obtained prior to registration. Request forms are available in the Office of the Registrar.

#### **Institutional Review Board**

As a Catholic, liberal arts University guided by its mission, "to contemplate truth and to share the fruits of the contemplation," Ohio Dominican is clearly committed to research, experimentation, and scholarship. Further, given the University's historical dedication to issues regarding social justice and human dignity, research conducted under the auspices of the University must adhere to government and ethical guidelines and must not oppose those principles for which a Catholic institution stands. Briefly, no research can violate basic human dignity, place human subjects at unreasonable risk, or expose human subjects to unreasonable harm.

All research involving human participants must be submitted to the Chair of the Institutional Review Board (IRB) prior to use. Forms and further explanations are available online. Research may not begin without IRB approval. Once approval has been granted, all materials must contain the following phrase: "Ohio Dominican University IRB approved."

#### **International Programs**

The International Office provides the following services to the University community:

- Immigration regulation advising and immigration services to international students with U.S. student visas.
- 2. Orientation programs, counseling and related services for new international students.
- 3. Study abroad program management and advising for students wanting international educational experiences and international internships.
- 4. Develop and facilitate ODU-sponsored study abroad programs.
- 5. Advise students on their study abroad programs, recruit students to participate in study abroad, and participate in program acceptance decisions.
- 6. Work as a liaison between host institutions, students and academic departments at ODU.
- 7. Provide pre-departure orientations for outgoing study abroad students.
- 8. Maintain contact with students and host country coordinators throughout the terms abroad, and serve as a resource for the students during the duration of the trip.
- 9. Specialized international programming aimed at increasing the awareness and visibility of the diverse international community at ODU.
- 10. Assist in the facilitation of short-term study abroad programs developed by the faculty and staff of ODU.
- 11. Assist with the recruitment and admission of qualified international students to the University.
- 12. Assist in the facilitation of multicultural programming on the ODU Campus.

Additional information on international programs is available on the ODU website at <a href="http://www.ohiodominican.edu/international">http://www.ohiodominican.edu/international</a>.

## **Internships**

Internships at Ohio Dominican University are customized programs that enrich a student's education by integrating professionally related work experience with a major area of academic study. Internships can be either individual or team intern programs. Individual programs carefully match a student's experience needs and individual talents with a specific work assignment or project at the employing organization. Team internships provide team members with a specific project or problem-solving assignment using a consultancy approach, which provides the employing organization with a finished "package" as a solution upon completion of the assignment. While most internships are off-campus experiences, some experiences may be available on campus.

Internships give students exposure to a professional work setting and information about job options and opportunities. They promote a sense of professional maturity and independence, while dramatically increasing opportunities for career placement upon graduation. Many interns are offered permanent employment upon or even prior to graduation. Classroom ideas can be tested and tempered in a job setting that encourages learning and individual growth.

Although exact requirements may vary from major to major, internships for course credit generally require that the student:

- Be in good academic standing
- Be willing to accept a work assignment in any geographic location
- Be a full-time student

• Be at least a sophomore based upon completed credit hours

Internships are considered an integral part of the student's learning and growth during their tenure at ODU. ODU actively builds relationships with businesses and other organizations in order to provide a wide variety of choices and opportunities for student interns. Request forms are available in the Office of the Registrar.

See also Career Services.

#### **LEAD (Learning Enhanced Adult Degree)**

See School of Continuing Studies.

#### **Library Resources**

Ohio Dominican's library, located in Spangler Learning Center, is an outstanding resource offering an online catalog to a collection of 106,000 books, videotapes, and DVDs; connections to over 150 online and full-text research databases; nearly 600 continuing subscriptions to print journals and magazines. Access to additional books, videos, and electronic journals is provided via the library's membership in the statewide academic library consortium, OhioLINK. Professional librarians are available for research assistance and instruction. Resources reside on all three levels of Spangler Learning Center. The Circulation Services and Reference Desk are located on Spangler's top floor. PCs and data ports are available throughout the building. Visit the library's homepage for more information at <a href="http://www.ohiodominican.edu/library/">http://www.ohiodominican.edu/library/</a>.

#### **Major and Minor**

A major concentration in a specific field of study is required for graduation. The requirements for each major are set by the division in which the major is housed and may consist of courses both within and outside the division. The number of credits and the number of specific courses required vary from major to major. Students should consult the Undergraduate Program Descriptions and Regulations listings in the center section of the catalog for exact requirements.

A Declaration/Change of Major form may be obtained in the Office of the Registrar. The chairperson of the division in which the major resides must sign this form. The division chairperson will assign each student to an academic advisor who will assist the student in selecting appropriate courses for their anticipated degree program. Students must complete 12 credit hours in the major at Ohio Dominican. All majors require the attainment of at least a 2.00 GPA in the major field for graduation.

Academic minors are available to students who are working toward the baccalaureate degree. Most academic disciplines offer the minor, which consists of a minimum of 20 semester credits.

Students who wish to pursue an academic minor must also make a formal declaration of their intent to minor in a specific discipline after consultation with their major academic advisors. A grade point average of 2.00 must be maintained in the minor field while a minimum of 12 semester credits in the minor must be completed at Ohio Dominican University. The specific requirements for a minor are listed under the Undergraduate Program Descriptions and Regulations listings.

## **Pass/Fail Option**

See Grading Policies.

#### **Refund Policy**

Students dropping a class or withdrawing from the University must follow University policies for registration and withdrawal. The official date of withdrawal is the receipt date of paper notification presented to the Dean of Student Resources/Office of the Registrar or the date the withdrawal was entered in *ODU Online*. Tuition charges are equal to the percentage of the term completed by the drop date or withdrawal date. The prorated charge will be equal to the percentage of the term completed up to 60%. For withdrawals after 60% of the term completed, the charges will be 100%. There will be no adjustment for Opportunity Plus registrations. Resident students who withdraw during a semester may receive an adjustment to the cost of their meal plan. Refer to the Student Handbook for the refund schedule dates each semester. There will be no refund on room charges.

#### Registration

The University notifies new freshmen and transfer students of registration dates. Advanced registration is held for continuing students midway through each semester; the University Academic Calendar in this catalog provides these dates. Programs of study must be planned and approved by the student's academic advisor. Students are expected to complete registration for the next semester through *ODU Online* on the dates announced. Final responsibility for registration decisions rests with the student.

#### **Change of Registration – Drop/Add**

Using *ODU Online*, students may make necessary changes in registration. The University strongly recommends that students discuss any changes with their academic advisor. The change of registration must be entered through *ODU Online* or processed by the Office of the Registrar to be considered official. Failure to follow published University policies and procedures could result in a grade of F and full tuition charges for a course not properly dropped. A grade cannot be recorded for a course that is not properly added to a student's schedule.

Students may drop courses without academic penalty during the time periods indicated in the University Academic Calendar. Students dropping within the prescribed period and following the official procedure will receive a grade of W on their transcripts. Dates after which courses may not be added or dropped are also indicated in the University calendar. Students who cease to attend classes after the drop period or who fail to complete the drop process will receive an F for the course.

Dates for withdrawal from half-semester courses are published in the University Academic Calendar. Dates for withdrawal from summer session courses vary with the length of the course and are published in the University Academic Calendar.

#### **Waitlist Procedures and Regulations**

The Office of the Registrar maintains a Waitlist for closed course sections. The Waitlist policy is outlined below—

- During the registration process, students may place their names on the Waitlist for a closed course section for which they desire to enroll. Only students taking the course for credit may be placed on the waitlist.
- Waitlisted students are **not considered registered** for the course section for which they have been waitlisted.
- As openings become available in a closed class, students will be added to the class from the Waitlist in chronological order and notified by ODU e-mail of this change in their registration.
- The student schedules printed through *ODU Online* lists the courses for which students are Waitlisted.

• Once the semester begins, no movement from the Waitlist to a closed course section will occur. At this point, students who are still on the Waitlist are advised to choose an alternative course in case they are not accepted into the closed course section. Only the course instructor may accept students into a closed course section and cannot do so until the course meets for the first time. Students on a Waitlist who wish to enroll in a closed course section must attend the first class meeting of the course. Students will be accepted on a space available basis in accordance with their position on the Waitlist. If a student is accepted by the instructor into a closed course section, the instructor and the student must complete and sign a Change of Registration form to indicate the student's acceptance into the course. It is the student's responsibility to take the Change of Registration form to the Office of the Registrar to be processed. Failure to do this will result in the student not being registered for the course.

#### **Residency Requirement**

For the bachelor's degree, students must complete 32 of the last 60 credits at Ohio Dominican University. Students must also complete 12 credits in the major at Ohio Dominican University. For the associate's degree, students must complete 24 credits at Ohio Dominican University; students must also complete 12 credits in the major at Ohio Dominican University. Students choosing to complete a minor must complete 12 credits of the minor at Ohio Dominican University.

### Security

Federal Law PL 101-542, the Student Right-To-Know and Campus Security Act of 1990 and Higher Education Amendments of 1992, require Ohio Dominican to publish safety and security policies and services as well as certain crime statistics. This information is compiled by calendar year and published every September. Students and prospective students may request copies of this report through the Admissions Office at (614) 251-4500. University employees and prospective employees may request copies from the Personnel Office at (614) 251-4557. Questions about this report or about campus safety and security may be directed to the Safety and Security Department at 614-251-4303.

## **Service-Learning**

Service-Learning is a way of learning that integrates service to the community into the academic curriculum. Faculty teaching courses with a service-learning component work with the Director of Service-Learning to identify community-based organizations who serve as "partners" for the course, providing students with the opportunity to meet a community need that relates to the learning objectives of the course. Faculty provide opportunities for students to think, talk and write about the service experience as it correlates with course content. Connecting learning with meeting community needs enhances students' personal development, awareness about societal and civic issues, and lifelong commitment to active citizenship.

Courses with a service-learning component are infused throughout the curriculum, in a wide variety of disciplines such as art, education, sociology, social work, English, economics, accounting, political science, humanities, philosophy, and psychology.

The Center for Leadership and Community Service serves as the campus clearinghouse for community service. The Center also maintains an active Council of faculty, staff, students, alumni and neighborhood residents who support campus efforts in the areas of service-learning, outreach to the community, respect for diversity and education for leadership in service.

For further information, contact the Director of Service-Learning at (614) 251-4770 or check out the Service-Learning Web page at <a href="http://www.ohiodominican.edu/academics/service\_learning.asp">http://www.ohiodominican.edu/academics/service\_learning.asp</a>.

### Servicemember's Opportunity College

As a Servicemember's Opportunity College (SOC), Ohio Dominican is committed to providing special services for military personnel through flexible opportunities for completion of a degree.

See Veterans' Benefits and School of Continuing Studies.

#### Services for Students with Disabilities

No student on the basis of disability will be illegally excluded from participation in, or denied benefits of, or subjected to discrimination in any University class or program at Ohio Dominican University. The University is also aware that students with varying types and degrees of impairments and disabilities may have special requirements for assistance so that the educational process as well as educational materials shall be effectively communicated. Therefore, the University is prepared to make reasonable accommodations and adjustments on a case-by-case basis to assure nondiscrimination.

It is the obligation of the student, not the parents or advocates, to communicate the need for special procedures or aids to the Dean of Student Resources of Ohio Dominican University (hereafter "Dean"). It is the student's responsibility to provide the Dean with appropriate documentation that substantiates disability and establishes the need for accommodation(s). (The University provides Guidelines for Documentation, which can be obtained from the Student Resource Center, Erskine Hall 144.) The Dean will then evaluate and determine what additional procedure or aid, if any, may be required. The student shall make the need known to the Dean at the earliest available time and shall cooperate with the Dean in scheduling appointments for the purpose of evaluation of such student's need for aid and the extent of disability. Ohio Dominican University requires sufficient lead-time to provide any appropriate accommodations and cannot guarantee the availability of appropriate accommodations in every instance.

In making the determination as to the nature of, or the need for, additional educational aids, the Dean will meet with the student for necessary interviews. The Dean will endeavor to determine the extent of the student's impairment and the student's prior use of auxiliary aids. In most cases, the Dean also will consult with the student's instructors to determine the context of the classroom situation. The Dean may also consult with other specialists within and outside the University, and the student seeking assistance shall cooperate in such consultation. The University will seek to make arrangements to obtain funds for such auxiliary aids.

If after receiving the determination of the Dean, the student is of the opinion that he or she does not have an effective opportunity to benefit from educational courses, the student may appeal the determination of the Dean to the Vice President for Academic Affairs of Ohio Dominican University. The Vice President shall review the needs of the student and make an independent determination of which auxiliary aids or accommodations, if any, are appropriate, using the criteria described for such determination by the Dean. The Vice President's decision is final.

#### **Student Load**

The ordinary full-time undergraduate student load is 12–17 semester credits. The student's academic advisor must approve overloads, and there is a per semester credit hour charge in excess of 17 credits in a single semester. The only exceptions to this charge are MUS-123 University Chorus and MUS-122 University Band. Overloads are not recommended for students with grade point averages less than 3.00. The ordinary full-time academic load for the summer term is 8-12 semester credits. Summer courses are charged on a per credit basis.

#### **Study Abroad**

See International Programs.

#### **Teacher Licensure**

#### **Licensure Authorization:**

Ohio Dominican University is authorized by the State of Ohio Department of Education to prepare teachers in the following fields:

Early Childhood (Pre-Kindergarten to Grade 3)

Middle Childhood (Grades 4-9) Intervention Specialist: (K-12)

> Mild/Moderate Educational Needs Moderate/Intensive Educational Needs

#### **Adolescent to Young Adult Programs (Grades 7-12)**

Integrated Language Arts Integrated Mathematics

Integrated Science

**Integrated Social Studies** 

Science: Single Field - Chemistry

-- Life Science

Science: Dual Field -- Earth Science/Chemistry

-- Life Science/Chemistry
-- Life Science/Earth Science

-- Life Science/Physics

-- Physical Science (Physics/Chemistry)

Multi-Age: (PreK-12)

TESOL (Graduate level only)

Visual Arts

**Endorsement:** 

Middle Childhood Education Generalist (Grades 4-6)

Reading

TESOL (Graduate level only)

#### **Requirements for All Teacher Licensure Programs:**

All students seeking teacher licensure must fulfill the following requirements:

- 1. Before *participating* in any field experience, students must
  - Submit evidence of a negative TB test (information on obtaining the TB test will be given in the appropriate early field course or may be obtained from the Education Office; and
  - Submit a set of fingerprint impressions to the Bureau of Criminal Identification and Investigation (BCI). Students who have not lived continuously in Ohio for the past five years must also make a set of fingerprint impressions on the form specified by the Federal Bureau of Investigation (FBI) and must submit them to BCI. The report must be sent to Ohio Dominican University. The cost of the background check is the student's responsibility. Information on obtaining the background check will be given in the appropriate early field course or may be obtained from the Education Office.
- 2. Before enrolling in 200- level or above education courses, students must satisfactorily complete and early field experience.
  - EDU 103 (early childhood); or
  - EDU 105 (middle childhood); or

- EDU 110 (intervention specialist; or
- EDU 115 (adolescent-to-young adult and multi-age).
- Transfer and continuing education students, with a GPA below 2.500 in previous coursework, must complete at least 12 semester hours at Ohio Dominican University and earn a GPA of 2.500 or higher.

EDU 103, 105 or 110 may be taken during a student's first year and have no prerequisites (except for the BCI check and TB test before participating in a field placement). EDU 115 requires sophomore status and a minimum cumulative grade point average (GPA) of 2.500.

- 3. Before enrolling in education courses at the 200-level or above, students (including transfer and continuing education students) must:
  - Complete a statement of career goals and objectives.
  - Satisfactorily complete early field experience (EDU 103, 105, 110, or 115).
  - Complete a statement of good moral character.
  - Pass all sections of the Praxis I; [Passing scores are—Reading 173, Writing 172, and Mathematics 172. Students with ACT scores of 24 or higher, SAT scores of 1110 or higher, or GRE scores of 1040 and 4.0 or higher are exempt from taking the Praxis I].
  - Obtain three satisfactory evaluations from University instructors.
  - Earn and maintain a 2..500 cumulative GPA and a 2.5000 GPA in the major, education courses, and concentration/s. Transfer and continuing education students, with a GPA below 2.500 in previous coursework, must complete at least 12 semester hours outside the Education Division at Ohio Dominican University and earn a GPA of 2.500 or higher.
- 4. Before student teaching, students must:
  - a. Submit a "Student Teaching Application" to the Education Division;
  - b. Earn a grade of C or better in a college-level math course, in English composition courses, and in each professional education course;
  - c. Obtain satisfactory evaluations from cooperating teachers and University instructors in all field and clinical placements; and
  - d. Submit a set of fingerprint impressions to the Bureau of Criminal Identification and Investigation (BCI). BCI checks are only valid for one (1) year. Therefore, in general students will need to repeat the procedure followed in #1 above. A report must be sent to Ohio Dominican University (and to the Ohio Department of Education if the student plans to apply for a teaching license within 12 months of student teaching). Students who have not lived continuously in Ohio for the past five years must also make a set of fingerprint impressions on the form specified by the Federal Bureau of Investigation (FBI) and must submit them to BCI. The cost of the background check is the student's responsibility.
- 5. Before applying for a teaching license, a student must:
  - a. Pass all required Praxis II exams;
  - b. Have a current (within one (1) year) BCI report on file at both Ohio Dominican University and at the Ohio Department of Education; and,
  - c. Earn a bachelor's degree and complete all licensure program requirements. [Licensure applications must be submitted to Ohio Dominican's Office of the Registrar].

Students for whom English is a second language must achieve a TOEFL score of 500/173 or higher to enroll in 100-level education courses and a 550/213 TOEFL score to enroll in any 200-level education courses.

Transfer/continuing education students may be required to submit references and/or appropriate documentation of previous educational experiences.

Students accepted into the Education Division will be subject to annual review by the Division in consultation with appropriate persons. Only those who have maintained the above standards will be permitted to continue in the Education Program and register for student teaching.

Each teacher education student is responsible for his/her transportation to and from field experience sites and fees for all required Praxis Tests, fingerprinting, and licensure application fees.

Acceptance into the teacher licensure program is granted without regard to race, gender, political affiliation, religion, age, or socioeconomic status. A disability can disqualify a student from the teacher licensure program only if it prevents the student from completing an essential program requirement.

Ohio Dominican University has consistently been rated as effective by the Ohio Department of Education in the annual *Report on the Quality of Teacher Education in Ohio*. Details of that report (including pass rates of Praxis II exams) may be viewed on the Ohio Department of Education website:

http://www.ode.state.oh.us/Teaching-Profession/Teacher/Educator Preparation/rqteoh.asp

#### Holders of teacher certificates or licensures seeking additional licensure:

A student holding a bachelor's degree and a current teacher certification or license who wishes to earn an additional license at ODU must:

Fulfill all requirements listed above except those pertaining to Praxis I. Complete a
minimum of twelve credits at ODU including eight credits in the Secondary major or
Secondary methods, Multi-Age major or Multi-Age methods, and methods in
Intervention Specialists, Early Childhood or Middle Childhood. Additionally, the student
must complete a minimum of four credits in student teaching in each area of licensure.

#### **Application for Ohio Provisional Teacher Licensure:**

- 1. The student must complete an initial Ohio License application and the BCI fingerprinting form.
- Application forms must be completed and turned in to the Registrar's Office during the semester when the final requirements for the degree and/or licensure are being completed.
- 3. The Registrar will send completed application forms to the Ohio Department of Teacher Licensure.

#### **Interstate Reciprocity:**

Interstate reciprocity is available with many states. Information concerning reciprocity can be obtained through the Ohio Department of Education.

## **Transcripts**

Student official transcripts may be obtained from the Office of the Registrar. The request for transcripts must be in writing; transcripts cannot be issued without a written request from the student. Transcripts are not issued for students who have not met their financial or other obligations to Ohio Dominican University. For additional information and a transcript request form, please go to <a href="http://www.ohiodominican.edu/academics/transcripts.asp">http://www.ohiodominican.edu/academics/transcripts.asp</a>.

#### **Transfer Credit**

The Registrar awards transfer credit on a course-by-course basis. The maximum number of semester credits accepted for a bachelor's degree by Ohio Dominican University from a two-year

institutions is 68. Regardless of the number of credits acceptable for transfer, residency requirements mandate a minimum of 32 semester credits earned at Ohio Dominican for the bachelor's degree and a minimum of 24 for an associate's degree. Credit is awarded only on the basis of official transcripts from regionally accredited colleges and universities and for grades of C- or above. Such transfer credit does not become part of the cumulative grade point average.

#### **Transient Credit**

Enrolled degree candidates are expected to do all course work at Ohio Dominican University. In special cases, permission will be given to continuing students in good academic standing to take specific courses at other institutions. Transient course work must be approved prior to enrollment by the student's academic advisor and the Registrar.

The following rules apply for transient credit:

- 1. Students with less than a 2.000 cumulative grade point average (GPA) are not eligible to take work as a transient student.
- 2. Students may not use transient work to replace any ODU coursework failed or successfully completed.
- 3. Students must process the petition and receive approval <u>before</u> enrolling in coursework at another institution. No petitions will be processed retroactively.
- 4. Students in their first semester at Ohio Dominican University may not petition and are ineligible for transient work.
- 5. Students may not be transient in their final term. Students with extreme circumstances must provide final official transcripts to the Office of the Registrar by mid-term of their final term. Failure will result in student forfeiting graduation until the next successive semester. Students forfeiting their scheduled graduation must file a new graduation application.
- 6. Thirty-two of the last 60 credits must be taken in residence at ODU. Transient credit cannot be used to satisfy this requirement.
- 7. Students will be notified by e-mail as to the approval or denial of their petition. The advisor's signature does not constitute approval of the petition.
- 8. Permission will not be given if equivalent courses are available at Ohio Dominican University. A fee per semester credit is charged for each transient credit that is added to a student's transcript. Official transcripts of such work must be provided to the Registrar. The actual letter grade is recorded, and the grade is calculated into the cumulative grade point average.
- 9. A maximum of 12 semester credits earned by transient credit can be applied to graduation requirements.

#### **Veterans Benefits**

Students with VA eligibility may be certified to receive VA benefits. It is the responsibility of the veteran to provide the Registrar with the information or forms designated below.

- All veterans are required to submit a copy of their DD214.
- All veterans must complete all required VA Forms necessary to receive benefits.
- Veterans must promptly report to the Registrar all changes in programs or credit hours and must alert the Registrar when adding a course, dropping a course, or withdrawing from the University.
- Veterans must notify the Registrar of any repeated courses.
- Veterans must notify the Registrar of all transfer work.

The Registrar is required to notify the VA when a veteran fails to meet minimum standards of progress as stipulated by the Veterans Administration and Ohio Dominican University.

## **Weekend College**

See School of Continuing Studies.

#### Withdrawal from the University

During the course of a semester, it may be necessary for a student to withdraw from the University. To officially withdraw from the University, please contact the Office of Student Resources (614-251-4593) or the Office of the Registrar (614-251-4651 or registrar@ohiodominican.edu) to receive information on withdrawal procedures. If this occurs during the ordinary withdrawal-from-course period, the student's transcript will indicate grades of W. If a student withdraws from the University after the official drop period has ended, the transcript will indicate WP for students who were passing at the time of withdrawal and WF for those who were failing. Failure to withdraw officially will result in grades of F on the transcript. Withdrawals for a term must occur before the last day of classes for that term. Withdrawals for a term will be not be accepted during final exam week. All students must complete an exit interview, conducted by the Office of Student Resources, to be officially withdrawn. (See also Refund Policy)

## Undergraduate Academic Programs And Degree Requirements

## **General Degree Requirements**

[Students are to complete the degree requirements in the catalog in effect at the time they enroll at Ohio Dominican University unless they change their academic major. When students change their major, they must complete the degree requirements in the catalog in effect at the time of the major change].

#### A. All Degrees

- 1. Satisfactory completion of all required course work and other requirement activities.
- 2. Attainment of an overall GPA of 2.00.
- 3. Attainment of a GPA of 2.00 in major program requirements.
- 4. Application for the degree according to schedule published in the Academic Calendar. (Application forms are available through *ODU Online*.)
- 5. Payment of all tuition, library, residence hall and other financial obligations.

#### **B.** Bachelor Degrees

- 1. Completion of a minimum of 124 semester credits of which at least 32 of the last 60 must be taken at Ohio Dominican University.
- 2. Completion of at least 12 credits in the major at Ohio Dominican University.
- 3. Completion of the:
  - a. Liberal Arts Core as listed in the chart below.
  - b. Degree Requirements as listed in the charts below.
  - c. Specific requirements of the major program as listed in this section of the catalog.
- 4. No more than eight semester credits of English as a Second Language may be counted toward graduation requirements under any of the bachelor degree programs.
- 5. No more than four physical education activity credits (PEH 100) may be counted toward graduation requirements under any of the bachelor degree programs.

#### a. Liberal Arts Core Requirements for all bachelor degrees:

Course and Disciplines	Credits
ODU 100 – Freshman Experience	1
ENG 110 – College Writing I	4
ENG 111 – College Writing II	4
HUM 110 – Liberal Studies I	4
HUM 210 – Liberal Studies II	4
Intermediate Program in Thematics -	(8)
Two courses are to be selected from different academic	
disciplines. Thematic courses may also fulfill other degree	
requirements and/or major requirements. Students who	
transfer to ODU with fewer than 55 semester credits must take	
two thematic courses; transfer students bringing in fewer than	
87, but at least 55 credits, must take one thematic course;	
students transferring at least 87 credits are not required to	
take thematic courses.	
Philosophy and Theology –	(12)
Four semester credits in each; four additional credits in either.	
Students who transfer to Ohio Dominican University with at	
least 55 semester credits are required to take four semester	
credits in philosophy and four semester credits in theology.	
Special restrictions apply to PHL 101, Introduction to Logic;	
HST/THL 342, History of Christianity in the United States;	
PHL/POL 348d, Thematic Studies: Political Philosophy and	
the Western Tradition. See the course listings.	

## b. Degree Requirements:

## **Bachelor of Arts Degree Requirements (B.A.):**

Course and Disciplines	Credits
Fine Arts –	4
See division course listings in Art, Communication Studies and	
Music for particular courses meeting this requirement.	
Language –	4
One semester of a language at the 111 or 210 level. (Courses	
at the 110 level do not fulfill the language requirement.)	
Placement is determined by a Language Division placement	
measure. Students for whom English is a second language may	
fulfill the language requirement by taking courses in English as	
a Second Language (of which no more than eight semester	
credits may count toward graduation requirements).	
Literature	4
Mathematics	4
Natural Science	4
Social and Behavioral Science –	8
For students majoring in disciplines outside the social and	
behavioral sciences, courses must be selected from two	
different disciplines. Courses that fulfill this requirement are	
those courses offered in criminal justice, economics,	
geography, history, political science, psychology, social	
justice, social work and sociology. For students majoring in	
the social and behavioral sciences, as well as economics,	
courses must be selected from two different disciplines, which	
are not the discipline of the major.	
PEH 100 – Physical Activity	1
Minimum Major specific requirements –	28
See your program of interest for specific requirements	

## **Bachelor of Science Degree Requirements (B.S.):**

Course and Disciplines	Credits
Literature	4
Mathematics	4
Natural Science	4
Social and Behavioral Science –	8
For students majoring in disciplines outside the social and	
behavioral sciences, courses must be selected from two	
different disciplines. Courses that fulfill this requirement are	
those courses offered in criminal justice, economics,	
geography, history, political science, psychology, social	
justice, social work and sociology. For students majoring in	
the social and behavioral sciences, as well as economics,	
courses must be selected from two different disciplines, which	
are not the discipline of the major.	
PEH 100 – Physical Activity	1
Minimum Major specific requirements –	36
See your program of interest for specific requirements	

#### **Bachelor of Science in Education Degree Requirements (B.S.E.):**

Course and Disciplines	Credits
LIS 120 – Tchg Rdg Through Lit for Chldn and Young Adults	4
MTH 150 Prin. of Math. & Tech. for EC Tchrs. & Intv. Spclst	4
or	
MTH 152 Prin. of Math. & Tech. for Middle Childhood Tchrs.	
Course required depends on teaching field – See academic advisor	
CIS 105 Introduction to Computer Systems	2
Natural Science	4
PEH 100 – Physical Activity	1
PEH 121 – Health Education	2
PEH 258 – Physical Education for Early Childhood and	2
Intervention Specialist Teachers	
Social and Behavioral Science	8
Minimum Major specific requirements –	54
See your program of interest for specific requirements	

#### C. Associate Degrees

- 1. Completion of a minimum of 62 semester credits of which at least 24 must be taken at Ohio Dominican University.
- 2. Completion of at least 12 credits in the major at Ohio Dominican University.
- 3. Completion of:

ODU 100 – Freshman Experience 1 credit ENG 110 – College Writing I 4 credits HUM 110 – Liberal Studies I 4 credits and all other requirements specified in the major program.

Note: Credits earned toward an associate's degree may be applied to a bachelor's degree. Two semesters of enrollment must occur between the awarding of an associate's and a bachelor's degree.

- 4. No more than eight semester credits of English as a Second Language may be counted toward graduation requirements under any of the associate degree programs.
- 5. No more than four physical education activity credits (PEH 100) may be counted toward graduation requirements under any of the associate degree programs.

#### D. Graduate Degree Programs (See Graduate Section of Catalog for specific degree

**requirements)** The number in brackets after the program indicates the academic division which administers the program. The divisions are listed on the next page.

Master of Arts in Theology [2]

Master of Business Administration [5]

Master of Arts in Liberal Studies [1]

Master of Education [6]

Master of Arts in Teaching English to Speakers of Other Languages [1]

## **Academic Divisions of the University**

- 1. Literature and Language
- 2. Theology, Arts and Ideas
- 3. Social and Behavioral Sciences
- 4. Mathematics, Computer and Natural Sciences
- 5. Business
- 6. Education

## **Academic Programs**

(The number in brackets after the program indicates the academic division which administers the program. The divisions are listed above. Those programs without a division number are integrated across disciplines and divisions.)

#### Major Programs of Study within the Bachelor of Arts Degree

Art [2] International Business [5] Business Administration [5] Liberal Studies [1] Communication Studies [3] Philosophy [2] Criminal Justice [3] Political Science [3] **Cross-Disciplinary Studies** Political Science with Environmental Issues Economics [5] Concentration [3] **Education Majors:** Psychology [3] Integrated Language Arts Educ – 7-12 [1] Public Relations [5] Integrated Social Studies Educ – 7-12 [3] Social Justice [3] Visual Arts Education – Multi-age [2] Social Work [3] English [1] Sociology [3] Graphic Design [2] Theology [2] History [2]

## Major Programs of Study within the Bachelor of Science Degree

Accounting Information Systems [5] Education Majors – 7-12 continued: Earth Science/Chemistry Education [4] Biology [4] Biology – Pre-Allied Health Track [4] (For Pre-Physical Therapy Students Only) Integrated Mathematics Education [4] Integrated Science Education [4] Business Administration [5] Business Communication – LEAD Program only [5] Life Science Education [4] Chemistry [4] Life Science/Chemistry Education [4] Life Science/Earth Science Education [4] Computer Information Systems [4] **Cross-Disciplinary Studies** Life Science/Physics Education [4] Finance [5] Physical Science Education [4] Education Majors – 7-12: Mathematics [4] Chemistry Education [4] Sport Management [5]

#### Major Programs of Study within the Bachelor of Science in Education Degree

Early Childhood Education [6] Middle Childhood Education [6]

<sup>•</sup> The degree for students completing more than one academic program is based upon the degree associated with the primary academic program.

Intervention Specialist – Mild /Moderate Educational Needs – K-12 [6] Intervention Specialist – Moderate/Intensive Educational Needs – K-12 [6]

#### **Minor Programs of Study within the Bachelors Degrees**

Accounting Information Systems [5] Journalism [1]
Applied Ethics [2] Marketing [5]
Art [2] Mathematics [4]

Art History [2] Music [2]
Biology [4] Philosophy [2]
Business Administration [5] Political Science [3]

Chemistry [4] Professional Writing [1]
Communication Studies [3] Psychology [3]
Computer Information Systems [4] Public Polytons [5]

Computer Information Systems [4] Public Relations [5]
Criminal Justice [3] Sociology [3]
Economics [5] Spanish [1]

Economics [5]

English [1]

Sport Management [5]

Finance [5]

Gerontology [3]

Theology [2]

Graphic Design [2] Women's Studies [1] History [2]

#### Major Programs of Study within the Associate of Arts Degree

Cross-Disciplinary Studies Theology [2]
Gerontology [3]

#### Major Programs of Study within the Associate of Science Degree

Business [5] Chemistry [4]

#### **Special Programs**

Middle Childhood Generalist Endorsement [6]

Pre-Engineering [4]

Pre-Health Professional/Graduate School Program [4]

Pre-Law [3]

Pre-Nursing [4]

Reading Endorsement [6]

TESOL Endorsement (Graduate level only)

#### Certificates

Administrative Management [5]

Coaching [4]

Communication Studies [3]

Gerontology [3]

Professional Certificate in Homeland Security [3]

Homeland Security [3]



# **Undergraduate Program Descriptions and Regulations**

## **Accounting Information Systems**

Degree offered: Bachelor of Science

The program is designed to provide students with the opportunity to develop an appropriate mindset and a value based reasoning system as deemed necessary for entry-level accounting positions or for entry into graduate studies. The major will fulfill the minimum requirements for the CMA/CFM exams. A student wishing to apply for the Uniform CPA exam will need to meet the 150-hour professional program requirement of the examination board. Students must consult with their academic advisor if they are interested in completing the 150-hour professional program. All of the accounting information systems courses are designed to enhance the students' knowledge, skills and abilities related to the University core competencies of reasoning, communication, collaboration, reflectivity and information technology.

#### Requirements for a B. S. in Accounting Information Systems

Courses	Credits	Prerequisites
		See course descriptions
AIS 210 Accounting for Financial Decision Making	4*	
AIS 220 Accounting for Managerial Decision Making	4*	AIS 210
AIS 310 Intermediate Accounting I	4*	AIS 220
AIS 320 Intermediate Accounting II	4*	AIS 310
AIS 340 Cost Accounting	4*	AIS 220
AIS 410 Accounting Information Systems	4*	AIS 220; CIS 105, 106
AIS 420 Taxation	4*	AIS 220
AIS 430 Auditing Systems and Professional Ethics	4*	AIS 320
AIS 440 Advanced Accounting	4*	AIS 320
AIS 498 Seminar	4*	AIS 220; BUS 220, 240, 325;
		MTH 140
Required Correlatives		
BUS 220 Principles of Marketing	4	ECN 101
BUS 240 Management	4	
BUS 325 Managerial Finance	4	AIS 220
CIS 105 Introduction to Computer Systems	2	
CIS 106 Intermediate Computer Systems	2	CIS 105
ECN 101 Introduction to Economics	4	
MTH 140 Introduction to Statistics	4	MTH 125
Total Credits Required	64	
* Used to calculate the Major GPA		

#### Requirements for a Minor in Accounting Information Systems

Courses	Credits	Prerequisites
		See course descriptions
AIS 210 Accounting for Financial Decision Making	4	
AIS 220 Accounting for Managerial Decision Making	4	AIS 210
AIS 310 Intermediate Accounting I	4	AIS 220
AIS 320 Intermediate Accounting II	4	AIS 310
AIS 410 Accounting Information Systems	4	AIS 220; CIS 105, 106
Total Credits Required	20	

### Art

Degree offered: Bachelor of Arts

See also: Graphic Design

Visual Arts Education – Multi-Age Licensure

The major in Art seeks to provide students with a solid foundation in traditional studio methods and materials. The 24 semester hour foundation sequence exposes students to a wide variety of studio experiences, introducing basic skills and approaches in an orderly fashion. From the Foundation Sequence students select upper level studios in which they will develop their own personal style and expression. Through a required yearlong study of Art History, students are grounded in the development of artistic vision, and are able to identify their own artistic influences.

#### Requirements for a B. A. in Art

Courses		Credits	Prerequisites and Corequisites
			See course descriptions
ART 101 Academic Drawing		4*	
ART 110 Two Dimensional Design		2*	ART 111
ART 111 Three Dimensional Design		2*	ART 110
ART 150 History of Western Art I		4*	
ART 151 History of Western Art II		4*	
ART 201 Figure Drawing		2*	ART 101, 110, 111
ART 202 Perspective Drawing		2*	ART 101, 110, 111
ART 260 Color Theory		2*	ART 101, 110, 111
ART 261 Painting Techniques and Materials		2*	ART 101, 110, 111
Sophomore Portfolio Review			
Choose four:		16*	
ART 116 Fund. of Photographic Art	(4)		
ART 156 Ceramics I	(4)		
ART 301 Advanced Drawing	(4)		ART 101, 201, 202
ART 348g Th.St.: Art & Politics	(4)		ENG 110, 111; HUM 110, 210
ART 352 Problems in Painting	(4)		ART 101, 110, 111, 260, 261
ART 356 Ceramics II	(4)		ART 156
ART 365 Printmaking	(4)		ART 101, 110, 111, 156, 260,
_			261
ART 484 Senior Portfolio Seminar		4*	Senior Standing
ART 498 Senior Studio and Thesis Exhibition		4*	Senior Standing
Required Correlatives:			_
ART 348h Th.St.: Modernism in its Time		4	ENG 110, 111; HUM 110, 210
PHL 348c Th.St.: Aesthetics		4	ENG 110, 111; HUM 110, 210
Total Credits Required		56	
* Used to calculate the Major GPA			

### Requirements for a Minor in Art

Courses	Credits	Prerequisites and Corequisites See course descriptions
ART 101 Academic Drawing	4	
ART 110 Two Dimensional Design	2	ART 111
ART 111 Three Dimensional Design	2	ART 110

Choose one of the following:	4	
ART 150 History of Western Art I (4)		
ART 151 History of Western Art II (4)		
ART 260 Color Theory	2	ART 101, 110, 111
ART 261 Painting Techniques and Materials	2	ART 101, 110, 111
Art Electives	8	See course descriptions
Total Credits Required	24	_

#### Requirements for a Minor in Art History

Courses	Credits	Prerequisites
		See course descriptions
ART 150 History of Western Art I	4	
ART 151 History of Western Art II	4	
ART 348g Th.St.: Art, Politics & Pursuit Truth	4	ENG 110, 111; HUM 110, 210
ART 348h Th.St.: Modernism in its Time	4	ENG 110, 111; HUM 110, 210
PHL 348c Th.St.: Aesthetics	4	ENG 110, 111; HUM 110, 210
Total Credits Required	20	

## **Biology**

Degrees offered: Bachelor of Science

See also: Life Science Education – Grades 7-12

Life Science/Chemistry Education – Grades 7-12 Life Science/Earth Science Education – Grades 7-12 Life Science/Physics Education – Grades 7-12

Students major in Biology for four reasons: they want to get a masters or doctoral degree in a biological field; they want to be licensed to teach biology (see licensure programs); they wish to pursue a professional career (e.g. physician, veterinarian, optometrist, podiatrist, etc.); or they wish to find employment at the bachelor's level. If any of these career paths interest you, rigorous training ending with a bachelor's degree in biology is important.

Eight teaching licensures in the natural sciences are available at Ohio Dominican University. These include those listed above as well as:

- Chemistry Education Grades 7-12
- Chemistry/Earth Science Education Grades 7-12
- Physical Science Education Grades 7-12
- Integrated Science Education Grades 7-12

These all include a common core of science courses and an emphasis on pedagogical techniques. The eight licensures are designed so a student may move from one teaching major to another with ease. This allows the student to nuance his/her program as maturity within the field develops.

#### Requirements for a B. S. in Biology

Courses	Credits	Prerequisites and Corequisites See course descriptions.
BIO 111 General Biology I	4*	CHM 102 & PHY 102, or CHM 109

BIO 112 General Biology II	1	4*	BIO 107 or 111; CHM 102 and
BIO 112 General Biology II		7	PHY 102, or CHM 109
Two of the following:		8*	1111 102, of CITW 109
BIO 224 Botany	(4)	O	BIO 107 or 111
BIO 224 Botally BIO 227 Microbiology	(4)		BIO 107 of 111 BIO 107 or 112; CHM110
BIO 228 Ecology and Envir. Studies			BIO 107 of 112, CHIM110 BIO 107 or 112
	(4)		BIO 107 of 112 BIO 105 and 107, or BIO 111
BIO 234 Developmental Biology	(4)		and 112; CHM 110
Five of the following, at least one of which must	bo of		and 112; CHM 110
the 400 level:	bc at	20*	
BIO 341 Human Anatomy	(4)	20.	BIO 111, 112
BIO 342 Human Physiology			BIO 111, 112 BIO 111, 112; CHM 110, 229
	(4)		
BIO 344 Immunology	(4)		BIO 105 and 107, or BIO 111 and 112; CHM 110, 229
DIO 249 a Thomatic Studies Fresheties	(4)		
BIO 348a Thematic Studies: Evolution	(4)		ENG 110, 111; HUM 110, 210
BIO 366 Genetics	(4)		BIO 111, 112; CHM 229
BIO 451 Biochemistry	(4)		CHM 230
BIO 469 Cell Biology	(4)		BIO 111, 112; CHM 229
BIO 486 Independent Research	(4)	2.14	Consent of Instructor, Chair
BIO 473 Research Methods		2*	Consent of Instructor
BIO 498 Seminar		2*	Consent of Instructor
Required correlatives:			1.5777.105
CHM 109 General Chemistry I		4	MTH 125 or equivalent
CHM 110 General Chemistry II		4	CHM 109
CHM 229 Organic Chemistry I		4	CHM 110
Choose one:		4	
CHM 230 Organic Chemistry II	(4)		CHM 229
CHM 359 Analytical Chemistry	(4)		CHM 110
Choose one:		4	
MTH 140 Introduction to Statistics	(4)		MTH 125
MTH 240 Calculus I	(4)		MTH 160
Total Credits Required		60	
* Used to calculate the Major GPA			

# Requirements for a B. S. in Biology – Pre-Allied Health Track (For Pre-Physical Therapy Students Only) (B.S. degree with a major in Biology and a minor in Psychology)

Courses	Credits	Prerequisites and Corequisites
		See course descriptions.
BIO 111 General Biology I	4*	CHM 102 and PHY 102, or
		CHM 109
BIO 112 General Biology II	4*	BIO 107 or 111; CHM 102 and
		PHY 102, or CHM 109
BIO 227 Microbiology	4*	BIO 107 or 112; CHM 110
BIO 249 Medical Terminology	2*	BIO 111, 112
BIO 341 Human Anatomy	4*	BIO 111, 112
BIO 342 Human Physiology	4*	BIO 111, 112; CHM 110, 229
BIO 354 Exercise Physiology	4*	BIO 341, 342
BIO 366 Genetics	4*	BIO 111, 112; CHM 229
BIO 469 Cell Biology	4*	BIO 111, 112; CHM 229
BIO 473 Research Methods	2*	Consent of Instructor
BIO 498 Seminar	2*	Consent of Instructor
Required correlatives:		

CHM 109 General Chemistry I		4	MTH 125 or equivalent
CHM 110 General Chemistry II		4	CHM 109
CHM 229 Organic Chemistry I		4	CHM 110
CHM 230 Organic Chemistry II		4	CHM 229
MTH 140 Introduction to Statistics		4	MTH 125
PHY 119 College Physics I		4	MTH 160 or equivalent
PHY 120 College Physics II		4	MTH 160 or equivalent
Courses required for the Psychology minor:			•
PSY 100 Introduction to Psychology		4	
PSY 220 Human Dev: Childhood & Adolescence	e	4	PSY 100
PSY 222 Human Dev: Adulthood & Aging		4	PSY 100
PSY 354 Psychopathology		4	PSY 100
Select one of the following:		4	
PSY 236 Biopsychology	(4)		PSY 100 or 100-level BIO
PSY 335 Health Psychology	(4)		PSY 100 or 100-level BIO
Required Correlatives for Psychology minor:			
SOC 101 Introduction to Sociology		4	
Total Credits Required		90	
* Used to calculate the Major GPA			

## Requirements for a Minor in Biology

Courses		Credits	Prerequisites and Corequisites
			See course descriptions.
BIO 111 General Biology I		4	CHM 102 and PHY 102, or CHM
			109
BIO 112 General Biology II		4	BIO 107 or 111; CHM 102 and
			PHY 102, or CHM 109
Two of the following:		8	
BIO 224 Botany	(4)		BIO 107 or 111
BIO 227 Microbiology	(4)		BIO 107 or 112; CHM110
BIO 228 Ecology and Envir. Studies	(4)		BIO 107 or 112
BIO 234 Developmental Biology	(4)		BIO 105 and 107, or BIO 111 and
			112; CHM 110
Choose four credits:		4	
BIO 341 Human Anatomy	(4)		BIO 111, 112
BIO 342 Human Physiology	(4)		BIO 111,112; CHM110, 229
BIO 344 Immunology	(4)		BIO 105 and 107 or 111 and 112;
			CHM 110, 229
BIO 348a Thematic Studies: Evolution	(4)		ENG 110, 111; HUM 110, 210
BIO 366 Genetics	(4)		BIO 111, 112; CHM 229
BIO 451 Biochemistry	(4)		CHM 230
BIO 469 Cell Biology	(4)		BIO 111, 112; CHM 229
BIO 486 Independent Research	(4)		Consent of Instructor, Chair
BIO 473 Research Methods and	(2)		Consent of Instructor
BIO 498 Seminar	(2)		Consent of Instructor
Choose four credits:		4	
PHY 102 Basic Physical Science	(2)		MTH 110, 125, 140, 150/152
CHM 102 Basic Chemical Principles	(2)		MTH 110, 125, 140, 150/152, or
			160
CHM 109 General Chemistry I	(4)		MTH 125
Total Credits Required		24	

## **Business Administration**

Degrees offered: Bachelor of Arts, Bachelor of Science, Associate of Science

Certificate offered: Administrative Management

See also: Finance

Five Year (4 + 1) Programs (Graduate Studies section of catalog)

The major in Business Administration provides students with the knowledge, skills and attitudes required to make sound business decisions. The curriculum builds a foundation of courses covering all functional areas of business. Students emphasize areas of interest through their selection of elective business courses. The Business Administration major is designed to develop and enhance skills in interpersonal communications and critical thinking, which are highly valued by employers. The combination of broad exposure to liberal arts courses in combination with functional business courses provides the students with the confidence and flexibility for entry and promotion into a rapidly changing environment.

#### Requirements for a B. A. in Business Administration

Courses	Credits	Prerequisites and Corequisites
		See course descriptions.
AIS 210 Accounting for Financial Decision Making	4*	
AIS 220 Accounting for Managerial Decision Making	4*	AIS 210
BUS 220 Principles of Marketing	4*	ECN 101
BUS 240 Management	4*	
BUS 325 Managerial Finance	4*	AIS 220
BUS 498 Seminar	4*	AIS 220; BUS 220, 240, 325;
		MTH 140
AIS, BUS, ECN, FIN Electives	8*	See course descriptions
ECN 101 Introduction to Economics	4*	
Choose one:	4*	
ECN 220 Intermediate Macro Economics (4)		ECN 101
ECN 225 Intermediate Micro Economics (4)		ECN 101
ECN 230 Money, Credit and Banking (4)		ECN 101
Required Correlatives:		
One of the following:	4	
CIS 105 Intro to Computer Systems <b>and</b> (2)		
CIS 106 Intermed Computer Systems (2)		CIS 105
or		
CIS 316 Networks and Data Comm. (4)		CIS 106
MTH 140 Introduction to Statistics	4	MTH 125
Total Credits Required	48	
* Used to calculate the Major GPA		

#### Requirements for a B. S. in Business Administration

Courses	Credits	Prerequisites and Corequisites
		See course descriptions.
AIS 210 Accounting for Financial Decision Making	4*	
AIS 220 Accounting for Managerial Decision Making	4*	AIS 210
BUS 220 Principles of Marketing	4*	ECN 101
BUS 240 Management	4*	

BUS 325 Managerial Finance	4*	AIS 220
BUS 498 Seminar	4*	AIS 220; BUS 220, 240, 325;
DOS 476 Schillar	-	
		MTH 140
ECN 101 Introduction to Economics	4*	
AIS, BUS, ECN, FIN Electives	12*	See course descriptions
Required Correlatives:		
MTH 140 Introduction to Statistics	4	MTH 125
LNG 242 Cross-Cultural Communication	4	
One of the following:	4	
CIS 105 Intro to Computer Systems and (2)		
CIS 106 Intermed Computer Systems (2)		CIS 105
CIS 316 Network and Data Comm. (4)		CIS 106
Total Credits Required	52	
* Used to calculate the Major GPA		

## Requirements for a B. S. in Business – LEAD Program

Courses	Credits	Prerequisites and Corequisites
		See course descriptions.
AIS 210 Accounting for Financial Decision Making	4*	
AIS 220 Accounting for Managerial Decision Making	4*	AIS 210
BUS 201 Management Development Portfolio	2*	BUS 100
BUS 220 Principles of Marketing	4*	ECN 101
BUS 221 International Marketing	4*	
BUS 240 Management	4*	
BUS 325 Managerial Finance	4*	AIS 220
BUS 355 Organizational Behavior & Group Dynamics	4*	
BUS 498 Seminar	4*	AIS 220; BUS 220, 240, 325;
		MTH 140
ECN 101 Introduction to Economics	4*	
ECN 201 Economics for Managers	4*	
FIN 310 Investments	4*	
Required Correlatives:		
COM 303 Organizational Communication	4	
MTH 140 Introduction to Statistics	4	MTH 125
LNG 242 Cross-Cultural Communication	4	
BUS 102 Use of Technology in Business	2	
CIS 108 Computer Applications for Business	2	
Total Credits Required	62	
* Used to calculate the Major GPA		

## Requirements for a B. S. in Business Administration with a Concentration in Management – LEAD Program

Courses	Credits	Prerequisites and Corequisites
		See course descriptions.
AIS 205 Accounting for Decision Making	4*	
BUS 201 Management Development Portfolio	2*	BUS 100
BUS 243 Human Resource Management	4*	ECN 101
BUS 301 Conflict Resolution & Negotiation for Mgrs	4*	
BUS 310 Fundamentals of Leadership	4*	
BUS 325 Managerial Finance	4*	AIS 205

BUS 355 Organizational Behavior & Group Dynamics	4*	
BUS 496 Advanced Reading & Topics in Mgmt	4*	
BUS 498 Seminar	4*	AIS 220; BUS 220, 240, 325;
		MTH 140
ECN 201 Economics for Managers	4*	
Required Correlatives:		
COM 303 Organizational Communication	4	
LNG 242 Cross-Cultural Communication	4	
<b>Total Credits Required</b>	46	
* Used to calculate the Major GPA		

## Requirements for a Minor in Business Administration

Courses	Credits	Prerequisites and Corequisites
		See course descriptions.
AIS 210 Accounting for Financial Decision Making	4	
AIS 220 Accounting for Managerial Decision Making	4	AIS 210
BUS 220 Principles of Marketing	4	ECN 101
BUS 240 Management	4	
BUS 325 Managerial Finance	4	AIS 220
ECN 101 Introduction to Economics	4	
Total Credits Required	24	

## Requirements for an A. S. in Business

Courses	Credits	Prerequisites and Corequisites
		See course descriptions.
ODU 100 Freshman Experience	1	
ENG 110 College Writing I	4	
HUM 110 Liberal Studies I	4	
CIS 105 Introduction to Computer Systems	2	
CIS 106 Intermediate Computer Systems	2	CIS 105
Distribution credits from:	28	See course descriptions
Humanities, English, Philosophy, Theology,		
Social and Behavioral Science, Natural		
Science, Mathematics or Communication; <b>no</b>		
more than 8 credits from any one		
discipline.		
Business Core:		
Courses in BUS, ECN, FIN, or AIS	22*	See course descriptions
Total Credits Required	63	
* Used to calculate the Major GPA		

## Requirements for an A. S. in Business - LEAD Program

Courses	Credits	Prerequisites and Corequisites See course descriptions.
		See course descriptions.
AIS 100 Survey of Accounting	4	
BUS 100 Introduction to Adult Studies	2	
BUS 102 Use of Technology in Business	2	
BUS 220 Principles of Marketing	4	ECN 101
BUS 240 Management	4	ECN 101

BUS 250 Legal Environment in Business	4	
CIS 108 Computer Applications for Business	2	BUS 102
ESS 116 Food, Water and Energy	4	
ECN 101 Introduction to Economics	4	
ENG 110 College Writing I	4	
ENG 111 College Writing II	4	ENG 110
ENG 220 Professional Writing	4	
FIN 110 Personal Finance	4	
HUM 110 Liberal Studies I	4	
MTH 115 Survey of Mathematical Foundations	4	
PSY 100 Introduction to Psychology	4	
THL 107 Christian Scriptures	4	
Total Credits Required	62	
* Used to calculate the Major GPA		

#### Requirements for a Certificate in Administrative Management

Courses	Credits	Prerequisites
		See course descriptions
AIS 210 Accounting for Financial Decision Making	4	
AIS 220 Accounting for Managerial Decision Making	4	AIS 210
BUS 220 Principles of Marketing	4	ECN 101
BUS 240 Management	4	
BUS 325 Managerial Finance	4	AIS 220
ECN 101 Introduction to Economics	4	
Choose one from:	4	
CIS 105 Intro to Computer Systems <b>and</b> (2)		
CIS 106 Intermed. Computer Systems (2)		CIS 105
or		
CIS 316 Networks and Data Comm. (4)		CIS 106
MTH 140: Introduction to Statistics	4	MTH 125
Total Credits Required	32	

# **Business Communication** – LEAD Program

Degree offered: Bachelor of Science

See also: Business Administration

The Business Communication major is designed to develop and enhance skills in interpersonal, organizational communication and critical thinking, which are highly valued by employers in this age of information and technology. The combination of broad exposure to liberal arts courses with business and communication courses will provide students with the confidence and flexibility for entry and promotion into a rapidly changing environment.

#### Requirements for a B. S. in Business Communication

Courses	Credits	Prerequisites and Corequisites See course descriptions.
AIS 100 Survey of Accounting	4*	See course descriptions.
BUS 200 Resources for Business Studies	2*	
BUS 220 Principles of Marketing	4*	ECN 101
BUS 240 Management	4*	261/101
BUS 250 Legal Environment of Business	4*	
COM 132 Interpersonal Communication	4*	
COM 242 Cross-Cultural Communication	4*	
PRS 270 Integrated Marketing Communication	4*	BUS 220; ECN 101
PRS 329 Public Relations Writing	4*	
COM 498 Communication Seminar	4*	Senior standing
Total Credits Required	38	_
* Used to calculate the Major GPA		

## **Chemistry**

Degrees offered: Bachelor of Science, Associate of Science

See also: Chemistry Education – Grades 7-12

Life Science/Chemistry Education - Grades 7-12 Earth Science/Chemistry Education - Grades 7-12

Chemistry is present in everything we wear, the food we eat and the things we buy. Our life is made better, in part, by the work done by chemists. Our vigorous programs will allow you to enter the industrial world and be an active participant in it. If a masters or doctoral degree in chemistry is in your future, feel confident that Ohio Dominican University can give you tools necessary to succeed in graduate school. Many students go on to professional school (e.g. physician, veterinarian, optometrist, podiatrist, etc.) Although students seeking a chemistry-centered career are advised to follow the Bachelor of Science curriculum, Ohio Dominican University also offers the Associate of Science degree in Chemistry.

Eight licensures in the natural sciences are available at Ohio Dominican University. These include those listed above as well as:

- Life Science Education Grades 7-12
- Life Science/Earth Science Education Grades 7-12
- Life Science/Physics Education Grades 7-12
- Physical Science Education Grades 7-12
- Integrated Science Education Grades 7-12

These all include a common core of science courses and an emphasis on pedagogical techniques. The eight licensures are designed so a student may move from one teaching major to another with ease. This allows the student to nuance his/her program as maturity within the field develops.

#### **Requirements for a B. S. in Chemistry**

Courses	Credits	Prerequisites and Corequisites See course descriptions.
CHM 109 General Chemistry I	4*	MTH 125
CHM 110 General Chemistry II	4*	CHM 109

	T	GTT7 5 4 4 0
CHM 229 Organic Chemistry I	4*	CHM 110
CHM 230 Organic Chemistry II	4*	CHM 229
CHM 359 Analytical Chemistry	4*	CHM 110
CHM 360 Instrumental Methods of Analysis	4*	CHM 229, 359
CHM 439 Thermodynamics and Kinetics	4*	CHM 110; MTH 241; PHY 219,
·		220
CHM 440 Quantum Mechanics and Spectroscopy	4*	CHM 110; MTH 241; PHY 219,
		220
CHM 451 Biochemistry	4*	CHM 230
CHM 473 Research Methods	2*	Consent of instructor
CHM 498 Seminar	2*	Consent of instructor
Required Correlatives:		
MTH 240 Calculus I	4	MTH 160
MTH 241 Calculus II	4	MTH 240
PHY 219 General Physics I	4	MTH 240
PHY 220 General Physics II	4	MTH 241
Total Credits Required	56	
* Used to calculate the Major GPA		

# Requirements for a B. S. in Chemistry Education – Grades 7-12

Courses	Credits	Prerequisites and Corequisites
		See course descriptions.
CHM 109 General Chemistry I	4*	MTH 125
CHM 110 General Chemistry II	4*	CHM 109
CHM 229 Organic Chemistry I	4*	CHM 110
CHM 230 Organic Chemistry II	4*	CHM 229
CHM 359 Analytical Chemistry	4*	CHM 110
CHM 451 Biochemistry	4*	CHM 230
CHM 473 Research Methods	2*	Consent of Instructor
CHM 498 Seminar	2*	Consent of Instructor
Choose one of the following:	4*	
CHM 360 Instrumtl Methds of Analysis (4)		CHM 229, 359
CHM 439 Thermodynamics & Kinetics (4)		CHM 110; MTH 241; PHY 219,
		220
CHM 440 Quantum Mech & Spectro (4)		CHM 110; MTH 241; PHY 219,
		220
PHY 219 General Physics I	4	MTH 240
PHY 220 General Physics II	4	MTH 241
BIO 111 General Biology I	4	CHM 102/PHY 102 or CHM 109
BIO 112 General Biology II	4	BIO 107 or 111; CHM 102/PHY
		102 or CHM 109
ESS 348c Th.St.: History of Science	4	ENG 110, 111; HUM 110, 210
MTH 240 Calculus I	4	MTH 160
MTH 241 Calculus II	4	MTH 240
Required Professional Education Courses:		
EDU 115 Early Experience: Secondary (AYA)	1	Sophomore standing
EDU 220 Educational Psychology	4	EDU 115
EDU 314 Content Area Reading	4	
EDU 346 AYA Methods	4	Admission to Education Dept;
		EDU 220, 346a
EDU 346a AYA Methods Field/Clinical.Experience.	2	EDU 346
EDU 348a Th.St.: Principles of Education	4	ENG 110, 111; HUM 110, 210;
		Junior standing

EDU 353 AYA Science Teaching Meth/Fld. Exp.	4	EDU 346, 346a; Admission to
		Professional Semester.
EDU 487 Student Teaching: AYA	10	EDU 346, 346a, 353; Admission
		to Professional Semester.
EDU 488 Teaching Seminar: AYA	1	EDU 487
Total Credits Required	94	
* Used to calculate the Major GPA		

### Requirements for a Minor in Chemistry

Courses	Credits	Prerequisites and Corequisites
		See course descriptions.
CHM 110 General Chemistry II	4	CHM 109
CHM 229 Organic Chemistry I	4	CHM 110
CHM 230 Organic Chemistry II	4	CHM 229
Choose two:	8	
CHM 359 Analytical Chemistry (4)		CHM 110
CHM 360 Instr. Methods of Analysis (4)		CHM 229, 359
CHM 439 Thermodynamics and Kinetics (4)		CHM 110; MTH 241; PHY 219,
-		220
CHM 440 Quantum Mechanics and Spec. (4)		CHM 110; MTH 241; PHY 219,
		220
CHM 451 Biochemistry (4)		CHM 230
Total Credits Required	20	

### Requirements for an A. S. in Chemistry

Courses	Credits	Prerequisites and Corequisites
		See course descriptions.
ODU 100 Freshman Experience	1	
CHM 109 General Chemistry I	4*	MTH 125
CHM 110 General Chemistry II	4*	CHM 109
CHM 229 Organic Chemistry I	4*	CHM 110
CHM 359 Analytical Chemistry	4*	CHM 110
CHM 360 Instrumental Methods of Analysis	4*	CHM 229, 359
ENG 110 College Writing I	4	
HUM 110 Liberal Studies I	4	ENG 110
MTH Elective at or above 160 level	4	
Credits selected from Humanities, Social Science,		
Philosophy and Theology	18	
General electives	12	
Total Credits Required	63	
* Used to calculate the Major GPA		

# **Communication Studies**

Degree offered: Bachelor of Arts

Certificate offered: Communication Studies

See also: Journalism Minor, Theatre Minor, Graphic Design

The Communication Studies major focuses on communication processes in interpersonal, group, organizational and mass communication contexts. Such processes include historical perspectives of rhetoric and contemporary applications regarding face-to-face interaction, public speaking, mass media venues and the new communication technologies. Knowledge gained from this study prepares the student for a variety of occupations that build upon an awareness of communication dynamics. In a more general sense, the Communication Studies graduate will enter the world of work poised with a keen awareness of the role of communication in the evolving information age within which we live.

#### Requirements for a B. A. in Communication Studies

Courses	Credits	Prerequisites and Corequisites
		See course descriptions.
COM 105 Foundations of Oral Communication	4*	
COM 132 Interpersonal Communication	4*	
COM 260 Mass Media	4*	
COM 348 Th. St: Rhetorical Communication Theory	4*	ENG 110, 111; HUM 110, 210
COM 498 Communication Seminar	4*	Senior standing or consent of
		instructor
COM Electives (12 credits)	12*	See course descriptions
Total Credits Required	32	
* Used to calculate the Major GPA		

#### Requirements for a Minor in Communication Studies

Courses	Credits	Prerequisites and Corequisites See course descriptions.
COM 105 Foundations of Oral Communication	4	
COM 132 Interpersonal Communication	4	
COM 348 Th. St: Rhetorical Communication Theory	4	ENG 110, 111; HUM 110, 210
COM Electives	8	See course descriptions
Total Credits Required	20	_

#### Requirements for a Certificate in Communication Studies

Courses	Credits	Prerequisites and Corequisites
		See course descriptions.
COM 105 Foundations of Oral Communication	4	
COM 132 Interpersonal Communication	4	
COM 303 Organizational Communication	4	
PRS 201 Principles of Public Relations	4	
PRS 205 News Writing	4	
Divisional Elective	4	Chosen from oral, written, or
		visual communication.
Total Credits Required	24	

# **Computer Information Systems**

Degree offered: Bachelor of Science

The Computer Information Systems major is designed to give students a solid foundation in computer programming concepts, networks, database systems and analysis of information technology. Knowledge gained from this study prepares the student for a variety of career paths including software engineering, systems development, web development, technology management, teaching, robotics and graduate studies. Each student will complete their major by specializing in an area of their choice, selected from the concentrations shown below. By choosing a concentration and associated electives, the student creates a major which reflects his or her intellectual and vocational interests.

The programming concentration provides a comprehensive computer science curriculum from a software-based approach.

The management concentration supplies some fundamental theory of business administration and finance along with associated technology and systems analysis skills in order to provide a synergistic management information systems curriculum of business practices and computational tools.

The quantitative concentration provides additional mathematical rigor essential for the development of algorithmic approaches in computer technology (such as digital signal processing, data modeling, feedback control systems, etc.).

The web development concentration supplies both the theoretical understanding and the practical application experience for the design, implementation and maintenance of network content (such as multimedia applications, database-driven websites, network scripting and programming, etc.).

The cognitive concentration is an interdisciplinary curriculum in cognitive science with an emphasis on the interaction between human and computer problem-solving endeavors. Topics include machine learning and artificial intelligence, distributed computation, interface design, robotics, heuristic decision-making, etc.

#### Requirements for a B. S. in Computer Information Systems

Courses	Credits	Prerequisites and Corequisites
		See course descriptions.
CIS 150 Programming in C/C++	4*	MTH 125
CIS 180 Survey of Computer Information Systems	4*	
CIS 234 Database Management Systems	4*	CIS 106 or 180
CIS 316 Networks and Data Communications	4*	CIS 106 or 180
MTH 110 Mathematics for the Liberal Arts	4*	MTH 099
MTH 145 Discrete Mathematics	4*	MTH 125
PHL 101 Introduction to Logic	4*	
Select one of the following concentrations:		
Programming Concentration:		
CIS 152 Programming in Java	4*	CIS 150
CIS 200 Data Structures	4*	CIS 150; MTH 145
CIS 210 Assembly Language	4*	CIS 150
CIS 230 Operating Systems	4*	CIS 200
CIS 350 Advanced Data Structures	4*	CIS 200
CIS Electives (not CIS 105 or 106)	12*	See catalog listings
MTH 240 Calculus I	4*	MTH 160
Management Concentration:		
CIS 324 Systems Analysis	4*	CIS 234
CIS 334 Advanced Database Management	4*	CIS 234

CIS Electives (not CIS 105 or 106)  AIS 210 Accounting for Financial Decision  Making  4*  See catalog listings
Making 4*
. 0
ATC 200 A C. 3.6 1.1D
AIS 220 Accounting for Managerial Decision
Making 4* AIS 210
BUS 240 Management 4*
BUS 325 Managerial Finance 4* AIS 220
ECN 101 Introduction to Economics 4*
MTH 140 Introduction to Statistics 4* MTH 125
PHL 242 Applied Ethics 4*
Quantitative Concentration:
CIS 200 Data Structures 4* CIS 150; MTH 145
CIS 210 Assembly Language 4* CIS 150
CIS Electives (not CIS 105 or 106) 8* See catalog listings
MTH 240 Calculus I 4* MTH 160
MTH 241 Calculus II 4* MTH 240
MTH 242 Multivariable Calculus 4* MTH 241
MTH 243 Differential Equations 4* MTH 242
MTH 270 Mathematical Statistics 4* MTH 241
MTH 350 Linear Algebra 4* MTH 241
Web Development Concentration:
CIS 120 Electronic Design and Layout 4*
CIS 152 Programming in Java 4* CIS 150
CIS 200 Data Structures 4* CIS 150; MTH 145
CIS 334 Advanced Database Management 4* CIS 234
CIS 352 Programming for Internet
Applications 4* CIS 120, 200, 316
CIS Electives (not CIS 105 or 106) 12* See catalog listings
Cognitive Concentration:
CIS 230 Operating Systems 4* CIS 200
CIS Electives (not CIS 105 or 106) 8* See catalog listings
MTH 140 Introduction to Statistics 4* MTH 125
PSY 100 Introduction to Psychology 4*
PSY 230 Research Methods and Statistics 4* PSY 100; MTH 140
PSY 236 Biopsychology 4* PSY 100 or 100-level BIO
PSY 348c T.S. Applied Cognitive Psych 4* ENG 110, 111; HUM 110, 210;
PSY 100
PSY 434 Cognitive Processes 4* PSY 100, 230; MTH 140
Total Credits Required 60-72
* Used to calculate the Major GPA

# **Requirements for a Minor in Computer Information Systems**

Courses	Credits	Prerequisites and Corequisites
		See course descriptions.
CIS 150 Programming in C/C++	4	MTH 125
CIS 180 Survey of Computer Information Systems	4	
CIS 234 Database Management Systems	4	CIS 106 or 180
CIS 316 Networks and Data Communications	4	CIS 106 or 180
CIS Elective (not CIS 105 or 106)	4	See catalog listings
MTH 145 Discrete Mathematics	4	MTH 125
Total Credits Required	24	

## **Criminal Justice**

Degree offered: Bachelor of Arts

The Criminal Justice major provides comprehensive coverage of the criminal justice system including the law, law enforcement, the courts and corrections. All of this is framed within the larger context of society today and the history of Western civilization. Themes addressed in this broad context include the concept of community, the nature of human nature, punishment vs. rehabilitation, victimology and civil rights. Criminal Justice majors pursue careers in all sectors of the criminal justice system, sometimes after additional graduate study in criminology or public administration.

#### Requirements for a B. A. in Criminal Justice

Courses	Credits	Prerequisites and Corequisites
		See course descriptions.
CRJ 105 The Criminal Justice System	4*	
CRJ 230 The Law, Society and Polity	4*	
CRJ 352 Research Methods	4*	MTH 140; Junior Standing.
CRJ 365 Criminology	4*	CRJ 105
Choose one: (pre-service students only)	4*	
CRJ 497 Internship (4)		Junior Standing; 4 courses in area of concentration
SJU 497 Field Work in Social Justice (4)		Senior Standing; 2.500 GPA
CRJ 498 Seminar: Issues in Criminal Justice	4*	Senior Standing; 2 courses in
		Criminal Justice
Required correlatives:		
POL 101 The Great Issues of Politics	4*	
Choose one:	4	
SOC 101 Introduction to Sociology (4)		
SOC 215 Deviance and Inst. Probs. (4)		
CRJ Electives (12 credits for pre-service students)	16*	See catalog listings
CRJ 236 The Judicial Process		
CRJ 242 Principles of Investigation		
CRJ 254 Public Administration		
CRJ 261U.S.Constitutional Law		POL 101 or CRJ 230
CRJ 263 Juvenile Delinquency		
CRJ 268 Victimology		
CRJ 269 Community-Based Corrections		
CRJ 301 Public Policy and Crime Control		
CRJ 305 Law, Order: Citizen State		
CRJ 346 Civil Rights, Civil Liberties		
CRJ 348a Th.St.:Violence, Terror, Pol Chnge		ENG 110-111; HUM 110-210
CRJ 348b Th.St.:Prisons & Mental Hospitals		ENG 110-111; HUM 110-210
Social Science Electives	12	See catalog listings
Senior Comprehensive Examination		
Total Credits Required	60	
* Used to calculate the Major GPA		

# Requirements for a B. A. in Criminal Justice Completion Program for Students in the eLearning Program ♦

Courses	Credits	Prerequisites and Corequisites
		See course descriptions.
CRJ 105 The Criminal Justice System	4*	
CRJ 230 The Law, Society and Polity	4*	
CRJ 352 Research Methods	4*	MTH 140; Junior Standing
CRJ 365 Criminology	4*	CRJ 105
CRJ 497 Internship (for non pre-service students)	4*	Junior Standing; 4 courses in area
		of concentration
CRJ 498 Seminar: Issues in Criminal Justice	4*	Senior Standing; 2 courses in
		Criminal Justice
Required correlatives:		
POL 101 The Great Issues of Politics	4*	
SOC 215 Deviance and Inst. Probs.	4*	
CRJ Prescribed Electives:		
CRJ 236 The Judicial Process	4	
CRJ 269 Community-Based Corrections	4	
CRJ 280 The Police and Modern Society	4	
SOC 226 The Ethnic Experience in America	4	
SOC 352 Research Methods	4	
Social Science Electives	12	
Senior Comprehensive Examination		
Total Credits Required	60	
* Used to calculate the Major GPA		

<sup>♦</sup> This program is available only through the ODU eLearning program. Eligibility for enrollment in this program is dependent upon the completion of an associate's degree or at least 55 semester hours of transfer credit from a regionally accredited institution and being admitted to the eLearning Program.

eLearning courses are available only to those students pursuing the B.A. in Criminal Justice degree completion program, the Professional Certificate in Homeland Security and the Certificate in Homeland Security. Only under exceptional circumstances and with the permission of the Vice President for Academic Affairs may other students enroll in eLearning courses.

#### Requirements for a Minor in Criminal Justice

Courses	Credi	ts Prerequisites and Corequisites See course descriptions.
CRJ 105 The Criminal Justice System	4	
Choose one of the following:	4	
CRJ 230 The Law, Society and Polity (4)	1)	
CRJ 261 U.S. Constitutional Law (4	1)	POL 101 or CRJ 230
CRJ Electives (12 credits)	12	See catalog listings
Total Credits Required	20	

# **Cross-Disciplinary Studies**

Degree offered: Bachelor of Arts, Bachelor of Science, Associate of Arts

The Cross-Disciplinary Studies major is designed to demonstrate Ohio Dominican University's commitment to personal and professional development within the wider commitment to the liberal arts and lifelong learning. The Cross-Disciplinary Studies major enables the student to design a program of study that will meet individual needs better than a traditional academic major. The student works with an advisor to select a cluster of courses building on previous academic background and/or professional experience to achieve appropriate educational goals. Cross-Disciplinary majors are not eligible for teacher licensure.

#### Requirements for a B. A. in Cross-Disciplinary Studies

- 1. Completion of the Liberal Arts Core Requirements
- 2. Completion of the BA degree requirements
- 3. At least 32 credits of the 124 required for graduation must be at the 200 or above level. Thirty-two hours (32) must be earned after the student enters the Cross-Disciplinary Studies major. No more than 8 credits may be in student teaching, methods, internship, or fieldwork.

#### Requirements for a B. S. in Cross-Disciplinary Studies

- 1. Completion of the Liberal Arts Core Requirements
- 2. Completion of the BS degree requirements
- 3. At least 40 credits of the 124 required for graduation must be at the 200 or above level. Thirty-two (32) hours must be earned after the student enters the Cross-Disciplinary Studies major. No more than 8 credits may be in student teaching, methods, internship, or fieldwork.

#### Requirements for an A. A. in Cross-Disciplinary Studies

Sixty-two (62) credits of which 16 must be earned after the student enters the Cross-Disciplinary Studies major.

ODU 100 – Freshman Experience

ENG 110 - College Writing I

HUM 110 - Liberal Studies I

- 4 semester credits in philosophy or theology
- 4 semester credits in math or science
- 4 semester credits in literature, language, or art
- 4 semester credits in social science

No more than 4 credits may be in student teaching, methods, internship, or fieldwork.

## Earth Science/Chemistry Education - Grades 7-12

Degree offered: Bachelor of Science

Licensure offered: Earth Science/Chemistry

See also: Biology Chemistry

The Earth Science/Chemistry Licensure Program is a professional teaching major centered on earth science and chemistry. Students in this program complete a rigorous curriculum in the fields of chemistry and earth science that emphasizes not only content knowledge but also critical thinking and laboratory skills. Upon completion, teachers holding this dual-field degree will be competent, effective teachers in earth science and chemistry for grades 7-12.

#### Requirements for a B. S. in Earth Science/Chemistry Education – Grades 7-12

Courses	Credits	Prerequisites and Corequisites
		See course descriptions.
CHM 109 General Chemistry I	4*	MTH 125
CHM 110 General Chemistry II	4*	CHM 109
CHM 229 Organic Chemistry I	4*	CHM 110
CHM 230 Organic Chemistry II	4*	CHM 229
CHM 359 Analytical Chemistry	4*	CHM 110
ESS 111 Astronomy	2*	CHM 102; PHY 102; and one of
		MTH 110, 125, 140, 150/152 or
		160
ESS 112 Meteorology	2*	CHM 102; PHY 102; and one of
		MTH 110, 125, 140, 150/152 or 160
ESS 113 Geology	2*	CHM 102; PHY 102; and one of
		MTH 110, 125, 140, 150/152 or
		160
ESS 114 Oceanography	2*	CHM 102; PHY 102; and one of
		MTH 110, 125, 140, 150/152 or
		160
ESS 228 Ecology and Environmental Studies	4*	BIO 107 or 112
ESS 348c Th. St: History of Science	4*	ENG 110, 111; HUM 110, 210
ESS 473 Research Methods	2*	Consent of instructor
ESS 498 Seminar	2*	Consent of instructor
Choose two:	8*	
CHM 360 Instr. Methods of Analysis (4)		CHM 229, 359
CHM 451 Biochemistry (4)		CHM 230
CHM 439 Thermodynamics and Kinetics (4)		CHM 110; MTH 241; PHY 219, 220
CHM 440 Quantum Mechanics and Spec. (4)		CHM 110; MTH 241; PHY 219,
CTIVI 440 Quantum Mechanics and Spec. (4)		220
Required correlatives:		
BIO 111 General Biology I	4	CHM 102 and PHY 102, or
		CHM 109
BIO 112 General Biology II	4	BIO 107 or 111; CHM 102 and
		PHY 102, or CHM 109
MTH 240 Calculus I	4	MTH 160
MTH 241 Calculus II	4	MTH 240
PHY 219 General Physics I	4	MTH 240
PHY 220 General Physics II	4	MTH 241
Required Professional Education Courses:		
EDU 115 Early Experience: Secondary (AYA)	1	Sophomore standing
EDU 220 Educational Psychology	4	EDU 115
EDU 314 Content Area Reading	4	
EDU 346 AYA Methods	4	Admission to Education Dept;

		EDU 220, 346a
EDU 346a AYA Methods Field/Clinical. Experience	2	EDU 346
EDU 348a Th.St.: Principles of Education	4	ENG 110, 111; HUM 110, 210;
_		Junior standing
EDU 353 AYA Science Teaching Meth/Fld. Exp.	4	EDU 346, 346a; Admission to
		Professional Semester.
EDU 487 Student Teaching: AYA	10	EDU 346, 346a, 353; Admission
-		to Professional Semester.
EDU 488 Teaching Seminar: AYA	1	EDU 487
Total Credits Required	106	
* Used to calculate the Major GPA		

## **Economics**

Degree offered: Bachelor of Arts

The Economics major prepares the student for a career in business, government, research or consulting. It is theoretically oriented and develops the theories of how markets work and how the student can participate in the economy in many ways. Realistic assignments are taken from everyday events.

#### Requirements for a B. A. in Economics

Courses	Credits	Prerequisites and Corequisites
		See course descriptions.
ECN 101 Introduction to Economics	4*	
ECN 220 Intermediate Macro Economics	4*	ECN 101
ECN 225 Intermediate Micro Economics	4*	ECN 101
ECN 240 International Trade and Finance	4*	ECN 101
ECN 320 Development of Economic Theories	4*	ECN 101 or ECN 225
ECN Electives	8*	See course descriptions
AIS 210 Accounting for Financial Decision Making	4*	
Required correlatives:		
Choose one:	4	
CIS 105 Intro to Computer Systems <b>and</b> (2)		
CIS 106 Intermed Computer Systems (2)		CIS 105
or		
CIS 316 Networks and Data Comm. (4)		CIS 106
MTH 140 Introduction to Statistics	4	MTH 125
Total Credits Required	40	
* Used to calculate the Major GPA		

#### **Requirements for a Minor in Economics**

Courses	Credits	Prerequisites and Corequisites
		See course descriptions.
ECN 101 Introduction to Economics	4	
ECN 220 Intermediate Macro Economics	4	ECN 101
ECN 225 Intermediate Micro Economics	4	ECN 101
ECN Electives (8 credits)	8	See course descriptions
Total Credits Required	20	

#### **Education**

Degrees offered: Bachelor of Science in Education

Bachelor of Arts Bachelor of Science

Licensures offered: **Early Childhood** (Pre K-3)

Middle Childhood (Grades 4-9) Intervention Specialist (K-12):

> Mild to Moderate Educational Needs Moderate to Intensive Educational Needs

**Adolescent to Young Adult (Secondary)** (Grades 7-12):

Integrated Language Arts Integrated Mathematics Integrated Science Integrated Social Studies

Science: Single Field - Chemistry

– Life Science

Science: Dual Field - Earth Science/Chemistry

Life Science/ChemistryLife Science/Earth Science

- Life Science/Physics

- Physical Science (Physics/Chemistry)

Multi-Age (PreK-12):

**TESOL** (Graduate level only)

Visual Arts Education

**Endorsements:** 

Middle Childhood Generalist (Grades 4-6)

Reading

TESOL (Graduate level only)

#### **Early Childhood Licensure**

The Early Childhood Teacher Education Program prepares the teacher education candidate for a state teaching license in early childhood teaching for pre-kindergarten through grade three. Studies include the general liberal arts and a wide range of professional education courses. In addition, students are provided opportunities to gain 200 or more hours of field-based experiences in diversified early childhood settings prior to student teaching. It is the nature of this program to integrate theory, practice and educational technology as the candidate is gradually inducted into the early childhood profession. It is the purpose of this program to develop reflective, problem-solving, caring teachers who have the knowledge base, the professional competencies, and the dispositions to be effective early childhood professionals. The program models teacher preparation guidelines of Professional Learned Societies, the Ohio Department of Education and the National Council for Accreditation of Teacher Education.

#### Requirements for a B.S.E. in Early Childhood Education

Courses	Credits	Prerequisites and Corequisites See course descriptions.
MTH 150 Prin. of Math. & Tech. for EC Tchrs. & IS	4	
CIS 105 Introduction to Computer Systems	2	
Choose 4 credits:	4	
BIO 107 Principles of Biology (4)		
ESS 111 Astronomy (2)		CHM 102; PHY 102; and one of

		MTH 110, 125, 140, 150/152 or
		160
ESS 112 Meteorology	(2)	CHM 102; PHY 102; and one of
		MTH 110, 125, 140, 150/152 or
		160
ESS 113 Geology	(2)	CHM 102; PHY 102; and one of
		MTH 110, 125, 140, 150/152 or
		160
ESS 114 Oceanography (	(2)	CHM 102; PHY 102; and one of
		MTH 110, 125, 140, 150/152 or
		160
Choose one:	4	
HST 201 American History I	(4)	
	4)	
GEO 125 World Geography	4	
LIS 120 Tchg Rdg Through Lit for Chld & Yng Ad		
PEH 100 Physical Education Activity	1	
PEH 121 Health Education	2	
PEH 258 Ph.Ed Early Chld and Intervention Specia		
COM 105 Foundations of Oral Communication	4	
ART 237 Art for Teachers	2	
MUS 241 Music for Teachers	2	
PHY 102 Basic Physical Science	2	MTH 110, 125, 140 or 150/152
CHM 102 Basic Chemical Principles	2	MTH 110, 125, 140, 150/152, or
Crist 102 Busic Chemical Timelples		160
EDU 103 Early Experience: Early Childhood	2*	100
EDU 210 Understanding Development & Learning		
the Young Child	4*	EDU 103
EDU 211 Teaching Phonics and the Structure of		LD 0 103
Language	4*	EDU 203
EDU 212 Dev. Issues and Practice in Reading	4*	EDU 211
EDU 215 Diversity and the Learner	4*	EDU 103
EDU 218 Early Childhood as a Profession	4*	EDU 103, 210
EDU 315 Diagnostic, Prescriptive & Remediation	-	LDC 103, 210
Techniques in Reading	4*	EDU 211, 212
EDU 332 Strategies for Teaching in an Early		220 211, 212
Childhood Inclusive Classroom	4*	EDU 103, 210, 211, 218
EDU 339 Early Childhood Language Arts Methods		22 0 103, 210, 211, 210
and Assessment	4*	EDU 103, 210, 211, 218.
EDU 339f EC Lang Arts Methods Field Experience		220 103, 210, 211, 210.
EDU 343 Early Childhood Methods in Science,	1	
Mathematics and Social Studies	4*	EDU 339
EDU 343f EC Mthds Sci, Math, Soc Sci Field	2*	
EDU 348a Th. St. Principles of Education	4*	ENG 110, 111; HUM 110, 210
EDU 482 Supervised Teaching: Early Childhood	11*	EDU 315, 332, 339, 343b, 348a,
220 102 Supervised Teaching, Larry Childhood	11	483
EDU 483 Teaching Seminar: Early Childhood	1*	EDU 482
Total Credits Required	96	100 702
* Used to calculate the Major GPA	70	
Osca to carculate the Major Of A		

# Requirements for Early Childhood Licensure—Continuing Education Students Only

Courses	Credits	Prerequisites and Corequisites
Courses	Credits	See course descriptions.
ENG 110 College Writing I	4	
ART 237 Art for Teachers	2	
MUS 241 Music for Teachers	2	
LIS 120 Tchg Rdg Through Lit for Chld & Yng Adlts	4	
MTH 150 Prin. of Math. & Tech. for EC Tchrs. & IS	4	
CIS 105 Introduction to Computer Systems	2	
Choose 4 credits:	4	
BIO 107 Principles of Biology (4)		
ESS 111 Astronomy (2)		CHM 102; PHY 102; and one of
		MTH 110, 125, 140, 150/152 or
		160
ESS 112 Meteorology (2)		CHM 102; PHY 102; and one of
		MTH 110, 125, 140, 150/152 or
		160
ESS 113 Geology (2)		CHM 102; PHY 102; and one of
		MTH 110, 125, 140, 150/152 or
		160
ESS 114 Oceanography (2)		CHM 102; PHY 102; and one of
		MTH 110, 125, 140, 150/152 or
		160
PHY 102 Basic Physical Science	2	MTH 110, 125, 140 or 150/152
CHM 102 Basic Chemical Principles	2	MTH 110, 125, 140, 150/152, or
		160
PEH 121 Health Education	2	
PEH 258 Ph.Ed.Early Chld and Intervention Specialist		
Choose one:	4	
HST 201 American History I (4)		
HST 202 American History II (4)		
GEO 125 World Geography	4	
COM 105 Foundations of Oral Communication	4	
EDU 103 Early Experience: Early Childhood	2	
EDU 210 Understanding Development & Learning of	4	
the Young Child		EDU 103
EDU 211 Teaching Phonics and the Structure of		FDV 100
Language	4	EDU 103
EDU 212 Dev. Issues and Practice in Reading	4	EDU 211
EDU 215 Diversity and the Learner	4	EDU 103
EDU 218 Early Childhood as a Profession	4	EDU 103, 210
EDU 315 Diagnostic, Prescriptive & Remediation	4	EDW 211 212
Techniques in Reading	4	EDU 211, 212
EDU 332 Strategies for Teaching in an Early	4	EDII 102 210 211 210
Childhood Inclusive Classroom	4	EDU 103, 210, 211, 218
EDU 339 Early Childhood Language Arts Methods	4	EDII 102 210 211 219
and Assessment	4	EDU 103, 210, 211, 218.
EDU 339f EC Lang Arts Methods Field Experience	1	
EDU 343 Early Childhood Methods in Science,	4	EDIT 330
Mathematics and Social Studies  EDU 242f EC Mthds Soi, Math. Soc Soi Field	4	EDU 339
EDU 343f EC Mthds Sci, Math, Soc Sci Field EDU 348a Th. St. Principles of Education	2 4	ENG 110 111: HUM 110 210
		ENG 110, 111; HUM 110, 210
EDU 482 Supervised Teaching: Early Childhood	11	EDU 315, 332, 339, 343b, 348a,

		483
EDU 483 Teaching Seminar: Early Childhood	1	EDU 482
Total Credits Required	99	

#### Middle Childhood Licensure

The Middle Childhood Teacher Education Program prepares the teacher education candidate for a state teaching license in middle childhood teaching for grades four through nine. Studies include the general liberal arts, a concentration in two areas of content including Language Arts/Reading, Mathematics, Science or Social Studies and a wide range of professional education courses. In addition, students are provided opportunities to gain 200 or more hours of field-based experiences in diversified middle childhood settings prior to student teaching. It is the nature of this program to integrate theory, practice and educational technology as the candidate is gradually inducted into the middle childhood teaching profession. It is the purpose of this program to develop reflective, problem-solving, caring teachers who have the knowledge base, the professional competencies and the dispositions to be effective middle childhood professionals. The program models teacher preparation guidelines of Professional Learned Societies, the Ohio Department of Education and the National Council for Accreditation of Teacher Education.

#### Requirements for a B.S.E. in Middle Childhood Education

Courses	Credits	Prerequisites and Corequisites
		See course descriptions.
MTH 152 Prin. of Math. & Tech. for MC Tchrs.	4	
CIS 105 Introduction to Computer Systems	2	
THR 181 Introduction to Theatre	4	
Choose 4 credits:	4	
BIO 107 Principles of Biology (4)		CHM 102; PHY 102; and one of
ESS 111 Astronomy (2)		MTH 110, 125, 140, 150/152, or
		160
		CHM 102; PHY 102; and one of
ESS 112 Meteorology (2)		MTH 110, 125, 140, 150/152, or
		160
		CHM 102; PHY 102; and one of
ESS 113 Geology (2)	1	MTH 110, 125, 140, 150/152, or
		160
		CHM 102; PHY 102; and one of
ESS 114 Oceanography (2)		MTH 110, 125, 140, 150/152, or
		160
HST 201 American History I	4	
GEO 125 World Geography	4	
LIS 120 Tchg Rdg Through Lit for Chld & Yng Adlts		
PEH 100 Physical Education Activity	1	
PEH 121 Health Education	2	
Select two (2) concentrations:	32	
Language Arts Concentration— (16)		
ENG 111 College Writing II (4)		
HUM 110 Liberal Studies I (4)		ENG 110, 111
Choose one of the following:		
ENG 216 Major Amer. Writers (4)		ENG 110, 111; HUM 110
ENG 344 19 <sup>th</sup> Cent. Amer. Fiction (4)		ENG 110, 111; HUM 110, 210
ENG 346 20 <sup>th</sup> Cent. Amer. Lit (4)		ENG 110, 111; HUM 110, 210

ENIC 242 Live CA D		1	ENG 110 111 IND (110 210
ENG 343 Lit of Amer. D			ENG 110, 111; HUM 110, 210
Science Concentration—(In addit			See advisor for specific courses.
elsewhere)	(1	6)	See course descriptions for
BIO 107 or 111	(4)		prerequisites.
BIO 112	(4)		
ESS 111	(2)		
ESS 112	(2)		
ESS 113	(2)		
ESS 114	(2)		
PHY 348c	(4)		
Social Studies Concentration	(1	6)	See advisor for specific courses
HST 348e	(4)		-
POL 101 or 290	(4)		
SOC 101	(4)		
ECN 101	(4)		
Mathematics Concentration	(1	6)	See advisor for specific courses
MTH 140	(4)		r
MTH 150	(4)		
MTH 160	(4)		
MTH 240	(4)		
PHY 102 Basic Physical Science	(.)	2	MTH 110, 125, 140 or 150/152
CHM 102 Basic Chemical Princip	ales	2	MTH 110, 125, 140, 150/152, or
CITIVI 102 Basic Chemical I finely	7103		160
EDU 105 Early Experience: Midd	lle Childhood	2*	100
EDU 211 Teaching Phonics and the		2	
Language	iic Structure or	4*	EDU 105
EDU 220 Educational Psychology	7	4*	EDU 105
EDU 230 Introduction to Special		4*	EDC 103
EDU 314 Content Area Reading	Education	4*	EDU 211
EDU 335 Introduction to Middle	Childhood	4	EDU 211
	,	4*	
Diversity, & Classroom		4*	ENC 110, 111, HUM 110, 210
EDU 348a Th. St.: Principles of E	aucation	8*	ENG 110, 111; HUM 110, 210
Choose two of the following:	A N. 1/41 1 0	8**	
EDU 347 M Child Lang		45	EDII 105 211 215 220
Assessment		4)	EDU 105, 211, 215, 220
EDU 349a M.Child. Sci	,	4)	EDU 347
EDU 349b M.Child. Soc			TD11015
Assessment		4)	EDU 347
EDU 349c M.Child. Mat			
Assessment		4)	EDU 347
EDU 484 Supervised Teaching: N	Aiddle Childhood	11*	EDU 314, 347, 349a, 349b, 349c,
			489
EDU 489 Teaching Seminar: Mid	dle Childhood	1*	EDU 484
Total Credits Required		111	
* Used to calculate the Major GP.	A		

# Requirements for Middle Childhood Licensure—Continuing Education Students Only

Courses		Prerequisites and Corequisites See course descriptions.
ENG 110 College Writing I	4	
THR 181 Introduction to the Theatre	4	
LIS 120 Tchg Rdg Through Lit for Chld & Yng Adlts	4	

MTH 152 Prin. of Math. & Tech. for MC Tchrs.  CIS 105 Introduction to Computer Systems  Choose 4 credits:  BIO 107 Principles of Biology (2)  ESS 111 Astronomy  (2)  CHM 102; PHY 102; and one of MTH 110, 125, 140, 150/152 or 160  CHM 102; PHY 102; and one of CHM 102; PHY 102;
Choose 4 credits:  BIO 107 Principles of Biology ESS 111 Astronomy (2)  CHM 102; PHY 102; and one of MTH 110, 125, 140, 150/152 or 160
Choose 4 credits:  BIO 107 Principles of Biology ESS 111 Astronomy (2)  CHM 102; PHY 102; and one of MTH 110, 125, 140, 150/152 or 160
BIO 107 Principles of Biology (4) ESS 111 Astronomy (2) CHM 102; PHY 102; and one of MTH 110, 125, 140, 150/152 or 160
ESS 111 Astronomy (2) CHM 102; PHY 102; and one of MTH 110, 125, 140, 150/152 or 160
MTH 110, 125, 140, 150/152 or 160
160
ESS 112 Meteorology (2) CHM 102; PHY 102; and one of
MTH 110, 125, 140, 150/152 or
160
ESS 113 Geology (2) CHM 102; PHY 102; and one of
MTH 110, 125, 140, 150/152 or
160 CYN 1102 DYW 102 1 C
ESS 114 Oceanography (2) CHM 102; PHY 102; and one of
MTH 110, 125, 140, 150/152 or
160
PHY 102 Basic Physical Science 2 MTH 110, 125, 140 or 150/152
CHM 102 Basic Chemical Principles 2 MTH 110, 125, 140, 150/152, or
160
HST 201 American History I 4
GEO 125 World Geography 4
Select two (2) concentrations: 32
Language Arts Concentration (16)
ENG 111 College Writing II (4)
Choose one of the following:
ENG 216 Major Amer. Writers (4) ENG 110, 111; HUM 110
ENG 344 19 <sup>th</sup> Cent. Amer. Fiction (4)  ENG 110, 111; HUM 110, 210
ENG 346 20 <sup>th</sup> Cent. Amer. Lit (4) ENG 110, 111; HUM 110, 210
ENG 343 Lit of Amer. Diversity (4) ENG 110, 111; HUM 110, 210
HUM 110 Liberal Studies I (4) ENG 110
Science Concentration—(In addition to courses taken
elsewhere) See advisor for specific courses.
BIO 107 or 111 (4) See course descriptions for
BIO 112 (4) prerequisites.
` '
ESS 111 (2)
ESS 112 (2)
ESS 113 (2)
ESS 114 (2)
Social Studies Concentration (16) See advisor for specific courses
HST 348e (4)
POL 101 or 290 (4)
SOC 101 (4)
' '
ECN 101 (4)
Mathematics Concentration (16) See advisor for specific courses
MTH 140 (4)
MTH 160 (4)
MTH 240 (4)
MTH 150 (4)
EDU 105 Early Experience: Middle Childhood 2
EDU 211 Teaching Phonics and the Structure of
Language 4
EDU 220 Educational Psychology 4 EDU 105
EDU 230 Introduction to Special Education 4 EDU 105
EDU 314 Content Area Reading 4 EDU 211

EDU 335 Intro to M.Child, Diversity & Classroom		
Management	4	
EDU 348a Th. St.: Principles of Education	4	ENG 110, 111; HUM 110, 210
Choose two of the following:	8	
EDU 347 M.ChildLang Arts Mthds &		EDU 105, 211, 215, 220
Assessment (4)		
EDU 349a M.Child. Sci Mthds & Assess (4)		EDU 347
EDU 349b M.Child. Soc. St. Mthds &		
Assessment (4)		EDU 347
EDU 349c M.Child. Math Mthds &		
Assessment (4)		EDU 347
EDU 484 Supervised Teaching: Middle Childhood	11	EDU 314, 347, 349a, 349b, 349c,
		489
EDU 489 Teaching Seminar: Middle Childhood	1	EDU 484
Total Credits Required	114	

#### Middle Childhood Generalist Endorsement

The Ohio Department of Education has approved the Middle Childhood Generalist Endorsement at Ohio Dominican University. This endorsement can be added to a Middle Childhood license. The Middle Childhood Generalist Endorsement will allow teachers to teach in self contained classrooms in grades 4-6.:

- Middle Childhood Generalist: English/Language Arts (Grades 4-6)
- Middle Childhood Generalist: Mathematics (Grades 4-6)
- Middle Childhood Generalist: Science (Grades 4-6)
- Middle Childhood Generalist: Social Studies (Grades 4-6)

This endorsement may only be added to the Middle Childhood Licensure. Students enrolled in the Middle Childhood Licensure Program must do the following to obtain the Middle Childhood Endorsement(s):

- 1. Successfully complete an initial Middle Childhood program in two content areas;
- 2. Successfully complete the required Praxis II assessment(s). The student must take either (a) the Elementary Education assessment or (b) the subject/content area test(s) for the area or areas being added to the initial license: MC-Reading/Language Arts; MC-Mathematics; MC-Social Studies; and /or MC-Science, and
- 3. Successfully complete the endorsement course work outlined below.

Middle Childhood Generalist: English/Language Arts (Grades 4-6)	Credits
ENG 216 Major American Writers or 343 The Literature of American Diversity or 344	
Nineteenth-Century American Fiction or 346 Twentieth-Century American Literature	
EDU 314 Content Area Reading	4
*Praxis II Tests needed: ELED 0014 Elementary Education Content Tests or Reading/Lar	nguage Arts
5-9 (0049)	
Middle Childhood Generalist: Mathematics (Grades 4-6)	Credits
MTH 150 Principles of Mathematics and Technology for Early Childhood and	4
Intervention Specialists	
MTH 152 Principles of Mathematics and Technology for Middle Childhood Teachers	4
*Praxis II Tests needed: ELED 0014 Elementary Education Content Test or Mathematics	
Middle Childhood Generalist: Science (Grades 4-6)	Credits
PHY 102 Basic Physical Science	2
CHM 102 Basic Chemical Principles	2

BIO 107 Principles of Biology or two courses from ESS 111 Astronomy, 112	4	
Meteorology, 113 Geology, 114 Oceanography		
*Praxis II Tests needed: ELED 0014 Elementary Education Content Test or Science 5-9 (0439)		
Middle Childhood Generalist: Social Studies (Grades 4-6)		
HST 201 American History I or HST 202 American History II	4	
HST 201 American History I or HST 202 American History II GEO 125 World Geography	4 4	

<sup>\*</sup>Students may want to select and take only ELED 0014 Elementary Education Content Test rather than each individual subject test.

### **Intervention Specialist Licensure**

The Special Education Programs prepare the teacher education candidate for state Intervention Specialist licenses in Mild/Moderate Educational Needs (MM) and/or Moderate/Intensive Educational Needs (MI). Both licenses cover the range K-12. Studies include the general liberal arts and a wide range of professional education courses. In addition, students are provided opportunities to gain 300 or more hours in clinical and field-based experiences per license in diversified school settings for children with Mild/Moderate and/or Moderate/Intensive Educational Needs prior to student teaching. These programs integrate theory, practice and educational technology, as the candidate is gradually inducted into the special education profession. The purpose of the program is to develop reflective, problem-solving, caring teachers who have the knowledge base, the professional competencies, and the dispositions to be effective special education teachers. The program follows teacher preparation guidelines of Professional Learned Societies, the Ohio Department of Education and the National Council for Accreditation of Teacher Education.

Students may elect to earn one or both Intervention Specialist Licenses.

# Requirements for a B.S.E. in Intervention Specialist – Mild/Moderate Educational Needs (K-12)

Courses	Credits	Prerequisites and Corequisites
		See course descriptions.
MTH 150 Prin. of Math. & Tech. for EC Tchrs. & IS	4	
CIS 105 Introduction to Computer Systems	2	
Choose 4 credits:	4	
BIO 107 Principles of Biology (4)		
BIO 111 General Biology I (4)		CHM 102/PHY 102 or CHM 109
PHY 102 Basic Physical Principles (2)		MTH 110, 125, 140 or 150/152
CHM 102 Basic Chemical Principles (2)		MTH 110, 125, 140, 150/152, or
		160
Choose one:	4	
HST 201 American History I (4)		
HST 202 American History II (4)		
LIS 120 Tchg Rdg Through Lit for Chld & Yng Adlts	4	
PEH 100 Physical Education Activity	1	
PEH 121 Health Education	2	
PEH 258 Ph.Ed.Early Chld and Intervention Specialist	2	
PSY 100 Introduction to Psychology	4	
PSY 220 Human Development: Childhood and		
Adolescence	4	PSY 100
ART 237 Art for Teachers	2	
MUS 241 Music for Teachers	2	

EDU 110 Early Experience: Intervention Specialist	2	
EDU 211 Teaching Phonics and the Structure of	_	
Language	4*	EDU 110
EDU 212 Develop Issues & Practice in Reading	4*	EDU 211
EDU 230 Introduction to Special Education	4*	EDU 110
EDU 250 Applied Classroom Management of	·	
Students with Disabilities	4*	EDU 110; PSY 100
EDU 260 Adults with Disabilities	4*	EDU 110 or consent of instructor
EDU 330 Methods of Teaching Elementary Students	-	EDC 110 of consent of instructor
with Mild to Moderate Educational Needs	4*	EDU 250
EDU 348a Th.St.: Principles of Education	4*	ENG 110, 111; HUM 110, 210;
EDC 546a Th.St Timelples of Eddeation	4	Junior standing
EDII 250 Methods of Teaching Secondary Students		Junor standing
EDU 350 Methods of Teaching Secondary Students with Mild to Moderate Educational Needs	4*	EDU 250
	-	
EDU 370 Parent/Teacher Collaboration	4*	EDU 250 or consent of instructor
EDU 480 Supervised Teaching: Special Education		
Intervention Specialist	11-15*	EDU 250, 330, 350 and 481
EDU 481 Teaching Seminar: Special Education		
Intervention Specialist	1*	EDU 480
Total Credits Required	85	
* Used to calculate the Major GPA		

# Requirements for a B.S.E. in Intervention Specialist – Moderate/Intensive Educational Needs (K-12)

Courses	Credits	Prerequisites and Corequisites
		See course descriptions.
MTH 150 Prin. of Math. & Tech. for EC Tchrs. & IS	4	
CIS 105 Introduction to Computer Systems	2	
Choose 4 credits:	4	
BIO 107 Principles of Biology (4)		
BIO 111 General Biology I (4)		CHM 102/PHY 102 or CHM 109
PHY 102 Basic Physical Principles (2)		MTH 110, 125, 140 or 150/152
CHM 102 Basic Chemical Principles (2)		MTH 110, 125, 140, 150/152, or
		160
Choose one:	4	
HST 201 American History I (4)		
HST 202 American History II (4)		
LIS 120 Tchg Rdg Through Lit for Chld & Yng Adlts	4	
PEH 100 Physical Education Activity	1	
PEH 121 Health Education	2	
PEH 258 Ph.Ed.Early Chld and Intervention Specialist	2	
PSY 100 Introduction to Psychology	4	
PSY 220 Human Development: Childhood and		
Adolescence	4	PSY 100
ART 237 Art for Teachers	2	
MUS 241 Music for Teachers	2	
EDU 110 Early Experience: Intervention Specialist	2*	
EDU 211 Teaching Phonics and the Structure of		
Language	4*	EDU 110
EDU 212 Develop Issues & Practice in Reading	4*	EDU 211
EDU 230 Introduction to Special Education	4*	EDU 110
EDU 250 Applied Classroom Management of		
Students with Disabilities	4*	EDU 110; PSY 100

EDU 260 Adults with Disabilities	4*	EDU 110 or consent of instructor
EDU 331Methods of Teaching Elementary Students		
with Moderate to Intensive Educ. Needs	4*	EDU 250
EDU 348a Th. St.: Principles of Education	4*	ENG 110, 111; HUM 110, 210;
_		Junior standing
EDU 351 Methods of Teaching Secondary Students		
with Moderate to Intensive Educ. Needs	4*	EDU 250
EDU 370 Parent/Teacher Collaboration	4*	EDU 250 or consent of instructor
EDU 480 Supervised Teaching: Special Education		
Intervention Specialist	11-15*	EDU 250, 331, 351 and 481
EDU 481 Teaching Seminar: Special Education		
Intervention Specialist	1*	EDU 480
<b>Total Credits Required</b>	85	
* Used to calculate the Major GPA		

# Requirements for Intervention Specialist Licensure – Continuing Education Students Only

Courses	Credits	Prerequisites and Corequisites
		See course descriptions.
ART 237 Art for Teachers or another Art course	2	
MUS 241 Music for Teachers or another Music course	2	
LIS 120 Tchg Rdg Through Lit for Chld & Yng Adlts	4	
CIS 105 Introduction to Computer Systems	2	
PEH 121 Health Education	2	
PEH 258 Ph.Ed.Early Chld and Intervention Specialist	2	
PSY 100 Introduction to Psychology	4	
PSY 220 Human Development: Childhood and	4	
Adolescence		PSY 100
EDU 110 Early Experience: Intervention Specialist	2	
EDU 211 Teaching Phonics and the Structure of		
Language	4	EDU 110
EDU 212 Develop Issues & Practice in Reading	4	EDU 211
EDU 230 Introduction to Special Education	4	EDU 110
EDU 250 Applied Classroom Management of		
Students with Disabilities	4	EDU 110; PSY 100
EDU 260 Adults with Disabilities	4	EDU 110 or consent of instructor
EDU 330 Methods of Teaching Elementary Students		
with Mild to Moderate Educational Needs	4	EDU 250
EDU 331 Methods of Teaching Elementary Students		
with Moderate to Intensive Educ. Needs	4	EDU 250
EDU 348a Th.St.: Principles of Education	4	ENG 110, 111; HUM 110, 210;
		Junior standing
EDU 350 Methods of Teaching Secondary Students		
with Mild to Moderate Educational Needs	4	EDU 250
EDU 351 Methods of Teaching Secondary Students		
with Moderate to Intensive Educ. Needs	4	EDU 250
EDU 370 Parent/Teacher Collaboration	4	EDU 250 or consent of instructor
EDU 480 Supervised Teaching: Special Education		
Intervention Specialist	11-15	EDU 250, 330, 350 and 481
EDU 481 Teaching Seminar: Special Education		
Intervention Specialist	1	EDU 480
Total Credits Required	80	

# Adolescent to Young Adult (AYA) (Secondary) (7-12) and Multi-Age (PreK-12) Licensure Teacher Education

The AYA (Secondary) Teacher Education Program prepares the teacher education candidate for a state teaching license in adolescent-young adult teaching for grades 7-12 and multi-age teaching for pre K-12. Studies include the liberal arts, a teaching major or license area and professional education. In addition, students are provided opportunities to gain 300 or more hours of field experiences in diverse classroom settings prior to student teaching. It is the nature of this program to integrate theory and practice, to integrate educational technology throughout, and to gradually induct the teacher education candidate into the teaching profession. It is the purpose of this program to develop reflective, problem-solving, caring teachers who have the knowledge base, the professional competencies, and the dispositions to be effective teachers capable of meeting the needs of diverse student populations. The program models teacher preparation guidelines of Professional Learned Societies, the Ohio Department of Education and the National Council for Accreditation of Teacher Education.

Requirements for the following secondary and multi-age licensure programs are listed independently. Please consult the areas of your interest.

#### Adolescent to Young Adult (Secondary) (Grades 7-12):

Integrated Language Arts

Integrated Mathematics Integrated Science

Integrated Social Studies

Science: Single Field - Chemistry

- Life Science

Science: Dual Field – Earth Science/Chemistry

Life Science/ChemistryLife Science/Earth Science

Life Science/Physics

- Physical Science (Physics/Chemistry)

#### Multi-Age (PreK-12):

Visual Arts Education

# Requirements for AYA (Secondary) (7-12) Education and Multi-Age (PreK-12) Licensure in chosen field—Continuing Education Students Only

Courses	Credits	Prerequisites and Corequisites See course descriptions.
Adolescent-Young Adult Teaching Licensures	36-67	See List of Areas Above
Multi-Age Licensures Pre K-12 Visual Arts Education	45+	
Required Professional Education Courses:		
EDU 115 Early Experience: Secondary/Pre K-12	1	Sophomore standing
EDU 220 Educational Psychology	4	EDU 115
EDU 314 Content Area Reading	4	
EDU 346 AYA Methods	4	Admission to Education Dept;
		EDU 220, 346a
EDU 346a AYA Methods Field/Clinical Experience	2	EDU 346
EDU 348a Th.St.: Principles of Education	4	ENG 110, 111; HUM 110, 210:
•		Junior standing
EDU 352-356 Content Methods Courses and Field	4	Admission to the Professional
Experience		Semester; EDU 346, 346a
EDU 487 Student Teaching: AYA/Pre K-12	6/10/15	EDU 346, 346a, 355; Admission

		to Professional Semester.
EDU 488 Teaching Seminar: AYA/Pre K-12	1	EDU 487
Total Credits Required	66-106	

#### Reading Endorsement (PreK - 12)

# Requirements for the Reading Endorsement with Early Childhood, Middle Childhood, Intervention Specialist, or Adolescent/Young Adult area Licensure

Courses	Credits	Prerequisites and Corequisites
		See course descriptions.
LIS 120 Tchg Rdg through Lit for Chldn & Yng Adlts	4	
EDU 211 Tchg Phonics & Structure of Language	4	EDU 103, 105, 110
EDU 212 Developmental Issues & Practices in Rdg.	4	EDU 211
EDU 314 Content Area Reading	4	
EDU 315 Diagnostic, Prescriptive & Remediation	4	EDU 211, 212
Techniques in Reading		
Total Credits Required	20	

After completing the coursework, students must take the Praxis II examination: "Introduction to Teaching Reading" test (10200) in addition to all Praxis II examinations required for the primary license.

# **English Language and Literature**

Degree offered: Bachelor of Arts

The English major offers students the opportunity to read and write about great works of literature from diverse historical periods and cultures. Through a wide variety of writing assignments, oral presentations, group projects, creative reflections and technological innovations, students develop skills that will prepare them for lifelong learning and a number of professions. Ohio Dominican's majors have established successful careers in many areas such as business, publishing, teaching, law and the arts.

#### Requirements for a B.A. in English

Courses	Credits	Prerequisites and Corequisites
		See course descriptions.
ENG 215a Major British Writers I	4*	ENG 110, 111; HUM 110
ENG 215b Major British Writers II	4*	ENG 110, 111; HUM 110
ENG 216 Major American Writers	4*	ENG 110, 111; HUM 110
ENG 357 International Literature in English	4*	ENG 110, 111; HUM 110, 210
Choose one:	4*	
ENG 460 The Age of Chaucer (4)		ENG 110, 111; HUM 110, 210
ENG 463 The Age of Shakespeare (4)		ENG 110, 111; HUM 110, 210
ENG 498 Senior Seminar	4*	ENG 110, 111; HUM 110, 210
ENG Electives (three courses at the 300 and 400 level	12*	See course descriptions
excluding ENG 357, 460, 463, 498.)		
Total Credits Required	36	
* Used to calculate the Major GPA		

#### Requirements for a Minor in English

Courses	Credits	Prerequisites and Corequisites
		See course descriptions.
ENG 215a Major British Writers I	4	ENG 110, 111; HUM 110
ENG 215b Major British Writers II	4	ENG 110, 111; HUM 110
ENG 216 Major American Writers	4	ENG 110, 111; HUM 110
ENG Electives (one course at the 300-level and one at	8	See course descriptions
the 400-level)		
Total Credits Required	20	

#### Requirements for a Minor in Professional Writing

Courses	Credits	Prerequisites and Corequisites
		See course descriptions.
ENG 220 Professional Writing	4	ENG 110, 111; HUM 110
ENG 222 Creative Writing	4	ENG 110, 111; HUM 110
ENG 326 Advanced Critical Writing	4	ENG 110, 111; HUM 110, 210
ENG Elective at 300-400 level beyond GDR	4	See course descriptions
Choose one:	4	_
PRS 205 News Writing (4		
PRS 329 Public Relations Writing (4	1	
<b>Total Credits Required</b>	20	

### **Finance**

Degree offered: Bachelor of Science

The Finance major offers students the unique opportunity to study for either the NASD Series 6 or Series 7 Exams, which in conjunction with our Internship program will provide students a distinct advantage in the marketplace; in particular, in the financial services field. A liberal arts education with a major in finance places Ohio Dominican University graduates in an enviable and timely position with those companies seeking graduates who are morally and ethically suited for today's business challenges.

#### Requirements for a B. S. in Finance

Courses	Credits	Prerequisites and Corequisites
		See course descriptions.
FIN 110 Personal Finance	4*	
FIN 260 Financial Institutions and Markets	4*	ECN 101
FIN 310 Investments	4*	AIS 210
FIN 325 Managerial Finance	4*	AIS 220
FIN 350 Financial Statement Analysis	4*	AIS 210
FIN 498 Seminar	4*	AIS 220; BUS 220, 240, 325;
		MTH 140
FIN Electives	8*	
Choose one of the following combinations:		
FIN 425 Bank Management (4)		FIN 325
FIN 430 Real Estate Finance (4)		FIN 325
-or-		
FIN 425 Bank Management (4)		FIN 325

FIN 380 Review for Series 6	(4)		FIN 310
-or;			
FIN 425 Bank Management	(4)		FIN 325
FIN 480 Review for Series 7	(4)		AIS 220, FIN 310, FIN 325
-or-			
FIN 430 Real Estate Finance	(4)		FIN 325
FIN 380 Review for Series 6	(4)		FIN 310
-or-			
FIN 430 Real Estate Finance	(4)		FIN 325
FIN 480 Review for Series 7	(4)		AIS 220, FIN 310, 325
Required Correlatives:			
AIS 210 Acct for Financial Decision Making		4	
AIS 220 Acct for Managerial Decision Making		4	AIS 210
BUS 220 Principles of Marketing		4	ECN 101
BUS 240 Management		4	
CIS 105 Intro to Computer Systems		2	
CIS 106 Intermediate Computer Systems		2	CIS 105
ECN 101 Introduction to Economics		4	
MTH 140 Introduction to Statistics		4	MTH 125
MTH 211 Quantitative Methods		4	MTH 140
Total Credits Required		64	
* Used to calculate the Major GPA			

#### Requirements for a Minor in Finance

Courses	Credits	Prerequisites and Corequisites
		See course descriptions.
FIN 110 Personal Finance	4	
FIN 260 Financial Institutions and Markets	4	ECN 101
FIN 310 Investments	4	AIS 210
FIN 325 Managerial Finance	4	AIS 220
Finance Elective at 300 or 400 level	4	See course descriptions
Total Credits Required	20	_

# Gerontology

Degree offered: Associate of Arts

Certificate offered: Gerontology

The Gerontology major examines the aging process by integrating content regarding the physical, mental, emotional and spiritual aspects of human functioning. Building on a liberal arts base, the course of study emphasizes assisting students to relate to the diverse needs of older persons and to respond effectively.

#### Requirements for an A. A. in Gerontology

Courses	Credits	Prerequisites and Corequisites See course descriptions.
ODII 100 Eurobanon Europianon	1	see course descriptions.
ODU 100 Freshman Experience	1	
ENG 110 College Writing I	4	
ENG 111 College Writing II	4	ENG 110; HUM 110

HUM 110 Liberal Studies I	4	ENG 111
HUM 210 Liberal Studies II	4	HUM 110
PHL 348b Thematic Studies: Bioethics	4*	ENG110, 111; HUM 110, 210
PSY 100 Introduction to Psychology	4*	
PSY 222 Human Development: Adulthood and Aging	4*	PSY 100
SWK 100 Social Problems and Social Policies	4*	
SWK 275 Politics and Economics of Aging	4*	
SWK 277 Social Context of Aging	4*	
SWK 278 Aging and Socio-Cultural Change	4*	
SWK 297 Gerontological Field Work	4*	Minimum of three of the
		following: PSY 222; SWK 275,
		277, 278; or consent of instructor
Additional credits in at least two of the following	14	
areas: philosophy, psychology, social work,		
or sociology		
Total Credits Required	63	
* Used to calculate the Major GPA		

#### Requirements for a Minor or Certificate in Gerontology

Courses	Credits	Prerequisites and Corequisites
		See course descriptions.
PSY 100 Introduction to Psychology	4	
PSY 222 Human Development: Adulthood and Aging	4	PSY 100
SWK 275 Politics and Economics of Aging	4	
SWK 277 Social Context of Aging	4	
SWK 278 Aging and Socio-Cultural Change	4	
SWK 297 Gerontological Field Work (2 credits)	2	Minimum of three of the
		following: PSY 222; SWK 275,
		277, 278 or consent of instructor
Additional credits related to a gerontological career	4	
Total Credits Required	26	

# **Graphic Design**

Degree offered: Bachelor of Arts

See also: Art, Visual Arts Multi-Age Licensure

Beginning with the foundation sequence of studio and art history courses, Graphic Design students will progress to upper level courses that focus on technical areas including computer generated graphics and photography. This major prepares students for careers in design fields as well as provides an approach to the creation of art and visual information through contemporary media.

#### Requirements for a B. A. in Graphic Design

Courses	Credits	Prerequisites and Corequisites
		See course descriptions.
ART 101 Academic Drawing	4*	
ART 110 Two Dimensional Design	2*	ART 111
ART 111 Three Dimensional Design	2*	ART 110

	T	
ART 116 Fundamentals of Photographic Art	4*	
ART 150 History of Western Art I	4*	
ART 151 History of Western Art II	4*	
ART 201 Figure Drawing	2*	ART 101, 110, 111
ART 202 Perspective Drawing	2*	ART 101, 110, 111
ART 204 Typography	4*	ART 101, 110, 111
ART 205 Graphic Design I	4*	ART 101, 110, 111, 204
ART 260 Color Theory	2*	ART 101, 110, 111
ART 261 Painting Techniques and Materials	2*	ART 101, 110, 111
Sophomore Portfolio Assessment		
ART 483 Graphic Design II	4*	ART 101, 110, 111, 204, 205,
		260, 261
ART 484 Senior Portfolio Seminar	4*	Senior Standing
ART 498 Senior Studio and Thesis Exhibition	4*	Completion of major courses
PRS 330 Media Design	4*	
Required Correlatives:		
ART 348h Th.St.: Modernism in its Time	4	ENG 110, 111; HUM 110; 210
PHL 348c Th.St.: Aesthetics	4	ENG 110, 111; HUM 110, 210
Total Credits Required	60	
* Used to calculate the Major GPA		

#### Requirements for a Minor in Graphic Design

Courses	Credits	Prerequisites and Corequisites
		See course descriptions.
ART 101 Academic Drawing	4	
ART 110 Two Dimensional Design	2	ART 111
ART 111 Three Dimensional Design	2	ART 110
Choose one:	4	
ART 150 History of Western Art I (4)		
ART 151 History of Western Art II (4)		
ART 205 Graphic Design I	4	ART 101, 110, 111, 204
ART 260 Color Theory	2	ART 101, 110, 111
ART 261 Painting Techniques and Materials	2	ART 101, 110, 111
ART 204 Typography	4	ART 101, 110, 111
ART 483 Graphic Design II	4	ART 101, 110, 111, 204, 205,
		260, 261
Total Credits Required	28	

# **History**

Degree offered: Bachelor of Arts

See also:Integrated Social Studies Education – Secondary

The study of History at Ohio Dominican University offers students the opportunity to explore the past from the perspective of both general knowledge and particular areas of interest – courses in American, Western and non-Western areas comprise the core of our curriculum. Knowledge of the past is essential to functioning intelligently in the present, and charting the wisest course for the future. The great historian E.H. Carr once said that "The study of history frees one from narrowness, from presentness and from arrogance...it conveys an awareness of alternatives". So, history is more than its own reward; it liberates the mind and prepares the student for the responsibilities of citizenship in the nation and the world. By taking the long view of causes, contexts and chronologies of past events, the well-trained student of history is able to analyze the breadth of human experience from multiple perspectives. The emphasis on critical

thinking skills in research, reading and writing are applicable to many different career paths, including education, business, journalism, law and government service.

#### Requirements for a B. A. in History

Courses	Credits	Prerequisites and Corequisites
Courses	Credits	See course descriptions.
HST 106 World History I	4*	
HST 107 World History II	4*	
HST 231 History in the West I	4*	
HST 232 History in the West II	4*	
HST 498 Seminar in History	4*	
History Concentration – Choose one:	16*	See course descriptions
United States History: (16)		_
HST 201 Amer. History I (4)		
HST 202 Amer. History II (4)		
Choose two of the following courses: (8)		
HST 320 20 <sup>th</sup> C America (4)		Consent of Instructor
HST 330 World Powers in 20 <sup>th</sup> C (4)		Consent of Instructor
HST 342 Hist of Christ in U.S. (4)		
HST 346 Civil Rights/Liberties (4)		
HST 348c T.S.Great Am Crisis (4)		ENG 110, 111; HUM 110, 210
HST 348e T.S.Hist U.S. Foreign Rel (4)		ENG 110, 111; HUM 110, 210
HST 348f T.S.Hist and Tech (4)		ENG 110, 111; HUM 110, 210
HST 365 U.S. Presidency (4)		POL 290
European History		
Choose four of the following courses: (16)		
HST 245 Middle East Islam (4)		
HST 330 World Powers $20^{th}$ C (4)		Consent of Instructor
HST 350 Medieval Europe (4)		
HST 352 Modern Europe (4)		
HST 440 Russia & Mod World (4)		
World History		
Choose four of the following courses: (16)		
HST 131 Far East:Beg to Pres (4)		
HST 245 Middle East Islam (4)		
HST 330 Wrld Powers 20 <sup>th</sup> C (4)		Consent of Instructor
HST 348e T.S.Hst U.S. For Rel (4)		ENG 110, 111; HUM 110, 210
HST 348f T.S.Hst & Tech (4)		ENG 110, 111; HUM 110, 210
HST 440 Russia & Mod World (4)		
Required Correlative Courses:		
POL 290 Politics & Government: Process & Issues	4	
POL 360 International Politics	4	
Total Credits Required	44	
*Used to calculate the Major GPA		

### **Requirements for a Minor in History**

Courses	Credits	Prerequisites and Corequisites
		See course descriptions.
History (HST) courses reflecting a distribution among		See course descriptions
the areas of United States, European and non-Western		_
history.		
<b>Total Credits Required</b>	20	

# **Homeland Security**

# Requirements for a Professional Certificate in Homeland Security for eLearning Students◆

Courses	Credits	Prerequisites and Corequisites See course descriptions.
Homeland Security Professional Certificate		
courses:		
HST 245 The Middle East and Islam	4*	
HLS 300 Basic Principles in Homeland Security	4*	Bachelor's degree or permission
		of Division Chair
HLS 304 Homeland Security Law	4*	Bachelor's degree or permission
		of Division Chair
HLS 305 Critical Incident Response Management	4*	Bachelor's degree or permission
		of Division Chair
POL 346 Civil Rights, Civil Liberties	4*	
POL 348a Th.St.:Violence, Terror, & Political Chge	4*	
POL 360 Seminar: International Politics	4*	
Total Credits Required	28	
* Used to calculate the Certificate GPA		

<sup>♦</sup> This program is available only through the ODU eLearning program. Eligibility for enrollment in this program is dependent upon the completion of an associate's degree or at least 55 semester hours of transfer credit from a regionally accredited institution and being admitted to the eLearning Program.

eLearning courses are available only to those students pursuing the B.A. in Criminal Justice degree completion program, the Professional Certificate in Homeland Security and the Certificate in Homeland Security. Only under exceptional circumstances and with the permission of the Vice President for Academic Affairs may other students enroll in eLearning courses.

#### Requirements for a Certificate in Homeland Security for eLearning Students◆

Courses	Credits	Prerequisites and Corequisites
		See course descriptions.
HLS 300 Basic Principles in Homeland Security	4	Bachelor's degree or permission
		of Division Chair
HLS 304 Homeland Security Law	4	Bachelor's degree or permission
		of Division Chair
HLS 305 Critical Incident Response Management	4	Bachelor's degree or permission
		of Division Chair
HLS C303 Prevention, Deterrence & Preparedness	(4)	
HLS C306 Planning & Integrated Response	(4)	
<b>Total Credits Required</b>	20	

<sup>♦</sup> This program is available only through the ODU eLearning program. Eligibility for enrollment in this program is dependent upon the completion of an associate's degree or at least 55 semester hours of transfer credit from a regionally accredited institution and being admitted to the eLearning Program.

eLearning courses are available only to those students pursuing the B.A. in Criminal Justice degree completion program, the Professional Certificate in Homeland Security and the Certificate in Homeland Security. Only under exceptional circumstances and with the permission of the Vice President for Academic Affairs may other students enroll in eLearning courses.

## **Honors Program**

#### **Requirements of the Honors Program:**

Students admitted to the program remain in good standing by completing a 16-credit hour program of honors courses, maintaining a 3.0 GPA, and completing a student-designed honors project under the direction of a faculty mentor and in consultation with the Honors Director(s).

Courses	Credits	Prerequisites and Corequisites See course descriptions.
		course descriptions.
HON 210 Introduction to Critical Thinking	4	
HON 211 Critical Writing and Research	4	
8 additional credits from the following:		
HON 311 Honors Seminar: Issues in the	4	Prerequisites: HON 210 & 211.
Disciplines		Seminar may be repeated under a
		different topic.
HON 410 Senior Honors Project	4	Note: Enrollment in HON 410 is not
		required; however, students must
		complete and present a senior honors
		project.
<b>Total Credits Required</b>	16	

# **Integrated Language Arts Education - Grades 7-12**

Degree offered: Bachelor of Arts

Licensure offered: Integrated Language Arts

The Integrated Language Arts Licensure Program is a professional teaching major in the language arts. Unlike previous certification programs that focused on single content areas, students in this program complete a comprehensive array of courses in the field of literature and communications. Students, for example, take courses in Shakespeare, as well as Mass Media. In addition, courses on pedagogy and effective teaching are also an important component to this program. Technological advancements and an emphasis on lifelong learning permeate the program; thereby, creating a highly competitive and comprehensive degree that benefits students in the short and long term.

#### Requirements for a B. A. in Integrated Language Arts Education

Courses	Cr	edits	Prerequisites and Corequisites
			See course descriptions.
ENG 215a Major British Writers I		4*	ENG 110, 111; HUM 110
ENG 215b Major British Writers II		4*	ENG 110, 111; HUM 110
ENG 216 Major American Writers		4*	ENG 110, 111; HUM 110
Choose one of the following courses:		4*	
ENG 222 Creative Writing (4)			ENG 110, 111; HUM 110
ENG 326 Advanced Critical Writing (4)			ENG 110, 111; HUM 110, 210
Choose one:		4*	
ENG 343 Literature of Amer. Diversity (	(4)		ENG 110, 111; HUM 110, 210
ENG 357 International Lit. in English (	(4)		ENG 110, 111; HUM 110, 210
ENG 451 Women's Literature	(4)		ENG 110, 111; HUM 110, 210
ENG 450 Studies in the Novel		4*	ENG 110, 111; HUM 110, 210
ENG 455 Studies in Poetry		4*	ENG 110, 111; HUM 110, 210

Choose one:	4*	
ENG 460 The Age of Chaucer (4)		ENG 110, 111; HUM 110, 210
ENG 463 The Age of Shakespeare (4)		ENG 110, 111; HUM 110, 210
ENG 498 Senior Seminar	4*	ENG 110, 111; HUM 110, 210
COM 105 Foundations of Oral Communications	4*	
Choose one:	4*	
THR 244 Oral Interpretation (4)		
THR 181 Introduction to Theatre (4)		
COM 132 Interpersonal Communication	4*	
COM 260 Mass Media	4*	
COM 348 Th.St.: Rhetorical Communication Theory	4*	ENG 110, 111; HUM 110, 210
PRS 205 News Writing	4*	
Required Professional Education Courses:		
EDU 115 Early Experience: Secondary (AYA)	1	Sophomore standing
EDU 220 Educational Psychology	4	EDU 115
EDU 314 Content Area Reading	4	
EDU 346 AYA Methods	4	Admission to Education Dept;
		EDU 220, 346a
EDU 346a AYA Methods Field/Clinical Experience	2	EDU 346
EDU 348a Th.St.: Principles of Education	4	ENG 110, 111; HUM 110, 210:
		Junior standing
EDU 355 AYA Lang. Arts Teach Meth/Fld. Exp.	4	Admission to the Professional
		Semester; EDU 346, 346a
EDU 487 Student Teaching: AYA	10	EDU 346, 346a, 355; Admission
		to Professional Semester.
EDU 488 Teaching Seminar: AYA	1	EDU 487
Total Credits Required	94	
* Used to calculate the Major GPA		

# **Integrated Mathematics Education - Grades 7-12**

Degree offered: Bachelor of Science

Licensure offered: Integrated Mathematics

See also: Mathematics

The programs in mathematics are designed to aid students in discovering mathematical patterns and applying the knowledge gained in these investigations to a variety of mathematical problems. Each of the programs introduces students to the major branches of mathematics, both pure and applied, and calls students to a deeper understanding of the nature of mathematics. Students may pursue one of the following two options: (i) a traditional mathematics major designed to prepare students for careers in industry, government and for additional study in graduate school, or (ii) an integrated mathematics teaching major designed to prepare students for a teaching career at the secondary school level.

#### Requirements for a B. S. in Integrated Mathematics Education

Courses	Credits	Prerequisites and Corequisites See course descriptions.
CIS 150 Programming in C/C++	4*	MTH 125
MTH 240 Calculus I	4*	MTH 160
MTH 241 Calculus II	4*	MTH 240

MTH 242 Multivariable Calculus	4*	MTH 241
MTH 270 Mathematical Statistics	4*	MTH 241
MTH 300 Foundations in Mathematics	4*	MTH 241
MTH 350 Linear Algebra	4*	MTH 241
MTH 352 Mathematics Teaching Methods	4*	See catalog listing
MTH 450 Abstract Algebra	4*	MTH 440 or MTH 460
MTH 460 Geometry	4*	MTH 300
Required correlative:		
PHY 219 General Physics I	4*	MTH 240
Required Professional Education Courses:		
EDU 115 Early Experience: Secondary (AYA)	1	Sophomore standing
EDU 220 Educational Psychology	4	EDU 115
EDU 314 Content Area Reading	4	
EDU 346 AYA Methods	4	Admission to Education Dept;
		EDU 220, 346a
EDU 346a AYA Methods Field/Clinical Experience	2 4	EDU 346
EDU 348a Th.St.: Principles of Education	4	ENG 110, 111; HUM 110, 210;
_		Junior standing
EDU 352 AYA Math Teaching Meth/Fld. Exp.	2	Admission to the Prof. Semester;
		EDU 346, 346a; MTH 352
EDU 487 Student Teaching: AYA	10	EDU 346, 346a, 352; Admission
		to Professional Semester.
EDU 488 Teaching Seminar: AYA	1	EDU 487
<b>Total Credits Required</b>	76	
* Used to calculate the Major GPA		

# **Integrated Science Education – Grades 7-12**

Degree offered: Bachelor of Science

Licensure offered: Integrated Science

See also: Biology Chemistry

The Integrated Science Licensure Program is a professional teaching major in the sciences. Students in this program complete a rigorous curriculum in the sciences of biology, chemistry, earth science and physics that emphasizes not only content knowledge but also critical thinking and laboratory skills. Upon completion, those holding this broad-field degree will be competent, effective teachers in all areas of biology, chemistry, earth science and physics for grades 7-12.

#### Requirements for a B.S. in Integrated Science Education

Courses	Credits	Prerequisites and Corequisites
		See course descriptions.
BIO 111 General Biology I	4*	CHM 102/PHY 102, or CHM 109
BIO 112 General Biology II	4*	BIO 107 or 111;CHM 102 and
		PHY 102, or CHM 109
BIO 342 Human Physiology	4*	BIO 111,112; CHM110, 229
BIO 366 Genetics	4*	BIO 111, 112; CHM 229
BIO 469 Cell Biology	4*	BIO 111, 112; CHM 229
BIO 473 Research Methods	2*	Consent of instructor
BIO 498 Seminar	2*	Consent of instructor

		T =
CHM 109 General Chemistry I	4*	MTH 125
CHM 110 General Chemistry II	4*	CHM 109
CHM 229 Organic Chemistry I	4*	CHM 110
CHM 230 Organic Chemistry II	4*	CHM 229
CHM 359 Analytical Chemistry	4*	CHM 110
ESS 111 Astronomy	2*	CHM 102; PHY 102; and one of
		MTH 110, 125, 140, 150/152, or
		160
ESS 112 Meteorology	2*	CHM 102; PHY 102; and one of
<i>E3</i>		MTH 110, 125, 140, 150/152, or
		160
ESS 113 Geology	2*	CHM 102; PHY 102; and one of
255 TTO GEORGY	_	MTH 110, 125, 140, 150/152, or
		160
ESS 114 Oceanography	2*	CHM 102; PHY 102; and one of
Los 114 Occanography	2	MTH 110, 125, 140, 150/152, or
		160
ESS 228 Ecology and Environmental Study	4*	BIO 107 or 112
	4* 4*	
ESS 348c Th.St.: History of Science	4* 4*	ENG 110, 111; HUM 110. 210
PHY 219 General Physics I	4* 4*	MTH 240
PHY 220 General Physics II	•	MTH 241
PHY 439 Thermodynamics and Kinetics	4*	CHM 110; MTH 241; PHY 219,
DID 440 0	4*	220 CHD 4 110 MTH 241 PMV 210
PHY 440 Quantum Mechanics and Spectroscopy	4*	CHM 110; MTH 241; PHY 219,
December 1 completions		220
Required correlatives:	4	MITTI 160
MTH 240 Calculus I	4	MTH 160
MTH 241 Calculus II	4	MTH 240
Required Professional Education Courses:		
EDU 115 Early Experience: Secondary (AYA)	1	Sophomore standing
EDU 220 Educational Psychology	4	EDU 115
EDU 314 Content Area Reading	4	
EDU 346 AYA Methods	4	Admission to Education Dept;
		EDU 220, 346a
EDU 346a AYA Methods Field/Clinical Experience	2	EDU 346
EDU 348a Th.St.: Principles of Education	4	ENG 110, 111; HUM 110, 210;
		Junior standing
EDU 353 AYA Science Teaching Meth/Fld. Exp.	4	EDU 346, 346a; Admission to
		Professional Semester.
EDU 487 Student Teaching: AYA	10	EDU 346, 346a, 353; Admission
		to Professional Semester.
EDU 488 Teaching Seminar: AYA	1	EDU 487
Total Credits Required	118	
* Used to calculate the Major GPA		

# **Integrated Social Studies Education – Grades 7-12**

Degree offered: Bachelor of Arts

Licensure offered: Integrated Social Studies

See also: History

Political Science

The Integrated Social Studies licensure prepares teachers of American history, world history, political science, geography and other social studies for grades 7-12.

#### Requirements for a B. A. in Integrated Social Studies Education

Courses		Credits	Prerequisites and Corequisites See course descriptions.
HST 201 American History I		4*	See course descriptions.
HST 202 American History II		4*	
HST 498 Seminar		4*	
POL 101 Great Issues of Politics		4*	
POL 290 Politics & Government: Process & Issues		4* 4*	
		4* 4*	ENG 110 111, HUM 110 210
POL 348c Th. St.: Interpreting Civilizations		4* 4*	ENG 110, 111; HUM 110, 210 POL 290
POL 408 Services Policical Theory and Ideals and		4* 4*	POL 290
POL 498 Seminar: Political Theory and Ideology		4"	
Economic Environment		4*	
POL 258 Envir. Issues: Values for 21st Century		4"	
Geographical Environment		4 \	
GEO 125 World Geography		4*	
Choose one: <b>Technological Environment</b>	(4)	4*	
	(4)		ENIC 110 111 HUD (110 010
,	(4)		ENG 110, 111; HUM 110, 210
Environment			
	(4)	O di	ENG 110, 111; HUM 110, 210
Choose two: <b>Basic History</b> **		8*	
•	(4)		
	(4)		
	(4)		
	(4)		
Choose one: American Culture		4*	
	(4)		
	(4)		
POL 348e Th.St.: A History of U.S.			
Foreign Relations (	(4)		ENG 110, 111; HUM 110, 210
	(4)		
Choose one: Global and International Issues		4*	
	(4)		
	(4)		
	(4)		
	(4)		
HST 370 Africa and America:			
	(4)		
Choose one: Law and Institutions		4*	
	(4)		
HST 346 Civ Rights, Civ Liberties (	(4)		
POL 348a Th.St.:Viol, Terror, Pol Chng (			ENG 110, 111; HUM 110, 210
Choose one: Individual Development & Identity-	-	4*	
SOC 101 Introduction to Sociology (	(4)		
SOC 110 Anthropology: What Makes us			
	(4)		
PSY 100 Introduction to Psychology (	(4)		
PSY 212 Social Psychology (	(4)		PSY 100
PSY 220 Hum Dev : Chld & Adoles (	(4)		PSY 100
Description of Description of Education of Co.			
Required Professional Education Courses: EDU 115 Early Experience: Secondary (AYA)		1	Sonhomore standing
EDO 113 Early Experience: Secondary (ATA)		1	Sophomore standing

EDU 220 Educational Psychology	4	EDU 115
EDU 314 Content Area Reading	4	
EDU 346 AYA Methods	4	Admission to Education Dept;
		EDU 220, 346a
EDU 346a AYA Methods Field/Clinical Experience	2	EDU 346
EDU 348a Th.St.: Principles of Education	4	ENG 110, 111; HUM 110, 210;
1		Junior standing
EDU 354 AYA Social Studies Methods/Fld.	4	Admission to the Professional
Experience		Semester; EDU 346, 346a
r		
EDU 487 Student Teaching: AYA	10	EDU 346, 346a, 352; Admission
22 c 107 Student Touching, 11111	10	to Professional Semester.
EDU 488 Teaching Seminar: AYA	1	EDU 487
e e e e e e e e e e e e e e e e e e e	_	LDC 107
Total Credits Required	102	
* Used to calculate the Major GPA		
**The two courses may not cover the same time period.		

### **International Business**

Degree offered: Bachelor of Arts

A major in International Business prepares a student for a career in international business operations. Professional opportunities include multinational and global corporations, international banks, government agencies, or international organizations such as the United Nations, the World Bank and the International Monetary Fund. The major builds from a theoretical background in international trade and finance. The curriculum is application-oriented in management, finance and marketing. The focus is to prepare the student to understand, evaluate and suggest solutions to important international economic/business problems and issues facing the United States and the rest of the world.

#### Requirements for a B. A. in International Business

Courses	Credits	Prerequisites and Corequisites
		See course descriptions.
AIS 210 Accounting for Financial Decision Making	4*	
AIS 220 Accounting for Managerial Decision Making	4*	AIS 210
BUS 220 Principles of Marketing	4*	ECN101
BUS 240 Management	4*	
BUS 325 Managerial Finance	4*	AIS 220
BUS 498 Seminar	4*	AIS 220; BUS 220, 240, 325;
		MTH 140
ECN 101 Introduction to Economics	4*	
Choose one:	4*	
ECN 220 Intermediate Macro Economics (4)		ECN 101
ECN 225 Intermediate Micro Economics (4)		ECN 101
ECN 240 International Trade and Finance	4*	ECN 101
GEO 125 World Geography	4*	
One elective from AIS, ECN, BUS, FIN	4*	See course descriptions
Required correlatives:		
One of the following:	4	
CIS 105 Intro to Computer Systems <b>and</b> (2)		
CIS 106 Intermed Computer Systems (2)		CIS 105
or		

CIS 316 Networks and Data Comm. (4)		CIS 106
MTH 140 Introduction to Statistics	4	MTH 125
1. One regional history course or a political science	4	
survey course addressing global issues.		
2. 4 credits of foreign language course at level 220	4	See course descriptions
(ENG 110 for non-native speakers) or an		_
approved culture course		
<b>Total Credits Required</b>	60	
* Used to calculate the Major GPA		

### Journalism

See also: Communication Studies
Public Relations

The Journalism minor at Ohio Dominican University seeks to equip students with the knowledge, skills and values needed for effective reporting of truth. Journalists are charged with reporting and writing the truth in an ethical, unbiased manner. To this end, journalists' jobs tend to be consistent with Ohio Dominican University's mission statement that encourages both students and faculty "to contemplate truth and to share with others the fruits of this contemplation."

The minor is both professionally oriented and grounded in the liberal arts tradition of Ohio Dominican University. Students are charged with developing and honing their critical thinking and communication skills; specifically responsible reporting and writing. The minor integrates lectures, practical experiences and new technological advances so students can transition smoothly into the professional world and the arena of responsible reporting.

#### Requirements for a Minor in Journalism

Courses	Credits	Prerequisites and Corequisites
		See course descriptions.
JRN 205 News Writing	4	
JRN 227 Feature Writing	2	JRN 205
JRN 228 Editorial Writing	2	JRN 205
JRN 240 Copy Editing	2	JRN 205
JRN 300 Advanced Reporting	2	JRN 205
JRN 330 Media Design	4	
JRN 430 Journalism Practicum	4	JRN 205
COM 260 Mass Media	4	
Total Credits Required	24	

### **Liberal Studies**

Degree offered: Bachelor of Arts

Ultimately liberal education is about the freedom we have to be responsible for ourselves, our world and our purpose in life. Liberal education is also about living effectively in the world; it is about having a vocation through which we fully develop our personality; and it is about living in friendship with others. With a liberal education we are able to broaden the angle of vision by which we see and experience the world, and we are able to probe more deeply the contributions the life of the mind have made to human civilization. Because of this, we say a liberal education is a sure way to a more fully human life.

Ohio Dominican's commitment to contemplate the Truth and to share it with others is realized in all the University's programs, but especially in the foundation programs of the liberal arts. Moreover, Ohio Dominican's mission is to help persons become more effective as citizens, as professionals, as life-long learners, and as human beings. It fulfills this mission through its liberal arts curriculum, and it is for these reasons that the University offers the bachelor's and master's degrees in liberal studies.

### Requirements for a B. A. in Liberal Studies

Courses	Credits	Prerequisites and Corequisites
		See course descriptions.
Choose three of the following five Liberal Arts Cores:	48*	•
Philosophy** (16)		
PHL 250 Hist .of Ancient Philosophy		ENG 110, 111; HUM 110, 210
PHL 251 Hist. of Medieval Philosophy		ENG 110, 111; HUM 110, 210
PHL 252 Hist. of Modern Philosophy		ENG 110, 111; HUM 110, 210
PHL 253 Hist. of Contemporary Philosophy		ENG 110, 111; HUM 110, 210
English (16)		·
ENG 215a Major British Writers I		ENG 110, 111; HUM 110
ENG 215b Major British Writers II		ENG 110, 111; HUM 110
ENG 216 Major American Writers		ENG 110, 111; HUM 110
ENG 357 International Literature in English		ENG 110, 111; HUM 110, 210
Art (16)		
ART 150 History of Western Art I		
ART 151 History of Western Art II		
ART 348gTh.St.: Art, Polit & Pursuit Truth		ENG 110, 111; HUM 110, 210
ART 348h Th.St.: Modernism in its Time		ENG 110, 111; HUM 110, 210
History (16)		
HST 106 World History I		
HST 107 World History II		
HST 231 History in the West I		
HST 232 History in the West II		
Music (16)		
MUS 181 Music of the World		
MUS 184 Popular Music in America		
MUS 243 Great Works Western Music I		
MUS 244 Great Works Western Music II		MUS 243
Graduate Capstone Seminars:	8*	Senior Standing
LST 512: Exploring the Liberal Arts (4)		č
LST 514: Critical Theory & Research		
Methodology (4)		
Total Credits Required	56	
*Used to calculate the Major GPA		
** Students electing the philosophy care should take the	1	1

<sup>\*\*</sup> Students electing the philosophy core should take three undergraduate theology courses as part of their general distribution requirements.

Requirements for entry into the Master Year (Year Five):

- Complete the requirements for a B. A. in Liberal Studies as stated above; or
- Complete a major in one of the liberal arts, take the two (8 credit hours) graduate capstone seminars, and obtain the approval of the Director of the Humanities Program; or
- Complete a bachelor's degree in a non-liberal arts area, be admitted to the master year by the Director of the Liberal Studies Master of Arts program and complete the two graduate capstone seminars (8 credit hours).

See the Graduate School Section of this catalog for the Master of Arts in Liberal Studies requirements.

# **Life Science Education - Grades 7-12**

Degree offered: Bachelor of Science

Licensure offered: Life Science

See also: Biology

The Life Science Licensure Program is a professional teaching major centered on the science of biology. Students in this program complete a rigorous curriculum in the science of biology that emphasizes not only content knowledge but also critical thinking and laboratory skills. Upon completion, teachers holding this single-field degree will be competent effective teachers in biology for grades 7-12.

### Requirements for a B. S. in Life Science Education

Courses		Credits	Prerequisites and Corequisites
			See course descriptions.
BIO 111 General Biology I		4*	CHM 102 and PHY 102, or
			CHM 109
BIO 112 General Biology II		4*	BIO 107 or 111; CHM 102/ PHY
			102, or CHM 109
Choose one:		4*	
BIO 341 Human Anatomy	(4)		BIO 111, 112
BIO 342 Human Physiology	(4)		BIO 111, 112; CHM 110, 229
BIO 348a Th. St.: Evolution		4*	ENG 110. 111; HUM 110, 210
BIO 366 Genetics		4*	BIO 111, 112; CHM 229
BIO 469 Cell Biology		4*	BIO 111, 112; CHM 229
BIO 473 Research Methods		2*	Consent of instructor
BIO 498 Seminar		2*	Consent of instructor
Required correlatives:			
CHM 109 General Chemistry I		4	MTH 125
CHM 110 General Chemistry II		4	CHM 109
CHM 229 Organic Chemistry I		4	CHM 110
ESS 113 Geology		2	CHM 102; PHY 102; and one of
			MTH 110, 125, 140, 150/152, or
			160
ESS 228 Ecology & Environmental Studies		4	BIO 107 or 112
PHY 102 Basic Physical Science		2	MTH 110, 125, 140, or 150/152
PHY 348c Th. St.: History of Science		4	ENG 110, 111; HUM 110, 210
Choose one:		4	
CHM 230 Organic Chemistry II	(4)		CHM 229
CHM 359 Analytical Chemistry	(4)		CHM 110
Choose one:		4	
MTH 140 Intro to Statistics	(4)		MTH 125
MTH 240 Calculus I	(4)		MTH 160
Required Professional Education Courses:			
EDU 115 Early Experience: Secondary (AYA)		1	Sophomore standing
EDU 220 Educational Psychology		4	EDU 115
EDU 314 Content Area Reading		4	
EDU 346 AYA Methods		4	Admission to Education Dept;
			EDU 220, 346a
EDU 346a AYA Methods Field/Clinical Experien	ice	2	EDU 346
EDU 348a Th.St.: Principles of Education		4	ENG 110, 111; HUM 110, 210;

EDU 353 AYA Science Teaching Meth/Fld. Exp.	4	Junior standing EDU 346, 346a; Admission to
EDO 333 ATA Science Teaching Meth/Tid. Exp.	4	Professional Semester.
EDIT 497 Student Teaching: AVA	10	
EDU 487 Student Teaching: AYA	10	EDU 346, 346a, 353; Admission
		to Professional Semester.
EDU 488 Teaching Seminar: AYA	1	EDU 487
Total Credits Required	94	
* Used to calculate the Major GPA		

# **Life Science/Chemistry Education - Grades 7-12**

Degree offered: Bachelor of Science

Licensure offered: Life Science/Chemistry

See also: Biology Chemistry

The Life Science/Chemistry Licensure Program is a professional teaching major centered on biology and chemistry. Students in this program complete a rigorous curriculum in the sciences of chemistry and biology that emphasizes not only content knowledge but also critical thinking and laboratory skills. The program has two options. One option emphasizes biology more than chemistry, the other chemistry more than biology. Upon completion, teachers holding this dual-field degree will be competent, effective teachers in biology and chemistry for grades 7-12.

# Requirements for a B. S. in Life Science/Chemistry Education Option #1

Courses		Credits	Prerequisites and Corequisites
			See course descriptions.
BIO 111 General Biology I		4*	CHM 102 and PHY 102, or
			CHM 109
BIO 112 General Biology II		4*	BIO 107 or 111; CHM 102 and
			PHY 102, or CHM 109
One of the following:		4*	·
BIO 341 Human Anatomy	(4)		BIO 111, 112
BIO 342 Human Physiology	(4)		BIO 111, 112; CHM 229
BIO 348a Th.St: Evolution		4*	ENG 110, 111; HUM 110, 210
BIO 366 Genetics		4*	BIO 111, 112; CHM 229
BIO 473 Research Methods		2*	Consent of instructor
BIO 498 Seminar		2*	Consent of instructor
CHM 109 General Chemistry I		4*	MTH 125
CHM 110 General Chemistry II		4*	CHM 109
CHM 229 Organic Chemistry I		4*	CHM 110
One of the following:		4*	
CHM 230 Organic Chemistry II	(4)		CHM 229
CHM 360 Instrumental Methods	(4)		CHM 229, 359
CHM 359 Analytical Chemistry		4*	CHM 110
CHM 451 Biochemistry		4*	CHM 230
Required correlatives:			
ESS 228 Ecology & Environmental Studies		4	BIO 107 or 112

ESS 348c Th.St.: History of Science	4	ENG 110, 111; HUM 110, 210
MTH 140 Intro to Statistics	4	MTH 125
MTH 240 Calculus I	4	MTH 160
PHY 119 College Physics I	4	MTH 160
PHY 120 College Physics II	4	MTH 160
,		
Required Professional Education Courses:		
EDU 115 Early Experience: Secondary (AYA)	1	Sophomore standing
EDU 220 Educational Psychology	4	EDU 115
EDU 314 Content Area Reading	4	
EDU 346 AYA Methods	4	Admission to Education Dept;
		EDU 220, 346a
EDU 346a AYA Methods Field/Clinical Experience	2	EDU 346
EDU 348a Th.St.: Principles of Education	4	ENG 110, 111; HUM 110, 210;
1		Junior standing
EDU 353 AYA Science Teaching Meth/Fld. Exp.	4	EDU 346, 346a; Admission to
		Professional Semester.
EDU 487 Student Teaching: AYA	10	EDU 346, 346a, 353; Admission
3		to Professional Semester.
EDU 488 Teaching Seminar: AYA	1	EDU 487
<b>Total Credits Required</b>	106	
* Used to calculate the Major GPA		

# Option #2

Courses	Credits	Prerequisites and Corequisites
		See course descriptions.
BIO 111 General Biology I	4*	CHM 102/PHY 102, or CHM 109
BIO 112 General Biology II	4*	BIO 107 or 111; CHM 102 and
		PHY 102, or CHM 109
BIO 348a Th.St.: Evolution	4*	ENG 110, 111; HUM 110, 210
Choose one:	4*	
BIO 341 Human Anatomy (4)		BIO 111, 112
BIO 342 Human Physiology (4)		BIO 111, 112; CHM 110, 229
BIO 366 Genetics	4*	BIO 111, 112; CHM 229
BIO 451 Biochemistry	4*	CHM 230
BIO 473 Research Methods	2*	Consent of instructor
BIO 498 Seminar	2*	Consent of instructor
CHM 109 General Chemistry I	4*	MTH 125
CHM 110 General Chemistry II	4*	CHM 109
CHM 229 Organic Chemistry I	4*	CHM 110
CHM 230 Organic Chemistry II	4*	CHM 229
CHM 359 Analytical Chemistry	4*	CHM 110
One of the following:	4*	
CHM 360 Instrumental Meth. of Anal. (4)		CHM 229, 359
CHM 440 Quantum Mech.&Spectroscopy(4)		CHM 110; MTH 241; PHY 219,
		220
Required correlatives:		
ESS 228 Ecology & Environmental Studies	4	BIO 107 or 112
ESS/PHY 348c Th.St.: History of Science	4	ENG 110, 111; HUM 110, 210
MTH 240 Calculus I	4	MTH 160
MTH 241 Calculus II	4	MTH 240
PHY 219 General Physics I	4	MTH 240
PHY 220 General Physics II	4	MTH 241

Required Professional Education Courses:		
EDU 115 Early Experience: Secondary (AYA)	1	Sophomore standing
EDU 220 Educational Psychology	4	EDU 115
EDU 314 Content Area Reading	4	
EDU 346 AYA Methods	4	Admission to Education Dept;
		EDU 220, 346a
EDU 346a AYA Methods Field/Clinical Experience	2	EDU 346
EDU 348a Th.St.: Principles of Education	4	ENG 110, 111; HUM 110, 210;
		Junior standing
EDU 353 AYA Science Teaching Meth/Fld. Exp.	4	EDU 346, 346a; Admission to
		Professional Semester.
EDU 487 Student Teaching: AYA	10	EDU 346, 346a, 353; Admission
		to Professional Semester.
EDU 488 Teaching Seminar: AYA	1	EDU 487
Total Credits Required	110	
* Used to calculate the Major GPA		

# **Life Science/Earth Science Education – Grades 7-12**

Degree offered: Bachelor of Science

Licensure offered: Life Science/Earth Science

See also:Biology

The Life Science/Earth Science Licensure Program is a professional teaching major centered on biology and earth science. Students in this program complete a rigorous curriculum in the fields of biology and earth science that emphasizes not only content knowledge but also critical thinking and laboratory skills. Upon completion, teachers holding this dual-field degree will be competent, effective teachers in biology and earth science for grades 7-12.

### Requirements for a B. S. in Life Science/Earth Science Education

Courses	Credits	Prerequisites and Corequisites
		See course descriptions.
BIO 111 General Biology I	4*	CHM 102 and PHY 102, or
		CHM 109
BIO 112 General Biology II	4*	BIO 107 or 111; CHM 102 and
		PHY 102, or CHM 109
BIO 348a Th.St.: Evolution	4*	ENG 110, 111; HUM 110, 210
BIO 366 Genetics	4*	BIO 111, 112; CHM 229
BIO 469 Cell Biology	4*	BIO 111, 112; CHM 229
ESS 111 Astronomy	2*	CHM 102; PHY 102; and one of
		MTH 110, 125, 140, 150/152 or
		160
ESS 112 Meteorology	2*	CHM 102; PHY 102; and one of
		MTH 110, 125, 140, 150/152 or
		160
ESS 113 Geology	2*	CHM 102; PHY 102; and one of
		MTH 110, 125, 140, 150/152 or
		160
ESS 114 Oceanography	2*	CHM 102; PHY 102; and one of

ESS 228 Ecology and Environmental Studies ESS 348c Th.St.: History of Science ESS 473 Research Methods ESS 498 Seminar Choose one: BIO 341 Human Anatomy BIO 342 Human Physiology  Required correlatives: CHM 109 General Chemistry I CHM 229 Organic Chemistry I Choose one: CHM 230 Organic Chemistry I CHM 359 Analytical Chemistry CHM 359 Analytical Chemistry CHM 240 Calculus I PHY 119 College Physics I PHY 120 College Physics II  Required Professional Education Courses: EDU 115 Early Experience: Secondary (AYA) EDU 220 Educational Psychology  A* BIO 107 or 112 ENG 110, 111; HUM 110. 210 Consent of instructor A* BIO 111, 112 BIO 111, 112; CHM 110, 229  MTH 125 CHM 109 CHM 109 CHM 110 CHM 229 CHM 110 MTH 240 MTH 240 MTH 240 MTH 240 MTH 241  Sophomore standing EDU 115		1	
ESS 228 Ecology and Environmental Studies ESS 348c Th.St.: History of Science ESS 473 Research Methods ESS 498 Seminar Choose one: BIO 341 Human Anatomy BIO 342 Human Physiology  Required correlatives: CHM 109 General Chemistry I CHM 229 Organic Chemistry I Choose one: CHM 230 Organic Chemistry II Choose one: CHM 359 Analytical Chemistry CHM 359 Analytical Chemistry CHM 110 Gelege Physics I PHY 119 College Physics I PHY 120 College Physics II  Required Professional Education Courses: EDU 115 Early Experience: Secondary (AYA) EDU 220 Educational Psychology   4			MTH 110, 125, 140, 150/152 or
ESS 348c Th.St.: History of Science ESS 473 Research Methods ESS 498 Seminar Choose one: BIO 341 Human Anatomy BIO 342 Human Physiology  Required correlatives: CHM 109 General Chemistry I CHM 229 Organic Chemistry I Choose one: CHM 230 Organic Chemistry II Choose one: CHM 359 Analytical Chemistry CHM 19 College Physics I PHY 119 College Physics I PHY 120 College Physics I Required Professional Education Courses: EDU 115 Early Experience: Secondary (AYA) EDU 220 Educational Psychology  4*  2* Consent of instructor A*  BIO 111, 112 BIO 111, 112 BIO 111, 112 COHM 110 CHM 110 CHM 109 CHM 109 CHM 110 CHM 229 CHM 110 CHM 229 CHM 110 ATTH 160 ATTH 160 ATTH 240 ATTH 240 ATTH 241  Sophomore standing EDU 115			
ESS 473 Research Methods ESS 498 Seminar Choose one: BIO 341 Human Anatomy BIO 342 Human Physiology  Required correlatives: CHM 109 General Chemistry I CHM 229 Organic Chemistry I Choose one: CHM 230 Organic Chemistry II CHM 230 Organic Chemistry II CHM 240 Calculus I PHY 119 College Physics I PHY 120 College Physics I  Required Professional Education Courses: EDU 115 Early Experience: Secondary (AYA) EDU 220 Educational Psychology  2* Consent of instructor  A* BIO 111, 112 BIO 111, 112 CHM 109 CHM 109 CHM 110 CHM 229 CHM 110 CHM 229 CHM 110 CHM 229 CHM 120 CHM 120 CHM 125 CHM 120 CHM 125 CHM 120 CHM 125 CHM 120 CHM 125 CHM 120 CH		4*	
ESS 498 Seminar Choose one: BIO 341 Human Anatomy BIO 342 Human Physiology  Required correlatives: CHM 109 General Chemistry I CHM 229 Organic Chemistry I Choose one: CHM 230 Organic Chemistry II CHM 359 Analytical Chemistry MTH 240 Calculus I PHY 119 College Physics I PHY 120 College Physics II  Required Professional Education Courses: EDU 115 Early Experience: Secondary (AYA) EDU 220 Educational Psychology  C4  Consent of instructor  A* BIO 111, 112 BIO 111, 112; CHM 110, 229  MTH 125 CHM 109 CHM 109 CHM 110 CHM 229 CHM 110 CHM 229 CHM 110 MTH 240 MTH 240 MTH 240 MTH 240 MTH 241  Sophomore standing EDU 115			ENG 110, 111; HUM 110. 210
Choose one: BIO 341 Human Anatomy BIO 342 Human Physiology  Required correlatives: CHM 109 General Chemistry I CHM 229 Organic Chemistry I CHM 229 Organic Chemistry I CHM 230 Organic Chemistry II CHM 240 Calculus I PHY 119 College Physics I PHY 120 College Physics I Required Professional Education Courses: EDU 115 Early Experience: Secondary (AYA) EDU 220 Educational Psychology  4* BIO 111, 112 BIO 111, 112 BIO 111, 112 CHM 110 CHM 125 CHM 109 CHM 109 CHM 110 CHM 229 CHM 110 CHM 229 CHM 110 MTH 240 MTH 240 MTH 240 MTH 241  Sophomore standing EDU 115	ESS 473 Research Methods		Consent of instructor
BIO 341 Human Anatomy BIO 342 Human Physiology  Required correlatives: CHM 109 General Chemistry I CHM 229 Organic Chemistry I CHM 229 Organic Chemistry I CHM 230 Organic Chemistry II CHM 359 Analytical Chemistry MTH 240 Calculus I PHY 119 College Physics I PHY 120 College Physics I Required Professional Education Courses: EDU 115 Early Experience: Secondary (AYA) EDU 220 Educational Psychology  BIO 111, 112 BIO 111, 112 BIO 111, 112 CHM 109 CHM 109 CHM 109 CHM 100 CHM 229 CHM 110 CHM 229 CHM 110 MTH 240 MTH 240 MTH 240 MTH 241  Sophomore standing EDU 115	ESS 498 Seminar		Consent of instructor
Required correlatives: CHM 109 General Chemistry I CHM 229 Organic Chemistry I Choose one: CHM 230 Organic Chemistry II CHM 359 Analytical Chemistry CHM 110 College Physics I PHY 119 College Physics II Required Professional Education Courses: EDU 115 Early Experience: Secondary (AYA) EDU 220 Educational Psychology  BIO 111, 112; CHM 110, 229  MTH 125 CHM 109 CHM 109 CHM 110 CHM 229 CHM 110 CHM 229 CHM 110 MTH 240 MTH 160 MTH 240 MTH 240 MTH 240 MTH 241  Sophomore standing EDU 115	Choose one:	4*	
Required correlatives: CHM 109 General Chemistry I CHM 110 General Chemistry II CHM 229 Organic Chemistry I Choose one:  CHM 230 Organic Chemistry II CHM 359 Analytical Chemistry CHM 110  MTH 240 Calculus I PHY 119 College Physics I PHY 120 College Physics II  Required Professional Education Courses: EDU 115 Early Experience: Secondary (AYA) EDU 220 Educational Psychology  A MTH 125 CHM 109 CHM 110 CHM 229 CHM 110 CHM 229 CHM 110 A MTH 160 A MTH 240 A MTH 240 A MTH 241  Sophomore standing EDU 115 EDU 115	BIO 341 Human Anatomy (4)		BIO 111, 112
CHM 109 General Chemistry I CHM 110 General Chemistry II CHM 229 Organic Chemistry I Choose one:  CHM 230 Organic Chemistry II CHM 359 Analytical Chemistry  MTH 240 Calculus I PHY 119 College Physics I PHY 120 College Physics II  Required Professional Education Courses: EDU 115 Early Experience: Secondary (AYA) EDU 220 Educational Psychology  4 CHM 109 CHM 109 CHM 110 CHM 229 CHM 110 MTH 249 CHM 110 MTH 240 MTH 240 MTH 240 MTH 241  Sophomore standing EDU 115	BIO 342 Human Physiology (4)		BIO 111, 112; CHM 110, 229
CHM 110 General Chemistry II CHM 229 Organic Chemistry I Choose one:  CHM 230 Organic Chemistry II CHM 259 Analytical Chemistry II CHM 259 Analytical Chemistry (4) CHM 259 CHM 110  MTH 240 Calculus I CHM 109 CHM 110  CHM 229 CHM 110  MTH 240 CHM 110  MTH 240 Calculus I CHM 229 CHM 110  MTH 240 ATH 160 ATH 240 ATH 240 ATH 241  Required Professional Education Courses: EDU 115 Early Experience: Secondary (AYA) EDU 220 Educational Psychology  4 CHM 109 CHM 110  A CHM 129 CHM 229 CHM 110  A MTH 241  Sophomore standing EDU 115	Required correlatives:		
CHM 110 General Chemistry II CHM 229 Organic Chemistry I Choose one:  CHM 230 Organic Chemistry II CHM 259 Analytical Chemistry II CHM 259 Analytical Chemistry (4) CHM 259 CHM 110  MTH 240 Calculus I PHY 119 College Physics I PHY 120 College Physics II  Required Professional Education Courses: EDU 115 Early Experience: Secondary (AYA) EDU 220 Educational Psychology  4 CHM 109 CHM 110 CHM 229 CHM 124  CHM 229 CHM 110  MTH 240 MTH 240  MTH 240  MTH 241  Sophomore standing EDU 115	CHM 109 General Chemistry I	4	MTH 125
CHM 229 Organic Chemistry I Choose one:  CHM 230 Organic Chemistry II CHM 259 CHM 259 CHM 259 CHM 110  MTH 240 Calculus I PHY 119 College Physics I PHY 120 College Physics II  Required Professional Education Courses: EDU 115 Early Experience: Secondary (AYA) EDU 220 Educational Psychology  4 CHM 110 CHM 229 CHM 110 MTH 240 MTH 160 MTH 240 MTH 241  Sophomore standing EDU 115		4	CHM 109
Choose one:  CHM 230 Organic Chemistry II  CHM 359 Analytical Chemistry  (4)  MTH 240 Calculus I  PHY 119 College Physics I  PHY 120 College Physics II  Required Professional Education Courses:  EDU 115 Early Experience: Secondary (AYA)  EDU 220 Educational Psychology  4 CHM 229  CHM 110  MTH 160  4 MTH 240  4 MTH 241  Sophomore standing  EDU 115 Early Experience: Secondary (AYA)  EDU 115		4	CHM 110
CHM 359 Analytical Chemistry (4)  MTH 240 Calculus I  PHY 119 College Physics I  PHY 120 College Physics II  Required Professional Education Courses:  EDU 115 Early Experience: Secondary (AYA)  EDU 220 Educational Psychology  CHM 110  MTH 160  4 MTH 240  MTH 241  Sophomore standing  EDU 115  EDU 115	· · · · · · · · · · · · · · · · · · ·	4	
CHM 359 Analytical Chemistry (4)  MTH 240 Calculus I  PHY 119 College Physics I  PHY 120 College Physics II  Required Professional Education Courses:  EDU 115 Early Experience: Secondary (AYA)  EDU 220 Educational Psychology  CHM 110  MTH 160  4 MTH 240  MTH 241  Sophomore standing  EDU 115	CHM 230 Organic Chemistry II (4)		CHM 229
MTH 240 Calculus I PHY 119 College Physics I PHY 120 College Physics II  Required Professional Education Courses: EDU 115 Early Experience: Secondary (AYA) EDU 220 Educational Psychology  4 MTH 240 MTH 241  Sophomore standing EDU 115			CHM 110
PHY 120 College Physics II  Required Professional Education Courses:  EDU 115 Early Experience: Secondary (AYA)  EDU 220 Educational Psychology  4 MTH 241  Sophomore standing 4 EDU 115		4	MTH 160
PHY 120 College Physics II  Required Professional Education Courses:  EDU 115 Early Experience: Secondary (AYA)  EDU 220 Educational Psychology  4 MTH 241  Sophomore standing 4 EDU 115	PHY 119 College Physics I	4	MTH 240
EDU 115 Early Experience: Secondary (AYA)  EDU 220 Educational Psychology  1 Sophomore standing EDU 115		4	MTH 241
EDU 115 Early Experience: Secondary (AYA)  EDU 220 Educational Psychology  1 Sophomore standing EDU 115	Required Professional Education Courses:		
EDU 220 Educational Psychology 4 EDU 115		1	Sophomore standing
		4	1
LDC 31 Comon inca Rouging	EDU 314 Content Area Reading	4	
EDU 346 AYA Methods 4 Admission to Education Dept;			Admission to Education Dept;
EDU 220, 346a			
EDU 346a AYA Methods Field/Clinical Experience 2 EDU 346	EDU 346a AYA Methods Field/Clinical Experience	2	*
EDU 348a Th.St.: Principles of Education 4 ENG 110, 111; HUM 110, 210;			ENG 110, 111; HUM 110, 210;
Junior standing			
EDU 353 AYA Science Teaching Meth/Fld. Exp. 4 EDU 346, 346a; Admission to	EDU 353 AYA Science Teaching Meth/Fld. Exp.	4	
Professional Semester.	6 11 2 11 2 11 2 1 1 1 1 1 1 1 1 1 1 1 1		
EDU 487 Student Teaching: AYA 10 EDU 346, 346a, 353; Admission	EDU 487 Student Teaching: AYA	10	EDU 346, 346a, 353; Admission
to Professional Semester.			
EDU 488 Teaching Seminar: AYA 1 EDU 487	EDU 488 Teaching Seminar: AYA	1	EDU 487
Total Credits Required 106		106	
* Used to calculate the Major GPA			

# **Life Science/Physics Education - Grades 7-12**

Degree offered: Bachelor of Science

Licensure offered: Life Science/Physics

See also:Biology

The Life Science/Physics Science Licensure Program is a professional teaching major centered on biology and physics. Students in this program complete a rigorous curriculum in the sciences of biology and physics that emphasizes not only content knowledge but also critical thinking and laboratory skills. Upon completion, teachers holding this dual-field degree will be competent effective teachers in biology and physics for grades 7-12.

## Requirements for a B. S. in Life Science/Physics Education

Courses	Credits	Prerequisites and Corequisites
		See course descriptions.
BIO 111 General Biology I	4*	CHM 102 and PHY 102, or 109
BIO 112 General Biology II	4*	BIO 107 or 111; CHM 102 and
		PHY 102, or CHM 109
BIO 342 Human Physiology	4*	BIO 111, 112; CHM 110, 229
BIO 348a Th.St.: Evolution	4*	ENG 110, 111; HUM 110, 210
BIO 469 Cell Biology	4*	BIO 111, 112; CHM 229
PHY 219 General Physics I	4*	MTH 240
PHY 220 General Physics II	4*	MTH 241
PHY 439 Thermodynamics and Kinetics	4*	CMH 110; MTH 241; PHY 219,
		220
PHY 440 Quantum Mechanics and Spectroscopy	4*	CMH 110; MTH 241; PHY 219,
		220
PHY 473 Research Methods	2*	Consent of instructor
PHY 498 Seminar	2*	Consent of instructor
Required correlatives:		
CHM 109 General Chemistry I	4	MTH 125
CHM 110 General Chemistry II	4	CHM 109
CHM 229 Organic Chemistry I	4	CHM 110
ESS 228 Ecology & Environmental Studies	4	BIO 107 or 112
ESS 348c Th.St.: History of Science	4	ENG 110, 111; HUM 110. 210
MTH 240 Calculus I	4	MTH 160
MTH 241 Calculus II	4	MTH 240
Required Professional Education Courses:		
EDU 115 Early Experience: Secondary (AYA)	1	Sophomore standing
EDU 220 Educational Psychology	4	EDU 115
EDU 314 Content Area Reading	4	
EDU 346 AYA Methods	4	Admission to Education Dept;
		EDU 220, 346a
EDU 346a AYA Methods Field/Clinical Experience	2	EDU 346
EDU 348a Th.St.: Principles of Education	4	ENG 110, 111; HUM 110, 210;
		Junior standing
EDU 353 AYA Science Teaching Meth/Fld. Exp.	4	EDU 346, 346a; Admission to
		Professional Semester.
EDU 487 Student Teaching: AYA	10	EDU 346, 346a, 353; Admission
		to Professional Semester.
EDU 488 Teaching Seminar: AYA	1	EDU 487
Total Credits Required	102	
* Used to calculate the Major GPA		

# Marketing

See also: Business Administration

### **Requirements for a Minor in Marketing**

Courses	Credits	Prerequisites and Corequisites See course descriptions.
ECN 101 Introduction to Economics	4	
BUS 220 Principles of Marketing	4	ECN 101

BUS 221 International Marketing		4	BUS 220
BUS 270 Integrated Marketing Communication		4	BUS 220; ECN 101
Choose one of the following:		4	
BUS 251 Retailing	(4)		BUS 220; MTH 125 or equivalent
PRS 201 Principles of Public Relations	(4)		_
PSY 212 Social Psychology	(4)		PSY 100
Total Credits Required		20	

### **Mathematics**

Degree offered: Bachelor of Science

See also: Integrated Mathematics Education – Grades 7-12

The programs in mathematics are designed to aid students in discovering mathematical patterns and applying the knowledge gained in these investigations to a variety of mathematical problems. Each of the programs introduces students to the major branches of mathematics, both pure and applied, and calls students to a deeper understanding of the nature of mathematics. Students may pursue one of the following two options: (i) a traditional mathematics major designed to prepare students for careers in industry, government and for additional study in graduate school, or (ii) an integrated mathematics teaching major designed to prepare students for a teaching career at the secondary school level.

### Requirements for a B. S. in Mathematics

Courses		Credits	Prerequisites and Corequisites
			See course descriptions.
CIS 150 Programming in C/C++		4*	MTH 125
MTH 240 Calculus I		4*	MTH 160
MTH 241 Calculus II		4*	MTH 240
MTH 242 Multivariable Calculus		4*	MTH 241
MTH 300 Foundations in Mathematics		4*	MTH 241
MTH 350 Linear Algebra		4*	MTH 241
MTH 450 Abstract Algebra		4*	MTH 440 or 460
Required correlative:			
PHY 219 General Physics I		4*	MTH 240
Choose three of the following:		12*	
MTH 270 Mathematical Statistics	(4)		MTH 241
MTH 243 Differential Equations	(4)		MTH 242
MTH 440 Real and Complex Analysis	(4)		MTH 300
MTH 460 Geometry	(4)		MTH 300
MTH 385/485 Special Topics	(4)		
PHY 220 General Physics II	(4)		MTH 241
Total Credits Required		44	
* Used to calculate the Major GPA			

### Requirements for a Minor in Mathematics

Courses	Credits	Prerequisites and Corequisites See course descriptions.
MTH 240 Calculus I	4	MTH 160
MTH 241 Calculus II	4	MTH 240

Choose three of the following including one 300-	level		
course:		12	
MTH 140 Introduction to Statistics	(4)		MTH 125
MTH 242 Multivariable Calculus	(4)		MTH 241
MTH 243 Differential Equations	(4)		MTH 242
MTH 270 Mathematical Statistics	(4)		MTH 241
MTH 300 Foundations in Mathematics	(4)		MTH 241
MTH 350 Linear Algebra	(4)		MTH 241
MTH 440 Real and Complex Analysis	(4)		MTH 300
MTH 450 Abstract Algebra	(4)		MTH 440 or 460
MTH 460 Geometry	(4)		MTH 300
Total Credits Required		20	

### Music

Students with an interest in music who are majoring in any field at Ohio Dominican University may elect to earn a Music minor. This program combines basic music theory, history, and performance into a package that encourages the growth and development of the student's interest and abilities in such a way as to positively reflect upon both the student and the University. Each year the University sponsors 3-4 performances of the University Chorus and individual student recitals.

#### Requirements for a Minor in Music

Courses		Credits	Prerequisites and Corequisites
			See course descriptions.
MUS 183 Music Appreciation		4	
MUS 243 Great Works of West Mus:Hist Style I		4	
MUS 244 Great Works of West Mus: Hist Style II		4	Mus 243
Choose one:		4	
MUS 181 Music of the World	(4)		
MUS 184 Popular Music in America	(4)		
A minimum of 4 credits in		4	
MUS 122 University Band	(1)		
MUS 123 University Chorus	(1)		
MUS 124 Individual Lessons	(1)		
Total Credits Required		20	

# **Philosophy**

Degree offered: Bachelor of Arts

Philosophy is the pursuit of truth and wisdom. Courses demonstrate both the theoretical and the practical aspects of the Western philosophical tradition. The degree program provides students with a solid background for further studies--especially in Church ministry, ethics and law.

### Requirements for a B. A. in Philosophy

Courses	Credits	Prerequisites and Corequisites
		See course descriptions.
Choose three:	12*	
PHL 250 Hist. of Ancient Philosophy (4)		ENG 110, 111; HUM 110, 210
PHL 251 Hist. of Medieval Philosophy (4)		ENG 110, 111; HUM 110, 210
PHL 252 Hist. of Modern Philosophy (4)		ENG 110, 111; HUM 110, 210
PHL 253 Hist. of Contemp. Philosophy (4)		ENG 110, 111; HUM 110, 210
Choose one:	4*	
PHL 340 Epistemology (4)		ENG 110, 111; HUM 110, 210
PHL 345 Metaphysics (4)		ENG 110, 111; HUM 110, 210
PHL Electives - No more than eight credits may be at		
the 100 level.	16*	See course descriptions
Total Credits Required	32	
* Used to calculate the Major GPA		

### Requirements for a Minor in Philosophy

Courses	Credits	Prerequisites and Corequisites See course descriptions.
20 credits in Philosophy (PHL) - no more than eight		See course descriptions
credits may be at the 100 level.		
Total Credits Required	20	

### Requirements for a Minor in Applied Ethics

Courses		Credits	Prerequisites
Choose one:		4	
PHL 109 Issues in Philosophy	(4)		
PHL 110 Wisdom and the Web	(4)		
PHL 206 Philosophy of Person		4	
Choose one:		4	
PHL 242 Applied Ethics	(4)		
PHL 348b Th.St.:Bioethics	(4)		ENG 110, 111; HUM 110, 210
PHL 348g Th.St.:Business Ethics	(4)		ENG 110, 111; HUM 110, 210
THL 235 Christian Morality		4	
Choose two:		8	
AIS 430 Auditing Systems & Prof Ethics	(4)		AIS 320 or consent of instructor
BUS 250 Legal Envir of Business	(4)		
ESS 228 Ecology & Envir Issues	(4)		Biology 107 or 112
POL 258 Envir Issues: Val for 21 <sup>st</sup> C	(4)		
POL 346 Civil Rts, Civil Lib.	(4)		
SJU 478 Justice & Pursuit of Peace	(4)		ENG 110, 111; HUM 110, 210
Total Credits Required		24	

# **Physical Education**

Certificate offered: Coaching

The Physical Education Program provides one-credit activity classes required of all students for graduation. These Physical Education activity classes emphasize basic skills, techniques and recreational value for a

variety of sports. Students majoring in teacher licensure programs and interested in pursuing a coaching career can enroll in the Coaching Certification Program. This unique program includes an in-depth study of the principles, methods, styles, concepts and applications of coaching a sport at the high school level.

### Requirements for an Ohio Dominican University Coaching Certificate

Courses	Credits	Prerequisites and Corequisites
		See course descriptions.
BIO 105 Principles of Human Anatomy & Phys.	4	
PEH 122 First Aid	2	
PEH 231 Sociology of Sport	2	Sophomore standing
PEH 241 Prevention and Care of Athletic Injuries	4	BIO 105 or equivalent; PEH 122
PEH 249 Theory and Practice in Coaching Athletics	4	Sophomore standing
PEH 332 Principle, Organization and Administration	4	Sophomore standing
of Physical Education and Athletics		
<b>Total Credits Required</b>	20	

# **Physical Science Education – Grades 7-12**

Degree offered: Bachelor of Science

Licensure offered: Physical Science

See also: Chemistry

The Physical Science Licensure Program is a professional teaching major centered on chemistry and physics. Students in this program complete a rigorous curriculum in the sciences of chemistry and physics that emphasizes not only content knowledge but also critical thinking and laboratory skills. Upon completion, teachers holding this dual-field degree will be competent, effective teachers in chemistry and physics for grades 7-12.

#### Requirements for a B. S. in Physical Science Education

Courses	Credits	Prerequisites and Corequisites
		See course descriptions.
CHM 109 General Chemistry I	4*	MTH 125
CHM 110 General Chemistry II	4*	CHM 109
CHM 229 Organic Chemistry I	4*	CHM 110
CHM 230 Organic Chemistry II	4*	CHM 229
CHM 359 Analytical Chemistry	4*	CHM 110
CHM 451 Biochemistry	4*	CHM 230
PHY 219 General Physics I	4*	MTH 240
PHY 220 General Physics II	4*	MTH 241
PHY 439 Thermodynamics and Kinetics	4*	CHM 110; MTH 241; PHY 219,
		220
PHY 440 Quantum Mechanics and Spectroscopy	4*	CHM 110; MTH 241; PHY 219,
		220
PHY 473 Research Methods	2*	Consent of instructor
PHY 498 Seminar	2*	Consent of instructor
Required correlatives:		
BIO 111 General Biology I	4	CHM 102 and PHY 102, or

		CHM 109
BIO 112 General Biology II	4	BIO 107 or 111; CHM 102 and
		PHY 102, or CHM 109
ESS 111 Astronomy	2	CHM 102; PHY 102; and one of
·		MTH 110, 125, 140, 150/152, or
		160
ESS 112 Meteorology	2	CHM 102; PHY 102; and one of
		MTH 110, 125, 140, 150/152, or
		160
ESS 113 Geology	2	CHM 102; PHY 102; and one of
		MTH 110, 125, 140, 150/152, or
		160
ESS 114 Oceanography	2	CHM 102; PHY 102; and one of
		MTH 110, 125, 140, 150/152, or
		160
ESS 348c Th. St.: History of Science	4	ENG 110, 111; HUM 110, 210
MTH 240 Calculus I	4	MTH 160
MTH 241 Calculus II	4	MTH 240
Required Professional Education Courses:		
EDU 115 Early Experience: Secondary (AYA)	1	Sophomore standing
EDU 220 Educational Psychology	4	EDU 115
EDU 314 Content Area Reading	4	
EDU 346 AYA Methods	4	Admission to Education Dept;
		EDU 220, 346a
EDU 346a AYA Methods Field/Clinical Experience	2	EDU 346
EDU 348a Th.St.: Principles of Education	4	ENG 110, 111; HUM 110, 210
EDU 353 AYA Science Teaching Meth/Fld. Exp.	4	EDU 346, 346a; Admission to
		Professional Semester.
EDU 487 Student Teaching: AYA	10	EDU 346, 346a, 353; Admission
		to Professional Semester.
EDU 488 Teaching Seminar: AYA	1	EDU 487
Total Credits Required	106	
* Used to calculate the Major GPA		

# **Political Science**

Degree offered: Bachelor of Arts

Concentration offered in Environmental Policies and Issues

Ohio Dominican University offers two political science major tracts; one provides a general foundation in all of the areas of the major; the other tract concentrates on environmental policies and issues. In its broadest sense, these majors are designed to study government, law, political processes and behavior, the policies produced by governments and their effects upon the individual, the community and the world. The issues of war and peace, power and violence, law and order, justice and fairness, democracy and freedom, rights and citizenship, diversity and change are at the heart of the study of politics. Students who study political science are prepared for law school and graduate study; careers in federal, state and local government; public policy and private interests groups; businesses and corporations; regional, transnational and international organizations; campaign management; journalism; and high school and college teaching. The liberal arts education political science provides has enabled Ohio Dominican students to find rewarding vocations as college professors, teachers, lawyers, civil servants, public administrators, city planners, policy analysts, diplomats, business leaders and informed citizens. Double majors in Political Science and Political Science Concentration in Environmental Policies and Issues are prohibited.

# Requirements for a B. A. in Political Science

Courses	Credits	<b>Prerequisites and Corequisites</b>
		See course descriptions.
POL 101 The Great Issues of Politics	4*	
POL 290 Politics & Government: Issues & Process	4*	
POL 348d Th.St.:Pol. Phil. & the West. Tradition	4*	ENG 110, 111; HUM 110, 210
POL 365 The U.S. Presidency	4*	POL 290
Choose one from the following:	4*	
POL 230 Law, Society and Polity (4)		
POL 261 U.S. Constitutional Law (4)		POL 101 or 230
Choose one from the following:	4*	
POL 348c Th.St. Interp. Civilization (4)		ENG 110, 111; HUM 110, 210
POL 360 Sem: International Politics (4)		
Choose one from the following:	4*	
POL 478 Seminar: Justice and the		
Pursuit of Peace (4)		
POL 498 Seminar: Political Theory and		
Ideology (4)		
POL Elective from government, policy, public		
administration, law, or international politics	4*	See course descriptions
Required Correlatives:		
Choose one from the following:	4	
SOC 101 Introduction to Sociology (4)		
SOC 215 Deviance and Inst. Probs. (4)		
SOC 235 Comparative Institutions (4)		
ECN 101 Introduction to Economics	4	
-or-		
A course in history of economic thought		
Electives in the areas of economics, history,		
psychology, or sociology	16	See course descriptions
Senior comprehensive examination		
Total Credits Required	56	
* Used to calculate the Major GPA		

## Requirements for a Minor in Political Science

Courses		Credits	Prerequisites and Corequisites
			See course descriptions.
POL Electives		16	See course descriptions
Choose one:		4	
POL 478 Seminar: Justice and the			
Pursuit of Peace	(4)		
POL 498 Seminar: Political Theory and			
Ideology	(4)		
Total Credits Required		20	

# Requirements for a B. A. in Political Science with a Concentration in Environmental Policies and Issues

Courses	Credits	Prerequisites and Corequisites
		See course descriptions.
BIO 107 Principles of Biology	4*	
ECN 101 Introduction to Economics	4*	
GEO 125 World Geography	4*	
MTH 140 Introduction to Statistics	4*	MTH 125
Philosophy Elective (general or applied ethics)	4*	
POL 101 The Great Issues of Politics	4*	
POL 290 Politics & Government: Issues & Process	4*	
POL 348f Th.St.: Perspective on Nature and	4*	ENG 110, 111; HUM 110, 210
the Human Environment		
POL 258 Environmental Issues:		
Values for the Twenty-First Century	4*	
POL 397 Internship	4	Junior standing and 4 courses in
		area of concentration
Social Science Elective	4*	See course descriptions
Total Credits Required	44	_
* Used to calculate the Major GPA		

# **Pre-Engineering**

The Pre-Engineering Program allows the student to receive the prerequisites for an engineering degree under the tutelage of the Ohio Dominican community. Eventual transfer to an engineering college to study mechanical, civil, electrical, or chemical engineering is expected.

Courses	Credits	Prerequisites and Corequisites
		See course descriptions.
CHM 109 General Chemistry I	4	MTH 125
CHM 110 General Chemistry II	4	CHM 109
MTH 240 Calculus I	4	MTH 160
MTH 241 Calculus II	4	MTH 240
MTH 242 Multivariable Calculus	4	MTH 241
PHY 219 General Physics I	4	MTH 240
PHY 220 General Physics II	4	MTH 241
One CHM or PHY at the 200 or above level	4	See course descriptions
Total Credits Required	32	_

# **Pre-Health Professional/Graduate School Program**

Ohio Dominican University has a long history of preparing students to enter the medical professions and/or to further their education in graduate programs. While there is not a requirement that a student entering a medical school program have a science undergraduate major, science majors are better prepared for the professional exams required for admission to these programs. Majors in either biology or chemistry are most successful in this program. Students will be prepared to compete successfully on required graduate and professional exams. Students will obtain the scientific knowledge to prepare them for admission to the graduate or professional program of their choice. Study in the Pre-Health Professional/Graduate School Program gives students both the intellectual tools and practical skills to pursue life-long learning required by their chosen profession. The use of contemporary technological tools in the pursuit of truth is a part of this process.

Students successfully completing the Pre-Health Professional/Graduate School Program have a high success rate at gaining admission to the advanced program of their choice. In order to maintain the high standards of this program, entry is restricted. All students with 64 semester hours or less of completed university work will be admitted provisionally to the program. These students may enroll for courses of the program and are required to meet regularly with a pre-health professional/graduate school program advisor. Students who have completed more than 64 semester hours of university work will be finally admitted to the pre-health professional/graduate school program only if they have a 3.33 grade point average in their science courses (biology, chemistry, earth sciences and physics) and a total grade point average of at least 3.33. A successful graduate of this program is expected to have at least a grade point average of 3.5 in science courses and a total grade point average of at least 3.33.

While recognizing that no one is guaranteed admission to a medical school or graduate program, maintenance of the above grade point averages helps insure scores on required graduate and professional exams that will increase the chances of admission.

# **Pre-Law Program**

Students who do best on the Law School Admission Test (LSAT) are those who major in a traditional liberal arts major where they develop certain general skills and abilities. These skills include a high degree of proficiency in written and oral expression, critical and comprehensive reading, logical analysis, a critical understanding of the development of ideas and social institutions especially United States government and law, and a capacity to make sound value judgments.

Students interested in law should consult with the pre-law advisor (political science) as they plan their programs.

The Ohio Dominican undergraduate preparation in pre-law completes all of the general distribution requirements for the Bachelor of Arts degree. Students in this program earn a major in political science with pre-law. Elective credits are used to fulfill program requirements that are in addition to the general distribution requirements. Substitutions for general distribution requirements may be made in consultation with the pre-law advisor.

#### Requirements for a B. A. in Political Science (Pre-Law Model Program)

Courses		Credits	Prerequisites and Corequisites
			See course descriptions.
ENG 110 College Writing I		4*	
ENG 111 College Writing II		4*	ENG 110; HUM 110
HUM 110 Liberal Studies I		4*	ENG 110, 111
HUM 210 Liberal Studies II		4*	ENG 110, 111; HUM 110
Intermediate Humanities:			
Program in Thematics		(8)	ENG 110, 111; HUM 110, 210
Philosophy and Theology:		16	
PHL 101 Introduction to Logic	(4)		
PHL 242 Applied Ethics	(4)		
THL 201 The Prophets of Israel	(4)		
THL 203 The Gospels	(4)		
Fine Arts:			
Choose two from the following:		8	
ART 150 Hist of Western Art I	(4)		
ART 151 Hist of Western Art II	(4)		
THR 348a Th.St.: The Tragic Vision	(4)		ENG 110, 111; HUM 110, 210
THR 348b Th.St.: The Comic Vision	(4)		ENG 110, 111; HUM 110, 210

Language:			
LAT 110 Elementary Latin I		4	
LAT 111 Elementary Latin II		4	
Literature:			
Choose two from the following:		8	
ENG 213 Literary Discourse	(4)		ENG 110, 111; HUM 110
ENG 460 The Age of Chauser	(4)		ENG 110, 111; HUM 110, 210
ENG 463 The Age of Shakespeare	(4)		ENG 110, 111; HUM 110, 210
Mathematics		4	
Social and Behavioral Sciences:			
Choose two from the following:		8	
HST 106 World History I	(4)		
HST 107 World History II	(4)		
HST 231 History in the West I	(4)		
HST 232 History in the West II	(4)		
Choose two from the following:		8	
PSY 100 Intro to Psychology	(4)		
PSY 212 Social Psychology	(4)		PSY 100
SOC 215 Deviance & Institl Problems	(4)		
Natural Science (any lab course)		4	
PEH 100 – Physical Activity		1	
POL 101 The Great Issues of Politics		4*	
POL 230 The Law, Society and Polity		4*	
POL 290 Politics & Govt: Process & Issues		4*	
POL 348d Th.St.: Political Phl & Western Traditi	on	4*	ENG 110, 111; HUM 110, 210
POL 360 International Politics		4*	
POL 365 The U.S. Presidency		4*	POL 290
POL 498 Seminar: Political Theory & Ideology		4*	Junior or Senior Standing
Electives in Political Science		8*	
Total Credits Required		117-121	
* Used to calculate the Major GPA			

# **Pre-Nursing Program**

Degree offered: Mount Carmel College of Nursing - Bachelor of Science in Nursing

Ohio Dominican enjoys a partnership with Mount Carmel College of Nursing (MCCN) for the preparation of future nurses. The ODU Pre-Nursing program prepares the student to enter the Advanced Placement Program [APP] at MCCN that is offered during the summer session before junior year. Transfer to the Mount Carmel APP program is guaranteed for up to 15 students per academic year, provided these students complete the coursework described below with a cumulative GPA of 3.0 or greater. The remaining two years of work are completed at MCCN, who will award the degree, Bachelor of Science in Nursing.

Ohio Dominican University Courses	Credits	Pre/Co-requisites
Core Courses:		
BIO 111 General Biology I	4*	CHM 109
BIO 112 General Biology II	4*	BIO 111; CHM 109
BIO 227 Microbiology	4*	BIO 112; CHM 110
BIO 2XX Nutrition	4*	BIO 111 & BIO 112
BIO 341 Human Anatomy	4*	BIO 111 & BIO 112
BIO 342 Human Physiology	4*	BIO 111 & BIO 112
CHM 109 General Chemistry I	4*	MTH 125 or equivalent
CHM 110 General Chemistry II	4*	CHM 109

Required Correlatives:		
ENG 110 College Writing	4*	
PEH 2XX Health and Wellness	2*	
PHL 242 Applied Ethics	4*	
PSY 100 Introduction to Psychology	4*	
PSY 2XX Human Development: Lifespan	4*	PSY 100
SOC 101 Introduction to Sociology	4*	
SOC 110 Anthropology: What Makes Us Human	4*	
THL 115 Introduction to Spirituality	4*	
<b>Total Credits Required</b>	54	
*Used to calculate the program GPA		

# **Psychology**

Degree offered: Bachelor of Arts

The Psychology major focuses on the scientific study of behavior and mental processes. Students explore psychological, biological and environmental influences on behavior as these relate to human development, motivation, thinking and memory, learning, personality, social relationships, psychological disorders and counseling. Lab experiences allow students to acquire a deeper understanding of psychological principles and research methods. In addition, students have the opportunity to gain experience in applied and research settings. Psychology graduates work in a variety of areas related to mental health and social services. Businesses employ psychology graduates in human resources, marketing, public relations and sales positions. Psychology majors may also choose to continue their studies in graduate school.

### Requirements for a B. A. in Psychology

Courses		Credits	Prerequisites and Corequisites See course descriptions.
Psychology Core:			See course descriptions.
PSY 100 Introduction to Psychology		4*	
Human Development:		·	
Choose one:		4*	
PSY 220 Human Development:			
Childhood and Adolescence	(4)		PSY 100
PSY 222 Human Development:			
Adulthood and Aging	(4)		PSY 100
PSY 230 Research Methods & Statistics		4*	MTH 140; PSY 100
PSY 350 Psychology of Personality		4*	PSY 100; Junior Standing
Learning/Cognition:			
Choose one:		4*	
PSY 433 Learning & Motivation	(4)		MTH 140; PSY 100, 230 or
DCV 424 Comition Decrees	(4)		consent
PSY 434 Cognitive Processes	(4)		MTH 140; PSY 100, 230 or
DCV 400 Coming on Comment Leaves in Develope		4*	Consent
PSY 498 Seminar: Current Issues in Psychology		4*	PSY 100, 230; Senior standing or consent of instructor
Social and Developmental Psychology			
Choose one not selected above:		4*	
PSY 212 Social Psychology	(4)		PSY 100
PSY 220 Human Development:			
Childhood and Adolescence	(4)		PSY 100
PSY 222 Human Development:			

Adulthood and Aging	(4)		PSY 100
PSY 255 Human Sexuality	(4)		Sophomore Standing
PSY 348a Th.St.: Psych of Women	(4)		ENG 110, 111; HUM 110, 210;
			PSY 100
Clinical/Counseling and Applied Psychology			
Choose one:		4*	
PSY 348c Th.St.: Applied Cognitive			ENG 110, 111; HUM 110, 210;
Psychology	(4)		PSY 100
PSY 352 Psychological Tests & Meas	(4)		MTH 140, PSY 100, or consent
PSY 354 Psychopathology	(4)		PSY 100
PSY 451 Counseling Theory & Pract	(4)		PSY 100, at least one other PSY
	` ´		course; junior standing;
			Recommended PSY 350
Natural Science Psychology			
Choose one not selected above:		4*	
PSY 234 Animal Behavior	(4)		PSY 100
PSY 236 Biopsychology	(4)		PSY 100 or 100-level BIO or
	, ,		consent
PSY 335 Health Psychology	(4)		PSY 100 or 100-level BIO or
,	` ′		consent
PSY 348b Th St:Hist & Systems in			ENG 110, 111; HUM 110, 210;
Psychology	(4)		PSY 100
PSY 433 Learning & Motivation	(4)		MTH 140; PSY 100, 230 or
			consent
PSY 434 Cognitive Processes	(4)		MTH 140; PSY 100, 230 or
	` ′		consent
Required Correlatives:			
Choose one:		4	
BIO 105 Principles of Human Anatomy	and		
Physiology	(4)		
BIO 107 Principles of Biology	(4)		
MTH 140 Introduction to Statistics		4	MTH 125
Any course from the Sociology offerings		4	
Total Credits Required		48	
* Used to calculate the Major GPA			

### Requirements for a Minor in Psychology

Courses	Credits	Prerequisites and Corequisites
		See course descriptions.
PSY 100 Introduction to Psychology	4	
PSY Electives (16 credits)	16	See course descriptions
Total Credits Required	20	

## **Public Relations**

Degree offered: Bachelor of Arts

The Public Relations major prepares students for careers in public relations, corporate communications, marketing communications and related fields. The curriculum focuses heavily on oral and written communication, planning and visual design. The required course in Professional Field Experience will put the student into position for portfolio development opportunities, and will enhance the student's professional resume.

## Requirements for a B. A. in Public Relations

Courses		Credits	Prerequisites and Corequisites
			See course descriptions.
PRS 201 Principles of Public Relations		4*	
PRS 205 News Writing		4*	
PRS 329 Public Relations Writing		4*	
PRS 330 Media Design		4*	
PRS 421 Case Studies and Campaign Strategies		4*	PRS 201
PRS 496 Professional Experience and Seminar		4*	Senior standing, 24 credits in
			PRS, 3.0 in major
COM 132 Interpersonal Communication		4*	
COM 260 Mass Media		4*	
COM 303 Organizational Communication		4*	
Choose 12 credits from:		12*	
COM 105 Foundations of Oral Comm.	(4)		
COM 245 Group Communication	(2)		
COM 255 Persuasion	(2)		
COM 348 Th.St: Rhet. Comm. Theory	(4)		ENG 110, 111; HUM 110, 210
ART 205 Graphic Design I	(4)		ART 101, 110, 111, 204
ART 483 Graphic Design II	(4)		ART 101, 110, 111, 204, 205,
			260, 261
ART 116 Fund. of Photographic Art	(4)		
BUS 220 Principles of Marketing	(4)		ECN 101
ECN 101 Introduction to Economics	(4)		
Total Credits Required		48	
* Used to calculate the Major GPA			

### **Requirements for a Minor in Public Relations**

Courses	Credits	Prerequisites and Corequisites See course descriptions.
PRS 201 Principles of Public Relations	4	
PRS 205 News Writing	4	
PRS 329 Public Relations Writing	4	
COM 260 Mass Media	4	
Choose two:	8	
ART 116 Fund. of Photographic Art (4)		
COM 303 Organizational Communication(4)		
PRS 330 Media Design (4)		
BUS 220 Principles of Marketing (4)		ECN 101
ECN 101 Introduction to Economics (4)		
Total Credits Required	24	

# **Social Justice**

Degree offered: Bachelor of Arts

See also: Social Work Sociology Political Science The Social Justice major focuses on a comprehensive study of the issues surrounding the pursuit of justice in this world. It is an interdisciplinary social science major and includes study in psychology, sociology, political science, history, social work, philosophy and theology. Topics include the meaning of the idea of humanity, the dignity of all humanity, and the need for a role of stewardship. The major is designed as a foundation for those who hope to do the work of justice in the world.

### Requirements for a B. A. in Social Justice

Courses		Credits	Prerequisites and Corequisites See course descriptions.
Two of the following:		8*	_
POL 101 Great Issues of Politics	(4)		
SOC 101 Intro to Sociology	(4)		
SWK 100 Social Problems and			
Social Policies	(4)		
THL 203 The Gospels	(4)		
PSY 212 Social Psychology		4*	PSY 100
PHL 242 Applied Ethics		4*	
THL 342 History of Christianity in the U.S.		4*	
POL 360 Seminar: International Politics		4*	
PHL 348d Th.St.: Political Philosophy		4*	ENG 110,111: HUM 110, 210
SJU 478 Justice and the Pursuit of Peace		4*	
SJU 497 Field Work in Social Justice		4*	Senior standing; 2.5 GPA;
			Completion of application form
Two of the following:		8*	
SOC 215 Deviance and Inst. Probs.	(4)		
POL 290 Process and Issues of Politics	(4)		
THL 235 Christian Morality	(4)		
SWK 270 Wellness and the			
Human Spirit	(4)		
SOC 345 Ethnicity and National Unity	(4)		
Total Credits Required		44	
* Used to calculate the Major GPA			

### **Social Work**

Degree offered: Bachelor of Arts

See also: Social Justice Sociology

Social Work is a profession that helps people cope with environmental demands, strengthen their social relationships and enrich their ways of living. Building on and integrated with a liberal arts base, the curriculum of the Social Work major is presented from a generalist, ecological perspective which prepares students for entry level professional practice working with individuals, families, groups, agencies and communities. This curriculum encompasses both art and science in the creative integration of professional values, foundation knowledge and skills for application in unique situations. The course of study emphasizes assisting students to achieve an understanding of the knowledge and attitudes needed in order that the social worker can interact effectively across social and cultural diversity. The major includes content in the following five areas: human behavior and the social environment; social welfare policies and services; practice methods; research; and field work.

The Ohio Dominican University baccalaureate degree in social work program is presently in Candidacy for program accreditation through the Council on Social Work Education (CSWE).

### Requirements for a B. A. in Social Work

Courses	Credits	Prerequisites and Corequisites
		See course descriptions.
SWK 100 Social Problems and Social Policies	4*	•
SWK 120 Theory and Practice I:		Social Work major or consent of
Introduction to the Profession	4*	instructor
SWK 320 Theory and Practice II:		SWK 120 and Social Work major
Direct Services in Social Work	4*	or consent of instructor
SWK 321 Theory and Practice III:		SWK 120 and Social Work major
Macro Practice in Social Work	4*	or consent of instructor
SWK 341 Integr Hum Beh Theories/SWK Practice	2*	PSY 220 and 222; Junior Stdg.
SWK 345 Ethnicity and National Unity	4*	
SWK 352 Research Methods	4*	MTH 140; Junior standing or
		consent of instructor
SWK 480 Field Work I	4*	Senior standing; 2.5 GPA;
		Application form; SWK 482
SWK 481 Field Work II	4*	SWK 480 with grade of P; SWK
		483
SWK 482 Seminar I	2*	SWK 480
SWK 483 Seminar II	2*	SWK 481
Required Correlatives:		
Choose one:	4	
BIO 105 Principles of Human Anatomy (4)		
BIO 107 Principles of Biology (4)		
MTH 140 Introduction to Statistics	4	MTH 125
PSY 100 Introduction to Psychology	4*	
PSY 220 Human Development:		
Childhood and Adolescence	4*	PSY 100
PSY 222 Human Development: Adulthood and Aging	4*	PSY 100
SOC 101 Introduction to Sociology	4	
Social and Behavioral Science Electives	8	See course descriptions
Total Credits Required	70	
* Used to calculate the Major GPA		

# **Sociology**

Degree offered: Bachelor of Arts

See also: Social Work Social Justice

The Sociology major focuses on a comprehensive, macroscopic understanding of society and social issues. Areas of study include the social construction of reality, socialization, stratification and myriad inequalities as these are embedded in the social institutions of family, politics, economics, education and religion. Sociology graduates work in social agencies, business, schools and churches, while others continue their study at graduate school.

### Requirements for a B. A. in Sociology

Courses	Credits	Prerequisites and Corequisites
		See course descriptions.
SOC 101 Introduction to Sociology	4*	
SOC 110 Anthropology: What Makes Us Human	4*	
SOC 215 Deviance and Institutional Problems	4*	
SOC 345 Ethnicity and National Unity	4*	
SOC 352 Research Methods	4*	MTH 140; Junior standing or
		consent of instructor
SOC 497 Field Work and Seminar	4*	Senior standing; 2.5 GPA
SOC 498 Seminar: Theory in Sociology	4*	Sociology major or consent of
		instructor
SOC Electives (8 credits)	8*	See course descriptions
Senior comprehensive Examination		_
Required Correlatives:		
SWK 100 Social Problems and Social Policies	4	
MTH 140 Introduction to Statistics	4	MTH 125
PSY 100 Introduction to Psychology	4	
PSY 212 Social Psychology	4	PSY 100
Total Credits Required	52	
* Used to calculate the Major GPA		

### Requirements for a Minor in Sociology

Courses	Credits	Prerequisites and Corequisites
		See course descriptions.
SOC 101 Introduction to Sociology	4	
SOC 110 Anthropology: What Makes Us Human	4	
SOC Electives (12 credits)	12	See course descriptions
Total Credits Required	20	_

# **Spanish**

The Spanish program offers a minor in Spanish. In a balanced approach to the study of Spanish, the program emphasizes the development of language proficiency along with an understanding of the values, beliefs, social norms, history and cultural traditions that define and direct the lives of those from various Spanish-speaking cultures.

### Requirements for a Minor in Spanish

Courses	Credits	Prerequisites and Corequisites See course descriptions.
SPN Electives above SPN 110		See course descriptions
(no more than 4 credits in SPN 220)	20	_
Total Credits Required	20	

# **Sport Management**

The sport management major adopts an interdisciplinary approach in developing skills and knowledge for effective decision making in sports organizations. It builds upon solid foundation in the liberal arts and a core program in business and economics. The major prepares students for career opportunities with

professional and amateur sports teams and clubs and in sports media and sports-related services. Through a strong internship program, each student will demonstrate practical skills in a specific arena of sports industry.

### Requirements for a B. S. in Sport Management

Courses	Credits	Prerequisites and Corequisites
		See course descriptions.
AIS 205 Accounting for Decision Making	4*	
BUS 220 Principles of Marketing	4*	ECN 101
BUS 240 Management	4*	
BUS 325 Managerial Finance	4*	AIS 205
ECN 101 Introduction to Economics	4*	
PRS 330 Media Design	4*	
SPM 130 History of Sports	4*	
SPM 231 Sociology of Sports	2*	
SPM 297 Practicum in Sport Management	2*	Sophomore Standing
SPM 310 Sport Facility Management	2*	
SPM 332 Principle, Organization, Administration of		
Physical Education and Athletics	4*	
SPM 350 Sport Law	4*	
SPM 497 Internship in Sport Management	4*	SPM 310, 332, 350
SPM 498 Seminar in Sport Management	4*	BUS 220, 240, 325; SPM 497
Choose two from the following:	8*	
BUS 243 Human Resource Management (4)		
FIN 110 Personal Finance (4)		
PRS 205 News Writing (4)		
ECN 210 Sport Economics & Finance (4)		ECN 101
SPM 220 Sport Marketing (4)		
SPM 240 Sport Recreation Management (4)		
PEH 249 Theory & Practice in Coaching (4)		
Required Correlatives		
Complete one course from the following:	4	
MTH 110 Math for the Liberal Arts (4)		
MTH 140 Introduction to Statistics (4)		
MTH 211 Quantitative Methods (4)		
Total Credits Required	62	

### Requirements for a Minor in Sport Management

Courses	Credits	Prerequisites and Corequisites
		See course descriptions.
SPM 130 History of Sports	4*	
SPM 231 Sociology of Sports	2*	
SPM 310 Sport Facility Management	2*	
SPM 332 Principle, Organization, Administration of		
Physical Education and Athletics	4*	
SPM 350 Sport Law	4*	
Electives from the following courses:	8*	
AIS 205 Accounting for Decision Making (4)		
BUS 220 Principles of Marketing (4)		
BUS 240 Management (4)		
ECN 101 Introduction to Economics (4)		
FIN 310 Investments (4)		
Total Credits Required	24	

### **Theatre**

See also: Communication Studies

Students majoring in any program in the University may choose a minor in Theatre. This 24-credit program focuses on performance, dramatic form and dramatic literature. The Theatre minor may be appropriate for students desiring the Integrated Language Arts Licensure or students wishing to develop public presentation skills such as poise, control, oral and physical expressiveness. Participation in the activities of the "Melodramatics" is encouraged.

### **Requirements for a Minor in Theatre**

Courses		Credits	Prerequisites and Corequisites
			See course descriptions.
THR 181 Introduction to Theatre		4	
THR 244 Oral Interpretation		4	
THR 270 Acting		4	
THR 348a Th. St.: The Tragic Vision		4	ENG 110, 111; HUM 110, 210
THR 348b Th. St.: The Comic Vision		4	ENG 110, 111; HUM 110, 210
Choose one:		4	
ENG 456 Studies in Drama	(4)		ENG 110, 111; HUM 110, 210
ENG 463 Age of Shakespeare	(4)		ENG 110, 111; HUM 110, 210
Total Credits Required		24	

# **Theology**

Degree offered: Bachelor of Arts; Associate of Arts

Theology is an attempt to come to an intellectually honest understanding of one's faith relationship with God. At Ohio Dominican University theology is done from within the context of the Roman Catholic tradition. The degree programs help to prepare students for pastoral or youth ministry, religious education in parishes and diocesan schools, and/or graduate studies in theology.

### Requirements for a B. A. in Theology

Courses	Credits	Prerequisites and Corequisites
		See course descriptions.
THL 113 Basic Christian Beliefs	4*	
THL 203 The Gospels	4*	
THL 234 Jesus: Revelation of God	4*	
THL 348a Th.St.: The Human and the Transcendent	4*	ENG 110, 111; HUM 110, 210
Choose one:	4*	
THL 348b Th.St.: Early Christian Writ. (4)		ENG 110, 111; HUM 110, 210
THL 348c Th.St.: Thomas Aquinas (4)		ENG 110, 111; HUM 110, 210
THL 348d Th.St.: Hst of Israel in Story (4)		ENG 110, 111; HUM 110, 210
THL 348e Th.St.: Augustine of Hippo (4)		ENG 110, 111; HUM 110, 210
THL Electives	12*	See course descriptions
Total Credits Required	32	
* Used to calculate the Major GPA		

#### Requirements for an A. A. in Theology

Courses	Credits	Prerequisites and Corequisites
		See course descriptions.
ODU 100 Freshman Experience	1	
ENG 110 College Writing I	4	
HUM 110 Liberal Studies I	4	ENG 110, 111
THL 113 Basic Christian Beliefs	4*	
THL 203 The Gospels	4*	
THL Electives	16*	
General Electives	30	
Total Credits Required	63	
* Used to calculate the Major GPA		

### Requirements for a Minor in Theology

Courses	Credits	Prerequisites and Corequisites See course descriptions.
THL 113 Basic Christian Beliefs	4	
THL Electives (at least one biblical course)	16	
Total Credits Required	20	

### **Requirements for Columbus Diocesan Certification**

Neither Ohio Dominican University nor the state of Ohio grants certification for the teaching of religion; the Columbus diocese does certify religion teachers for Catholic schools. Students who wish to be certified to teach religion in the Diocese of Columbus are encouraged to arrange approval of courses with the diocesan director of religious education.

Theology majors who wish to teach religion in the Columbus Catholic high school system are encouraged to take EDU 220 and EDU 487 or their equivalents as approved by the diocesan director of religious education.

Secondary education majors planning to teach in the Columbus Catholic high school system are required to have a theology major or 30 semester credits in theology for full-time teaching of religion, 18 semester credits for part-time teaching of religion.

### **Visual Arts Education - Multi-Age**

Degree offered: Bachelor of Arts

Licensure offered: Visual Arts Multi-Age

See also: Art; Graphic Design

Students will focus on art materials, techniques and developmental theory for use in classrooms, prekindergarten to grade 12. Age appropriate evaluation techniques, cross disciplinary planning, whole curriculum development, multicultural theory, critical analysis, and student portfolio development will be emphasized as will classroom management techniques. The Visual Art Multiage licensure provides students with both the technical and theoretical knowledge to use confidently and thoughtfully while preparing students for the National Proficiency Exams in Art.

# Requirements for a B. A. in Visual Arts Education

Courses	Credits	Prerequisites and Corequisites
		See course descriptions.
ART 100 Studio Humanities	4*	
ART 101 Academic Drawing	4*	
ART 110 Two Dimensional Design	2*	ART 111
ART 111 Three Dimensional Design	2*	ART 110
ART 116 Fund. of Photographic Art	4*	
ART 150 History of Western Art I	4*	
ART 151 History of Western Art II	4*	
Sophomore Portfolio Assessment		
ART 156 Ceramics I	4*	
ART 237 Art for Teachers	2*	
ART 260 Color Theory	2*	ART 101, 110, 111
ART 261 Paint. Tech. and Materials	2*	ART 101, 110, 111
ART 337 Visual Art Methods: Grades 4-12	4*	
ART 352 Problems in Painting	4*	ART 101, 110, 111, 260, 261
ART 365 Printmaking	4*	ART 101, 110, 111, 156, 260, 261
ART 498 Senior Studio and Thesis Exhibition	4*	Completion of major courses
ART Elective	4*	See course descriptions
Required Professional Education Courses:		
EDU 115 Early Experience: Secondary/Pre K-12	1	Sophomore standing
EDU 220 Educational Psychology	4	EDU 115
EDU 314 Content Area Reading	4	
EDU 346 AYA Methods	4	Admission to Education Dept;
		EDU 220, 346a
EDU 346a AYA Methods Field/Clinical Experience	2	EDU 346
EDU 348a Th.St.: Principles of Education	4	ENG 110, 111; HUM 110, 210;
_		Junior standing
EDU 487 Student Teaching: AYA/Pre K-12	15	EDU 346, 346a; ART 237, 337;
		Admission to Professional Sem.
EDU 488 Teaching Seminar: AYA/Pre K-12	1	EDU 487
Total Credits Required	89	
* Used to calculate the Major GPA		

## Women's Studies

The aim of the minor in Women's Studies is to provide students with the option of focusing on women's issues as a theme in the curriculum of the University. Gender is one of the main dimensions of what it means to be human in all known times and places. Awareness of the role of gender in the conduct of human affairs enhances comprehension and understanding of the human condition.

### Requirements for a Minor in Women's Studies

Courses	Credits	Prerequisites and Corequisites
		See course descriptions.
ENG 451 Studies in Women's Literature	4	ENG 110, 111; HUM 110, 210
PSY 348a Th.St.: Psychology of Women	4	ENG 110, 111; HUM 110, 210;
		PSY 100
SOC 364 Gender & Cult:Formation & Consequences	4	
Choose two of the following:	8	
SWK 250 Women, Politics & Economics (4)		
ENG 348d Th.St.:Women in Lit & Psy (4)		ENG 110, 111; HUM 110, 210
PHL 206 Philosophy of the Person (4)		
PSY 255 Human Sexuality (4)		Sophomore Standing; PSY 100
Total Credits Required	20	



# Undergraduate

# **Course Descriptions by Discipline**

# **Accounting Information Systems**

#### **AIS 100 Survey of Accounting**

4 credits

The focus of this course is on understanding the meaning of the numbers presented in financial reports, their relationship to each other and how they are used in evaluation, planning and control. The course is designed for non-business majors.

#### **AIS 205 Accounting for Decision Making**

4 credits

This course is an introduction to financial and managerial accounting. Students will explore the practical and theoretical aspects of decision making and problem solving associated with asset, liability, equity related accounts, along with planning operations, controlling activities and making decisions. The course will provide students with an understanding of the uses and limitations of accounting information (internal and external) in economic decision making. This course is designed for non-accounting majors.

#### AIS 210 Accounting for Financial Decision Making

4 credits

A study of basic concepts and fundamentals underlying the measurement, valuation, analysis and communication of financial accounting information to external users for decision making and problem solving.

#### AIS 220 Accounting for Managerial Decision Making

4 credits

A study of basic concepts and fundamentals underlying the planning, controlling and communicating of managerial accounting information to internal users for decision making and problem solving. Prerequisite: AIS 210 with a minimum grade of C-; or permission of instructor and division chairperson.

#### AIS 310 Intermediate Accounting I

4 credits

A detailed study of the theoretical and practical aspects of the conceptual framework of financial systems, including an in-depth examination of generally accepted accounting principles (GAAP). Emphasis is placed on asset valuation and financial statement reporting. Prerequisites: AIS 220 with a minimum grade of C-, or permission of instructor and division chairperson.

#### **AIS 320 Intermediate Accounting II**

4 credits

This course continues the study begun in AIS 310 by exploring additional theoretical and practical aspects of financial reporting systems. Emphasis is placed on liability and equity valuation and disclosure. Prerequisite: AIS 310 with a minimum grade of C-; or permission of instructor and division chairperson.

#### **AIS 330 Legal Concepts for Accountants**

2 credits

A study of the primary laws affecting the practice of accounting. Emphasis is placed on contracts, property, uniform commercial code, bankruptcy, business organization structure, governmental regulations and accountants' legal responsibility. Prerequisite: AIS 320 with a minimum grade of C-; or permission of instructor and division chairperson.

#### **AIS/BUS 340 Cost Accounting**

4 credits

A comprehensive investigation of procedures, models and costing systems for service and manufacturing organizations. Emphasis is placed on information relevancy for decision making and problem solving. Prerequisite: AIS 220 with a minimum grade of C-; or permission of instructor and division chairperson.

#### AIS/BUS/FIN 350 Financial Statement Analysis and Security Valuation 4 credits

The premise of this course is that students learn financial statement analysis most effectively by performing the analysis on actual companies. Students learn to integrate concepts from economics, business strategy, accounting and other business disciplines. This course is designed to synthesize the knowledge learned in accounting, finance and economics and apply that knowledge to the study of actual companies. Prerequisite: AIS 210.

#### **AIS 397 Accounting Internship**

4 credits

A supervised and structured work experience (60 clock hours for each semester hour) designed to integrate practice and theory. Students must register for this course prior to starting employment. Grading is on a Pass/Fail basis. Some sections may include a service-learning component. Prerequisite: AIS 320 with a minimum grade of B or better; or permission of instructor and division chairperson; successful completion of application requirements for internship.

#### **AIS 410 Accounting Information Systems**

4 credits

A study of the design, implementation and evaluation of accounting systems, including emphasis on the application of accounting regulations (GAAP) to transaction processing, internal accounting controls, and revenue and expenditure cycles. Prerequisites: AIS 220 with a minimum grade of C-; CIS 105, CIS 106.

AIS 420 Taxation 4 credits

A comprehensive study of the theory and provisions of the federal income tax system and its application to individuals and businesses. Prerequisite: AIS 220.

#### **AIS 430 Auditing Systems and Professional Ethics**

4 credits

An investigation of auditing theory, standards and procedures used in independent and internal auditing. Emphasis is placed on internal control policies, generally accepted accounting principles (GAAP), generally accepted auditing standards (GAAS), and the accounting code of professional ethics. Prerequisite: AIS 320 with a minimum grade of C-; or permission of instructor and division chairperson.

#### **AIS 440 Advanced Accounting**

4 credits

The study of advanced accounting topics which includes an examination of partnership formation and liquidation; home office and branch accounting; consolidations; and accounting for non-profit organizations. Prerequisite: AIS 320 with a minimum grade of C-; or permission of instructor and division chairperson.

#### AIS 450 Advanced Tax Law

2 credits

An investigation of the theory and provisions of federal tax law and its application to corporations, estates and trusts. Prerequisite: AIS 420 with minimum grade of C-; or permission of instructor and division chairperson.

#### AIS 2/3/485 Special Topics

2-4 credits

Course coverage varies depending on interests of students and faculty. Topics may include cases in financial statement reporting, accounting theory, fund accounting, corporate consolidations, accounting history, or international accounting. Prerequisite: AIS 220 with a minimum grade of C-; or permission of instructor and division chairperson.

#### AIS 2/3/486 Independent Study

2-4 credits

Individually supervised research projects designed to provide students with the opportunity to analyze accounting topics that are not covered in other accounting information systems courses. Prerequisite: AIS 220 with a minimum grade of C-; or permission of instructor and division chairperson.

#### AIS/BUS/FIN 498 Seminar

4 credits

Integration of all courses taken in business administration, economics, finance and accounting. Focuses on business policy and strategic decisions. Makes extensive use of case analyses. Prerequisites: AIS 220; BUS 220, 240, 325; MTH 140.

# **American Sign Language**

#### ASL 110 Elementary American Sign Language I

4 credits

An introduction to both the expressive and receptive nature of American Sign Language, a visual language that consists of hand sign, body language and facial expressions as well as a manual alphabet. Topics include the vocabulary and grammatical structure of ASL, deaf culture and the history of sign language.

#### ASL 111 Elementary American Sign Language II

4 credits

Continuation of ASL 110. Further development of vocabulary and sentence structures of American Sign Language (ASL). Focus on the expressive and receptive skills that are needed to be able to sign with fluency. Continued study of deaf culture. Prerequisite: ASL 110. Fulfills Language requirement.

#### ASL 1/2/3/485 Special Topics

1-4 credits

Concentrated study in a particular area of American Sign Language. Prerequisite: Consent of instructor.

#### ASL 2/3/486 Independent Study

1-4 credits

Intensive individual work in American Sign Language. Prerequisites: Consent of instructor, academic advisor, division chairperson.

### Art

#### **ART 100 Studio Humanities**

4 credits

An introduction to the creative process through visual art studio experience. Emphasis is on materials exploration and the variety of media considered "fine art," as well as the development of critical thinking skills involved in art production. This course fulfills Fine Arts requirement. Not open to students with credit for ART 115.

#### **ART 101 Academic Drawing**

4 credits

A studio exploration of traditional drawing techniques and materials focusing on the realistic depiction of observed forms and objects. Using basic drawing materials, students will concentrate on the construction of still life objects, landscape forms, objects in nature and the human figure. Designed to provide a foundation for advanced study in art. This course fulfills Fine Arts requirement.

#### **ART 110 Two Dimensional Design**

2 credits

A studio introduction to the basic elements of composition and visual organization. Based on work with point, line, plane and shape, this course will explore the fundamentals of design, perception and visual thinking while initiating the student in the use of design tools, materials and processes. Corequisite: ART 111. With ART 111 fulfills Fine Arts requirement.

#### **ART 111 Three Dimensional Design**

2 credits

A studio introduction to the design and organization of forms in space. Using a diversity of simple materials, students will learn to construct, carve model and cast basic abstract and realistic forms. This course will explore the fundamentals of visual organization in relief as well as in the round. Materials may include clay, plaster, wire, cardboard, natural and found objects. Corequisite: ART 110. With ART 110 fulfills Fine Arts requirement.

#### ART 116 Fundamentals of Photographic Art

4 credits

An exploration of the fine arts through the processes and aesthetics of black and white photography with an emphasis on the technical skills required to express oneself through the medium. Concepts and theory are read, discussed, demonstrated and applied through a series of visual problems. Student must have a 35mm single reflex camera (SLR) with a manual override. Fee. This course fulfills Fine Arts requirement.

#### **ART 117 Basic Introduction to Painting**

2 credits

In this half semester course, non-art majors will be exposed to the basics of the fine art of painting. Students will paint a variety of subjects, from still life to the human figure, using a variety of painting media such as acrylic, watercolor and colored ink. Partially fulfills the Fine Arts requirement.

#### **ART 118 Basic Introduction to Drawing**

2 credits

In this half semester course, non-art majors will be exposed to the basics of the fine art of drawing. Students will draw a variety of subjects, from still life to the human figure, using charcoal, conte, India ink, colored chalks and pencil. Partially fulfills the Fine Arts requirement.

#### ART 120 Basic Design for Electronic Media

4 credits

An introduction to the basic principles of visual design as applied to the electronic media. Topics will include line, mass, volume, proportion, balance, color, etc. Also covered will be graphic file formats, clip art manipulation, basic layout programs and elementary web design. This course fulfills Fine Arts requirement.

#### **ART 123 Gallery Visits**

4 credits

An art appreciation course that focuses on the art scene in central Ohio. Students will view art in a variety of settings from the artist's studio to the museum. Lecture and media programs will prepare students for the field trips. Oral and written critiques of the exhibitions will be required as well as a comprehensive research report on a local artist's work or on an exhibition featured in this class. Students are responsible for transportation and any admission fees. This course fulfills Fine Arts requirement.

#### ART 150 History of Western Art I

4 credits

A survey of Western art from prehistory through 16<sup>th</sup> century Mannerism. Emphasis is on the formal development of art and its connection to society through the examination of the visual arts as cultural artifacts. This course fulfills Fine Arts requirement.

#### ART 151 History of Western Art II

4 credits

A survey of Western art from the 17<sup>th</sup> century Baroque to the present day. Emphasis is on the formal and technological development of art, both traditional and postmodern forms, in relation to society. This course fulfills Fine Arts requirement.

ART 156 Ceramics I 4 credits

A general introduction to studio ceramics. Emphasis is placed on acquisition of hand building techniques, ceramic design concepts, development of individual design criteria, glaze experimentation, fundamental types of ceramic ware and kiln procedures. Fee. This course fulfills Fine Arts requirement.

#### **ART 201 Figure Drawing**

2 credits

A structured approach to drawing the human form. This studio will present a study of anatomy as it relates to the rendering of the head and figure. Students will use a variety of materials applicable to classical drawing techniques as they learn measurement, proportion and volume. Special emphasis will be placed upon the study of drawings of the masters since the Renaissance. Prerequisites: ART 101, 110, 111.

#### **ART 202 Perspective Drawing**

2 credits

A studio investigation of the principles and applications of perspective systems in both the fine and technical arts. Projects will include one-point, two-point and measured systems as they relate to freehand and formal design. Stress will be placed upon precision and systematic use of methods and mechanical tools. Students will study the development and history of perspective use by artists, designers and architects. Prerequisites: ART 101, 110, 111.

#### **ART 204 Typography**

4 credits

Students will develop skills in the visualization and creation of letterforms using calligraphy, geometric construction, and free-hand manipulation and explore the expressive potential of different fonts. Lecture and demonstration will explore the related history of typography and graphic design emphasizing major artists, movements and schools. Prerequisites: ART 101, 110, 111.

#### ART 205 Graphic Design I

4 credits

A studio investigation of design principles and perceptual theories as they apply to the production of visual information and ideas. Emphasis is on the use of the computer in conjunction with the traditional studio materials to analyze and solve visual problems. Projects dealing with optical cues, image manipulation and typographic design will stress a systematic and precise approach to the use of design tools, organization of visual ideas and specific application of design solutions. Prerequisites: ART 101, 110, 111, 204.

#### **ART 237 Art for Teachers**

2 credits

A survey of art materials and techniques appropriate for young children. Emphasis is on the integration of principles and historic developments of art with methods for promoting and evaluating the visual development of young children. Emphasis will be placed on curricular adaptations for children with special needs, evaluation techniques, student portfolios, cross-disciplinary planning and whole curriculum development.

#### **ART 260 Color Theory**

2 credits

Using basic painting materials this studio will explore the science, history, and applications of color mixing, color harmony and color perception. Projects will focus on both traditional approaches and contemporary effects of color use in fine and applied arts. Prerequisites: ART 101, 110, 111.

### **ART 261 Painting Techniques and Materials**

2 credits

Using basic painting materials this studio will explore the processes of painting as applied to traditional and contemporary approaches. Students will experiment with methods used in watercolor, oil, acrylic and mixed media. This course will stress the preparation of paper, board and canvas, constructing stretchers, matting and framing. Prerequisites: ART 101, 110, 111.

#### **ART 301 Advanced Drawing**

4 credits

A further investigation of drawing techniques concentrating on figure drawing with the use of the nude model. Utilizing a wide range of both drawing and painting materials, this course will stress the development of an individual and expressive approach to the head and figure while maintaining an adherence to the principles of anatomy and observation. Prerequisites: ART 101, 201, 202.

# ART/HST/POL 335 Nature and the American Vision: American Political Thought 4 credits

A study of the historic, cultural, and political meanings of American landscape painting in the United States; landscape painting's relationship to the political philosophy of the American founding; the development of a conscious American political thought. Special emphasis on the Hudson River School, its place in the development of the American political vision in the 19<sup>th</sup> century and its cultural and political legacy in the 20<sup>th</sup> century.

#### **ART 337 Visual Art Methods Grades 4-12**

4 credits

An exploration of art materials, techniques and developmental theory for use in classrooms, grades 4 - 12. Evaluation techniques, cross-disciplinary planning, whole curriculum development, multicultural theory, classroom critical writing skills, and student portfolio development will also be emphasized.

#### ART/POL 348g Thematic Studies: Art, Politics and the Pursuit of Truth 4 credits

An interdisciplinary study of the influences politics has on art and the question of how art and politics inform the human search for truth through an investigation of artistic masterworks from the Middle Ages through the twentieth century. Selected images of masterworks will be discussed and annotated. Prerequisites: ENG 110, 111; HUM 110, 210; or consent of instructor. This course fulfills Fine Arts requirement.

#### ART/POL 348h Thematic Studies: Modernism in its Time 4 credits

An interdisciplinary study of the social, political and intellectual culture of Modernism through the lens of the visual arts. Selected examples of visual art of the Western World will be studied in the context of their specific artistic movements as well as in conjunction with contemporaneous events in Western society such as the Great War, the American Depression, WWII, the Holocaust and the dropping of the Atomic Bomb. This course fulfills Fine Arts requirement. Prerequisites: ENG 110, 111; HUM 110, 210.

#### **ART 352 Problems in Painting**

4 credits

A rigorous exploration of both traditional and contemporary approaches to painting. Studio problems will involve the student in a study of the classical themes such as the figure, landscape and still life as well as contemporary ideas such as abstraction, formal construction and mixed media painting. Emphasis is on the development of the student's own unique visual and physical skills. Prerequisites: ART 101, 110, 111, 260, 261.

ART 356 Ceramics II 4 credits

A further exploration of three dimensional form and materials begun in ART 156-Ceramics. Composition, structure, construction, design, and glaze technique will be explored through extended projects in clay and clay in combination with other materials. An individual response to major ceramic artists will be stressed. Prerequisite: ART 156.

### ART 365 Printmaking 4 credits

This course is a studio survey of the traditional canon of printmaking methods. Students will be taught relief printing, monotype, drypoint, etching and silk-screen and the history of the print as an art form. The student will spend half of the term working on Ohio Dominican University's historic intaglio press. Fee. Prerequisites: ART 101, 110, 111, 156, 260, 261.

#### **ART 483 Graphic Design II**

4 credits

A further investigation of design materials and computer graphics related to the solving of visual problems in advertising, page design and typography. Projects will cover a wide range of areas applicable to print and electronic media. Course will emphasize the development of an individual response to major concepts, movements and applications of graphic design. Prerequisites: ART 101, 110, 111, 204, 205, 260, 261.

#### **ART 484 Senior Portfolio Seminar**

4 credits

This course needs to be taken the fall before a student's Senior Thesis Exhibition (ART 498) and is meant to be a practical preparation for the exhibition itself as well as the development of the student's portfolio for graduate school, school placement in the case of Visual Arts Licensure, and job placement after graduation. The student will be guided through the process of applying to graduate school and post-graduation jobs, put together a professional portfolio, write artists' statements, and meet with a variety of arts professionals from the community including Artist's Grants officers from Greater Columbus Arts Council, working fine art and design professionals, and school art specialists.

#### ART 1/2/3/485 Special Topics

1-4 credits

A study of topics in art or visual communication of special interest to a specific group of students. Prerequisite: Consent of instructor.

#### ART 2/3/486 Independent Study

1-4 credits

Intensive individual work in an area of art or visual communication. Prerequisite: Consent of instructor, academic advisor, division chairperson.

#### **ART 497 Internship**

1-4 credits

Supervised internship of 40 clock hours for each semester credit in a setting meeting the needs and interests of student. Prerequisite: Junior standing; B average; consent of instructor, academic advisor and division chairperson; successful completion of application requirements for internship.

#### **ART 498 Senior Studio and Thesis Exhibition**

4 credits

As a culmination of their study, seniors will select, research, produce and exhibit an individual project related to the goals of their specific major and their individual interests. With subject matter approved by a committee of the division faculty, this project, part written research thesis and part exhibition, will be defended before a committee of the division faculty. Prerequisites: Completion of the major course sequence.

# **Biology**

#### **BIO 105 Principles of Human Anatomy and Physiology**

4 credits

A survey of the morphology and function of the human body. The intent of this course is to provide each student with the intellectual competence to manage his/her own health concerns; laboratory included.

#### **BIO 107 Principles of Biology**

4 credits

A survey of the basic concepts of biology including cell physiology, classical and molecular genetics, ecology, evolution, and plant anatomy and physiology; laboratory included.

#### **BIO 111 General Biology I**

4 credits

An in-depth study of the basic concepts of biology including cellular organization and function, bioenergetics, Mendelian and molecular genetics, and diversity of life. Designed to provide a foundation for advanced study in the biological sciences; laboratory included. Corequisite: CHM 102/PHY 102 or CHM 109.

#### **BIO 112 General Biology II**

4 credits

This course is a continuation of BIO 111. An in-depth study of the basic concepts of biology including animal structure and function, with a special emphasis on mammalian organs and organ systems, and plant structure and function; laboratory included. Prerequisites: BIO 107 or 111; CHM 102/PHY102 or CHM 109.

BIO 224 Botany 4 credits

A survey of the plant kingdom including morphology, physiology, and ecology of plants and plant communities; laboratory included. Prerequisite: BIO 107 or 111.

## **BIO 227 Microbiology**

4 credits

A comprehensive study of the morphology, physiology, and genetics of algae, bacteria, fungi, protozoa, and viruses (primary emphasis on bacteria). Laboratory emphasizes sterile culture techniques and identification of unknown cultures. Prerequisites: BIO 107 or 112; CHM 110.

## **BIO/ESS 228 Ecology and Environmental Studies**

4 credits

A survey of living systems and their interrelationship with the environment including humans. The laboratory portion of the course includes fieldwork. Prerequisite: BIO 107 or 112.

## **BIO 234 Developmental Biology**

4 credits

An exploration of developmental processes as they relate to the descriptive embryology of various eukaryotes; laboratory included. Prerequisites: BIO 105 and 107 or 111 and 112; Corequisite: CHM 110.

## **BIO 249 Medical Terminology**

2 credits

A class in terminology pertaining to modern medicine; disease treatment, anatomy and physiology. Prerequisites: BIO 111 and 112.

## **BIO 341 Human Anatomy**

4 credits

A system-based study of the human gross anatomy. Includes a cadaver-based laboratory exploration of human gross anatomy. Prerequisites: BIO 111 and 112.

#### **BIO 342 Human Physiology**

4 credits

An examination of the major mammalian physiological systems including the nervous, muscular, endocrine, circulatory, respiratory, renal, digestive, and reproductive systems; laboratory included. Prerequisites: BIO 111 and 112; CHM 110; Corequisite: CHM 229. Not open to students with credit for BIO 242.

#### **BIO 344 Immunology**

4 credits

A study of the theoretical foundations and clinical applications of immunology; laboratory included. Prerequisites: BIO 105 and 107 or 111 and 112; CHM 110; Corequisite: CHM 229.

## **BIO 348a Thematic Studies: Evolution**

4 credits

A study of the biological foundations of evolutionary theory and its intellectual consequences; laboratory included. Prerequisites: ENG 110, 111; HUM 110, 210.

## **BIO 348b Thematic Studies: Infectious Diseases**

4 credits

An exploration of the role of infectious disease in shaping the world, both the past and present. The types of agents that cause infectious disease will also be examined; laboratory required. Does not count as a biology elective for the Biology major. Prerequisites: ENG 110, 111; HUM 110, 210.

## **BIO 354 Exercise Physiology**

4 credits

A study of muscle action. This class studies the effects of acute and chronic exercise on the human body. Laboratory included. Prerequisites: BIO 341 and 342.

BIO 366 Genetics 4 credits

A survey of major principles of Mendelian, molecular, and population genetics and the societal issues raised by recent advances in this field; laboratory included. Prerequisites: BIO 111 and 112; Corequisite: CHM 229.

## **BIO/CHM 451 Biochemistry**

4 credits

Advanced study of the molecular basis of biological systems emphasizing the relationship between structure and properties, energetics, kinetics, and metabolic pathways. Corequisite: CHM 230.

#### **BIO 469 Cell Biology**

4 credits

A study of processes common to life at the cellular level including: biochemical and structural organizations, membrane function, motility, signal transduction, growth, division and genetic regulation of the cell. Prerequisites: BIO 111 and 112; CHM 229.

#### **BIO/CHM/ESS/PHY 473 Research Methods**

2 credits

An introduction to independent scientific research with emphasis on experimental design, literature survey, data collection, and analysis. Prerequisite: Consent of the instructor.

## **BIO/CHM 2/3/482 Directed Topics**

2 or 4 credits

This course gives the student experience in helping teach a college science laboratory. Students enrolled in this course will aid in lab preparations, teaching of labs and/or design of experiments. Course may be taken more than once for a total of no more than eight credit hours and applies toward the major. Graded on a pass/fail basis. Prerequisites: Junior standing, consent of the instructor and academic advisor.

## **BIO 1/2/3/485 Special Topics**

4 credits

Study in an area of interest related to biology. May be taken more than once. Prerequisite: Consent of instructor.

## BIO 2/3/486 Independent Research

variable credit

Laboratory and/or field research in which a student pursues an investigation of a selected area. Includes Honors Program research. Prerequisites: Consent of instructor, academic advisor, division chairperson.

#### BIO/CHM/ESS/PHY 498 Seminar

2 credits

A survey of the literature in an area of current interest in the natural sciences. Special emphasis is placed on interpretation of published work. Prerequisite: Consent of the instructor.

## **Business Administration**

#### **BUS 100 Introduction to Adult Studies**

2 credits

This is an introductory course for adult students seeking to complete an undergraduate degree in the Ohio Dominican LEAD program. It provides the student with an overview of important concepts of self-management and of an awareness of effective skills for implementation of University level study.

#### **BUS 101 Foundations of Business**

4 credits

A survey course covering the rudiments of business. Topics include historical perspectives, organization structure, management, production, finance, marketing and regulatory agencies. Not open to students who have credit in BUS 220, 240, or 325.

#### **BUS 102 Use of Technology in Business**

2 credits

This course is designed to introduce students to a set of simple productivity tools that help managers become more efficient and effective. The course major topics include how to develop the characteristics of an effective manager, with a specific focus on teamwork, communicating, planning, problem solving, and leading change.

## **BUS 120 Business Communication**

4 credits

This course provides the student with the tools necessary to write effective business letters, memos, and reports. This is an intensive writing course that requires the composition of business documents including a formal report and a group presentation. Not open to students with credit for ENG 220.

## **BUS 200 Resources for Business Studies**

2 credits

A survey of the basic sources and research methods in the field of Business with an emphasis on print, CD-ROM, database and online resources.

#### **BUS 201 Management Development Portfolio**

2 credits

A focus on personal development and learning. The student will complete several self-assessment instruments and an instrument focusing on assessing management competencies. Students will explore models related to principle-based time management and executive development. Students will subsequently craft an individual detailed development plan intended to connect their career goals, academic program, and co-curricular involvements. Prerequisite: BUS 100.

## **BUS 220 Principles of Marketing**

4 credits

An introduction to the process of creating and fulfilling consumer and organizational needs through strategies involving the conception, pricing, promotion and distribution of ideas, goods, and services in a market economy. Prerequisite: ECN 101 or consent of instructor.

#### **BUS 221 International Marketing**

4 credits

This course focuses on theory and practice of marketing across international borders with an emphasis on the development of appropriate marketing strategies applicable to foreign socioeconomic and cultural environments. Case studies are utilized. Prerequisite: BUS 220.

## **BUS 240 Management**

4 credits

A study of individual and group behavior in the organization. Topics include motivation, leadership, organizational structure, reward processes, communication, and decision making.

## **BUS 243 Human Resource Management**

4 credits

A study of human resource management in organizations as it relates to job analysis and design, recruitment, selection, training and development, performance evaluation, compensation, and labor relations. Prerequisite: BUS 240 or consent of instructor.

## **BUS 245 Labor Relations**

4 credits

Human interrelationships within industry including formal and informal relationships among participants, labor-management-government relations, conflict and conflict resolutions. A study of the structure, development, and operation of present day unions and pertinent legislation; development and procedures of collective bargaining.

## **BUS 250 Legal Environment of Business**

4 credits

A study of government regulation of business, the principal regulatory agencies, and anti-trust statutes.

BUS 251 Retailing 4 credits

A study of the role of retail organizations in creating customer satisfaction. Course topics include the evolution and dynamics of the retail industry, contemporary business practices, organizational structures, operational functions, physical distribution, and retail mathematics. Prerequisite: BUS 220; MTH 125 or equivalent.

#### **BUS/PRS 270 Integrated Marketing Communication**

4 credits

An overview of promotion as one key component of a marketing strategy. Students review the possible elements that may comprise an organization's promotional mix: e.g., public relations, personal selling, advertising, and sales promotion. Prerequisites: BUS 220 and ECN 101.

## **BUS/PRS 275 Advertising**

4 credits

Hands-on exposure to advertising and its role within an organization's promotional strategy. Students work on a team project based on a case study of an organization and prepare a marketing communication presentation. This course also addresses the criteria for scheduling of advertising

and identification of appropriate media to reach target markets. Prerequisites: BUS 220 and ECN 101.

## **BUS 301 Conflict Resolution and Negotiation for Managers**

4 credits

This course will explore theories and models related to conflict resolution in management and interpersonal settings. Through role-playing activities students will practice and develop relevant skills and capabilities. The course will also explore theories related to developing the capacity and perspectives necessary to effectively negotiate under a variety of conditions.

## **BUS 310 Fundamentals of Leadership**

4 credits

This course is a general introduction to the history and current theories undergirding contemporary thought on leadership. The course will expose students to key leadership theories and concepts and their practical application. Additionally, the course will utilize contemporary and historical cases to deepen awareness and illustrate key concepts. Finally, the course will provide students an opportunity to identify leadership in the context of their personal experience and reflect upon related implications.

## **BUS/FIN 325 Managerial Finance**

4 credits

A study of the forms of business organization, the financial organization of business activities, and financial decision theory. Prerequisite: AIS 220 or AIS 205.

#### **BUS 330 Case Studies in Financial Management**

4 credits

A study of financial decision-making through the analysis of qualitative and quantitative factors presented in case situations. Analysis of case situations may include utilization of computer applications. Prerequisites: BUS 325; ECN 101.

## **BUS/AIS 340 Cost Accounting**

4 credits

A comprehensive investigation of procedures, models, and costing systems for service and manufacturing organizations. Emphasis is placed on information relevancy for decision making and problem solving. Prerequisite: AIS 220 with a minimum grade of C-; or permission of instructor and division chairperson.

#### **BUS/PHL 348g Thematic Studies: Business Ethics**

4 credits

A study of ethical theory and principles applied to contemporary problems in business. Special emphasis on the intersection of business, ethics, law, and public policy. Use of case method. Prerequisites: ENG 110, 111; HUM 110, 210. Not open to students with credit for PHL 242 and PHL 348b.

## BUS/AIS/FIN 350 Financial Statement Analysis and Security Valuation 4 credits

The premise of this course is that students learn financial statement analysis most effectively by performing the analysis on actual companies. Students learn to integrate concepts from economics, business strategy, accounting, and other business disciplines. This course is designed to synthesize the knowledge learned in accounting, finance, and economics and apply that knowledge to the study of actual companies. Prerequisite: AIS 210.

## **BUS 355 Organizational Behavior and Group Dynamics**

4 credits

Managerial effectiveness is significantly related to the capacity to understand and act on factors related to individual, structural, and group dynamics in an organization. This course focuses on the impact that individuals, groups, and structures have on behavior within an organization. Furthermore, it explores the relationship between these factors and individual and organizational performance. While generally focusing on foundations of individual and group behavior, specific topics include motivation, job satisfaction, perception, decision making, power and policies, communication, culture, and organizational structure.

## **BUS 360 Entrepreneurship and the Small Business**

4 credits

A study of the special opportunities and risks presented by the small business. Areas of accounting, marketing, and finance are studied with respect to the small enterprise. Includes the preparation of a business plan for a new business venture to be presented to potential investors. Prerequisites: AIS 220; BUS 220, 240, and 325, or consent of the chairperson.

## **BUS 381 Merchandising**

4 credits

A study of merchandising with primary emphasis on fashion-related goods and the textile and apparel industry. Students consider presentation, cost, time, schedules, distribution, planning, and allocation of goods and services. Prerequisites: AIS 210, BUS 220, and MTH 140 or consent of the chairperson.

## BUS 1/2/3/485 Special Topics

4 credits

Study of a timely topic in business.

## BUS 2/3/486 Independent Study

1-4 credits

Intensive individual work, which may include project research. Prerequisites: Consent of instructor, academic advisor, division chairperson.

#### **BUS 496 Advanced Readings and Topics in Management**

4 credits

A seminar course intended as a capstone learning experience. Students will read and discuss a personalized list (related to their core management interests and linked to their development plan) of "seminal" written works in management—some contemporary and others from the past. Students will complete a personalized learning project as a part of the course that is aligned with their career goals and that integrates learning from their program. Finally, students will revisit the personal development plan created during BUS 201, reflect upon its contents, assess current progress, and draft modifications based on progress and emerging perspectives.

BUS 497 Internship 2-4 credits

A supervised internship of 40 clock hours for each semester credit hour. Intensive work experience. The internship placement and activities are arranged with the advisor, the student, and the representative from the sponsoring organization. Open only to Business Administration majors with a minimum of a 3.0 grade point average who have completed BA/BUS 220, 240, and 325. Prerequisites: Consent of instructor, academic advisor, and division chairperson; successful completion of application requirements for internship.

## **BUS/AIS/FIN 498 Seminar**

4 credits

Integration of all courses taken in business administration, economics, finance, and accounting. Focuses on business policy and strategy decisions. Makes extensive use of case analyses. Prerequisites: AIS 220; BUS 220, 240, 325; MTH 140.

## **Chemistry**

## **CHM 102 Basic Chemical Principles**

2 credits

Basic principles of chemistry, emphasizing understanding of atomic structure, chemical bonding, and classical reactions. Designed for non-science majors; includes laboratory. Prerequisite: MTH 110, 125, 140, 150/152, 160. Not open to students with credit for CHM 101.

## CHM 109 General Chemistry I

4 credits

Foundations of chemistry for Science majors. Topics include atomic structure, chemical bonding, stoichiometry, phases of matter, chemical energetics, molecular geometry; includes laboratory. Prerequisite: high school chemistry or consent of instructor; Corequisite: MTH 125 or equivalent.

## CHM 110 General Chemistry II

4 credits

Continuation of basic principles of chemistry: solutions, equilibria; acids and bases; electrochemistry; nuclear chemistry; descriptive inorganic and organic chemistry. Laboratory experiments in conjunction with the theory. Prerequisite: CHM 109.

## CHM 229 Organic Chemistry I

4 credits

A study of the fundamental theory and laboratory techniques of organic chemistry. Topics include reactions of functional groups, reaction theory, and stereochemistry. Prerequisite: CHM 110.

## CHM 230 Organic Chemistry II

4 credits

A continuation of Organic Chemistry I. Topics include reactions of functional groups, spectroscopy, and polymer chemistry; includes laboratory. Prerequisite: CHM 229.

## **CHM 359 Analytical Chemistry**

4 credits

Theory and methods of analytical chemistry including classical quantitative analysis and introduction to instrumental analysis. Emphasizes chemical equilibrium principles, statistical analysis of data, computer usage, and development of problem solving and technical skills in the laboratory. Prerequisite: CHM 110.

#### CHM 360 Instrumental Methods of Analysis

4 credits

Theoretical principles and laboratory applications of instrumentation, including spectroscopic methods, electrochemical methods, methods of separation, and radiochemical methods. Prerequisites: CHM 229 and 359.

#### CHM/PHY 439 Thermodynamics and Kinetics

4 credits

Topics include the kinetic theory of gases and the three basic laws of thermodynamics and their application to pure substances, simple mixtures, and chemical equilibria. Latter topics include kinetics of reactions. Includes laboratory. Prerequisites: CHM 110; MTH 241; PHY 219, 220.

#### CHM/PHY 440 Quantum Mechanics and Spectroscopy

4 credits

Quantum mechanics - topics include quantum theory, atomic and molecular structure, theoretical principles of spectroscopic and resonance methods, and surface science; includes laboratory. Prerequisites: CHM 110; MTH 241; PHY 219, 220.

## CHM/BIO 451 Biochemistry

4 credits

Advanced study of the molecular basis of biological systems emphasizing the relationship between structure and properties, energetics, kinetics, and metabolic pathways. Corequisite: CHM 230.

#### CHM/BIO/ESS/PHY 473 Research Methods

2 credits

An introduction to independent scientific research with emphasis on experimental design, literature survey, data collection, and analysis. Prerequisite: Consent of the instructor.

## CHM/BIO 2/3/482 Directed Topics

2 or 4 credits

This course gives the student experience in helping teach a college science laboratory. Students enrolled in this course will aid in lab preparations, teaching of labs and/or design of experiments. Course may be taken more than once for a total of no more than eight credit hours and applies toward the major. Graded on a pass/fail basis. Prerequisites: Junior standing, consent of the instructor and academic advisor.

#### CHM 1/2/3/485 Special Topics

1-4 credits

Concentrated study of a particular area such as electrochemistry, inorganic reaction mechanisms, quantum theory, or advanced organic chemistry. Prerequisite: Consent of instructor.

## CHM 2/3/486 Independent Study

1-4 credits

Conference, library, and laboratory work. Research investigations for qualified students who are

taking a concentration in chemistry. Includes Honors Program research. Prerequisites: Consent of instructor, academic advisor, division chairperson.

## **CHM 490 Field Placement**

1-4 credits

Supervised placements in local laboratories having analytical and research facilities. Restricted to Chemistry majors. Prerequisites: CHM 360 and consent of instructor.

#### CHM/BIO/ESS/PHY 498 Seminar

2 credits

A survey of the literature in an area of current interest in the natural sciences. Special emphasis is placed on interpretation of published work. Prerequisite: Consent of the instructor.

## **Communication Studies**

## **COM 105 Foundations of Oral Communication**

4 credits

A study of the principles and processes of oral communication with emphasis on speech design and delivery. Vocal and linguistic skills will be practiced. Critical thought will be developed through analysis of current and historical speeches.

## **COM 132 Interpersonal Communication**

4 credits

Focus on communication theories as applied to individual and small-group situations. Topics such as perception, nonverbal communication, language, and self-disclosure are examined using readings, in-class exercises, and analysis of actual situations.

## **COM/LNG 242 Cross-Cultural Communication**

4 credits

An exploration of the ways in which cultural factors, including rituals, attitudes, values, beliefs, behavior, and cultural assumptions, affect communication. Topics will include models of cultural effect, relationship of dominant and non-dominant cultures, religious traditions, para-language, non-verbal communication, chronemics, and proxemics. Especially appropriate for majors in the areas of business, communication, criminal justice, sociology, social work, and education.

## **COM 245 Group Communication**

2 credits

Communication theory as applied in the small group. Forms and formats of the group experience will be examined. Topics for study include group dynamics, leadership, and problem solving.

COM 255 Persuasion 2 credits

Persuasion as a rational process with primary emphasis upon the art, science, and craft of argument. Topics include the importance of the audience, formal and informal fallacies, the Toulmin model, and standards of evidence.

COM 260 Mass Media 4 credits

A consideration of the cultural, psychological, social, ethical, legal and aesthetic aspects of television, radio, film, print journalism, new communication technologies and other mass media channels in contemporary society. A study of the processes and effects of mass communication systems with student involvement in media appreciation.

#### **COM 265 Television Production**

4 credits

An introduction to the skills and equipment used in television and video productions, particularly ENG or film-style video production using the single camera. Areas addressed include audio, composition, scripting, lighting, and simple electronic editing.

#### **COM 303 Organizational Communication**

4 credits

Communication theory in organizational contexts is studied with emphasis on classical structural theory, transitional theories, and contemporary theories. Organizational communication perspectives on topics such as organizational climate, information flow, decision making, and power are stressed.

#### COM 348 Thematic Studies: Rhetorical Communication Theory

4 credits

The rhetoric of Western thought will be examined in three stages: classical rhetorical theory, British rhetorical theory, and contemporary rhetorical theory. This analysis will focus on the communication process in terms of its philosophical bases, its major variables, and its forms and effects. Prerequisites: ENG 110, 111; HUM 110, 210.

## COM 1/2/3/485 Special Topics

1-4 credits

A study of topics in communication of special interest to a specific group of students. Prerequisite: Consent of instructor.

## COM 2/3/486 Independent Study

1-4 credits

Intensive individual work in an area of communication studies. Prerequisites: Junior standing; 3.0 GPA in all course work, must have completed at least two courses in communication studies, consent of instructor, academic advisor and division chairperson.

## **COM 497 Internship**

1-4 credits

Supervised internship of 40 clock hours for each semester credit in a setting meeting the needs and interests of the student. Four credits maximum. Prerequisites: Junior standing, 3.0 GPA in all course work, must have completed at least two courses in communication studies, consent of instructor, academic advisor, and division chairperson; successful completion of application requirements for internship.

#### **COM 498 Communication Seminar**

4 credits

Intensive study of selected issues in communication studies. An integrating experience for communication studies majors including the development of a major research or creative project in an area of individual interest. Prerequisites: Senior standing or consent of instructor and completion of at least two courses in communication studies.

# **Computer Information Systems**

## **CIS 105 Introduction to Computer Systems**

2 credits

An introduction to basic computer technology and terminology: functions of operating systems, file structures and storage, ports and interfaces, the internet, and computer ethics. Students will learn to be informed consumers of technology and will gain laboratory experience with wordprocessing, spreadsheet, and presentation software packages. Not open to students with credit for both CIS 103 and CIS 104.

#### **CIS 106 Intermediate Computer Systems**

2 credits

This course centers on the principles, use, and evaluation of computer hardware and software as applied to various fields, particularly business and education. Issues of information systems, electronic commerce, and artificial intelligence will be among the topics discussed. Includes laboratory experience with spreadsheet and database software packages. Prerequisite: CIS 105. Not open to students with credit for both CIS 103 and CIS 104.

## **CIS 108 Computer Applications for Business**

2 credits

An introduction to basic computer technology and terminology needed for the understanding and use of computer applications in business environments. Topics include: input, output, file structures, and storage devices. Students will gain laboratory experience with word processing, spreadsheet, database and presentation software.

## CIS 120 Electronic Design and Layout

4 credits

Exploration of practical concepts and use of computer applications for graphic design, media creation and editing, optimal file-format usage, and efficient layout.

## CIS 150 Programming in C/C++

4 credits

Introduction to structured programming techniques, design, and style. Concepts of modularity and elementary data structures are introduced. The laboratory component of the course emphasizes the logical approach to problem solving through the analysis of concrete examples and programming problems. Prerequisite: MTH 125 or equivalent.

## CIS 152 Programming in Java

4 credits

Introduction to structured programming techniques, design, and style from a specifically object-oriented perspective. The laboratory component emphasizes the logical approach to problem solving through the analysis of concrete examples and programming problems. Prerequisite: CIS 150.

## **CIS 180 Survey of Computer Information Systems**

4 credits

An exploration of information technology as it is used in both corporate and consumer environments. Serves as an introduction to the fundamentals of computer systems, with a practical goal of understanding and evaluating the relative benefits of a variety of hardware and software products. Provides a basic overview of business productivity software. Some sections may include a service-learning component.

## CIS 200 Data Structures

4 credits

Continuation of CIS 150. Development of algorithms, programs, and data structures with emphasis on the implementation of arrays, records, stacks, queues, trees, and linked lists. Prerequisite: CIS 150; Prerequisite or Corequisite: MTH 145. Not open to students with credit for CIS 202 or CIS 250.

## **CIS 203 Electronic Spreadsheets**

2 credits

Work with electronic spreadsheet concepts and features using a current microcomputer spreadsheet package. Prerequisite: CIS 106 or equivalent.

## CIS 210 Assembly Language

4 credits

Study of the interface between computer hardware and software. Topics covered include data definitions, control structures, interrupt handling, macros, and the assembly process. Prerequisite: CIS 150.

#### CIS 230 Operating Systems

4 credits

Study of operating system concepts, including simple processing, concurrent processing, deadlock, memory management, processor scheduling, disk scheduling, protection mechanism, and file systems. Prerequisite or Corequisite: CIS 200.

## **CIS 234 Database Management Systems**

4 credits

A study of relational database management concepts and features, including the creation, maintenance, and manipulation of database files using a current relational database management system. Prerequisite: CIS 106 or CIS 180 or equivalent. Not open to students with credit for CIS 204 and CIS 340.

#### CIS 240 COBOL Programming and File Design

4 credits

Introduction to COBOL programming language and file processing techniques, with emphasis on the principles of sequential, indexed, and random access file organization and management. Prerequisite: CIS 150 or previous programming experience.

## **CIS 316 Networks and Data Communications**

4 credits

A study of current trends, concepts, and goals in computer networks and data communications, including protocols, configurations, implementations, and applications with emphasis on local area networks and internetworking. Prerequisite: CIS 106 or CIS 180. Not open to students with credit for CIS 206 and CIS 310.

#### CIS 324 Systems Analysis

4 credits

Examination of the tools and techniques for the analysis, design and implementation of information systems with an emphasis on current trends and studies. Prerequisite or corequisite: CIS 234. Not open to students with credit for IS 224 or CS 345.

## CIS 330 Operating Systems Laboratory

4 credits

Students program a significant portion of a conventional, process-based operating system. Components include memory management, process management, process coordination and synchronization, interprocess communication, and device drivers. Prerequisites: CIS 210 and CIS 230.

## **CIS 334 Advanced Database Management**

2 credits

Continued application of database management with emphasis on particular database management systems and languages – (a) Advanced SQL, (b) Oracle, (c) DB2, (d) FileMaker. Repeat credit possible for different topics. Prerequisite: CIS 234.

#### CIS 350 Advanced Data Structures

4 credits

Extensive exploration of lists and trees, their various implementations and applications to stacks and queues, sparse matrix and graph representation. Students write programs using dynamic and object-oriented techniques. Prerequisites: CIS 200 and MTH 145. Not open to students with credit for CS 250.

#### **CIS 352 Programming for Internet Applications**

2 credits

Examination of programming languages and techniques for web client and/or web server applications – (a) JavaScript, (b) Visual Basic, (c) Perl, (d) XML, .NET. Repeat credit possible for different topics. Prerequisites: CIS 120, €CIS 200 and CIS 316.

## CIS 460 Planning and Management of Information Systems

4 credits

An in-depth study of the theoretical and practical uses of information systems for management decision making and strategic planning. Problems and illustrations used in the course will be abstracted from actual business situations, including microcomputer and mainframe examples. Prerequisites: CIS 324. This course should be taken toward the end of the degree program.

## CIS 1/2/3/485 Special Topics

1-4 credits

A study of topics in computer information systems not covered by the standard curriculum but of special interest to faculty and students. Prerequisite: Consent of the instructor.

## CIS 2/3/486 Independent Study

1-4 credits

Intensive individual work in an area of computer information systems. Includes Honors Program research or the development of a major computer project in an area of interest to the student that is not covered in other courses in the department. Prerequisites: eight hours of previous CIS course work, consent of the instructor, academic advisor, and division chairperson.

## **CIS 497 Professional Experience**

1-4 credits

Supervised employment experience in a computer science related field with 40 hours of work for each semester hour of credit. Graded Pass/Fail. Prerequisites: CIS 350 or 460 and consent of the division chairperson; successful completion of application requirements for internship. This course should be taken in the final semester.

## **Criminal Justice**

## **CRJ 105 The Criminal Justice System**

4 credits

An introduction to the U.S. justice system. An analysis of the formal components of the system-law enforcement, prosecution, the courts, and corrections--and the processes by which these functions interrelate. The course is designed to give the student a comprehensive perspective of the system of justice in the U.S.

## CRJ/POL 230 The Law, Society, and Polity

4 credits

An introduction to the notion of law, its function in society, its place in a political system. Examination of the relationship of law to economic, social and political reality; the role of the judicial process in policymaking. Consideration is given to substantive and procedural aspects of civil and criminal law with emphasis on understanding the nature of the law.

## CRJ/POL 236 The Judicial Process

4 credits

Treatment of the workings and problems of the U.S. judicial system with emphasis on the structure and function of the federal and state court systems; criminal procedure and pertinent legal aspects of corrections.

## **CRJ 242 Principles of Investigation**

2 credits

The preparation of specialized reports and social histories for both the public and private sector and the development of investigative resources for the collection of required data and information. A study of basic concepts of the investigative process; a review of current policies and standards; an analysis of the roles played by investigators working within the criminal justice system; ethical considerations; the use of technical equipment and various investigative techniques.

## **CRJ/POL 254 Public Administration**

4 credits

The study of public administration in contemporary United States society with emphasis on the functioning and control of governmental agencies, the nature of bureaucracy, planning, budgeting, and decision making. Special attention given to topical areas of particular interest.

#### CRJ/POL 258 Environmental Issues: Values for the Twenty-First Century 4 credits

A consideration of the economic, social, and political issues related to environmental policies.

Special emphasis on the political, legal, and ethical implications of the use and abuse of natural and social environments.

#### CRJ/POL 261 U.S. Constitutional Law

4 credits

The nature and scope of constitutional government; constitutional limits and powers as developed in United States jurisprudence; introduction to the judicial process through analysis of leading constitutional decisions. Specific attention will be paid to the study of judicial review, federalism, commerce and taxation, contract clause, due process, equal protection, and civil liberties. Prerequisites POL 101 or CRJ/POL 230.

## **CRJ/SOC 263 Juvenile Delinquency**

4 credits

The history of the treatment of juvenile offenders, patterns of delinquency, treatment modalities, causative factors, the juvenile justice system, social and cultural influences upon juveniles in modern society, and current theories of juvenile delinquency.

## CRJ 268 Victimology

4 credits

An examination of theory and research of victims of crime, with particular emphasis on victims of child abuse and neglect, domestic violence including spousal abuse, elder abuse and exploitation, rape and other forms of sexual violence. The psychological and physiological reactions of crime victims to trauma and implications for appropriate treatment practices within the criminal justice system will be examined with attention to diversity of ethnic and cultural backgrounds.

## **CRJ 269 Community-Based Corrections**

4 credits

A study of strategies toward justice that can be implemented in the community setting. Includes a focus on rehabilitative approaches in lieu of institutionalization for selected populations as well as a critical analysis of definitions and parameters of the concept of community.

#### **CRJ 280 Police and Modern Society**

4 credits

A review of the historical, philosophical, and legal issues related to the role of the police, both public and private, in a modern democratic society.

## CRJ 300 Crime Control and the Private Sector

4 credits

An in-depth study of the role of the private sector as the primary agent responsible for crime prevention; asset protection; safety; and security at home, in the workplace, and in the marketplace. An analysis of the structure and management of security systems emphasizing related standards and goals, cost effectiveness, professionalization of security personnel, leadership, and decision making. A review of related legal issues and their implications in a democratic society.

## CRJ 301 Public Policy and Crime Control

4 credits

A general review of what public policy is and how it comes into being; the specific review of those federal, state, and local policies that have impact upon the criminal justice system.

## CRJ 305 Law, Order: Citizen State

4 credits

An analysis of public and private institutions and structures affecting the socio-cultural bonds of society and ways of understanding human rights; an examination of the underlying historical, philosophical and legal issues of freedom, security, and citizenship in contemporary social settings.

#### CRJ/HST/POL 346 Civil Rights, Civil Liberties

4 credits

An examination of the history and development of civil rights and civil liberties: first amendment, due process, civil and criminal rights considered in their historical and political meanings. Special emphasis on the Civil Rights Movement in the United States.

# POL/CRJ/SOC 348a Thematic Studies: Violence, Terror and Political Change

4 credits

Consideration of the nature of violence and terror as instruments of reconsequences of aggression and violence for economic, social, and political life; alternative modes of social change; revolutionary and evolutionary methods for changing and reforming social structures. Prerequisites: ENG 110, 111; HUM 110, 210.

## CRJ/SOC 348b Thematic Studies: Prisons and Mental Hospitals

4 credits

An historical review of the notions of criminality and mental illness with a focus on the emergence and development of prisons and mental hospitals. Prerequisites: ENG 110, 111; HUM 110, 210.

## CRJ/SOC/SWK/POL 352 Research Methods

4 credit

A study of social research procedures including problem definition, formulation of research design, sampling, questionnaire construction, interviewing, experimental design, data tabulation and analysis, and writing a research report. Prerequisites: MTH 140; junior standing or consent of instructor.

## CRJ/SOC 365 Criminology

4 credits

Study of the nature, distribution and types of crime in society. Theories of crime causation in both historical and contemporary perspectives are examined. Prerequisite: CRJ 105 or consent of instructor.

## CRJ 1/2/3/485 Special Topics

4 credits

Intensive reading and class discussion of selected topics in criminal justice not covered in regular courses.

## CRJ 2/3/486 Independent Study

4 credits

4 or 8 credits

Intensive reading or special research projects for students with advanced standing. Includes Honors Program research. Prerequisites: Consent of instructor, academic advisor, division chairperson.

## CRJ 497 Internship

Supervised internship of 50 hours of activity for each hour of credit in an approved agency setting. Placements are arranged in cooperation with the student and agency representative. Readings from professional publications, which are related to the student's internship, will be assigned and reviewed during regularly scheduled meetings with the instructor. Prerequisites: junior standing and four courses in areas of concentration; successful completion of application requirements for internship. No more than 8 hours of internship credit allowed. Course will be graded Pass/Fail.

#### CRJ 498 Seminar: Issues in Criminal Justice

4 credits

Intensive study and analysis of selected current issues in the field of criminal justice. Includes research paper. Prerequisites: Senior standing and completion of at least two courses in criminal justice or consent of instructor.

# **Earth and Space Science**

## **ESS 111 Astronomy**

2 credits

Study of the heavens. Topics include the life cycle of stars, phases of the moon, a descriptive study of the planets and constellations, and the evolution of our concept of the universe from Ptolemaic beliefs to modern cosmology. Includes laboratory. Prerequisites: CHM 102, PHY 102, and one of MTH 110, 125, 140, 150/152 or 160.

## **ESS 112 Meteorology**

2 credits

A study of the dynamic nature of our atmosphere, the physical processes that shape weather and climate and the factors that control prediction of the weather. Includes laboratory. Prerequisites: CHM 102, PHY 102, and one of MTH 110, 125, 140, 150/152, or 160.

ESS 113 Geology 2 credits

An introduction to physical geology with an emphasis on those processes acting to create rocks and minerals, landforms, and structures in and on the earth. Includes laboratory. Prerequisites: CHM 102, PHY 102, and one of MTH 110, 125, 140, 150/152, or 160.

## **ESS 114 Oceanography**

2 credits

An introduction to the study of the world's oceans from an environmental perspective that covers fundamental topics such as marine life, the physical properties of the oceans, and the chemistry of water. Prerequisites: CHM 102, PHY 102, and one of MTH 110, 125, 140, 150/152, or 160.

## ESS 116 Food, Water, and Energy

4 credits

This course is a survey of three critical elements of the human environment, food, water and energy. It includes human's search for these necessary quantities and how their exploitation by the human race impacts the environment in general. This class integrates food, water and energy with environmental exploration and describes the natural world and how humans affect it.

## **ESS/BIO 228 Ecology and Environmental Studies**

4 credits

A survey of living systems and their interrelationship with the environment including humans. The laboratory portion of the course includes fieldwork. Prerequisite: BIO 107 or 112.

## ESS/PHY 348c Thematic Studies: History of Science

4 credits

A study of some of the revolutions in scientific theory from the beginnings of Western civilization to the present. Topics include the Aristotelian cosmos and the historical foundations of astronomy, geology, biology, natural history, chemistry, and physics; includes laboratory. Prerequisites: ENG 110, 111; HUM 110, 210.

## ESS/BIO/CHM/PHY 473 Research Methods

2 credits

An introduction to independent scientific research with emphasis on experimental design, literature survey, data collection, and analysis. Prerequisite: Consent of the instructor.

#### ESS/BIO/CHM/PHY 498 Seminar

2 credits

A survey of the literature in an area of current interest in the natural sciences. Special emphasis is placed on interpretation of published work. Prerequisite: Consent of the instructor.

## **Economics**

## **ECN 101 Introduction to Economics**

4 credits

Survey of macro and micro economic reasoning including the theories of national income accounting, fiscal and monetary policy formulation, and price and output determination in various competitive situations.

## **ECN 201 Economics for Managers**

4 credits

A study of microeconomics and its relevance to managerial decisions in for-profit and not-for-profit enterprises. Topics covered include, demand and supply analysis, production and cost analysis, market structure and firm behavior, profit analysis, pricing practices, economic analysis of capital projects, and legal and regulatory environment of business.

## **ECN/SPM 210 Sport Economics and Finance**

4 credits

A study of the application of economic thinking to sport enterprises. It shows how economic and financial analyses pertaining to different aspects of sports including—player compensation, labor

relations, facility development, broadcast rights, and competitive structure, are employed in managerial decision making in amateur and professional sports. Prerequisite: ECN 101.

## **ECN 220 Intermediate Macro Economics**

4 credits

An intermediate level course continuing the concepts of economic aggregates and modern employment theory; the determinants and statistical measurement of the national income, consumption, investment and saving; the impact of fiscal policy and governmental actions. Prerequisite: ECN 101.

## **ECN 225 Intermediate Micro Economics**

4 credits

An intermediate level course emphasizing the micro theories of price and resource allocation under different market conditions and the distribution of the proceeds to the various factor claimants. Prerequisite: ECN 101.

#### ECN 230 Money, Credit, and Banking

4 credits

A study of the role of money and credit in economics, its effect on societal norms past and present; the Federal Reserve System and its instruments of monetary policy with their ultimate effect on the producer and/or consumer; the influence of monetary and fiscal policy on economic growth and stability. Prerequisite: ECN 101.

## **ECN 240 International Trade and Finance**

4 credits

Analysis of the principles and practices of foreign trade; mechanisms of international finance; investments; balance of payments; survey of existing commercial treaties and agreements; international trade policies; and leading world trade institutions. Prerequisite: ECN 101.

## **ECN 251 Comparative Economic Systems**

4 credits

Examines the differences and similarities between various economic systems. Covers the economies of different countries in Europe, Asia, Africa, and the Americas. It also studies the problems of transition of socialist systems to market-based economies. Prerequisite: ECN 101.

## **ECN 255 Public Finance**

4 credits

Economic analysis of public debt, expenditures and revenues. Examines the role of government, with particular attention to public goods theory, project evaluation using cost-benefit analysis, and taxation. Covers the economic basis of government programs such as social security and food stamps. Some sections may include a service-learning component. Prerequisite: ECN 101.

#### ECN/FIN 260 Financial Institutions and Markets

4 credits

This course brings in a historical and evolutionary perspective, provides a global emphasis where appropriate, and covers the traditional markets and institutions. In addition, the course follows a flow-of-funds perspective and ends with a discussion on monetary policy. The course provides balanced coverage of the theories, policies, institutions and historical background. The course emphasizes how structural change, globalization, innovation, and technology affect the financial environment, with attention to how and why institutions and markets evolve. Prerequisite: ECN 101.

## **ECN 320 Development of Economic Theories**

4 credits

A systematic study of the development of economic theories from the beginning of the classical tradition through Marxian socialism of the twentieth century with principal attention on modern developments including neo-classicalism, neo-Keynesianism, Rational Expectations, Monetarism, and Supply Side economics. Economics majors will be required to write a thesis paper. Prerequisites: ECN 101 or 225.

## ECN 1/2/3/485 Special Topics

1-4 credits

Study of a timely topic in economics.

ECN 2/3/486 Independent Study

1-4 credits

Intensive individual work. Includes Honors Program research. Prerequisites: Consent of instructor, academic advisor, division chairperson.

## **Education**

#### **EDU 103: Early Experience: Early Childhood**

2 credits

Supervised early experience of 60-90 hours in an early childhood classroom. This exploratory contact with various school activities is designed to help the student clarify the decision to become a member of the teaching profession.

#### **EDU 105: Early Experience: Middle Childhood**

2 credits

Supervised early experience of 60-90 hours in a middle childhood classroom. This exploratory contact with various school activities is designed to help the student clarify the decision to become a member of the teaching profession.

## **EDU 110 Early Experience: Intervention Specialist**

2 credits

Supervised early experience of 60-90 hours in a special education classroom. This exploratory contact with various school activities is designed to help the student clarify the decision to become a member of the teaching profession.

# EDU 115 Early Experience: Adolescent to Young Adult (Secondary) and Multi-Age (PreK-12)

1 credit

Supervised early field experience of 60-90 hours in the 7-12 (AYA) or PreK-12 classrooms (Visual Arts). This exploratory contact with various school activities is designed to help the student clarify their decision to become a member of the teaching profession. Prerequisite: Sophomore standing.

#### **EDU/LIS 140 Instructional Media**

4 credits

The design, production, utilization, and evaluation of materials for use in instruction and presentations including those associated with current and emerging technologies. Not open to students with previous credit for Design and Production of Audiovisual Materials.

## EDU 210 Understanding Development & Learning of the Young Child 4 credits

This course offers the early childhood education candidate the knowledge and skills needed to understand how children develop and learn, from conception to middle childhood years. Various educational situations, as well as family and community contexts that support physical, social, emotional, language, cognitive, and aesthetic development of the early learner are explored. In addition, a 10 hour field experience in early childhood settings provides the candidate with practical application of theories of development and learning that are presented in the course. Prerequisite: EDU 103.

## **EDU 211 Teaching Phonics and the Structure of Language**

4 credits

A study of the phonology, morphology, syntax, semantic and pragmatic underpinnings of English and of the instructional strategies that support language acquisition and literacy. Includes 20 hours of field experience. Prerequisite: EDU 103, 105, 110 or equivalent.

## **EDU 212 Developmental Issues and Practice in Reading**

4 credits

A study of the cognitive and linguistic foundations of literacy development in the learner including the cultural, social and psycholinguistic principles and practices underlying reading and learning to read in today's society. Reading comprehension, word recognition, the reading and writing connection and assessment, as they interrelate and transactions are explored. Prerequisite: Prior completion of EDU 211 is recommended.

#### EDU 215 Diversity and the Learner

4 credits

A study of individual differences designed to develop an understanding of human growth and development with emphasis on multicultural, psychological, and sociological factors that impact upon the early and adolescent learner, the family, and educational programs. Includes a review of current practices of family involvement in the education and care of the learner. Includes a 20-25 hour service-learning component in addition to class time. Prerequisite: EDU 103, 105, 110, 115 or equivalent.

## EDU 218 Early Childhood as a Profession

4 credits

This course provides an overview of the philosophical, historical, theoretical, and social foundations of early childhood education and examines how these practices have influenced current thought. Candidates acquire the knowledge and skills needed to evaluate the quality of early childhood programs, understand the rationale for developmentally appropriate methods, plan and evaluate anti-biased and culturally diverse curriculum and learning environments; design physically and psychologically safe and healthy educational settings; select developmentally and functionally appropriate materials and equipment; and recognize how the physical context, schedule, routine and transitions influence learning. Prerequisites: EDU 103, EDU 210, or consent of instructor.

#### **EDU 220 Educational Psychology**

4 credits

A research based study of human growth and development as related to teaching and learning. A study of language acquisition, multiple intelligence, learning styles, student diversity and exceptionality, motivation and discipline, learning environments and various forms of assessment/evaluation. Includes field experience of a minimum of 10 hours. Prerequisites: EDU 105 or 115 or equivalent.

## **EDU 230 Introduction to Special Education**

4 credits

A survey of areas of exceptionality and related topics: learning disabilities, hearing, visual, and orthopedic impairments, behavior, emotional, and communication disorders, developmental disabilities, multiple disabilities, early intervention, transition, giftedness, cultural diversity, parenting, inclusion, legal and ethical issues, implications for educational planning based on individual abilities and needs. Includes field experience of 20 hours. Prerequisite/Corequisite: EDU 105, 110 or equivalent.

## EDU 250 Applied Classroom Management of Students with Disabilities 4 credits

The design, implementation, and evaluation of behavior management programs for use with individuals with mild to moderate and moderate to intensive educational needs in a variety of settings. Behavior management programs focus on both the elimination of problem behaviors and the acquisition and maintenance of adaptive skills. Includes field experience of 60-90 hours in MM and/or MI classroom. Prerequisite: EDU 110 and PSY 100.

## **EDU 260 Adults with Disabilities**

4 credits

An examination of programs and resources for adults with disabilities along with an analysis of school-age curriculum and instruction that facilitate the transition to adulthood. Includes 30 hours of field experience with adults with mild, moderate or intensive educational needs. Prerequisite: EDU 110 or permission of instructor.

#### **EDU/LIS 261 Technology Applications in Schools**

4 credits

An introduction to the integration of microcomputers into the instructional program with emphasis on collaborative planning among media specialists, classroom teachers, curriculum coordinators, and administrators. Includes applications to streamline repetitive tasks and enhance communication; introduces software evaluation, telecommunications skills, and multimedia systems.

## **EDU 314 Content Area Reading**

4 credits

An examination of programs and methods in reading with a focus on theory and current research in comprehension, the writing process, critical thinking and content area reading. This includes a

minimum of 20 hours of practicum experience. Prerequisites for Early, Middle and Intervention Specialist candidates only: EDU 211.

# EDU 315 Diagnostic, Prescriptive & Remediation Techniques in Reading

4 credits

A study of reading curriculum methods and materials for the early child and adolescent learner, which derive from current theories and research findings. The course will investigate appropriate prescriptive, diagnostic and remediation techniques that enhance literacy development. Application of these principles to the classroom setting will be explored through several field experiences. Includes a minimum of 20 hours of field experience. Some sections may include a service-learning component. Prerequisites: EDU 211 and 212.

# EDU 330 Methods of Teaching Elementary Students with Mild to Moderate Educational Needs

4 credits

Developing, selecting, and using instructional media/technology and materials, assessments, curriculum, and methods with elementary level students who have Mild to Moderate educational needs. Includes field experience of 60-90 hours in classrooms with children who have MM educational needs. Prerequisite: EDU 250 or corequisite with consent of instructor.

# **EDU 331 Methods of Teaching Elementary Students** with Moderate to Intensive Educational Needs

4 credits

Developing, selecting, and using instructional media and materials, assessments, curriculum adaptations, assistive technology, and methods with elementary level students who have Moderate to Intensive educational needs. Includes field experience of 60-90 hours in classrooms with children who have MI educational needs. Prerequisite: EDU 250 or corequisite with consent of instructor.

#### EDU 332 Strategies for Teaching in an Early Childhood Inclusive Classroom 4 credits

This course is designed to prepare teacher candidates to develop a supportive inclusive educational setting for all children, ages three through eight, including students with cultural and linguistic diversity, special abilities, developmental delays, and disabilities. Course work and a 25 hour field experience in an inclusive early childhood classroom provide candidates with current knowledge and practices in the field. In addition, this course focuses on establishing and maintaining collaborative relationships with families. Prerequisites: EDU 103, 210, 211, and 218.

# EDU 335 Introduction to Middle Childhood, Diversity and Classroom Management 4 credits

A study of current practices in applied learning and curriculum development for early adolescents with emphasis on the middle school environment. Focus is placed on understanding the diversity of the student as well as organizational structures that support a student-centered curriculum in middle school settings (grades 4-9). Includes current practices of advisories, family involvement in the education, and care of the learner. This course has a service-learning component of 15 hours outside of class time.

## EDU 339 Early Childhood Language Arts Methods and Assessment 4 credits

This integrated language, literacy and assessment methods course provides early childhood candidates with the current knowledge and ability to develop and implement meaningful learning experiences for children ages three through eight years old. Candidates will be expected to evaluate topics of study in terms of conceptual soundness, and create developmentally appropriate materials based on curriculum standards. Early childhood candidates will select, evaluate, interpret, and use culturally unbiased informal and formal assessments to plan individualized learning experiences, to develop teaching practices, assess developmental progress of students, and establish procedures for communicating with families. Prerequisites: EDU 103, 210, 211, 218.

# EDU 343 Early Childhood Methods in Science, Mathematics and Social Studies

4 credits

This integrated mathematics, science, and social studies course provides early childhood education candidates with the current knowledge and ability to develop and implement meaningful learning experiences for children, ages three through eight years, which focus on the needs, interests, and experiences of students; is based on curriculum standards; and takes into account culturally valued content. Candidates will be expected to evaluate topics of study in terms of conceptual soundness and intellectual integrity; select and create developmentally appropriate materials, and establish procedures for communicating with families. Prerequisite: EDU 339. Formerly EDU 343b.

# EDU 343f Early Childhood Methods in Science, Mathematics and Social Studies Field

2 credits

Application of methods for teaching science, mathematics and social studies in an early childhood setting. This field experience includes a minimum of 30 hours. Corequisite: EDU 343.

# EDU 346 Adolescent to Young Adult (Secondary) and Multi-Age (PreK-12) Methods 4 credits

A study and practice of the art and the science of teaching as informed by state standards for teacher licensure including: secondary curricula, unit/lesson planning, instructional strategies, learning environments, motivation, student diversity and exceptionality, assessment/evaluation, professionalism and an application of instructional technology. Prerequisite: Admission to the Education Division, EDU 220 or consent of the instructor/advisor. Corequisite: EDU 346a

# EDU 346a Adolescent to Young Adult (Secondary) and Multi-Age (PreK-12) Methods Field Experience 2 cre

This 60-90 hour field experience consists of two components. The first component is in an Upward Bound or Dominican Academy classroom laboratory experience on campus with high school students of different ages, backgrounds, and exceptionalities. The second component is in a classroom that provides opportunities to observe, participate, teach and work closely with students of different ages, backgrounds, and exceptionalities. Corequisite: EDU 346

**EDU 347 Language Arts Methods for Middle Childhood & Assessment** 4 credits A study of the planning and delivery of the Language Arts curriculum for middle childhood. Ohio's Academic Content Standards will frame the exploration of curriculum, lesson planning, instructional strategies and student assessment. An emphasis is placed on interdisciplinary instruction. Includes a minimum of 30 hours of field experience. Prerequisites: EDU 105, 211, 220 and 335.

## EDU 348a Thematic Studies: Principles of Education

4 credits

A study in educational foundations from diverse perspectives designed to develop an understanding of the historical, sociological, and philosophical roots of education, current developments, and projected futures. Prerequisites: ENG 110, 111; HUM 110, 210; junior standing.

## EDU 349a Middle Childhood Science Methods & Assessment

l credits

A study of the planning and delivery of the science curriculum for middle childhood. Emphasis will be on the philosophy, characteristics, learning theories, lesson planning, assessment and effective classroom practices as applied to the teaching of science in the middle childhood setting. Ohio's Academic Content Standards will frame the exploration of instruction and student assessment. Includes a minimum of 30 hours of field experience. Prerequisites: EDU 105, 220 or consent of the instructor.

#### EDU 349b Middle Childhood Social Studies Methods & Assessment 4 credits

A study of the planning and delivery of the social studies curriculum for middle childhood. Emphasis will be on the philosophy, characteristics, learning theories, curriculum, lesson planning, assessment and effective classroom practices as applied to the teaching of social studies in the middle childhood setting. Ohio's Academic Content Standards will frame the exploration of instruction and student assessment. Includes a minimum of 30 hours of field experience. Prerequisites: EDU 105, 220 or consent of instructor.

#### EDU 349c Middle Childhood Mathematics Methods & Assessment 4 credit

A study of the planning and delivery of the mathematics curriculum for middle childhood. Emphasis will be on the philosophy, characteristics, learning theories, curriculum, lesson planning, assessment, and effective classroom practices as applied to the teaching of mathematics in the middle childhood setting. Ohio's Academic Content Standards will frame the exploration of instruction and student assessment. Includes a minimum of 30 hours of field experience. Prerequisites: EDU 105, 220 or consent of instructor.

## EDU 350 Methods of Teaching Secondary Students with Mild to Moderate Educational Needs

4 credits

Developing, selecting, and using instructional media/technology and materials, assessments, curriculum adaptations, and methods with secondary level students who have Mild to Moderate needs. Includes field experience of 60-90 hours in settings with students who have MM educational needs. Prerequisite: EDU 330.

## EDU 351 Methods of Teaching Secondary Students

## with Moderate to Intensive Educational Needs

4 credits

Developing, selecting, and using instructional media and materials, assessments, curriculum, assistive technology, and methods with secondary level students who have Moderate to Intensive needs. Includes field experience of 60-90 hours in settings with students who have MI educational needs. Prerequisite: EDU 331.

# EDU 352 Adolescent to Young Adult (Secondary) Mathematics Field Experience

2 credits

Students are provided with field opportunities to observe and participate in various aspects of school and classroom settings, in a variety of mathematics areas and administrative elements; to tutor in the content area and to teach reading in the content area; and to relate the NCTM standards to the school curriculum and to align standards to their own unit/lesson planning and performance assessment system. Consists of 120-150 hours of field experience in 7-12 mathematics classrooms. Prerequisites: EDU 346, 346a, and MTH 352. Corequisites: EDU 487, 488 or consent of instructor.

# EDU 353 Adolescent to Young Adult (Secondary) Science Teaching Methods/Field Experience

4 credits

This course prepares the science teacher education candidate to teach science to adolescent and young adults in grades 7-12. Through a study and application of the structure of scientific knowledge and the pedagogy of science, the teacher education candidate will be prepared in the art and science of teaching biology, chemistry, physics, and earth/space science with emphasis on the science processes of investigation, experimentation, problem-solving, critical thinking, value analysis, and concept teaching. Includes 80-120 hours of field experience. Prerequisites: EDU 346 and 346a. Corequisites: EDU 487, 488 or consent of instructor.

## EDU 354 Adolescent to Young Adult (Secondary) Social Studies Teaching Methods/Field Experience 4 credits

This course prepares the social studies teacher education candidate to teach social studies to adolescent and young adults in grades 7-12. Through a study and application of the structure of social studies knowledge and the pedagogy of social studies, the teacher education candidate will be prepared in the art and science of teaching American History, World History, and U.S. Government with emphasis on current research, curricular designs, best practices and strategies, and assessment and evaluation techniques appropriate to social studies. Students will understand the interconnectedness of the social studies and the relationship of social studies to other

disciplines. Includes 80-120 hours of field experience. Prerequisites: EDU 346 and 346a.Corequisites: EDU 487, 488 or consent of the instructor.

## EDU 355 Adolescent to Young Adult (Secondary) Language Arts Teaching Methods/Field Experience 4 credits

This course prepares the language arts teacher education candidate to teach language arts to adolescent and young adults in grades 7-12. Through a study and application of the structure of language arts knowledge and the pedagogy of language arts, the teacher education candidate will be prepared in the art and science of teaching English and Communications with emphasis on current research, curricular designs, best practices and strategies, and assessment and evaluation techniques appropriate to the language arts. Students will understand the interconnectedness of the language arts and the relationship of the language arts to related disciplines. Includes 80-120 hours of field experience. Prerequisites: EDU 346 and 346a. Corequisites: EDU 487, 488 or consent of instructor.

## EDU 357 Library/Media Methods

4 credits

A study of the role of the library/media specialist and program within the instructional process in schools pre K-12. Includes preparation of the media specialist for participation as an educational leader, an equal partner, and a change agent in the curriculum development process at both the building and district levels; for collaboration with other faculty to identify appropriate instructional strategies and creative use of resources; for collaboration with other faculty in the development of learning activities that will encourage students of all ages to assume responsibility for independent learning. Students will explore the distinctive features of several research process models and will practice teaching the construction of effective search strategies. Prerequisites: EDU 220, 348a; LIS 140, 261, or consent of the advisor.

#### **EDU 370 Parent/Teacher Collaboration**

4 credits

Initiating and maintaining communication and cooperation with parents of children with mild, moderate or intensive educational needs. Topics include the roles and right of parents, parent-teacher conferences, training parents to carry out home programming in a variety of areas, planning and leading parent education groups, identifying and obtaining resources of use to parents and professionals. Includes a field experience of 20 hours in a family setting. Prerequisite: EDU 250 or consent of instructor.

**EDU 480 Supervised Teaching: Special Education Intervention Specialist** 11- 15 credits Full-time supervised teaching of students with mild, moderate, or intensive educational needs in elementary, middle, or high schools. Prerequisites: EDU 330 and 350; and/or 331, 351; corequisite: EDU 481.

# **EDU 481 Teaching Seminar: Special Education Intervention Specialist** 1 credit A discussion of various professional education topics and a sharing of teaching experiences that assist the student in the transition from student to professional teacher. Corequisite: EDU 480.

## **EDU 482 Supervised Teaching: Early Childhood**

11 credits

Supervised field experience designed to provide opportunities to observe, participate, and teach for 10 weeks in a classroom. Prerequisites: EDU 315, 332, 339, 343, 343f and 348a. Corequisite: EDU 483

## **EDU 483 Teaching Seminar: Early Childhood**

1 credit

A discussion of various professional education topics and a sharing of teaching experiences that assist the student in the transition from student to professional teacher. Corequisite: EDU 482

#### **EDU 484 Supervised Teaching: Middle Childhood**

11 credits

Supervised field experience of 10 weeks designed to provide opportunities to observe, participate, and teach in a middle level classroom under the direction of a teaching professional in the student's areas of concentration. Prerequisites: EDU 314 and two of the following: 338, 347, 349a, 349b, 349c. Corequisite: EDU 489

## EDU 1/2/3/485 Special Topics

1-4 credits

Investigation of a particular issue in education. Prerequisite: Consent of instructor

## EDU 2/3/486 Independent Study

1-4 credits

Intensive individual work. Includes Honors Program Research. Prerequisites: Consent of instructor, academic advisor, division chairperson.

# EDU 487 Adolescent to Young Adult (Secondary) and Multi-Age (PreK-12) Student Teaching: Secondary

5/10/15 credits

Ten weeks of full-time supervised student teaching in the student's area of AYA licensure or fifteen weeks for Multi-Age licensure. The student teacher assumes responsibility for the full teaching load of the cooperating teacher including planning, teaching, evaluating and managing/disciplining, and teacher duties. 300-400 field hours. Prerequisites: EDU 346 and 346a; EDU 352/353/354/355/357. Corequisite: EDU 488.

# EDU 488 Teaching Seminar: Adolescent to Young Adult (Secondary) and Multi-Age (PreK-12)

1 credit

A discussion of various professional education topics and a sharing of teaching experiences that assist the student in the transition from student to professional teacher. Corequisite: EDU 487

## **EDU 489 Teaching Seminar: Middle Childhood**

1 credit

A discussion of various professional education topics and a sharing of teaching experiences that assist the student in the transition from student to professional teacher. Corequisite: EDU 484.

## EDU 492 Library/Media Center Field Work and Seminar Pre K-12 4-12 credits

Ten weeks of full-time supervised experience in school library/media centers with visitation/seminar. At pre K-12 levels the student will cooperatively plan and teach information problem-solving skills, participate in school-wide leadership efforts toward integrating technology into the curriculum and assist school personnel in assessing the effectiveness of the school library/media program. The implementation of current research findings will be explored in the seminar. Candidates must have had at least two semesters of library/media courses at ODU. Prerequisites: EDU 346, 346a, 357 or equivalent.

# **English as a Second Language**

## **ESL 130 Grammar III: Complex Structures**

1-4 credits

Advanced level. Further development of American English and refinement of necessary structures for academic expression. Prerequisite: ESL 120 with a grade of C or better, or placement exam.

#### ESL 131 Composition III: Research and Academic Writing

1-4 credits

Advanced level. Various rhetorical modes of writing; introduction to writing research papers; use of library resources. When scheduling permits, students will have the opportunity to register in companion courses outside ESL using the content of the companion courses to develop these skills. Prerequisite: ESL 121 with a grade of C or better, or placement exam. Fulfills Language Requirement.

## ESL 132 Reading III: Advanced and Literary Texts

4 credits

Advanced level. Reading and study skills and strategies developed through reading and discussion of texts used in various academic areas. Focus on comprehension, meaning, and inference. Building speed and vocabulary through extensive and intensive reading. Attention to critical reading and affective dimensions of reading. Prerequisite: ESL 122 with a grade of C or better, or placement exam. Fulfills Language requirement.

## ESL 134 Listening/Speaking III: Academic Discourse

1-4 credits

Practical experience in academic note taking, oral presentations, methods of textual analysis, academic discussions, and debate. Prerequisite: ESL 124 with a grade of C or better or placement exam.

## **ESL 185 Special Topics**

1-4 credits

Concentrated study in a particular area of English language. Prerequisite: Consent of instructor.

## ESL 286 Independent Study

1-4 credits

Intensive individual work in an area of English language development. Prerequisites: Consent of instructor, academic advisor, division chairperson.

## **English Language and Literature**

## **ENG 100a Basic Composition for International Students**

4 credits

A course in basic composition designed for international students who have completed ESL 131. Students will improve their understanding of theme, development, critical reading, and English grammar. Students who have earned a B or better in ESL 131 may request exemption from ENG 100a from the chairperson of the Language Division. This course does not fulfill composition or literature requirements. When taken, this course must be completed prior to ENG 110.

## **ENG 100b Critical Reading**

2 credits

An intensive reading course and instruction of specific reading strategies to prepare the student to comprehend and retain college-level reading and thinking assignments. Focus will be on a practicum approach to reading efficiency and effectiveness. This course does not fulfill composition or literature requirements. When taken, this course must be completed prior to ENG 110.

#### **ENG 100c Review of Composition**

2 credits

A course in composition designed to equip students with the writing skills necessary for satisfactory completion of typical college writing assignments. Includes sentence structure, writing patterns in paragraphs and essays, and the revision process. This course does not fulfill composition requirements. Does not fulfill literature requirement. When taken, this course must be completed prior to ENG 110.

## **ENG 110 College Writing I**

4 credits

This course, conducted in a computer lab setting, gives first-year students a sound understanding of the writing process: prewriting, drafting, peer editing, and revision. The class will emphasize expressing ideas clearly and concisely, in a variety of rhetorical modes, and will introduce basic principles of research. Students will also read widely in prose fiction and non-fiction. This course does not fulfill the literature requirement.

#### **ENG 111 College Writing II**

4 credits

This course continues the goals of English 110 but introduces students to research methods, particularly using computers to find and evaluate information. Students will work to sharpen their critical-thinking skills, to argue more effectively, to deliver oral presentations, and to enhance their reading skills (in addition to a number of essays, each class will read a major British novel). Students will also research an important topic and produce a substantial research paper. The research, writing, reading, and thinking skills learned in this class will equip students to succeed in their course of study at Ohio Dominican and help prepare them for communicating in their careers. Prerequisite: ENG 110. Corequisite: HUM110. This course does not fulfill the literature requirement.

## **ENG 213 Literary Discourse**

4 credits

This course focuses on the various modes and methods of reading essential to the discipline of English. Students will gain an understanding of the terminology appropriate to a wide range of critical approaches: formalist, historicist, reader-response, and feminist, among others. Special attention will be given to the close reading of a variety of genres, a valuable skill with broad and interdisciplinary applications. Recommended for English majors. Prerequisites: ENG 110, 111; HUM 110.

## ENG 215a Major British Writers I

4 credits

Surveys predominantly the traditional, canonical writers of England of the Anglo-Saxon period, the Middle Ages, the Renaissance, and the Enlightenment. The course emphasizes historical and cultural influences on writers such as the Beowulf poet, Chaucer, Shakespeare, Donne, Spenser, Milton, Pope, Swift, and Samuel Johnson. The history of English—its dialects and levels of usage—is also covered. Prerequisites: ENG 110, 111; HUM 110.

## ENG 215b Major British Writers II

4 credits

Surveys the major writers of England from the Romantic and Victorian periods and through the twentieth century. The course emphasizes historical and cultural influences on writers such as Blake, Coleridge, Wordsworth, George Eliot, Arnold, Browning, Joyce, Eliot, and Woolf. The history of English—its dialects and levels of usage—is also covered. Prerequisites: ENG 110, 111; HUM 110.

## **ENG 216 Major American Writers**

4 credits

Surveys the major writers of the United States from colonial times through the twentieth century. The course emphasizes historical and cultural influences on writers such as Emerson, Whitman, Melville, Twain, and Faulkner. Prerequisites: ENG 110, 111; HUM 110.

#### **ENG 220 Professional Writing**

4 credits

A study of the various forms of business and technical writing: resumes, correspondence, proposals, case studies, and reports. Especially useful for liberal arts majors who want to make themselves more marketable in their careers and for those interested in professional writing. Prerequisites: ENG 110, 111, and HUM 110. Not open to students with credit in BA/BUS 120. This course does not fulfill the literature requirement.

## **ENG 222 Creative Writing**

4 credits

A beginning course in creative writing. The class concentrates on the processes of discovery and invention, the analysis of creative literary works, discussion of student manuscripts, and oral presentation of creative work. The course focuses on a specific genre such as playwriting, short story writing, and poetry. Contact the instructor for the specified genre. This course does not fulfill the literature requirement. Prerequisites: ENG 110, 111, and HUM 110.

## **ENG 322 Creative Writing Workshop**

4 credits

This course continues the goals of ENG 222 and includes intensive instruction and practice in the writing of a specified genre. In addition, the course will focus in greater detail on the means of presentation, production, and publication methods and options for writers. Especially useful for those interested in professional writing. Contact the instructor for the specified genre. Does not fulfill the literature requirement. Prerequisites: ENG 110, 111, 222; HUM 110, 210; or consent of instructor.

#### **ENG 326 Advanced Critical Writing**

4 credits

This course provides extensive opportunities for experienced writers to develop advanced stylistic techniques essential to good writing. The focus ranges from microscopic (nuances in grammar) to macroscopic (writing theory), as well as the means by which we read and write for different purposes. Recommended for those interested in professional writing, teaching, and especially for the English major planning graduate study. Prerequisites: ENG 110, 111; HUM 110, 210. Does not fulfill the literature requirement.

#### **ENG 343 The Literature of American Diversity**

4 credits

A study of literary works and authors not usually included in the traditional canon because of race, ethnic background, gender, age, or other factors. The class includes works by the minority cultures of African-American, Native American, Asian-American, and Hispanic-American as well as other groups left outside the mainstream of the American experience. Prerequisites: ENG 110, 111; HUM 110, 210.

## **ENG 344 Nineteenth-Century American Fiction**

4 credits

By reading authors such as Thoreau, Hawthorne, Melville, and Whitman, students will study what is often called "the American Renaissance." In addition, understanding of romanticism, realism, and other major literary trends of the time, will be developed, discussed, and analyzed. Prerequisites: ENG 110, 111; HUM 110, 210; ENG 346.

## **ENG 346 Twentieth-Century American Literature**

4 credits

A representative study of the poetry, drama, and fiction of the United States since 1900. Prerequisites: ENG 110, 111; HUM 110, 210.

#### **ENG 348a Thematic Studies: The Epic Tradition**

4 credits

A study of the tradition, form, and content of the epic from Homer to Milton. Emphasizes the role of the hero and deals with issues such as war, nature, human progress or regress, and theodicy. Prerequisites: ENG 110, 111; HUM 110, 210.

#### **ENG 348c Thematic Studies: Studies in the Biographic Arts**

4 credits

An examination of the various biographies and autobiographies, paying close attention to the characteristics of the biography as a genre, the various permutations throughout history, and its often complex relationship to fiction. Prerequisites: ENG 110, 111; HUM 110, 210.

## ENG 348d Thematic Studies: Women in Literature and Psychology 4

A study of the psychological treatment and images of women in literature and of psychological theories relevant to women. Prerequisites: ENG 110, 111; HUM 110, 210.

#### **ENG 348f Thematic Studies: The Great Chain of Ideas**

4 credits

Using concepts Arthur Lovejoy describes in *The Great Chain of Being*, this course will explore essential connections in the human search for truth. Course materials will be of particular interest to students who enjoy the humanities. Readings may include *The Odyssey*, selected plays of Sophocles, segments of the Arthurian legends, a sampling of Chaucer, *The Hunchback of Notre Dame*, and *Brave New World*. Prerequisites: ENG 110, 111; HUM 110, 210.

## **ENG 348g Thematic Studies: Film and Literature**

4 credits

By reading and analyzing literature in relationship to film, filmic techniques, and film's history, this course will explore the often complex and frequently competitive relationship between film and literature. Fulfills literature requirement. Prerequisites: ENG 110, 111; HUM 110, 210.

## **ENG 351 Studies in Romanticism**

4 credits

Students will study how the Romantic writers in England and the United States contributed to new ways of thinking about nature, the individual, God, art and other issues. Includes such writers as Wordsworth, Keats, Coleridge, Shelley, Byron, Emerson, Thoreau, Irving, Hawthorne, and Poe. Prerequisites: ENG 110, 111; HUM 110, 210.

#### **ENG 352 Studies in Victorian Literature**

4 credits

This class explores how Victorian writers reacted to a time of industrialization, profound changes in science (evolution, for instance), social upheaval, religious doubt, and views of art, and how these issues relate to the twentieth and twenty-first centuries. Authors typically covered include Dickens, the Bronte sisters, Thackeray, Gaskell, Tennyson, Arnold, Browning, Newman, Trollope, and Wilde. Prerequisites: ENG 110, 111; HUM 110, 210.

## **ENG 353 Twentieth-Century English Literature**

4 credits

A study of the literature of Modernism and its aftermath, focusing on the poetry, drama, and fiction of Great Britain since 1900. Authors will include such figures as Joyce, Woolf, Eliot, Conrad, and Beckett. Prerequisites: ENG 110, 111; HUM 110, 210.

## **ENG 357 International Literature in English**

4 credits

A study of selected masterpieces, in English translation, by international authors whose native language is not English. There will be an exploration of interplay between English-language and other language literatures, discussion of the place of translation, analysis of universal motifs, and exposure to authors not widely read in the United States. Prerequisites: ENG 110, 111; HUM 110, 210.

### **ENG 450 Studies in the Novel**

2-4 credits

A study in the forms, techniques, and historical evolution of the novel through the discussion of a particular theme, author, group of authors, or literary movement. A particular course's focus will be reflected in its title when it is offered. Prerequisites: ENG 110, 111; HUM 110, 210. May be repeated up to eight credits on different topics.

## **ENG 451 Studies in Women's Literature**

4 credits

Explores the roles women have played in the history of literature and explores the contributions of female artists. The course also addresses issues of empowerment, marginalization, and voice. Some sections may include a service-learning component. Prerequisites: ENG 110, 111; HUM 110, 210.

## **ENG 452 Studies in the Short Story**

4 credits

A study in the forms, techniques, and historical evolution of the short story as a literary genre through the discussion of authors, themes, and literary movements. Prerequisites: ENG 110, 111; HUM 110, 210.

## **ENG 455 Studies in Poetry**

2-4 credits

A study in the forms techniques and historical evolution of poetry through the discussion of a particular theme, author, group of authors, or literary movement. The course's focus will be reflected in the course titles in the course offering bulletins. Prerequisites: ENG 110, 111; HUM110, 210. May be repeated up to eight credits on different topics.

#### **ENG 456 Studies in Drama**

2-4 credits

A study in the forms techniques and historical evolution of drama through the discussion of a particular theme, author, group of authors, or literary movement. The course's focus will be reflected in the course titles in the course offering bulletins. Prerequisites: ENG 110, 111; HUM 110, 210. May be repeated up to eight credits on different topics.

## **ENG 460 The Age of Chaucer**

4 credits

A study of Chaucer and other major writers of the fourteenth and fifteenth centuries. Prerequisites: ENG 110, 111; HUM 110, 210.

#### **ENG 463 The Age of Shakespeare**

4 credits

A study of the major works of Shakespeare and other dramatists from the sixteenth and seventeenth centuries. This course will focus on various genres. Prerequisites: ENG 110, 111; HUM 110, 210.

## ENG 1/2/3/485 Special Topics

1-4 credits

Advanced courses on writers or subjects of special significance or interest to groups of students or faculty.

## ENG 2/3/486 Independent Study

4 credits

This class gives students the chance to develop individual creative, critical, and research projects. Includes Honors Program research. Prerequisites: Consent of instructor, academic advisor, division chairperson.

## **ENG 497 Internship**

4 credits

Supervised fieldwork of 160 hours in creative writing, professional writing, or other activities in English language and literature. Students will be expected to meet regularly with the division chairperson. Prerequisites: junior standing, 3.0 average in major, consent of instructor, academic advisor, and division chairperson; successful completion of application requirements for internship.

#### **ENG 498 Senior Seminar**

4 credits

Intensive study of literary theory, gender studies, evolution of the literary canon, and other theories and pedagogies that shape the practices of the professional in English language and literature. Includes career planning, advanced experiences in writing, grammar, and independent research and/or creative projects. Prerequisites: ENG 110, 111; HUM 110, 210.

## **Finance**

#### **FIN 110 Personal Finance**

4 credits

This course gives students a practical, down-to-earth introduction to sound money management. It explores the real-life problems that students will face, and trains them to solve those problems. Students will develop the skills needed to deal with housing, insurance, investments, budgeting, the workplace, retirement, smart shopping, borrowing and more.

## **ECN/FIN 260 Financial Institutions and Markets**

4 credits

This course brings in a historical and evolutionary perspective, provides a global emphasis where appropriate, and covers the traditional markets and institutions. In addition, the course follows a flow-of-funds perspective and ends with a discussion on monetary policy. The course provides balanced coverage of the theories, policies, institutions and historical background. The course emphasizes how structural change, globalization, innovation, and technology affect the financial environment, with attention to how and why institutions and markets evolve. Prerequisite: ECN 101.

FIN 310 Investments 4 credits

Providing a solid foundation for success in the field of investments, this course focuses on the useful and practical implications of financial theory. The usefulness of financial theory lies in the framework it provides for characterizing and predicting stock and bond returns. The major focus of the course is on stocks, bonds and financial derivatives, such as options, futures and futures options. This course serves as the springboard to more advanced courses within the Finance major. Prerequisite: AIS 210.

## FIN/BUS 325 Managerial Finance

4 credits

A study of the forms of business organization, the financial organization of business activities, and financial decision theory. Prerequisite: AIS 220 or AIS 205.

## FIN/AIS/BUS 350 Financial Statement Analysis and Security Valuation 4 credits

The premise of this course is that students learn financial statement analysis most effectively by performing the analysis on actual companies. Students learn to integrate concepts from economics, business strategy, accounting, and other business disciplines. This course is designed to synthesize the knowledge learned in accounting, finance, and economics and apply that knowledge to the study of actual companies. Prerequisite: AIS 210.

## FIN 380 A Review for NASD Series 6 Exam

4 credits

This course is designed to prepare students to sit for the NASD Series 6 examination. The NASD Series 6 is used to qualify candidates for an investment company/variable contracts products limited representative. Registered Representatives in this limited category of registration are permitted to transact a member's business in redeemable securities of companies registered pursuant to the Investment Company Act of 1940, securities of closed-end companies registered pursuant to the Investment Company Act of 1940 during the period of original distribution only, and variable contracts and insurance premium funding programs and other contracts issued by an insurance company except contracts which are exempt securities. This category of registration does not allow a RR to transact a member's business in corporate securities, direct participation programs, municipal securities, or option products. It is anticipated that students who successfully complete this course will find internships with financial institutions that sponsor them for the actual exam. Prerequisite: FIN 310

#### **FIN 410 Intermediate Finance**

4 credits

This course is designed for finance majors and serves as an extension of FIN 325 Managerial Finance. Much of the material in FIN 325 will be revisited in greater depth. The objective of the course is to explore the theories and concepts of corporate finance, including the fundamentals of working capital, acquisition of capital, capital budgeting, and dividend policy in greater depth. The focus of this course in on financial management techniques under uncertainty and managing the balance between assets and liabilities. This course is designed to prepare the student for graduate level finance work. Prerequisite: BUS/FIN 325.

#### **FIN 425 Bank Management**

4 credits

The management and regulatory environment of commercial banks has seen rapid change in recent years. This course is designed to introduce commercial bank management and the recent changes. The course focuses on bank management problems now and in the 21<sup>st</sup> Century in a way that helps students apply financial concepts to a variety of credit, investment, and funding decisions. Prerequisite: FIN/BUS 325.

## FIN 430 Real Estate Finance and Investments

4 credits

The management and regulatory environment of commercial and residential real estate has seen rapid change in recent years. This course is designed to provide a modern introduction to the investment opportunities and the recent changes. The course focuses on financing and investment problems now and in the 21<sup>st</sup> Century in a way that helps students apply financial concepts to a variety of credit, investment, and funding decisions. Prerequisite: FIN/BUS 325.

## FIN 480 A Review for the NASD Series 7 Exam

4 credits

This course is designed to prepare students to sit for the NASD Series 7 examination. Successful completion of this examination would qualify a candidate to conduct a member's business in stocks, bonds, mutual funds, and limited partnerships. The Series 7 exam determines whether a candidate has attained the level of competency required to function as a Registered Representative. This category of registration does allow a RR to transact a member's business in corporate securities, direct participation programs, municipal securities, or option products. It is anticipated that students who successfully complete this course will find internships with financial institutions that sponsor them for the actual exam. Prerequisites: AIS 220; FIN 310, 325.

## FIN/AIS/BUS 498 Seminar

4 credits

Integration of all courses taken in business administration, economics, finance, and accounting. Focuses on business policy and strategy decisions. Makes extensive use of case analyses. Prerequisites: AIS 220; BUS 220, 240, 325; MTH 140.

## French

## FRN 110 Elementary French I

4 credits

Introduction to the fundamentals of the French language with intensive practice in listening, speaking, reading, and writing skills. Use of authentic materials, tapes, and videos.

## FRN 111 Elementary French II

4 credits

Continuation of French I. Prerequisite: FRN 110 or Language Division placement measure. Fulfills Language Requirement.

## FRN 1/2/3/485 Special Topics

1-4 credits

Concentrated study in a particular area of French. Prerequisite: Consent of instructor.

## FRN 2/3/486 Independent Study

1-4 credits

Intensive individual work in French. Prerequisites: Consent of instructor, academic advisor, division chairperson.

# Geography

## **GEO 125 World Geography**

4 credits

An introduction to the academic discipline of geography; a comprehensive study of representative world regions. Interdisciplinary in content (culture, history, politics, economics, etc.), geographic in focus.

## German

## **GRM 110 Elementary German I**

4 credits

Introduction to the fundamentals of the German language with intensive practice in listening, speaking, reading, and writing skills. Use of authentic materials, tapes, and videos.

## **GRM 111 Elementary German II**

4 credits

Continuation of German I. Prerequisite: GRM 110 or Language Division placement measure. Fulfills Language Requirement.

## **GRM 348a Thematic Studies:**

#### **Visions of German Literature: A Critical Approach**

4 credits

A study of important diacritical works in German literature with an emphasis on those that reflect or have helped fashion a distinctively German worldview. Readings and discussions in English. Prerequisites: ENG 110, 111; HUM 110, 210.

## GRM 1/2/3/485 Special Topics

1-4 credits

Concentrated study in a particular area of German, for example, conversational German, business language, short stories. Repeatable. Prerequisite: Consent of instructor.

## GRM 2/3/486 Independent Study

1-4 credits

Intensive individual work in German. Prerequisites: Consent of instructor, academic advisor, division chairperson.

# History

## HST 106 World History I

4 credits

A study of the foundations of Western civilization: Egypt, Mesopotamia, and the Near East, with special emphasis on Greece and Rome. Not open to students who have taken HST/HI 105 or HST/HI 348a.

## **HST 107 World History II**

4 credits

A study of the continuation of the Roman Empire in the East with emphasis on the role of Islam in the development of World civilization and consideration of the contributions of early Russia to World civilization

## **HST 131 Far East: Beginning to Present**

4 credits

A study of China, Japan, Korea, and Southeast Asia with emphasis on the political, economic, and cultural history, and the impact of Western contacts on these nations.

## **HST 201 American History I**

4 credits

An analysis of the colonial heritage of the United States, the causes and consequences of the American Revolution, the political, social, and economic development of the new nation through the Civil War and its aftermath. Not open to students who have taken HST/HI 120.

## **HST 202 American History II**

4 credits

An analysis of the rise of big business, the labor movement, the emergence of the United States as a world power; the Progressive Reform movement; World War I, the Great Depression, World War II and the Cold War era. Not open to students who have taken HST/HI 121.

## **HST/SOC 226** The Ethnic Experience in America

4 credits

A study of Native American and non-English speaking immigrant ethnic groups within the development of the U.S. with specific attention to the issues of dominant and minority relations, assimilation or ethnic pluralism and culture, color, gender, and social class as negative or positive factors in ethnic relations.

## **HST 230 History of Latin America**

4 credits

A study of patterns in the conquest and colonization of Latin America and the continuity and change in these patterns from independence and national consolidation through contemporary struggles with socio-economic and political development.

## HST 231 History in the West I

4 credits

A study of the contributions made to civilization by Medieval Europe, consideration of the development of early modern civilization and the expansion of the West through exploration and conquest. Not open to students who have taken HST/HI 310.

#### HST 232 History in the West II

4 credits

A study of modern European civilization from the 17<sup>th</sup> Century through World War I through selected areas of study: e.g., imperialism, the rise of the nation-state, political economy, revolution, the breakdown of religion as a unifying idea. Not open to students who have taken HST/HI 211.

## **HST 245 The Middle East and Islam**

4 credits

An exploration of the historical, religious, social, and political factors that have produced the contemporary Islamic Middle Eastern world. Special consideration will be gin to Islam as one of the three great Western religions. Not open to students who have taken HST 348d.

## **HST 320 Twentieth-Century America**

4 credits

A study of the political, economic, and social changes in the United States in the twentieth century and the role of the United States in international affairs. The thematic focus will be on the extent and speed of the changes in the World War II era, which laid the foundations for many of the present day challenges presented by issues of race, gender and class. Prerequisite: Consent of instructor.

## **HST 330 World Powers in the Twentieth Century**

4 credits

A study of the interactions of the major world powers in the twentieth century with emphasis on the developments following World War I through the current challenges posed by the concept of a "global" community and economy. Prerequisite: Consent of instructor.

# HST/POL/ART 335 Nature and the American Vision: American Political Thought 4 credits

A study of the historic, cultural, and political meanings of American landscape painting in the United States; landscape painting's relationship to the political philosophy of the American founding; the development of a conscious American political thought. Special emphasis on the Hudson River School, its place in the development of the American political vision in the 19<sup>th</sup> century and its cultural and political legacy in the 20<sup>th</sup> century.

## HST/THL 342 History of Christianity in the United States

4 credits

A historical overview of the religious life, institutions, and thoughts of Americans from colonial times to the present with a special emphasis on the Catholic Church in the United States. Note: HST/THL 342 does not fulfill the core requirement in theology unless one additional course in theology is also taken.

## HST/CRJ/POL 346 Civil Rights, Civil Liberties

4 credits

An examination of the history and development of civil rights and civil liberties: first amendment, due process, civil and criminal rights considered in their historical and political meanings. Special emphasis on the Civil Rights Movement in the United States.

## HST 348c Thematic Studies: The Great American Crisis

4 credits

A study of the causes, course, and consequences of the Civil War and Reconstruction Period focusing on the ways in which a nation responds to the approach of a crisis of disunity, to the crisis itself, and to the aftermath. Prerequisites: ENG 110, 111; HUM 110, 210.

**HST/POL 348e Thematic Studies: A History of U.S. Foreign Relations**A study of the relationship between major expressions of U.S. foreign policy and the American ethos in the context of historic foreign policy challenges. Prerequisites: ENG 110, 111; HUM 110, 210.

## **HST 348f Thematic Studies: History and Technology**

4 credits

A consideration of the technological forces in human history through the study of selected social issues and the reading of primary texts.

## **HST 350 Medieval Europe**

4 credits

A study of Europe from 500-1500 tracing the development of medieval civilization through its apex and decline. Special consideration will be given to the artistic, intellectual, religious, social, and political events, which created the great European age of transition from the Ancient to the Modern worlds. Not open to students who have taken HST 310.

## **HST 352 Modern Europe**

4 credits

A study of Europe from 1500-1914 in terms of the political, cultural, social, scientific, and religious events which have produced the Modern world. Special emphasis will be given to the development of capitalism, the Reformation and Counter-reformation, the development of nation-states and their policies of imperialism, the scientific and technological revolution, the age of

political and social revolutions and the isms of Nineteenth-Century Europe. Not open to students who have taken HST 315.

## HST/POL 365 The U.S. Presidency

4 credits

A study of the American Presidency – often described as "the most powerful political office in the world"- and the men who have occupied it. An analysis of the continuity and change in the institution since it was created by the Founding Fathers at the Constitutional Convention. The historical focus will be on the emergence of the Modern Presidency during the twentieth century. Prerequisite: POL 290.

## HST/POL/SOC 370 Africa and America: The Uneasy Partnership 4 credits

Survey of the relationship between Africa, Europe and the Americas; examination of the cultures and histories of sub-Saharan Africa, the development of the slave trade, the middle passage, chattel slavery in the U.S., the Civil War and Reconstruction, racial thought in the U.S. from 1877, the Civil Rights Movement, the development of pluralism and contemporary issues of diversity in U.S. culture.

#### HST 440 Russia and the Modern World

4 credits

A study of the major events in the history of Russia as these inform the Russia of the twentieth century. Special consideration will be given to the institutions and events that have defined Russia in terms of the rest of the world, the role of Christianity and revolution in Russian history, and the cultural and social understanding which mark Russia as distinct in European history. Not open to students with credit for HST 240.

## HST 1/2/3/485 Special Topics

2-4 credits

Intensive reading and class discussion of selected topics in history not covered in regular courses.

#### HST 2/3/486 Independent Study

1-4 credits

Intensive individual work in an area of history. Includes Honors Program research. Prerequisites: Consent of instructor, academic advisor, division chairperson.

HST 498 Seminar 4 credits

As a capstone course this is a study of the meaning and practice of history through directed research and historiography with emphasis on the integration of social studies theories, themes, concepts and facts (American and world) in diverse historical and social settings.

# **Homeland Security**

## **HLS 300 Basic Principles in Homeland Security**

4 credits

This course provides an overview to the philosophical, historical and operational challenges of homeland security in combating world terrorism. This will be examined through the past, present and future of world terrorism as it specifically addresses the impact on public safety and national security. Discussed will be the levels of infrastructure required from both the operational and administrative functions. Emphasis is placed on three major components; determination of critical infrastructure and key assets, identification and level of threat potential, incident command systems and intelligence gathering/analysis. Prerequisite: Bachelor's degree or permission of the Division Chair.

## **HLS C303 Prevention, Deterrence and Preparedness**

4 credits

This course provides an understanding about the steps necessary for prevention, deterrence and preparation required to combat domestic and international terrorism. This course is designed to provide students the necessary skills to recognize acts of terrorism, potential terrorists and insight into terrorist's perceptions and motivations. Areas of study will include planning preparedness within the new regulatory framework, understanding of community and national disaster relief procedures, combating weapons of mass destruction and cyber terrorism. This course does not

count toward any requirement or degree. Prerequisite: Bachelor's degree or permission of the Division Chair. Only valid for Professional Certificate in Homeland Security.

## **HLS 304 Homeland Security Law**

4 credits

Comprehensive overview for business, industry, and government as well as those faced with the new legal and security issues raised by new public laws, the new regulatory framework, and the new Department of Homeland Security. An overview of homeland security laws and regulations; emerging public safety requirements and policies; current and evolving programs to protect water, food, and air supplies; the latest security challenges in air transportation, vessel and port operations, and chemical handling and storage; privacy rights and the balance of these with security concerns; human resource issues; organizational structure and management priorities; developing effective and compliant security plans. Prerequisite: Bachelor's degree or permission of the Division Chair.

## HLS 305 Homeland Defense: Critical Incident Response Management 4 credits

An examination of the potential results from nuclear, biological, and chemical incidents or uses. Analysis of critical incident management of natural disasters: hurricane, tornado, blizzard, fire, flood, and earthquake. Review of public health consequences; development of emergency planning and response measures in place among U.S. agencies, state agencies, and emerging detection and management technologies; discussion of existing vulnerabilities to these types of incidents and attacks; protection of infrastructures and communication alternatives will also be examined. Prerequisite: Bachelor's degree or permission of the Division Chair.

#### **HLS C306 Planning and Integrated Response**

4 credits

During this course the students will integrate homeland security principles, organizations, responsibilities, laws and incident response in a group exercise presented in a seminar format. Students will participate in simulated homeland security activities through the continuum of prevention, deterrence, response, and recovery. Prerequisite: Bachelor's degree or permission of the Division Chair. This course does not count toward any requirement or degree. Only valid for Professional Certificate in Homeland Security.

## **Honors Program**

## **HON 210 Introduction to Critical Thinking**

4 credits

This course is an interdisciplinary introduction to intentional critical thinking through a text-based study. It will introduce students to the practice of reflective thinking, exploring, and learning and will encourage this development through readings, discussions, and assignments. Prerequisite: Admission to Honors Program.

### **HON 211 Critical Writing and Research**

4 credits

Students will actively engage in critical thinking exercises intended to improve their abilities to develop testable hypotheses, meaningful critiques, and defendable arguments. This will be coupled with a focus on research skills that will result in the successful completion of an in-depth original project in a discipline of the student's choice. Students will also be asked to combine their interests in unique ways in order to appreciate the power of interdisciplinary approaches to research. Prerequisite: Admission to Honors Program.

## **HON 311 Honors Seminar: Issues in the Disciplines**

4 credits

A topics and readings course using critical thinking to focus on an issue of current significance within one of the discipline areas. Topic and reading will vary depending on the expertise of the instructor. Faculty will be invited to submit innovative and creative course proposals for review by the Honors Committee. Seminar may be repeated under a different topic. Open to honors students only. Prerequisites: HON 210 & 211.

## **HON 410 Senior Honors Project**

4 credits

A student-designed independent study for senior honors students. Under the direction of a faculty mentor and in consultation with the Honors Director(s), the project may be in a student's major, minor, or in another area of interest. A creative presentation of findings to the University community is expected at the conclusion of the project. Prerequisites: Admission to the Honors Program and senior status.

## Humanities

#### **HUM 110 Liberal Studies I**

4 credits

An integrated introduction to the humanities through an analytical and historical study of great works of human genius, with special emphasis on the ideas of faith and reason as foundations for the Dominican intellectual tradition. This course deals with the intellectual and artistic achievements prior to the thirteenth century. This course is not fulfilled by transfer credit. Corequisite: ENG 111 or equivalent transfer credit.

#### **HUM 210 Liberal Studies II**

4 credits

A continuation of Liberal Studies I dealing with great works from the thirteenth to the twentieth centuries with special emphasis on the Dominican intellectual tradition and its contributions to the pursuit of truth. This course is not fulfilled by transfer credit. Prerequisite: HUM 110.

## HUM 348 Thematic Studies: Urban Connections: Columbus Behind the Scenes

4 credits

An interdisciplinary course which examines a wide variety of established and emerging institutions which give Columbus, Ohio, its unique character and presence. Through weekly-guided field trips, in-depth background readings and related assignments, students will gain extensive information about our community and learn about the impact of each institution on the Columbus landscape. This course is a Humanities Thematic, which fulfills a thematic requirement, and does not duplicate or conflict with any other thematic studies course offered by other divisions. Prerequisites: ENG 110, 111; HUM 110, 210.

## Journalism

## JRN/PRS 205 News Writing

4 credits

Theory and practice of news gathering, writing, and editing with emphasis on the print and electronic media. Projects include straight news reporting as well as feature stories. Topics include determining news value, research, interviewing skills, writing for the ear as well as for the eye, and media critique. This course is a prerequisite for all journalism minor classes.

### **JRN 227 Feature Writing**

2 credits

An overview of how to create feature stories for newspapers and magazines. Students will study the ways to choose a topic, set up interviews, develop questions, and prepare a coherent account of the statements of a variety of speaker. Students will read feature stories from a number of newspapers and practice their writing techniques by writing a weekly feature article. Prerequisite: JRN/PRS 205.

## JRN 228 Editorial Writing

2 credits

An in-depth study of the necessary techniques for writing an editorial or a column for a newspaper. Students will learn how to select and analyze a topic, conduct research, and write a persuasive opinion piece. Students will read editorials from a variety of newspapers and essays from a number of columnists and will practice their writing skills by writing a weekly editorial or a column. Prerequisite: JRN/PRS 205.

## **JRN 240 Copy Editing**

2 credits

An overall view of the editorial concept and duties of a copy editor. An emphasis will be placed on editing copy manually and through computer editing technology. Students will learn how to edit basic news stories and other print media content. Prerequisite: JRN/PRS 205.

#### JRN 300 Advanced Reporting

2 credits

Advanced studies and training in news writing and interviewing techniques for publications. Students will learn the importance of researching a news story for accuracy, interpretation, and comprehensiveness. Students will review stories from newspapers and publications and continue to practice their writing skills through a series of articles. Prerequisite: JRN/PRS 205.

#### JRN/PRS 330 Media Design

4 credits

Theory and practice of page design for newspapers, magazines, brochures, flyers, web pages, and other text heavy page design projects. Integration of software applications such as Adobe PageMaker, PhotoShop, Illustrator, Macromedia Freehand and others. Students will work with the relationships between text, photography, art, typography, infographics, and all other graphic elements with the goal of creating a readable and informative piece. Printing needs and terminology will be addressed.

#### JRN 430 Journalism Practicum

4 credits

A project course for advanced students. Students will be involved in all aspects of designing, reporting, writing, laying out, editing and distributing the school's student publication. Prerequisite: JRN/PRS 205.

## Language

#### **LNG 177 Orientation for International Students**

1 credit

Introduction to academic life in the United States generally and at ODU specifically. Normally taken by new international students within one year of matriculation. Must be taken pass-fail.

## **LNG 187 International Experience**

1 credit

Cultural experience of international dimension on campus, in the community or abroad. Applies as an activity course.

### **LNG 188 Study Abroad**

1-17 credits

A registration designation for students who choose to study abroad for a semester or a full year. Courses taken abroad must have prior approval of the student's academic advisor and the chairperson of the Division of Languages. When a student provides an official transcript of the work done abroad, LNG 188 is replaced by the courses taken at the foreign institution.

## **LNG 201 Introduction to Linguistics**

4 credits

A study of the sounds, meanings, and structures of language; the nature, origin, and history of language and linguistics; language families, animal language, and language learning processes; dialects and their social implications.

#### **LNG/COM 242 Cross-Cultural Communication**

4 credits

An exploration of the ways in which cultural factors, including rituals, attitudes, values, beliefs, behavior, and cultural assumptions, affect communication. Topics include models of cultural effect, relationship of dominant and non-dominant cultures, religions, traditions, para-language, non-verbal communication, chronemics, and proxemics.

## LNG 1/2/3/485 Special Topics

1-4 credits

Concentrated study in a particular area of language and linguistics or cross-cultural communications. Prerequisite: Consent of instructor.

## LNG 2/3/486 Independent Study

1-4 credits

Individual work in language and linguistics or cross-cultural communications. Prerequisites: Consent of instructor, academic advisor, division chairperson.

## Latin

#### **LAT 110 Elementary Latin I**

4 credits

Fundamentals of Latin grammar; vocabulary development with emphasis on Latin roots in English; introductory readings from classical and/or ecclesiastical writers.

#### **LAT 111 Elementary Latin II**

4 credits

Continuation of Latin I. Prerequisite: LAT 110 or Latin placement test. Fulfills Language Requirement.

#### LAT 1/2/3/485 Special Topics

1-4 credits

Concentrated study in a particular area of Latin, for example, Vergil, Cicero, lyric poetry, comedy, the historians. Repeatable. Prerequisite: Consent of instructor.

#### LAT 2/3/486 Independent Study

1-4 credits

Intensive individual work in Latin. Prerequisites: Consent of instructor, academic advisor, division chairperson.

# **Library and Information Services**

#### LIS 100 Introduction to Library and Information Services

4 credits

A survey of library and information services with emphasis on school media environments. Topics include the history of libraries, philosophies of librarianship, the role of libraries in society, careers in the field, technological innovations and current issues such as equal access to information, confidentiality, and privacy.

#### LIS 115 Computer Services in Libraries

4 credits

Overview of computer services in libraries. Topics include integrated online library systems, research databases, consortia for resource sharing, technology planning, the Internet, and Web page design and construction. Prerequisites: LIS 100, CIS 105 & 106 or consent of academic advisor.

# LIS 120 Teaching Reading Through Literature for Children and Young Adults

4 credits

The techniques and methods of teaching reading using literature for pre-school age through young adulthood will be explored. Emphasis is on genres, author and illustrator studies, interrelationship of reading, writing, listening and speaking, multicultural and international publications, and historical and contemporary publishing trends.

#### LIS 125 Multicultural Literature for Children

2 credits

A study of multicultural literature for children, emphasizing the use of literature as both mirror and window through which children might learn more about themselves and others. Designed to acquaint students with the wide range of available multicultural titles and to enhance their ability to select and evaluate literature representing various ethnic groups. Prerequisite: LIS 120 or consent of academic advisor.

#### LIS/EDU 140 Instructional Media

4 credits

The design, production, utilization, and evaluation of materials for use in instruction and presentations, including those associated with current and emerging technologies. Not open to students with credit for Design and Production of Audiovisual Materials.

#### LIS 230 Reference and Information Services

4 credits

An introduction to the history of reference and information services, basic reference tools, research methods, reference interview, philosophies of reference service, evaluation of reference sources and services, and electronic reference services. Prerequisite: LIS 100 or consent of academic advisor. Not open to students with previous credit for LS 130.

#### LIS 250 Collection Development

4 credits

An integrated approach to the selection, evaluation, and acquisition of materials for a specific community of users with a consideration of issues such as intellectual freedom and censorship, copyright law, and preservation. Includes the development of selection policies that encourage open access to information and ideas in a diverse society. Some sections may include a service-learning component. Prerequisite: LIS 100.

#### LIS 260 Cataloging and Classification

4 credits

An introduction to the process of organizing a collection of materials which includes descriptive cataloging, subject cataloging, and Dewey Decimal Classification with emphasis on the construction and use of MARC records for online bibliographic control. Prerequisite: LIS 100.

#### LIS/EDU 261 Technology Applications in Schools

4 credits

An introduction to the integration of microcomputers into the instructional program with emphasis on collaborative planning for media specialists working with classroom teachers, curriculum coordinators, and administrators. Includes planning for technology as the foundation for information management and access, telecommunications, and multimedia systems.

#### LIS 370 Management of Libraries

4 credits

A consideration of management techniques applicable to the library setting; includes the concepts of authority and responsibility, decision making, planning, communication, motivation and leadership, personnel, and budgeting. Prerequisites: LIS 230, 250, 260 or consent of academic advisor.

#### LIS 1/2/3/485 Special Topics

1-4 credits

Study in a specialized area of library and information services. Prerequisite: Consent of academic advisor.

#### LIS 2/3/486 Independent Study

1-4 credits

Special individual research, including Honors Program research. Prerequisite: Consent of the instructor, academic advisor, division chairperson.

# **Mathematics**

#### MTH 099 Review of Basic Mathematics

2 credits

Review and strengthening of basic arithmetic and algebraic skills including basic operations on whole numbers, fractions, decimals, integers, ratios, proportions, equations, inequalities, and applications. Does not count toward the mathematics requirement or graduation; does count towards full-time status. Must be taken pass-fail.

#### MTH 110 Mathematics for the Liberal Arts

4 credits

An introduction to modern mathematics and its applications designed to foster an awareness of the nature of mathematics, to promote an understanding of the role of mathematics in today's society, and to encourage the development of critical and quantitative reasoning skills. Topics include the mathematics of voting and social choice, graphs and management science, mathematical growth from numeric and geometric perspectives, and the collection and analysis of data. Prerequisite: MTH 099.

#### MTH 115 Survey of Mathematical Foundations

An introduction to the fundamental algebraic and logical foundations for a variety of practical applications, including linear algebra, formal logic, and statistics. An emphasis is placed on the importance of understanding the basic mathematical tools and quantitative reasoning skills required for analytic problem solving. Topics include systems and representations of numbers, linear and quadratic equations and inequalities, graphing, systems of equations, interest compounding and. amortization, combinatorics and probability, formal logic, and descriptive statistics and normal distributions

#### MTH 125 College Algebra

4 credits

The basic concepts and techniques of algebra will be discussed. Topics include the real number system, exponents, absolute value, arithmetic of polynomials, factoring, rational expressions, complex numbers, equations, inequalities, systems of equations, matrix algebra, functions and their graphs, and applications. Prerequisite: MTH 099. Not open to students with credit for MA 120 and MA 130 or MTH 160 or MA 185 (Precalculus).

#### **MTH 140 Introduction to Statistics**

4 credits

An introduction to the basic concepts and computations used in statistical analysis as well as their application to problems in other disciplines, especially biology, business, education, and social sciences. Topics include the description of data graphically and numerically, the collection of data via samples and experiments, and the process of drawing inferences or conclusions from data. The laboratory component of the course emphasizes conceptual understanding, interpretation of statistical quantities, and written/oral communication and will require the use of mathematical software. Prerequisite: MTH 125.

#### MTH 145 Discrete Mathematics

4 credits

Consideration of discrete mathematical topics including logic, set theory, algorithms, Boolean algebra, number systems, and graph theory. Prerequisite: MTH 125.

# MTH 150 Principles of Mathematics and Technology for Early Childhood Teachers and Intervention Specialists 4 credits

Development of the basic ideas of numbers, number relationships, algebra, geometry, measurement, statistics, and probability in a problem solving, activity-oriented approach to the study of mathematics appropriate for early childhood teachers and intervention specialists. The structure of the course will stress: learning mathematical ideas in a hands-on, cooperative learning setting; the interrelationships within mathematics and the connections that exist between mathematics and other disciplines; the communication of mathematics accurately, both orally and in writing; the elements of mathematical modeling; discussion of the evaluation, acquisition, and implementation of current technology and resources; the use of estimation and the reasonableness of answers; the integration of appropriate technologies; the use of patterns and relationships to analyze mathematical situations; the use of current literature on the learning and teaching of mathematics; and allowing the students the opportunity to reflect on their own mathematical behavior. The course will require the use of manipulatives, calculators, computer software, and the Internet to reinforce the development of mathematical concepts, skills and pedagogy. Prerequisite: Education major and MTH 099.

# MTH 152 Principles of Mathematics and Technology for Middle Childhood Teachers 4 credits

Development of the basic ideas of numbers, number relationships, algebra, geometry, measurement, statistics, and probability in problem solving, activity-oriented approach to the study of mathematics appropriate for middle childhood teachers. The structure of the course will stress: learning mathematical ideas in a hands-on, cooperative learning setting; the interrelationships within mathematics and the connections that exist between mathematics and other disciplines; the communication of mathematics accurately, both orally and in writing; the elements of mathematical modeling; discussion of the evaluation, acquisition, and implementation of current technology and resources; the use of estimation and the reasonableness of answers; the integration of appropriate technologies; the use of patterns and relationships to analyze

mathematical situations; the use of current literature of the learning and teaching of mathematics; and allowing the students the opportunity to reflect on their own mathematical behavior. The course will require the use of manipulatives, calculators, computer software, and the Internet to reinforce the development of mathematical concepts, skills and pedagogy. Prerequisite: Education major and MTH 099.

MTH 160 Precalculus 4 credits

Topics include number theory and systems, solutions of equations and inequalities, factoring, functions and their graphs, inverse functions, exponential and logarithmic functions, trigonometric functions and their inverses, trigonometric identities, solutions of trigonometric equations, and applications. The laboratory component of the course emphasizes mathematical modeling, problem solving, and written/oral communication and will require the use of graphing calculators and mathematical software. Prerequisite: MTH 125. Not open to students with credit for MA 120 and MA 130 or MA 185 (Precalculus) or MTH 240.

#### **MTH 211 Quantitative Methods**

4 credits

Topics include statistical modeling, linear programming, flow diagrams, introductory concepts of calculus, matrices, and other mathematical concepts relevant to finance and business. This course will emphasize trend analysis, forecasting, and other business decision-making concepts and processes. Prerequisite: MTH 140. Not open to students with credit for MA 210/MTH 210.

MTH 240 Calculus I 4 credits

Topics include relations and functions, limits, continuity, derivatives, Mean Value Theorem, extrema, curve sketching, related rates, differentiation of exponential, logarithmic, and trigonometric functions, introduction to Integral Calculus, the fundamental theorems of Calculus, elementary methods of integration, and applications. The laboratory component of the course emphasizes mathematical modeling, problem solving, and written/oral communication and will require the use of graphing calculators and mathematical software. Prerequisite: MTH 160.

MTH 241 Calculus II 4 credits

Topics include a continuation of Integral Calculus, integration techniques, integration of exponential, logarithmic, trigonometric, inverse trigonometric, and hyperbolic functions, applications of integration, indeterminate forms, improper integrals, parametric curves, polar coordinates, series and sequences, and applications. The laboratory component of the course emphasizes mathematical modeling, problem solving, and written/oral communication and will require the use of graphing calculators and mathematical software. Prerequisite: MTH 240.

#### MTH 242 Multivariable Calculus

4 credits

Topics include vectors in the plane; vectors, curves, and surfaces in space; partial differentiation, Lagrange multipliers, and multiple integrals. Prerequisite: MTH 241. Not open to students with credit for MA 310.

#### **MTH 243 Differential Equations**

4 credits

Topics include linear differential equations, linear systems of differential equations, qualitative theory of systems of ordinary differential equations, the Laplace transform, and introduction to partial differential equations. Prerequisite or corequisite: MTH 242. Not open to students with credit for MA 315.

#### MTH 270 Mathematical Statistics

4 credits

An introduction to the mathematical foundations of the study of statistics using calculus. Topics include probability theory, probability distribution and densities, functions of random variables, sampling distributions, hypothesis testing, estimation, regression, and correlation analysis. Prerequisite: MTH 241.

#### **MTH 300 Foundations in Mathematics**

An introduction to abstract mathematics with an emphasis on writing mathematical proofs. Topics include sets, functions, relations, Cartesian product, cardinality, axiom systems, natural numbers, real numbers, algebraic systems, groups, number theory, and history of mathematics. Prerequisite: MTH 241.

#### MTH 350 Linear Algebra

4 credits

Topics include computational and theoretical aspects of systems of linear equations, matrix calculations (including inverses and determinants), vector spaces, linear transformations, concepts of discrete mathematics (including graph theory and linear programming), and applications. Prerequisite: MTH 241. Not open to students with credit for MA 315.

#### **MTH 352 Mathematics Teaching Methods**

4 credits

Study of mathematical concepts, objectives, and classroom procedures appropriate for secondary schools. Topics include selection, preparation, and use of teaching materials including lesson plans, textbooks, mathematical tasks, manipulatives, graphing calculators, and mathematical software; teaching of specific topics in arithmetic, algebra, trigonometry, geometry, statistics, and calculus including appropriate conceptual models, problem solving strategies, and interdisciplinary applications and tasks; assessment of mathematical learning including mathematical writing, oral discussion, portfolios, and performance tasks; and the creation of an appropriate learning environment including an awareness of cultural diversity, special needs, different learning styles, and issues surrounding collaborative work. The course will emphasize pertinent literature and classroom implementation of current developments in mathematics curriculum and methodology, including topics in the history of mathematics and its integration in teaching. Prerequisite: senior working toward secondary certification in mathematics or consent of instructor.

#### MTH 440 Real and Complex Analysis

4 credits

A study of the foundations of calculus. Topics include sequences, limits, continuity, differentiation, integration, infinite series, and complex functions. Prerequisites: MTH 300.

#### MTH 450 Abstract Algebra

4 credits

An introduction to the fundamental notions of modern algebra and their applications. Topics include groups, rings, fields, and morphisms. Prerequisite: MTH 440 or 460. Not open to students with credit for MA 340.

#### MTH 460 Geometry

4 credits

Topics include Euclidean and non-Euclidean geometries. Emphasis is placed on the parallels of Euclidean and hyperbolic geometries. Prerequisite: MTH 300.

#### MTH 1/2/3/485 Special Topics

1-4 credits

A study of topics in mathematics of special interest to a specific group of students. Prerequisite: Consent of instructor.

#### MTH 2/3/486 Independent Study

1-4 credits

Intensive individual work in an area of mathematics. Includes Honors Program research. Prerequisite: Consent of instructor, academic advisor, and division chairperson.

# Music

#### **MUS 122 University Band**

1 credit

Participation in the University Band provides performance experience in a variety of styles and in many different situations, including concerts, ODU ceremonies, commencements, and sporting events. Music making will take place all year. This course partially fulfills the Fine Arts requirement.

#### **MUS 123 University Chorus**

1 credit

Ensemble experience dependent on enrollment and interest. Variety of musical styles performed and basic vocal techniques addressed. Performance at the end of each semester. This course partially fulfills Fine Arts requirement.

#### **MUS 124 Individual Lessons**

1 credit

Private instruction in (a) piano, (b) voice, or (c) instrument. One lesson per week. Student minimum/maximum enrollment pending instructor availability. Possible credit given for off-campus approved instruction. Fee. This course partially fulfills Fine Arts requirement.

#### MUS 181 Music of the World

4 credits

This course is an introduction to the musics of the people of the World by examining the place of music in distilling culture and its importance in the way of life of the people of that culture. This course fosters a lifelong curiosity and a desire to experience and appreciate music in all its forms. The student will study the culture, instruments, musical elements, dominant attitude to music creation and performance of each culture, while identifying the musical differences as well as the similarities between cultures. This course includes the study of music from Africa, Japan, India, Indonesia, and Native America. This course fulfills the Fine Arts requirement.

#### **MUS 183 Music Appreciation**

4 credits

An introduction to the aural analysis and appreciation of music literature. A survey of the musical elements through medium, genre, style, composer, and music of world cultures. This course fulfills the Fine Arts requirement.

#### **MUS 184 Popular Music in America**

4 credits

This course is an introduction to the roots and history of popular music in America from the 1830's to the present, and will include an examination of such popular styles as Jazz, Swing, Minstrelsy, Tin Pan Alley, Rock, Country, Latin, Rap, Hip Hop. The student will gain an increased awareness of the heritage of popular music, an appreciation of its diversity, perceive the underlying kinship of its many diverse styles and influences, and become aware of its evolutionary momentum to becoming the dominant world-wide musical style of the twenty-first century. This course fulfills the Fine Arts requirement.

#### **MUS 241 Music for Teachers**

2 credits

A survey of the methods, models, and materials of early childhood classroom music including music reading, singing, playing instruments, creating music, drama, dance and listening concepts. Curricular adaptations for children with special needs will be addressed.

#### MUS 243 Great Works of Western Music: History and Style I

4 credits

This course offers the student the unique opportunity to study great works of the Western musical tradition as an artistic whole. The student will develop historically integrated skills in theory, musicianship, and aural perception through carefully directed study of music from the Middle Ages to the Baroque (including works by Bach, Purcell, and Aquinas), while understanding the cultural vitality that produced such towering examples of human creativity. This course fulfills the Fine Arts requirement.

#### MUS 244 Great Works of Western Music: History and Style II

4 credits

This course offers the student the unique opportunity to study great works of the Western musical tradition as an artistic whole. The student will develop historically integrated skills in theory, musicianship, and aural perception through carefully directed study of music from the classical era to the present day (including works by Mozart, Beethoven, and Berlioz), while understanding the cultural vitality that produced such towering examples of human creativity. Prerequisite: MUS 243. This course fulfills the Fine Arts requirement.

MUS 348 Th. St.: Music History

A study of the major periods in music history from Ancient to Modern. In addition to the traditional music of Western culture, all aspects of music are included such as musical theatre, dance, instrumental music, vocal forms, folk songs, religious music, popular music, music in media. Prerequisites: ENG 110, 111; HUM 110, 210. This course fulfills Fine Arts requirement.

#### MUS 1/2/3/485 Special Topics

1-4 credits

A study of topics in music of special interest to a specific group of students. Prerequisite: Consent of instructor.

#### MUS 2/3/486 Independent Study

1-4 credits

Intensive individual work in an area of music. Prerequisites: Consent of instructor, academic advisor, division chairperson.

# **Ohio Dominican University Courses**

#### **ODU 100 Freshman Experience**

1 credit

An orientation course designed to facilitate student success at Ohio Dominican. Class meetings and outside activities address the academic and social aspects of college life including an introduction to ODU's history, planning a course of study, technology on campus, information literacy, study skills, academic etiquette, managing money, and personal issues that students incur.

#### **ODU 101 Career Decision Making**

1 credit

An introduction to career decision making processes and the underlying theories used to assist students in choosing a major, investigating careers and planning to enter their field of choice. The course utilizes career assessments and inventories, occupational information resources, personal reflection and field research, in an effort to improve self understanding and obtain information about careers of interest. The course also includes an introduction to professional development fundamentals to provide students with the knowledge needed to enter a career field. The material covered is applicable to all stages of college and prepares students for future career transitions as working professionals.

#### **ODU 110 Learning and Success Strategies**

2 credits

This course is designed to help students achieve success. Through self-reflection, intensive writing, and application, students will learn strategies to improve their efficacy, both in and outside the classroom. Topics include becoming an active reader, mastering time management, improving note taking skills, accepting personal responsibility, adopting lifelong learning, gaining self-awareness, and developing emotional intelligence.

# **Philosophy**

#### **PHL 101 Introduction to Logic**

4 credits

An introduction to critical thinking, formal and informal logic. Includes exercises in critical analysis of arguments and elements of symbolic logic. Note: PHL 101 does not fulfill the requirement in philosophy unless one additional course in philosophy is also taken.

#### PHL 109 Issues in Philosophy

4 credits

An introduction to philosophical reflection through the study of major issues within the discipline and through the works of representative philosophers through the ages. Deals with topics such as faith and reason; theories of knowledge; and ethical theories. Not open to students with credit in PHL 110.

#### PHL 110 Wisdom and the Web

4 credits

An introductory course that examines periods in the history of philosophy, various philosophical movements, important philosophers, and key philosophical ideas in Western philosophy. All

content for the course will be drawn from the Internet. Not open to students with credit in PHL 109.

# PHL 180 An Introduction to Philosophy Through the Dialogues of Plato 4 credits An introduction to the most enduring questions of philosophy through the study of selected dialogues of Plato. Will deal with such topics as justice, friendship, courage and happiness.

#### PHL 206 Philosophy of the Person

4 credits

A consideration of the nature of human existence. Includes discussion of mind and body, freedom and determinism, subjectivity and intersubjectivity, death and immortality.

#### PHL 224 Philosophy of Religion

4 credits

A critical examination of the fundamental questions of religion from the perspective of reason. Includes arguments for the existence of God; the phenomena of religious experience and mysticism; the problem of evil; faith and revelation; death and immortality.

#### **PHL 242 Applied Ethics**

4 credits

A course designed to provide a philosophical foundation for ethical reflection and problem resolution in selected fields of application, such as business, information sciences, and the environment. Specific areas of application announced when the course is offered. Not open to students with credit in PHL 348b or PHL/BUS 348g.

#### PHL 245 The Philosophy of Love and Friendship

4 credits

A seminar for the review of philosophical literature dealing with the enduring themes of friendship and love.

#### PHL 250 History of Ancient Philosophy

4 credits

Period course covering the beginnings of philosophy in ancient Greece from the Pre-Socratic through the Neo-Platonists; with special consideration given to the writings of Plato and Aristotle. Prerequisites: ENG 110, 111; HUM 110, 210.

#### PHL 251 History of Medieval Philosophy

4 credits

Period course covering developments in philosophy from the fifth century through the fourteenth century; special consideration of the writings of Augustine, Anselm, and Aquinas; as well as several Muslim and Jewish philosophers. Prerequisites: ENG 110, 111; HUM 110, 210.

#### PHL 252 History of Modern Philosophy

4 credits

Period course covering the developments in philosophy from the Renaissance through the Enlightenment; thinkers covered may include Descartes, Spinoza, Locke, Leibniz, Berkeley, Hume, Kant, Hegel, Kierkegaard and Nietzsche. Prerequisites: ENG 110, 111; HUM 110, 210.

#### PHL 253 History of Contemporary Philosophy

4 credits

Period course covering developments in philosophy in the twentieth and twenty-first centuries; special consideration of the movements of existentialism and phenomenology, pragmatism, analytic philosophy, and Christian personalism. Prerequisites: ENG 110, 111; HUM 110, 210.

#### PHL 340 Epistemology

4 credits

Study of the nature and foundations of human knowledge; rationalist and empiricist theories; truth and falsity; evidence, justification, and belief. Prerequisites: ENG 110, 111; HUM 110, 210; one other philosophy course.

#### PHL 345 Metaphysics

4 credits

Approaches to the study of ultimate reality; metaphysics as ontology and as natural theology; survey of representative metaphysical systems from classical, Christian and modern philosophy. Prerequisites: ENG 110, 111; HUM 110, 210; one other philosophy course.

#### PHL 348a Thematic Studies: Thomism

4 credits

A study of the system of philosophy developed by Thomas Aquinas and its continued vitality in contemporary Thomistic writers. Prerequisites: ENG 110, 111; HUM 110, 210.

#### PHL 348b Thematic Studies: Bioethics

4 credits

A study of ethical theory and principles applied to contemporary problems in medicine, health care, and the biological sciences. Special emphasis on the intersection of law, medicine, ethics, and technology. Prerequisites: ENG 110, 111; HUM 110, 210. Not open to students with credit in PHL 242 or PHL/BUS 348g.

#### PHL 348c Thematic Studies: Aesthetics

4 credits

A survey of theories of art and beauty from Plato to the present. Includes a study of major movements in art history and the work of distinguished artists. Prerequisites: ENG 110, 111; HUM 110, 210.

#### PHL/POL 348d Thematic Studies:

#### Political Philosophy and the Western Tradition

4 credits

Thematic consideration of past and present attempts to develop a comprehensive understanding of politics. Consideration of major figures in the classical (Plato--Aquinas), modern (Machiavelli--Hegel), and contemporary (Marx--present) periods. Course may be taken for credit either as philosophy or as political science. Decision must be made at registration. Prerequisites: ENG 110, 111; HUM 110, 210. Note: PHL/POL 348d does not fulfill the requirement in philosophy unless one additional course in philosophy is also taken.

#### PHL 348e Thematic Studies:

#### **Perspectives on Truth in the Dominican Tradition**

4 credits

An exploration of the perspectives on truth embodied in the lives and works of selected members of the Dominican Order since its foundation in 1216. Prerequisites: ENG 110, 111; HUM 110, 210; one prior philosophy course.

#### PHL 348f Thematic Studies: Arts and Learning of the Schools

4 credits

An exploration of the habit of mind of the twelfth- and thirteenth-century artists and thinkers through the music, architecture, philosophy, and theology of the period. Prerequisites: ENG 110, 111; HUM 110, 210; one prior course in philosophy.

#### PHL/BUS 348g Thematic Studies: Business Ethics

4 credits

A study of ethical theory and principles applied to contemporary problems in business. Special emphasis on the intersection of business, ethics, law, and public policy. Prerequisites: ENG 110, 111; HUM 110, 210. Not open to students with credit in PHL 242 or PHL 348b.

#### PHL 348h Thematic Studies: Opera Omnia

4 credits

An audition into the wonderful world of opera. Stories of the operas will be presented with an emphasis on literary, artistic and philosophical themes. Literary sources such as Shakespeare, artistic trends such as Romanticism, and philosophical issues such as the nature of the passions and theories of tragedy, will be explored. Students will be introduced to some of the greatest music of Bellini, Donizetti, Puccini, Rossini, Verdi, Wagner, and many others. Prerequisites: ENG 110, 111; HUM 110, 210.

#### PHL 1/2/3/485 Special Topics

2-4 credits

Study of topics of special interest in philosophy including semantics, hermeneutics, philosophy of law, philosophy of science, and philosophy of history. Prerequisite for 385 and 485: one prior philosophy course.

#### PHL 2/3/486 Independent Study

2-4 credits

Research in philosophy directed by a professor in the division. Prerequisites: prior course work in philosophy; consent of instructor, academic advisor, division chairperson.

# **Physical Education and Health**

#### **PEH 100 Physical Education Activity Classes**

1 credit each

Emphasize basic skills, techniques, and the recreational value for a variety of sports. One credit of the Physical Education activity series is required for graduation. A maximum of 4 credits of the Physical Education 100 series may apply toward graduation requirements. All sections are coeducational. Activity courses that are offered include the following: aerobics, badminton, basketball, bowling, golf, horseback riding, softball, soccer, tennis, volleyball, and weight training and conditioning.

#### **PEH 121 Health Education**

2 credits

A basic course in personal, community, and school health including such topics as drugs, mental health, consumer health, and a healthful school environment.

PEH 122 First Aid 2 credits

A course that includes the basic principles of first aid, cardiopulmonary resuscitation, and emergency care.

#### PEH/SPM 130 History of Sports

4 credits

A study of the historical and philosophical development of modern sport (late 19<sup>th</sup> Century to the present). Attention is also focused on ethics in the area of sport experiences.

#### PEH/SPM 231 Sociology of Sport

2 credits

A study of sport in all societies; the impact of different social institutions upon amateur and professional sport. Prerequisite: Sophomore standing.

#### PEH 241 The Prevention and Care of Athletic Injuries

4 credits

A study of the prevention, care, and rehabilitation of athletic injuries related to physical education and sport. Includes practical experience both in the classroom and training room. Prerequisites: BIO 105 or equivalent; PEH 122.

#### **PEH 249 Theory and Practice in Coaching Athletics**

4 credits

A course designed to prepare a coach in the development of pre-season planning and conditioning, budgeting, purchasing, game plans, strategies, season units, motivation of the athlete, and team selection. Sports to be offered include: baseball, basketball, soccer, softball, tennis, and volleyball. Prerequisite: Sophomore standing. Not open to students with credit in PEH 251, 252, 253, 254, 255, 256, and 257.

# PEH 258 Physical Education for Early Childhood and Intervention

**Specialists Teachers** 

2 credits

An explanation of the theory, principles, and methods and teaching games, rhythms, and creative movement to children at the early and middle school level. A focus on curricular adaptations for children with special needs will be included. Prerequisite: sophomore standing. Not open to students with credit in PE 158.

# PEH/SPM 332 Principle, Organization, and Administration

of Physical Education and Athletics

4 credits

A study of curriculum, budgeting, ethical consideration of the profession, legal liability, facility scheduling, and the organization and administration of physical education, intramurals, and sports. Prerequisite: Sophomore standing.

#### PEH 1/2/3/485 Special Topics

1-4 credits

Courses offered to meet the special needs or interests of a group of students. Prerequisites: Consent of instructor, academic advisor, and division chairperson.

#### PEH 2/3/486 Independent Study

1-4 credits

Course offered to meet the special needs of an individual student. Prerequisites: Consent of instructor, academic advisor, division chairperson.

# **Physics**

#### **PHY 102 Basic Physical Science**

2 credits

This introductory study of physics includes motion, forces, energy, waves, heat, electricity, and magnetism. Designed for the non-science majors; includes laboratory. Prerequisite: MTH110, 125, 140 or 150/152. Not open to students with credit for PS101.

#### PHY 119 College Physics I

4 credits

An algebra-based study of mechanics: translational and rotational motion, the laws of conservation of energy and momentum, hydrostatics and hydrodynamics, and basic thermodynamics; includes laboratory. Prerequisite: MTH 160 or equivalent. Not open to Chemistry majors.

#### PHY 120 College Physics II

4 credits

An algebra-based study of electricity and magnetism, optics, introductory modern physics, and simple harmonic motion and waves; includes laboratory. Prerequisite: MTH 160 or equivalent. Not open to Chemistry majors.

#### PHY 219 General Physics I

4 credits

A calculus-aided study of mechanics: translational and rotational motion, the laws of conservation of energy and momentum, hydrostatics and hydrodynamics, and basic thermodynamics; includes laboratory. Prerequisite: MTH 240 or equivalent.

#### PHY 220 General Physics II

4 credits

A calculus-aided study of electricity and magnetism, optics, introductory modern physics, and simple harmonic waves; includes laboratory. Prerequisite: MTH 241.

#### PHY/ESS 348c Thematic Studies: History of Science

4 credits

A study of some of the revolutions in scientific theory from the beginnings of Western civilization to the present. Topics include the Aristotelian cosmos and the historical foundations of astronomy, geology, biology, natural history, chemistry, and physics; includes laboratory. Prerequisites: ENG 110, 111; HUM 110, 210.

#### PHY/CHM 439 Thermodynamics and Kinetics

4 credits

Topics include the kinetic theory of gases and the three basic laws of thermodynamics and their application to pure substances, simple mixtures, and chemical equilibria. Latter topics include kinetics of reactions. Includes laboratory. Prerequisites: CHM 110; MTH 241; PHY 219, 220.

#### PHY/CHM 440 Quantum Mechanics and Spectroscopy

4 credits

Quantum mechanics - topics include quantum theory, atomic and molecular structure, theoretical principles of spectroscopic and resonance methods, and surface science; includes laboratory. Prerequisites: CHM 110; MTH 241; PHY 219, 220.

#### PHY/BIO/CHM/ESS 473 Research Methods

2 credits

An introduction to independent scientific research with emphasis on experimental design, literature survey, data collection, and analysis. Prerequisite: Consent of the instructor.

#### PHY 1/2/3/485 Special Topics

1-4 credits

Concentrated study in a particular area. Prerequisite: Consent of instructor.

#### PHY/BIO/CHM/ESS 498 Seminar

A survey of the literature in an area of current interest in the natural sciences. Special emphasis is placed on interpretation of published work. Prerequisite: Consent of the instructor.

# **Political Science**

#### **POL 101 The Great Issues of Politics**

4 credits

Introduction to the study of politics and government; survey of the discipline, the structure of the United States system of government and the major issues of political science including: the theory and function of government and the political process, public law, international politics, comparative government and foreign relations, and political development. Emphasis is on issues, approaches, methodologies, democracy and citizenship.

#### POL/CRJ 230 The Law, Society, and Polity

4 credits

An introduction to the notion of law, its function in society, its place in a political system. Examination of the relationship of law to economic, social and political reality; the role of the judicial process in policymaking. Consideration is given to Common Law and Civil Code legal systems; substantive and procedural aspects of civil and criminal law with emphasis on understanding the nature of the law.

#### POL/CRJ 236 The Judicial Process

4 credits

Treatment of the workings and problems of the U.S. judicial system with emphasis on the structure and function of the federal and state court systems; criminal procedure and pertinent legal aspects of corrections.

#### POL/CRJ 254 Public Administration

4 credits

The study of public administration in contemporary United States society with emphasis on the functioning and control of governmental agencies, the nature of bureaucracy, planning, budgeting, and decision making. Special attention given to topical areas of particular interest.

#### **POL 256 The Urban Polity**

4 credits

The metropolitan complex as a community; the urbanization process in its demographic, economic, social, and political dimensions; inter-governmental relations; critical urban-state problems and proposed solutions.

#### POL/CRJ 258 Environmental Issues: Values for the Twenty-First Century 4 credits

A consideration of the economic, social, and political issues related to environmental policies. Special emphasis on the political, legal, and ethical implications of the use and abuse of natural and social environments.

#### POL/CRJ 261 U.S. Constitutional Law

4 credits

The nature and scope of constitutional government; constitutional limits and powers as developed in United States jurisprudence; introduction to the judicial process through analysis of leading constitutional decisions. Specific attention will be paid to the study of judicial review, federalism, commerce and taxation, contract clause, due process, equal protection, and civil liberties. Prerequisites: POL101 or POL/CRJ 230.

#### POL 290 Politics and Government: Process and Issues

4 credits

An overview of Congress, the Presidency, and the Supreme Court; consideration of the political process and the ideas that inform, modify, and alter the United States political system. Emphasis on citizenship, political culture, socialization, public opinion, voting patterns, political parties and competing ideologies. Not open to students who have taken POL 268.

# POL/HST/ART 335 Nature and the American Vision: American Political Thought

A study of the historic, cultural, and political meanings of American landscape painting in the United States; landscape painting's relationship to the political philosophy of the American founding; the development of a conscious American political thought. Special emphasis on the Hudson River School, its place in the development of the American political vision in the 19<sup>th</sup> century and its cultural and political legacy in the 20<sup>th</sup> century.

#### POL/SOC/SWK 345 Ethnicity and National Unity

4 credits

A study of stratification patterns in selected countries around the world. Topics include examination of historical roots of dominant-subordinate ethnic relationships, impact of globalization and internationalization of economies, and identification of similarities in people's experiences, needs and beliefs.

#### POL/CRJ/HST 346 Civil Rights, Civil Liberties

4 credits

An examination of the history and development of civil rights and civil liberties: first amendment, due process, civil and criminal rights considered in their historical and political meanings. Special emphasis on the Civil Rights Movement in the United States.

# POL/CRJ/SOC 348a Thematic Studies: Violence, Terror and 4 credits Political Change

Consideration of the nature of violence and terror as instruments of repression and/or change; the consequences of aggression and violence for economic, social, and political life; alternative modes of social change; revolutionary and evolutionary methods for changing and reforming social structures. Prerequisites: ENG 110, 111; HUM 110, 210.

#### POL 348c Thematic Studies: Interpreting Civilization

4 credits

Comparative considerations of the religious, artistic, literary, historical-political-economic-governmental components of world civilizations through selected areas of study. Prerequisites: ENG 110, 111: HUM 110, 210.

#### POL/PHL 348d Thematic Studies:

#### Political Philosophy and the Western Tradition

4 credits

Thematic consideration of past and present attempts to develop a comprehensive understanding of politics. Consideration of major figures in the classical (Plato-Aquinas), modern (Machiavelli-Hegel), and contemporary (Marx-present) periods. Prerequisites: ENG 110, 111; HUM 110, 210.

**POL/HST 348e Thematic Studies: A History of U.S. Foreign Relations**4 credits
An exploration of the relationship between major expressions of U.S. foreign policy and the
American ethos in the context of historic foreign policy challenges. Prerequisites: ENG 110, 111;
HUM 110, 210.

#### **POL 348f Thematic Studies:**

#### Perspectives on Nature and the Human Environment

4 credits

A study of the concept of nature as it has been used in European/Anglo-American thought and a consideration of how these usages have influenced and contributed to an understanding of the natural and social environments. Concepts of nature as system, spirit, friend-enemy, and victim will be addressed through selected texts, art, and artifact. Prerequisites: ENG 110, 111; HUM 110, 210.

**POL/ART 348g Thematic Studies: Art, Politics, and the Pursuit of Truth 4 credits** An interdisciplinary study of the influences politics has on art and the question of how art and politics inform the human search for truth through an investigation of artistic masterworks from the Middle Ages through the twentieth century. Selected images of masterworks will be discussed and annotated. Prerequisites: ENG 110, 111; HUM 110, 210; or consent of instructor. This

course fulfills Fine Arts requirement.

POL/ART 348h Thematic Studies: Modernism in its Time

An interdisciplinary study of the social, political, and intellectual culture of Modernism through the lens of the visual arts. Selected examples of visual art of the Western World will be studied in the context of their specific artistic movements as well as in conjunction with contemporaneous events in Western society such as the Great War, the American Depression, WWII, the Holocaust, and the dropping of the Atomic Bomb. This course fulfills Fine Arts requirement. Prerequisites: ENG 110, 111; HUM 110, 210.

#### POL/SOC/SWK/CRJ 352 Research Methods

4 credits

A study of social research procedures including problem definition, formulation of research design, sampling, questionnaire construction, interviewing, experimental design, data tabulation and analysis, and writing a research report. Prerequisites: MTH 140; junior standing or consent of instructor.

#### **POL 360 Seminar: International Politics**

4 credits

Investigation of the major issues and concepts that inform world politics with special emphasis on developments since 1945; consideration of United States foreign policy and domestic political culture in light of World War II, the Shoah, the war in Vietnam; the development of international organization and international law.

#### POL/HST 365 The U.S. Presidency

4 credits

A study of the American Presidency – often described as "the most powerful political office in the world"- and the men who have occupied it. An analysis of the continuity and change in the institution since it was created by the Founding Fathers at the Constitutional Convention. The historical focus will be on the emergence of the Modern Presidency during the twentieth century. Prerequisite: POL 290.

#### POL/HST/SOC 370 Africa and America: The Uneasy Partnership

4 credits

Survey of the relationship between Africa, Europe and the Americas; examination of the cultures and histories of sub-Saharan Africa, the development of the slave trade, the middle passage, chattel slavery in the U.S., the Civil War and Reconstruction, racial thought in the U.S. from 1877, the Civil Rights Movement, the development of pluralism and contemporary issues of diversity in U.S. culture.

#### POL/SJU 478 Seminar: Justice and the Pursuit of Peace

4 credits

A study of the theology of justice and peace. An application of the social teachings of the Catholic Church and the findings of social and political science to selected contemporary moral and social issues. Prerequisite: Junior standing.

#### POL 1/2/3/485 Special Topics

4 credits

Intensive reading and class discussion of selected topics in political science not covered in regular courses.

#### POL 2/3/486 Independent Study

4 credits

Intensive reading or special research projects for students with advanced standing. Includes Honors Program research. Prerequisites: Consent of instructor, academic advisor, division chairperson.

#### **POL 497 Internship**

4 or 8 credits

Supervised internship of 50 hours of activity for each hour of credit in an approved agency setting. Placements are arranged in cooperation with the student and agency representative. Regularly scheduled seminar meetings with academic advisor are required. **Opportunities to study in Washington D.C.** should be discussed with an advisor. Prerequisites: junior standing and four courses in area of concentration; successful completion of application requirements for internship. No more than 8 hours of internship credit allowed.

POL 498 Seminar: Political Theory and Ideology 4 credits

An analysis of issues of sexism, gender, racism, ethnocentrism and diversity in their historical and contemporary contexts: consideration of influential contemporary theories and problems. Prerequisite: Open only to seniors.

# **Psychology**

#### **PSY 100 Introduction to Psychology**

4 credits

A survey course on the basic principles of psychology and their applications to human behavior and social problems. Multiple perspectives emerging from different philosophical and sociohistorical contexts are used to examine domains of human thought and behavior. Topics include research methods, human development, gender differences, learning and cognition, psychobiology, motivation, personality, abnormal behavior, methods of treatment, and the impact of social situations and culture on behavior.

#### **PSY 212 Social Psychology**

4 credits

A study of theory and research on how individual behavior is influenced by its social context. Topics include social beliefs and judgments, attitude formation, persuasion, altruism, aggression and violence, prejudice, and group processes. Prerequisite: PSY 100.

#### PSY 220 Human Development: Childhood and Adolescence

4 credits

A survey of theory and research concerning continuities and changes from conception through adolescence as a function of psychological, environmental, and biological factors. Representative topics include cognitive, social, and moral development; parent-child relationship; identity and independence. Observation of children is required. Some sections may include a service-learning component. Prerequisite: PSY 100.

#### PSY 222 Human Development: Adulthood and Aging

4 credits

A survey of theory and research concerning continuities and changes that occur during the adult life cycle as a function of psychological, environmental, and biological factors. Representative topics include cognitive processes, social and personality development, relationships, work/retirement, and death/dying. Prerequisite: PSY 100.

#### **PSY 230 Research Methods and Statistics**

4 credits

An introduction to the methods used in psychological research including descriptive, predictive, and experimental procedures with emphasis on the appropriate use of statistics. Laboratory work develops skills in literature review, hypothesis formulation, data collection, data analysis and interpretation, and scientific report writing. Prerequisites: MTH 140, PSY 100.

#### **PSY 234 Animal Behavior**

4 credits

A look at non-human behavior starting with classic topics in ethology, comparative psychology, and learning. The class will also study applied animal behavior, including captive breeding, release programs and pet behavior. Students will also make scientific observations of animal behavior while providing services at local rescue shelters and humane societies. Prerequisite: PSY 100 or 100-level BIO.

#### **PSY 236 Biopsychology**

4 credits

Introduction to the role of the nervous system in behavior. Representative topics include basic neuroanatomy, neurophysiology, sensory processes, and the physiology of aggression, emotion, and behavior disorders. Prerequisite: PSY 100 or 100-level BIO or consent of instructor. Not open to students with credit for PSY 334.

#### **PSY 255 Human Sexuality**

4 credits

A study of theory and research on the physiological, psychological, and socio-cultural aspects of sexuality. Emphasis placed on examination of personal views of sexuality and on increased understanding of views of others. Prerequisite: Sophomore standing.

#### **PSY 335 Health Psychology**

4 credits

An introduction to the biopsychosocial approach to the prevention and treatment of health-related problems. Representative topics include stress, chronic illness, death and dying, risky behavior, drug use and addiction, nutrition and exercise, placebo effects, non-traditional medicines, doctorpatient communication, animal assisted therapies, and the human-animal bond. Prerequisite: PSY 100 or 100-level BIO or consent of instructor. Not open to students with credit for PSY 235.

#### PSY 348a Thematic Studies: Psychology of Women

4 credits

A study of past and present psychological theories and research on women. Topics include a critical examination of research on gender differences and gender roles, theories of female personality, and female socialization and developmental issues. Prerequisites: ENG 110, 111; HUM 110, 210; PSY 100.

#### PSY 348b Thematic Studies: History and Systems in Psychology

4 credits

A consideration of the philosophical and empirical foundations of science and psychology, starting with the Ancient Greeks and ending with the modern theories, and their contributions to the discipline. The major schools of psychology and their important figures are examined. Controversial topics and debates in psychology (e.g., nature vs. nurture, free will vs. determinism, and the mind-body problem) and their impact on psychology will also be considered. Not open to students with credit for PSY 225. Prerequisites: PSY 100 or consent of the instructor; ENG 110, 111; HUM 110, 210.

#### PSY 348c Thematic Studies: Applied Cognitive Psychology

4 credits

A study of the application of cognitive psychology to critical thinking, problem solving, creativity, and design. Topics include the exploration of faith, reason, intuition, empiricism and superstition as ways of knowing and how these influence both adaptive and maladaptive human decision making and behavior. Not open to students with credit for PSY 237. Prerequisites: PSY 100 or consent of the instructor; ENG 110, 111; HUM 110, 210.

#### **PSY 350 Psychology of Personality**

4 credits

An examination of major personality theories and current research on related psychological processes. Prerequisites: PSY 100; junior standing.

#### **PSY 352 Psychological Tests and Measures**

4 credits

An introduction to psychological tests and their psychometric properties in the measurement of individual and group differences. Topics include intelligence, aptitude, achievement, interests, and personality. Emphasis on the use of testing in various settings such as education, business, and mental health. Prerequisites: MTH 140, PSY 100, or consent of instructor.

#### **PSY 354 Psychopathology**

4 credits

A study of the major forms of psychopathology including anxiety and stress disorders, depression and suicide, schizophrenia, personality disorders, and substance abuse. In addition, the course examines a variety of social issues concerning our society's responses to those labeled mentally ill. Prerequisite: PSY 100.

#### **PSY 433 Learning and Motivation**

4 credits

Theories and basic processes of learning, such as classical conditioning, operant conditioning, and observational learning will be studied. Within this framework, classic studies in animal behavior along with current research in applied behavior analysis and human motivation are reviewed. Laboratory work emphasizes research in these areas through computer simulations as well as experimentation. Prerequisites: MTH 140; PSY 100, 230; or consent of the instructor.

#### **PSY 434 Cognitive Processes**

4 credits

A study of the basic mechanisms that govern human thought. Readings, lectures and labs address attention, perception, pattern recognition, memory, mental representation, psycholinguistics,

problem solving, and artificial intelligence. Lab research explores the methodological techniques for understanding cognition. Prerequisites: MTH 140; PSY 100, 230; or consent of the instructor.

#### **PSY 451 Counseling Theory and Process**

4 credits

An examination of major theories and techniques of psychological counseling. Laboratory work involves practice in basic communication and interviewing skills. Prerequisites: PSY 100, and at least one other psychology course; junior standing; Recommended PSY 350.

#### PSY 1/2/3/485 Special Topics

4 credits

Group examination through intensive reading and class discussion of a selected topic in psychology not covered in regular courses.

#### PSY 3/486 Independent Study

2 or 4 credits

Individual examination of a selected topic through intensive reading or through experimental research. Prerequisites: PSY 100, 230, at least two additional psychology courses, recommendation of psychology instructor, consent of academic advisor and division chairperson.

PSY 497 Field Work 2 or 4 credits

For each 2 hours of credit, 80 hours of supervised field experience in a selected area of applied psychology. Open to Psychology majors only. Pass-fail option available. Prerequisites: junior standing, consent of instructor, five psychology courses including PSY 100, 451 (for social service placements) or PSY 230 (for research and evaluation placements); successful completion of application requirements for fieldwork.

#### PSY 498 Seminar: Current Issues in Psychology

4 credits

An exploration of current research and theory in psychology conducted in a seminar style format. Independent capstone projects emphasize the synthesis of knowledge and research skills expected of the undergraduate Psychology major. Prerequisites: PSY 100, 230; senior standing or consent of the instructor.

# **Public Relations**

#### **PRS 201 Principles of Public Relations**

4 credits

A theoretical approach to the principles of the field of public relations in corporate, non-profit, and agency applications. The role of public relations in the overall organizational communication structure.

#### PRS/JRN 205 News Writing

4 credits

Theory and practice of news gathering, writing, and editing with emphasis on the print and electronic media. Projects include straight news reporting as well as feature stories. Topics include determining news value, research, interviewing skills, writing for the ear as well as for the eye, and media critique.

#### **PRS/BUS 270 Integrated Marketing Communication**

4 credits

An overview of promotion as one key component of a marketing strategy. Students review the possible elements that may comprise an organization's promotional mix: e.g., public relations, personal selling, advertising, and sales promotion. Prerequisites: BUS 220 and ECN 101.

#### PRS/BUS 275 Advertising

4 credits

Hands-on exposure to advertising and its role within an organization's promotional strategy. Students work on a team project based on a case study of an organization and prepare a marketing communication presentation. This course also addresses the criteria for scheduling of advertising and identification of appropriate media to reach target markets. Prerequisites: BUS 220 and ECN 101.

#### **PRS 329 Public Relations Writing**

4 credits

Intensive writing course which exposes students to all types of public relations writing including news releases, brochures, speeches, newsletters, annual reports, case studies, advertising copy, memos and crisis communication. Students will hone their skills while producing writing samples for their professional portfolios.

#### PRS/JRN 330 Media Design

4 credits

Theory and practice of page design for newspapers, magazines, brochures, flyers, web pages, and other text heavy page design projects. Integration of software applications such as Adobe PageMaker, PhotoShop, Illustrator, Macromedia Freehand and others. Students will work with the relationships between text, photography, art, typography, infographics, and all other graphic elements with the goal of creating a readable and informative piece. Printing needs and terminology will be addressed.

#### PRS 421Case Studies and Campaign Strategies

4 credits

Application of the theories, strategies, and production skills to historic problems in public relations. Students will analyze classic cases and evaluate the actions and outcomes of each situation. A primary focus will be in the planning and evaluation of public relations campaign strategies. Prerequisite: PRS 201.

#### PRS 1/2/3/485 Special Topics

1-4 credits

A study of topics in public relations of special interest to a specific group of students. Prerequisite: Consent of instructor.

#### PRS 2/3/486 Independent Study

1-4 credits

Intensive individual work in the area of public relations. Prerequisites: Consent of instructor, academic advisor, division chairperson.

#### PRS 496 Professional Experience and Seminar

4 credits

Supervised field placement experience involving a minimum of 160 clock hours in an approved Public Relations office. Students are expected to make a professional contribution to the placement agency and develop his/her portfolio. The weekly integrative seminar will include discussion and sharing of experiences and significant learnings. Prerequisites: senior standing, 24 credits in Public Relations, 3.0 GPA in major courses.

# **Social Justice**

#### SJU/SWK 250 Women, Politics, and Economics

4 credits

Political and economic perspectives on selected policy issues affecting women nationally and internationally. Attention is given to the family as an economic institution, women and work, institutionalized violence against women, and changing political and economic institutions.

#### SJU/POL 478 Seminar: Justice and the Pursuit of Peace

4 credits

A study of the theology of justice and peace. An application of the social teachings of the Catholic Church and the findings of social and political science to selected contemporary moral and social issues. Prerequisite: Junior standing.

#### SJU 497 Fieldwork in Social Justice

4 credits

Field placement under supervision in a local human service agency. The student will spend 200 hours in the field. Grades will be Pass/Fail. Students in this course are required to meet with faculty weekly in seminar to discuss and to reflect upon the practical application of their academic work. Prerequisites: senior standing; 2.5 GPA; successful completion of application requirements for fieldwork.

## Social Work

#### **SWK 100 Social Problems and Social Policies**

4 credits

An introduction to social policy of the American welfare state drawing upon historical background and analytical approaches in making the connections between social problems and social policies. Highlights concerns of the social work profession within the social policy process particularly as these relate to issues of social justice regarding vulnerable population groups and the global interconnections of oppression.

#### SWK 120 Theory and Practice I: Introduction to the Profession 4 credits

Origin and development of the profession of social work; opportunities for practice including methods and fields with attention to special issues and populations; relationships with other disciplines and contemporary society; intraprofessional and interprofessional issues. Prerequisite: Social Work major or consent of instructor.

#### SWK/SJU 250 Women, Politics, and Economics

4 credits

Political and economic perspectives on selected policy issues affecting women nationally and internationally. Attention is given to the family as an economic institution, women and work, institutionalized violence against women, and changing political and economic institutions.

#### SWK 270 Wellness and the Human Spirit

4 credits

Wellness is a way of being which integrates body, mind and spirit. Designed to explore and to nurture the spirit within each person, this course gives special attention to the role of spirituality and its relationship to the general well-being of self. Personal spiritual well-being allows for a more humane and ethical response toward individuals and toward larger systems of focus across diverse settings.

#### SWK/SOC 271 Wellness in the Midst of Loss

4 credits

The "hello-goodbye" rhythm of life is experienced in numerous ways and forms throughout one's lifetime. Designed from a spiritual perspective, this course reflects upon loss in its various forms: self, transitions, relationships, health, work, aging and death, situating the mystery of dying within the dynamic of living.

#### **SWK 275 Politics and Economics of Aging**

4 credits

Political and economic perspectives on major policy issues and government programs affecting older Americans.

#### **SWK 277 Social Context of Aging**

4 credits

An examination of the contemporary social and cultural context of aging designed to provide a survey of concepts and issues relevant to working with and on behalf of adults in the community and in institutional settings.

#### SWK 278 Aging and Socio-Cultural Change

4 credits

A cross-cultural study of the aging process in the context of social and cultural changes; includes consideration of issues raised by the interplay of cultural values and technological developments.

#### **SWK 297 Gerontological Fieldwork**

2-4 credits

Field placement under supervision within a local human service agency in a selected area of gerontological practice. The student will spend, at minimum, 50 clock hours in the field per semester credit hour. Pass-fail option available. Faculty instructor will serve as liaison between the University and the field site. Prerequisite: successful completion of a minimum of three of the following courses: PSY 222; SWK 275, 277, and 278; or consent of instructor.

SWK 320 Theory and Practice II: Direct Services in Social Work

Social science foundations and practice paradigms for direct services: the integration of knowledge, professional values, and skills within a generalist, ecological perspective for direct service at various levels of human systems. Prerequisites: SWK 120 and Social Work major or consent of instructor.

#### SWK 321 Theory and Practice III: Macro Practice in Social Work 4 credits

Social science foundations and practice paradigms for macro practice: the integration of knowledge, professional values, and skills within a generalist, ecological perspective for work with organizations and communities. Some sections may include a service-learning component. Prerequisites: SWK 120 and Social Work major or consent of instructor.

#### SWK 341 Integrating Human Behavior Theories and Social Work Practice 2 credits

This course examines the utility of a select number of human behavior theories for generalist social work practice in various helping situations. Prerequisites: PSY 220 and PSY 222; junior standing or consent of instructor.

#### SWK/SOC/POL 345 Ethnicity and National Unity

4 credits

A study of stratification patterns in selected countries around the world. Topics include examination of historical roots of dominant-subordinate ethnic relationships, impact of globalization and internationalization of economies, and identification of similarities in people's experiences, needs and beliefs.

#### SWK/SOC/POL/CRJ 352 Research Methods

4 credits

A study of social research procedures including problem definition, formulation of research design, sampling, questionnaire construction, interviewing, experimental design, data tabulation and analysis, and writing a research report. Prerequisites: MTH 140; junior standing or consent of instructor.

SWK 480 Field Work I 4 credits

First semester of yearlong field placement under supervision in a local human service agency. The student will spend, at minimum, 200 clock hours in the field. Grades for fieldwork will be on a Pass/Fail basis. Prerequisites: senior standing; 2.5 GPA; successful completion of application requirements for fieldwork. (Specific requirements are available in printed form from the division.) A grade of P must be earned to proceed to SWK 481. Corequisite: Enrollment in SWK482.

#### SWK 481 Field Work II 4 credits

The second semester of field placement and weekly seminar. The student will spend, at minimum, 200 hours in the field. Grades for fieldwork will be on a Pass/Fail basis. Prerequisite: completion of SWK 480 with a grade of P. Corequisite: Enrollment in SWK483.

SWK 482 Seminar I 2 credits

The weekly Field Work Seminar provides a systematic opportunity to connect the practice experience with the academic program. The purpose of the seminar is to provide students with an opportunity to share their fieldwork experiences and to explore in some depth topics and issues as these are related to the objectives of the fieldwork program. Corequisite: Enrollment in SWK480.

SWK 483 Seminar II 2 credits

The second semester of Fieldwork Seminar. Corequisite: Enrollment in SWK 481.

#### SWK 1/2/3/485 Special Topics

4 credits

In-depth study by groups of students of selected social work topics not covered elsewhere in the curriculum.

SWK 2/3/486 Independent Study

Individual study projects in selected areas of social work for students with advanced standing; report required. Includes Honors Program research. Prerequisites: Consent of instructor, academic advisor, division chairperson.

# **Sociology**

#### **SOC 101 Introduction to Sociology**

4 credits

A survey of the basic concepts of sociological analysis of human behavior. Topics include culture, society, social stratification, and socialization. Some sections may include a service-learning component.

#### **SOC 110 Anthropology: What Makes Us Human**

4 credits

An introductory overview from an anthropological perspective with a specific focus upon culture—a central dynamic factor in the development of concepts of self-identity and ethnicity. Examination of evolution, the interrelationships between environment and the formation of social institutions and values.

#### **SOC 117 Technology and Culture**

4 credits

A study of the opportunities and threats presented by a rapidly changing technological world. This course will consider the impact of technology in business, medicine, communication and education on culture and the human condition. Topics include the nature of human nature (what it means to be human), the nature of society (what it means to be social), and the role of human interaction in the world. Some sections may include a service-learning component.

#### **SOC 215 Deviance and Institutional Problems**

4 credits

A study of the definition and management of those defined as socially deviant including the criminal and the mentally ill and of contemporary institutional problems including inequality, racism, and sexism.

#### **SOC/HST 226** The Ethnic Experience in America

4 credits

A study of Native American and non-English speaking immigrant ethnic groups within the development of the U.S. with specific attention to the issues of dominant and minority relations, assimilation or ethnic pluralism and culture, color, gender, and social class as negative or positive factors in ethnic relations.

#### **SOC 235 Comparative Institutions**

4 credits

A comparative systems approach to politics (including governments,) education, family, economics, and religion in selected diverse societies. Designed to identify commonalities and differences in lifestyles.

#### **SOC 255 Marital Arrangements and Families**

4 credits

A cross-cultural study of the varied types of marital arrangements and family organization around the world. Examination of the social/cultural constructions of marriage, family, and kinship.

#### **SOC/CRJ 263 Juvenile Delinquency**

4 credits

The history of the treatment of juvenile offenders; patterns of delinquency; treatment modalities; causative factors; the juvenile justice system; social and cultural influences upon juveniles in modern society; current theories of juvenile delinquency.

#### SOC/SWK 271 Wellness in the Midst of Loss

4 credits

The "hello-goodbye" rhythm of life is experienced in numerous ways and forms throughout one's lifetime. Designed from a spiritual perspective, this course reflects upon loss in its various forms: self, transitions, relationships, health, work, aging and death, situating the mystery of dying within the dynamic of living.

#### SOC/POL/SWK 345 Ethnicity and National Unity

4 credits

A study of stratification patterns in selected countries around the world. Topics include examination of historical roots of dominant-subordinate ethnic relationships, impact of globalization and internationalization of economies, and identification of similarities in people's experiences, needs and beliefs.

# POL/CRJ/SOC 348a Thematic Studies: Violence, Terror and 4 credits Political Change

Consideration of the nature of violence and terror as instruments of repression and/or change; the consequences of aggression and violence for economic, social, and political life; alternative modes of social change; revolutionary and evolutionary methods for changing and reforming social structures. Prerequisites: ENG 110, 111; HUM 110, 210.

#### SOC/CRJ 348b Thematic Studies: Prisons and Mental Hospitals

4 credits

An historical review of the notions of criminality and mental illness with a focus on the emergence and development of prisons and mental hospitals. Prerequisites: ENG 110, 111; HUM 110, 210.

## ${f SOC}$ 348c Thematic Studies: Religion and Culture,

4 credits

## Myth and Its Social Consequences

A study of the interaction of culture and religion, which includes perceptions of human existence and well-being, as reflected in such concepts as myth, evil, and symbol. Prerequisites: ENG 110, 111; HUM 110, 210.

#### SOC/SWK/POL/CRJ 352 Research Methods

4 credits

A study of social research procedures including problem definition, formulation of research design, sampling, questionnaire construction, interviewing, experimental design, data tabulation and analysis, and writing a research report. Prerequisites: MTH 140; junior standing or consent of instructor.

#### **SOC 364 Gender and Culture: Formation and Consequences**

4 credits

An examination of the socio-cultural formation of gender with its consequences as revealed in technological and economic developments.

#### SOC/CRJ 365 Criminology

4 credits

Study of the nature, distribution and types of crime in society. Theories of crime causation in both historical and contemporary perspectives are examined. Prerequisite: CRJ 105 or consent of instructor.

#### SOC/POL/HST 370 Africa and America: The Uneasy Partnership 4 credits

Survey of the relationship between Africa, Europe and the Americas; examination of the cultures and histories of sub-Saharan Africa, the development of the slave trade, the middle passage, chattel slavery in the U.S., the Civil War and Reconstruction, racial thought in the U.S. from 1877, the Civil Rights Movement, the development of pluralism and contemporary issues of diversity in U.S. culture.

#### SOC 1/2/3/485 Special Topics

2-4 credits

Intensive reading and class discussion of selected topics in sociology not covered in regular courses.

#### SOC 2/3/486 Independent Study

2-4 credits

Intensive reading or special research projects for students with advanced standing. Includes Honors Program research. Prerequisites: Consent of instructor, academic advisor, division chairperson.

#### **SOC 497 Fieldwork and Seminar**

Fieldwork under supervision in a local organization or agency. The student will spend 200 hours in the field and will meet with faculty weekly in seminar to discuss and to reflect upon the connections between coursework and fieldwork. Grades will be Pass/Fail. Prerequisite: senior standing; 2.5 GPA; successful completion of application requirements for fieldwork.

#### **SOC 498 Seminar: Theory in Sociology**

4 credits

An analysis and integration of the major theorists and theoretical schools in historical and contemporary social thought. Underlying themes include the nature of human nature, the structure and functioning of social groupings, and the articulation of individual and society. Prerequisite: Sociology major or consent of instructor.

# **Spanish**

#### **SPN 110 Elementary Spanish I**

4 credits

Development of communicative competency with an emphasis on comprehension and speaking skills. Cultural content and grammatical structures introduced by text, web-based, and multimedia instructional materials. Intended for beginning level students.

#### SPN 111 Elementary Spanish II

4 credits

Continuation of SPN 110 presenting more complex grammatical structures and broader communicative competencies. Prerequisite: SPN 110 or placement by Literature and Language Division placement measure. Fulfills Language Requirement.

#### **SPN 210 Elementary Spanish III**

4 credits

A continuation of Elementary Spanish II using a communicative approach to gain proficiency, skills, and cultural awareness. Prerequisite: SPN 111 or consent of instructor. Fulfills Language requirement.

#### SPN 220a Intermediate Spanish: Pronunciation and Performance

2 credits

Intensive oral practice in Spanish through the performance of excerpts from plays, poetry, selected readings, and songs. Native speakers of Spanish may enroll with consent of instructor. Prerequisite: SPN 210 or equivalent, or placement by Language Division placement measure. Partially fulfills Language Requirement.

#### SPN 220c Intermediate Spanish for Business

2 credits

Emphasis on the business culture of Spanish speaking countries, contextualized to reflect the practical aspects of conducting business. Further development of language skills to enable the use of a case approach for business problems. Prerequisite: SPN 210 or equivalent. Partially fulfills Language Requirement.

#### SPN 220d Intermediate Spanish: The Short Story

2 credits

Further development of reading and composition skills in Spanish through the medium of the contemporary short story. Selections from Spain, Latin America, the Caribbean and the U.S. including works by women and minorities within the Hispanic world. Prerequisite: SPN 210 or equivalent, or placement by Language Division placement measure. Partially fulfills Language Requirement.

#### SPN 230a Advanced Spanish: Language in Media

2 credits

A grammatical review integrated with multi-media selections of contemporary Spanish sourced from film, internet, and media. Prerequisite: SPN 210.

#### SPN 230b Advanced Spanish: Composition and Culture

2 credits

A practice in and exploration of various types of writing, including correspondence, reports, narrative descriptions, and research. Taught in Spanish. Prerequisite: SPN 210.

#### SPN 238 Conversation in Spanish

4 credits

Development of conversational skills to improve oral proficiency. Includes presentations, argument, creative works, speeches, and readings. Multi-media based models and materials used in instruction. Prerequisite: SPN 210.

#### SPN 241 Hispanic Culture and Civilization

4 credits

General introduction to geographical, historical, and socio-cultural aspects of Hispanic cultures including women and minorities within the Hispanic world. Includes United States, Spain, and Latin America. Taught in Spanish. Prerequisite: SPN 210.

# SPN 348a Thematic Studies: Hispanic Culture in the Western Tradition 4 credits and the New World

An introduction to the Spanish-speaking world within the context of the Western Tradition, the Colonial experience, and the Hispanic presence in the United States. The course examines literature, art, and music as the context of Hispanic cultural practice and values. Readings and discussion in English. Prerequisites: ENG 110, 111; HUM 110, 210.

#### **SPN 356 Masterpieces of Spanish Literature**

4 credits

Readings and discussions of various periods or genres of Spanish literature. Prerequisites: SPN 230a and SPN 230b or equivalent.

#### SPN 358 Masterpieces of Hispanic-American Literature

4 credits

Readings and discussions of various periods and genres of Hispanic-American literature. Prerequisite: SPN 238.

#### SPN 1/2/3/485 Special Topics

1-4 credits

Concentrated study in a particular area of Spanish. Typical offerings may include Spanish for Human Services, Prize Laureates in Hispanic Literature, and other topics as needs and interests dictate. Prerequisite: Consent of instructor.

#### SPN 2/3/486 Independent Study

1-4 credits

Intensive individual work in Spanish. Prerequisites: Consent of instructor, academic advisor, division chairperson.

#### SPN 498 Seminar in Spanish Language and Hispanic Culture

4 credits

Intensive study of one or more Spanish literary works or histories. Includes advanced project in a cultural or historically-based topic, literature and criticism, or creative writing. Prerequisite: Consent of instructor.

# **Sport Management**

#### SPM/PEH 130 History of Sports

4 credits

A study of the historical and philosophical development of modern sport (late 19<sup>th</sup> Century to the present). Attention is also focused on ethics in the area of sport experiences.

#### SPM/ECN 210 Sport Economics and Finance

4 credits

A study of the application of economic thinking to sport enterprises. It shows how economic and financial analyses pertaining to different aspects of sports including—player compensation, labor relations, facility development, broadcast rights, and competitive structure, are employed in managerial decision making in amateur and professional sports.

#### **SPM 220 Sport Marketing**

4 credits

A study of basic marketing concepts with applications to sport organizations, both amateur and professional. Topics include promotions and public relations, sport consumer behavior, strategic

market planning, marketing information management, marketing communications, sponsorship, and fund raising.

#### SPM/PEH 231 Sociology of Sport

2 credits

A study of sport in all societies; the impact of different social institutions upon amateur and professional sport. Prerequisite: Sophomore standing.

#### **SPM 240 Sport Recreation Management**

4 credits

Organization and administration principles for directing programs and facilities in physical education, intramurals and recreation. Students learn to create safe learning environments for diverse population of students to encourage positive interaction, active engagement in learning and self motivation. Students learn to organize, allocate and manage time, space, and equipment in a variety of ways to provide active and equitable learning experience as it relates to sport recreation.

#### **SPM 297 Practicum in Sport Management**

2 credits

Direct participation in organizing, planning, managing, and/or directing programs and facilities in recreation, amateur and/or professional sports. Students gain initial practical experience prior to the required internship in a specialty area in the senior year. Supervised participation of 80 clock hours, arranged by the student and the academic advisor. Prerequisite: Sophomore standing.

#### **SPM 310 Sport Facility Management**

2 credits

Provides dynamic models and options for planning, maintaining, and managing multi-purpose sports facilities in the present and future. Concentration is on the design, maintenance, and full utilization of athletic facilities that are realistic, cost efficient, environmentally sound and aesthetically pleasing. Principles for effective management of sports facilities in both human and physical resources are stressed.

# SPM/PEH 332 Principle, Organization, and Administration

4 credits

## of Physical Education and Athletics

A study of curriculum, budgeting, ethical consideration of the profession, legal liability, facility scheduling, and the organization and administration of physical education, intramurals, and sports. Prerequisite: Sophomore standing.

#### SPM 350 Sport Law

4 credits

A presentation of the basic legal system, its terminology, and principles as applied to professional and amateur sports. Emphasis is on identifying and analyzing legal issues. Topics to be addressed include right to participate, liability for injuries, legal status of sports organizations, risk management, assertion of legal rights, and crisis management. Other areas of sport industry law to be covered are contracts, tort liability, negligence, gender equity, sport labor relations, and selected current issues.

#### SPM 497 Internship in Sport Management

4 credits

Supervised internship of 160 clock hours. Intensive work experience in a recreational, professional, or an amateur sports enterprise or facility with significant administrative and /or management opportunity for the student. The placement and activities are arranged with the academic advisor, the student, the division chairperson and a representative from the sponsoring organization. Prerequisites: Open only to sport management majors who have completed SPM/PEH 332, SPM 350, and SPM 310; successful completion of application requirements for internship.

#### **SPM 498 Seminar in Sport Management**

4 credits

Integrative study of current issues facing sports industries. It focuses on policy and strategic decisions based on knowledge and experiences from courses in sport management, business, accounting, economics, and other supporting areas. Prerequisites: SPM 497; BUS 220, 240, 325.

# **Theatre**

#### **THR 181 Introduction to Theatre**

4 credits

A view of theatre as a composite art form; an introduction to the artistic processes of the actor, the director, the playwright, and the designer; adaptation of the thematic and dramatic values in several major plays to production techniques. This course fulfills Fine Arts requirement.

#### **THR 244 Oral Interpretation**

4 credits

A study of the principles and practices of analysis and effective oral delivery of poetry, prose, and dramatic literature; the study of literature through oral performance.

THR 270 Acting 4 credits

Serving as an introduction to the actor's training process, the first half of this course focuses on creativity, artistic discipline, and the development of vocal and physical variety as the basis for character development. The second half of the course focuses on the actor's approach to play script interpretation.

#### THR 348a Thematic Studies: The Tragic Vision

4 credits

An exploration of the notion that the tragic form in drama reveals insights into the nature of humanity as it has been perceived through various historical periods. A study of representative plays and critical literature from the Ancients, the Elizabethans, the French Neo-classicists, and the Moderns. Prerequisites: ENG 110, 111; HUM 110, 210. This course fulfills Fine Arts requirement.

#### THR 348b Thematic Studies: The Comic Vision

4 credits

A view of the human condition through the eyes of the comic playwright. A study of representative comedies and critical literature from several historical periods. Prerequisites: ENG 110, 111; HUM 110, 210. This course fulfills Fine Arts requirement.

# **Theology**

#### **THL 106 The Hebrew Scriptures**

4 credits

A study of the historical, prophetic, and sapiential texts in the Old Testament according to their historical, literary, and theological contexts. Not open to students with credit for THL 105.

#### **THL 107 The Christian Scriptures**

4 credits

A study of the various texts of the New Testament according to their historical, literary, and theological contexts. Not open to students with credit for THL 105.

#### **THL 113 Basic Christian Beliefs**

4 credits

A study of the essential truths of Christianity from the perspective of the Roman Catholic tradition: revelation, Trinity, grace, salvation, sacraments, and eschatology.

#### **THL 115 Introduction to Spirituality**

4 credits

A study of the characteristics and forms of spirituality with emphasis on the Christian experience.

#### **THL 201 The Prophets of Israel**

4 credits

A study of prophets in ancient Israel including selections from their writings. A consideration of their theology, their impact on Israel's history, and the literary value of this literature.

#### **THL 202 Wisdom Literature**

4 credits

A study of biblical Wisdom Literature and selected psalms with a focus on their underlying message and the literary contribution of ancient Israel to world literature.

#### **THL 203 The Gospels**

4 credits

A study of the sources and formation of the Gospel tradition: form criticism, distinctive literary structures, and theologies of the four Gospels.

#### **THL 204 Epistles of Paul**

4 credits

A study of the life of St. Paul and the theological content of his teaching.

#### THL 206 The End of the World: Jewish and Christian Views

4 credits

A study of the development and themes of Jewish and Christian apocalyptic literature from 200 B.C. to A.D. 150.

#### THL 233 The Holy Spirit: Gift of God

4 credits

A study of the Holy Spirit as presented in Scripture and in theological writings of the past and present. Special attention is given to the theology of grace.

#### THL 234 Jesus: Revelation of God

4 credits

A study of the person of Christ as presented in Scripture and in theological writings of the past and present. Special attention is given to the theology of salvation. Prerequisite: one prior theology course or consent of instructor.

#### **THL 235 Christian Morality**

4 credits

A consideration of the sources of the Christian moral life: scripture, theological reflection, law, and conscience. Application of basic principles to selected contemporary moral problems.

#### **THL 236 Church and Sacraments**

4 credits

A study of the mystery of the nature and life of the Church in terms of Christian worship in liturgy and sacrament.

#### **THL 237 Theology of Marriage**

4 credits

A study of the Christian understanding of marriage from the perspective of the Roman Catholic tradition.

#### THL 238 Theology of Justice and Mercy

4 credits

An investigation of the meaning and relationship of justice and mercy in the Christian tradition, with an emphasis on the social justice teachings of the Catholic Church.

#### THL 239 Theology of Death and Eternal Life

4 credits

A study of the mysteries of human suffering, death, purgatory, hell, and heaven from the perspective of the Roman Catholic tradition. The course reflects on insights of Scripture and theological writings of past and present.

#### THL 240 History of Christianity To the Reformation

4 credits

A study of important persons and events in the life of the Church from its beginnings to the Reformation.

#### **THL 241 History of Christianity Since the Reformation**

4 credits

A study of important persons and events in the life of the Church from the Reformation to the present.

#### THL/HST 342 History of Christianity in the United States

4 credits

A historical overview of the religious life, institutions, and thoughts of Americans from colonial times to the present with a special emphasis on the Catholic Church in the United States. Note: THL/HST 342 does not fulfill the core requirement in theology unless one additional course in theology is also taken.

#### THL 348a Thematic Studies: The Human and the Transcendent

4 credits

A study of the human encounter with the transcendent in terms of human freedom and the gift of grace. Prerequisites: ENG 110, 111; HUM 110, 210; one prior theology course.

#### THL 348b Thematic Studies: Early Christian Writings

4 credits

A study of the significant personalities and writings of the early Church with reference to their historical context and contemporary implications. Prerequisites: ENG 110, 111; HUM 110, 210; one prior theology course.

#### THL 348c Thematic Studies: Thomas Aquinas

4 credits

A study of Thomas Aquinas' theological synthesis and its contribution to the western Christian theological tradition. Prerequisites: ENG 110, 111; HUM 110, 210; one prior theology course.

#### THL 348d Thematic Studies: The History of Israel in Story

4 credit

A study of the prose sections of the Old Testament through the use of narrative analysis and historical analysis. Prerequisites: ENG 110, 111; HUM 110, 210; one prior theology course. Not open to students with credit in THL 205.

#### THL 348e Thematic Studies: Augustine of Hippo

4 credits

A study of the life and works of St. Augustine of Hippo focusing on his contribution to the Western Christian theological tradition. Prerequisites: ENG 110, 111; HUM 110, 210; one prior theology course.

#### THL 1/2/3/485 Special Topics

2-4 credits

Topics of special interest in theology. Prerequisites for 385 or 485: One prior theology course.

#### THL 2/3/486 Independent Study

2-4 credits

A tutorial program in which the student does research in a specific area of theology. Prerequisites: Two prior theology courses; consent of instructor, academic advisor, division chairperson.



# Graduate General Information

## **Academic Resource Center**

The Academic Resource Center (ARC) provides assistance to incoming graduate students, as well as to undergraduate students enrolled in the University's 4 + 1 programs, by facilitating the transition to graduate studies. For students preparing to enter graduate school, the ARC provides test preparation materials for the PPST, NTE, GRE, GMAT, MCAT, and LSAT. The ARC provides additional resource materials for honors students, graduate students, and faculty, and conducts workshops to familiarize students with the requirements of graduate level writing and research.

## **Academic Stop-Out Program**

The Academic Stop-Out Program is for students in good academic, financial, and conduct standing who wish to take an academic leave of absence from Ohio Dominican University for up to a maximum of two semesters, excluding summer. Upon returning to the University, students will remain under the academic degree requirements of the catalog they were following at the time of declaring "Stop-Out" status; and provided all deadlines and policies are observed, the students will not be required to apply for readmission. Students may not take course work at another college or university while on Academic Stop-Out.

Additional information and an Application for Academic Stop-Out are available from the Dean of Student Resources, the Office of the Registrar or online at <sup>My</sup>ODU.

## **Admission to the University**

#### **General Policies and Procedures**

In keeping with its principles and traditions, Ohio Dominican University accepts only those students who by previous background and academic performance demonstrate a reasonable probability of success at the University. To this end, Ohio Dominican University has established entrance criteria limiting admission in most cases to those individuals whose prior grades and courses, and personal accomplishments combine to predict academic success at Ohio Dominican University.

Admission to the University is granted without regard to race, religion, color, national or ethnic origin, sex, age, disability, or marital status. Ohio Dominican University also ascribes to the equal opportunity mandates of the federal government, and to the statements of ethical recruiting practices adopted by the National Association of Graduate Admissions Professionals (NAGAP).

Students applying for graduate admission should file all required materials with the Ohio Dominican University Office of Graduate Admissions no later than August 11th for the Fall semester, January 5th for the Spring semester, and May 25th for the Summer semester. Application forms may be obtained by contacting:

Ohio Dominican University Office of Graduate Admissions 1216 Sunbury Road Columbus, Ohio, 43219 Phone: 614-251-4615

www.ohiodominican.edu/graduate graduateadmissions@ohiodominican.edu

In general, Ohio Dominican University operates on a rolling admission basis with applications being considered as soon as all essential materials have been received. Students are usually notified of their status within two weeks of completing their application file. Once a student has

decided to attend Ohio Dominican University, a \$100 tuition deposit must be submitted to reserve a place in the entering class. This is not an additional cost and will be deducted from the initial billing statement from the Business Office. The tuition deposit must be received before a student may register for classes as a first time graduate student and is refundable (if requested in writing) until July 1<sup>st</sup> for students who are enrolling for the Fall Semester, December 18<sup>th</sup> for students who are enrolling for the Spring Semester, and May 5<sup>th</sup> for students who are enrolling for the Summer Session.

Campus Visits - The Office of Graduate Admissions personally invites you to meet with the program director of your interest and a graduate admissions representative. The purpose of the appointment is to better your understanding of the admissions process, review your financial aid options, and increase your knowledge about the program itself. To assist us in making your visit as successful and enjoyable as possible, please call (614) 251-4615 at least one week in advance of your intended visit.

#### **Documents and Procedures**

All students applying for graduate admission to Ohio Dominican University must submit the following documents to the Office of Graduate Admissions:

#### Part A - General Graduate Admission Requirements

- Complete and sign the Application for Graduate Admission and forward it to the Ohio Dominican University Office of Graduate Admissions with your nonrefundable \$25 application fee. Payment can be made in the form of a check or money order made payable to Ohio Dominican University.
- 2. Forward your official college transcripts directly to the Ohio Dominican University Office of Graduate Admissions. If you have attended more than one college or university, an official transcript is required from each. (All transcripts submitted become the property of Ohio Dominican University and are not returnable.)
- 3. Forward three (3) completed recommendation forms to individuals who can address your academic potential. It is recommended at least one reference be from an academic source.

#### Part B - Program Specific Graduate Admission Requirements

In addition to the general graduate admission requirements stated above, applicants must also complete specific admission requirements for the program in which admission is sought. Please complete the following application requirements for your particular program of study. Please refer to the appropriate graduate program section for complete information on individual program admission requirements.

#### • Master of Arts in Liberal Studies

Applicants must submit a 3-5 page autobiographical essay which addresses the characteristics of a liberally educated person.

#### • Master of Arts in Theology:

Applicants must submit a 3-5 page autobiographical essay in which his or her academic and/or ministerial goals are identified.

All applicants must have completed 20 semester hours of undergraduate theology or its equivalent. Conditional admission may be granted to applicants without this requirement. Conditional admission status will be reviewed after the completion of six (6) graduate credits—including THL 510; Introduction to Theology.

#### LEAD MBA Program:

Applicants must submit an essay and resume, have three (3) years of significant work experience, and have an interview with the LEAD staff.

#### • MBA Program - Traditional Calendar Format:

Applicants must submit a two to three page (500 to 750 words) essay that addresses their personal, academic and vocational history, career goals, and reasons for applying to the program.

#### • TESOL Endorsement:

Applicants must possess a current teaching certificate/license and submit a copy for admission into the program. Only provisional, professional and permanent certificates or licensures are accepted.

#### • Master of Education:

Applicants must submit a three to five page autobiographical essay which addresses his or her personal or professional goals. The essay should also include information regarding the applicants current teaching certification(s)/licensure(s), current teaching position, and current grade(s) and subject(s) teaching.

Applicants must possess a teaching certificate/license for admission into this program. Only provisional, professional and permanent certificates or licensures are accepted. It is recommended that applicants have one year of teaching experience or be currently teaching.

Applicants must have: a) an undergraduate GPA of 3.000 or higher, or b) completed at least nine semester hours at the graduate level from a regionally accredited institution of higher education with an overall GPA of 3.000 or higher, or c) received a score within the 50<sup>th</sup> percentile or above on each section (verbal, quantitative, and analytical) of the Graduate Record Exam (GRE).

#### • Master of Arts in TESOL:

Applicants must submit a two to three page (500-750 words) essay that addresses their personal, academic, and vocational history; career goals; and reasons for applying to the program.

#### Part C - Provisional Status Admission Requirements

Graduate applicants must supply a copy of a transcript, complete an application form, submit any program required essay, and acquire the approval of the program director in order to register for a full-time or part-time load in one semester while they await the completion of their other admission materials.

#### Part D - Non-degree Status Admission Requirements

The Graduate School at Ohio Dominican University permits its students to hold non-degree seeking status for nine semester credit hours. After such time, students must formally enroll in a program.

Applicants seeking such status must adhere to the admission requirements of the graduate programs.

#### **Academic Standards**

Applicants must have or will have completed a baccalaureate degree from a regionally accredited institution of higher learning by the time they enter the program of study. Undergraduate cumulative GPA of a 3.0/4.0 or higher will be recommended for admission. Applicants having GPA's lower than 3.0 may be considered for conditional admission. A final university transcript showing the graduation date must be sent to Ohio Dominican University's Office of Graduate Admission to complete the application file. It is the sole responsibility of the applicant to assure

that this document is requested from the university after graduation and sent to Ohio Dominican University.

#### **International Students - Graduate Admission**

Ohio Dominican University is approved by the Citizenship and Immigration Services of the U.S. Department of Homeland Security to accept and enroll nonimmigrant foreign students.

**Documents And Procedures** - Applicants from foreign countries must complete all of the required graduate admissions documentation, as well as file the following credentials with the Office of Graduate Admissions by June 1 for Fall Semester, November 1 for Spring Semester, and January 1 for Summer Session.

In addition to the required application materials listed in Part A and the program-specific admission requirements listed in Part B, international students seeking admission to the Ohio Dominican University's Graduate School must also submit the following additional materials in order to be considered for admission to the university:

- 1. International students are required to send one copy of their official transcripts to World Education Services (WES) for a Course-by-Course evaluation and request that a copy of the evaluation be sent directly to Ohio Dominican University. (www.wes.org)
- 2. All applicants from non-English speaking educational institutions must submit the results of the Test of English as a Foreign Language (TOEFL). An official copy of the test scores must be sent to Ohio Dominican University by the Educational Testing Service (ETS), Princeton, New Jersey 08541 (Ohio Dominican University's institutional code is 1131). ODU views scores of 550 TOEFL or 213 C TOEFL are acceptable evidence of a student's ability to study successfully in an English-speaking environment.
- 3. A financial statement (certified) attesting to the ability of the student to meet all University costs including books, residential expenses, and health insurance must be notarized and have appropriate signatures. In addition to the financial statement, evidence that the applicant's financial guarantor has funds available for at least the first year at ODU is required.
  - After the student has been accepted by Ohio Dominican University and we have received notarized documentation of financial support, Ohio Dominican University will issue the Certificate of Eligibility for Nonimmigrant (F-1) Student Status (I-20), which is necessary to obtain a visa from an American Embassy to enter and study in the United States.. All international students will be enrolled in a health insurance plan unless they can provide sufficient proof of appropriate substitution. Upon arrival, international students must understand that because of varying educational standards, they are subject to examination and evaluation at the discretion of University officials to assure proper placement in classes.
- 4. For those admitted applicants who are enrolling to Ohio Dominican University from an institution within the U.S., an International Student Advisor Report form must be submitted to the ODU International Office ensure the proper transfer of immigration records from one university to another.

# **Career Development Center**

The Career Development Center provides assistance with career decision making and planning through counseling and assessments, and advises students in regard to professional development issues, including internships, resumes, cover letters, job search methods, interviewing skills and other related issues. Office and internet resources include internship, and part-time/full-time job postings, occupational information resources, and guides on professional development. Students are encouraged to contact the Career Center with questions, or make appointments for advising.

#### · Career Decision Making

#### Interest Inventory Testing:

This method of career assessment takes inventory of a broad range of interest areas in order to apply them to specific career fields. Interest testing is based on the realization that people excel in work that involves things they have personal interest in.

#### Personality Assessment:

The purpose of this instrument is to better develop the student's and counselor's understanding of the individual. The ODU assessment instrument has 16 personality types based on the individual's preferred way of doing things. This is an excellent means for determining the types of roles an individual is suited for.

#### Career Major/Counseling:

This one-on-one process attempts to assimilate information gathered from an exploration of the student's background, activities and aspirations in conjunction with the assessments taken. The counseling process is a non-directive approach that allows the student to draw conclusions under the counselor's guidance. The goal is for the student to identify fields and careers that should be explored and researched, based on what he or she has learned. It is a collaborative effort between student and counselor.

#### Graduate School

Career Services can help students obtain information about graduate and professional programs, provide guidance with application, essay writing, and standardized tests.

#### Professional Development

#### Resume Development

Writing and maintaining an effective resume is the first step in the job search. Students can receive guidance on resume content, format, layout and strategies through written materials, seminars and critiquing by Career Development advisors.

#### Interview Preparation

Successful interviews lead to job offers. Students are encouraged to learn about the process of job interviewing through materials and seminars. Emphasis is placed on appropriate dress and etiquette, fielding interview questions, employer decision process, job offers and benefits.

#### Mock Interview

Students are given the opportunity to dress-rehearse for an employment interview in order to prepare, practice and refine their performance. Students are then critiqued on their presentation in order to increase their ability to interview successfully.

#### Job Fairs

Information about job fairs and guidance on utilizing them effectively is available through the Career Center.

#### Education Interview Day and Education Credential Files

Schools from all over Central Ohio and other locations participate in on-campus interviews with graduating education majors during Spring break. The Career Center also provides a service of compiling and distributing students' credentials to schools of their choice for placement purposes.

#### Job and Internship Postings

Current postings are provided by employers and made available for students interested in full-time, part-time, internship, seasonal and volunteer opportunities. Visit the Career Center website for current postings.

#### Job Search Methods

Students can meet with career advisors to aid their search and receive advice about their strategies. The Career Center provides instruction about various methods for locating openings, and may advise students about current opportunities.

For more information about services, students may visit or contact the Career Development Center or call 614-251-4734. The above subjects may also be accessed on the Career Center website, at <a href="http://www.ohiodominican.edu/campus">http://www.ohiodominican.edu/campus</a> life/student services/career.

## Family Educational Rights and Privacy Act (FERPA)

Public Law No. 93-380, Family Educational Rights and Privacy Act of 1974, has set down requirements designed to safeguard student privacy both of access to student educational records and to the release of such records. Official educational records are maintained in the Office of the Registrar. Copies of records are provided to the Office of the School of Graduate Studies, the Office of Academic Affairs, and other administrative offices on as a need to know basis. Official educational records are released upon the student's written request only or, in the case of students who are defined as dependent, according to the Internal Revenue Service, to their parents. Ohio Dominican University defines directory information as a student's name, address, telephone number, class level, degrees earned, dates of degrees, dates of attendance, and honors. Every time students register, they have the opportunity to notify the Office of the Registrar of their requests that this information not be released outside the institution except to individuals, institutions, agencies, and organizations authorized in the Act.

#### **Fees**

Tuition and fees are due upon receipt of a bill. Students needing to make special arrangements for payment of bills must consult with the Business Office. A late payment fee may be charged for payments received after the due date. Monthly finance charges accrue on unpaid balances. Checks and money orders for tuition, room, meal plan, and fees should be made payable to Ohio Dominican University.

Other than tuition, room and meal plan, fees are charged for application for parking permit, transcripts, and transient credit recording. A fee schedule is made available each academic year by the Vice President for Finance and Administration.

The LEAD Program MBA students are expected to submit their payments to the LEAD Program Accounting Office; and should refer to the LEAD Program *Graduate Student Resource Manual* for additional information regarding tuition, fees, and payment options.

#### Financial Aid

#### **Financial Aid for Graduate Students**

Students enrolled in Ohio Dominican University graduate programs are eligible to participate in the Federal Stafford Loan(s) programs. Students will be packaged for maximum eligibility and must be enrolled at the time of disbursement.

#### **Eligibility Requirements**

To be eligible to receive financial aid at Ohio Dominican University a student must:

- File the Free Application for Federal Student Aid (FAFSA)
- Not be in default on prior educational loans

- Maintain a minimum of 3 semester hours per semester
- Maintain satisfactory academic progress

#### **Applying for Financial Aid**

In order to determine eligibility for financial aid, a student must complete the Free Application for Federal Student Aid (FAFSA). The FAFSA is used to calculate the student's (and spouse's, if applicable) contribution and determine financial need. The student should complete the FAFSA as soon as possible after January 1<sup>st</sup> to be considered for Federal Stafford Loans (both subsidized and unsubsidized). The steps are as follows:

- Apply for a PIN (Personal Identification Number) with the U.S. Department of Education. Students may apply for a PIN online at <a href="www.pin.ed.gov">www.pin.ed.gov</a> and need to apply for a PIN prior to completing the FAFSA. This PIN serves as an electronic signature when completing the FAFSA on line.
- File the FAFSA electronically at <a href="www.fafsa.ed.gov">www.fafsa.ed.gov</a>. The school code for Ohio Dominican University is **00303500**. All graduate students are considered independent for financial aid purposes.
- 3. Complete Entrance Loan Counseling Session if you have never borrowed student loan funds from other institution(s). You will need to complete an entrance counseling session before your loan(s) will be disbursed. The Entrance Counseling Session will give you all the information you need regarding your rights and responsibilities as a student loan borrower.

#### **Cost of Attendance/Financial Need**

The cost of attendance is used to determine eligibility for financial aid. A standard budget or cost of attendance includes direct and indirect educational costs plus an allowance for personal expenses. Individual student budgets are adjusted based on the student's actual enrollment status and actual tuition amounts as determined by the University.

Financial need is determined by taking the difference between the cost of attendance and the calculated expected family contribution (EFC). The information you report on the FAFSA is used to calculate the EFC.

#### **Federal Stafford Loan Programs**

#### Federal Stafford Subsidized Loan Eligibility

Available to students enrolled at least half-time (3 graduate credit hours) who demonstrate financial need. A master promissory note and entrance loan counseling session must be completed online at http://www.ohiodominican.edu/finaid/finaidlinks.asp before loan funds are disbursed. Amount: Maximum annual loan is \$8,500. Interest does not accrue while student is enrolled for at least three (3) credit hours. Fixed interest rate is 6.8%.

#### Federal Stafford Unsubsidized Loan Eligibility

Available to students enrolled at least half-time (three (3) graduate credit hours). A master promissory note and entrance loan counseling session must be completed online at <a href="http://www.ohiodominican.edu/finaid/finaidlinks.asp">http://www.ohiodominican.edu/finaid/finaidlinks.asp</a> before loan funds are disbursed. Amount: Maximum annual loan for subsidized and unsubsidized is \$20,000. Fixed interest rate is 6.8% and interest accrues while student is enrolled.

#### **Financial Aid Standards of Academic Progress**

Students receiving federal financial aid at Ohio Dominican University must comply with minimum standards to continue receiving financial aid. In order to be making satisfactory progress toward a degree, students must maintain a cumulative grade point average of 3.000 and progress through their

program at a pace leading to completion. Satisfactory academic progress will be measured at the end of each semester.

#### Appeals Procedure

If it is determined that a student is ineligible for federal financial aid because satisfactory progress requirements were not met, the student may appeal this decision in writing to the Director of Financial Aid indicating the reasons why the minimum requirements were not met, and why their aid should not be terminated. The Admissions and Financial Aid Committee will review the appeal and determine whether the suspension of aid is justified. The student will be advised, in writing, of this decision, which is final.

# **Financial Regulations**

It has always been, and is currently, the practice that students are not entitled to participate in graduation, nor receive degrees, or transcripts until all bills are paid.

Any unpaid bills may be referred to a collection agency. The student is liable for any collection and legal costs.

Registration and enrollment shall be considered as signifying acceptance of all conditions, rules, and regulations.

#### **International Office**

The International Office provides the following services to the University Community:

- Immigration regulation advising and immigration services to international students U.S. student visas.
- Orientation programs, counseling, and related services for new international students.
- Study abroad program management and advising for students wanting international educational experiences and international internships.
- Develop and facilitate ODU-sponsored study abroad programs.
- Advise students on their study abroad programs, recruit students to participate in study abroad, and participate in program acceptance decisions.
- Work as a liaison between host institutions, students and academic departments at ODU.
- Provide pre-departure orientations for outgoing study abroad students.
- Maintain contact with students and host country coordinators throughout the terms abroad, and serve as a resource for the students during the duration of the trip.
- Specialized international programming aimed at increasing the awareness and visibility of the diverse international community at ODU.
- Assist in the facilitation of short-term study abroad programs developed by the faculty and staff of ODU.
- Assist with the recruitment and admission of qualified international students.
- Assist in the facilitation of multicultural programming on the ODU campus.

Additional information on international programs in available on our website at http://www.ohiodominican.edu/international.

# **LEAD Program**

The Learning Enhanced Adult Degree (LEAD) Program is designed to meet the needs of the working adult in a format that allows the adult to take advantage of his or her professional background while concentrating on one subject at a time in a setting that demands teamwork. While striving to provide students with the tools necessary to complete their degree successfully, this program provides

something more—it attempts to instill in each student the belief that "the quest for truth is a lifelong activity." In addition, it provides them with the critical, analytical, and reflective skills necessary to continue that pursuit. The LEAD Program strives to provide students with an education that works in a service-oriented atmosphere.

The LEAD Program challenges the adult learner to develop knowledge and awareness of human problems and personal values through a well-planned, sequenced curriculum which integrates—within the curriculum—advanced cognitive skills, awareness of self and others, values and ethics clarification, and social and interpersonal skills. A MBA degree is offered through this program.

# **Refund Policy**

Students dropping a class or withdrawing from the University must follow University policies for registration and withdrawal. The official date of withdrawal is the receipt date of paper notification presented to the Dean of Student Resources/Office of the Registrar or the date the withdrawal was entered in *ODU Online*. Tuition charges are equal to the percentage of the term completed by the drop date or withdrawal date. The prorated charge will be equal to the percentage of the term completed up to 60%. For withdrawals after 60% of the term completed, the charges will be 100%. There will be no adjustment for Opportunity Plus registrations. Resident students who withdraw during a semester may receive an adjustment to the cost of their meal plan. Refer to the Student Handbook for the refund schedule dates each semester. There will be no refund on room charges.

## Security

Federal Law Pl 101-542, the Student Right-To-Know and Campus Security Act of 1990 and Higher Education Amendments of 1992, require Ohio Dominican to publish safety and security policies and services as well as certain crime statistics. This information is compiled by calendar year and published every September. Students and prospective students may request copies of this report through the Office of the Dean of Graduate and Continuing Education. Questions about this report or about campus safety and security may be directed to the Safety and Security Department at (614) 251-4303.

#### **Services for Students with Disabilities**

No student on the basis of disability will be illegally excluded from participation in, or denied benefits of, or subjected to discrimination in any University class or program at Ohio Dominican University. The University is also aware that students with varying types and degrees of impairments and disabilities may have special requirements for assistance so that the educational process as well as educational materials shall be effectively communicated. Therefore, the University is prepared to make reasonable accommodations and adjustments on a case-by-case basis to assure nondiscrimination.

It is the obligation of the student, not the parents or advocates, to communicate the need for special procedures or aids to the Dean of Student Resources of Ohio Dominican University (hereafter "Dean"). It is the student's responsibility to provide the Dean with appropriate documentation that substantiates disability and establishes the need for accommodation(s). (The University provides Guidelines for Documentation, which can be obtained from the Student Resource Center, Erskine Hall 144.) The Dean will then evaluate and determine what additional procedure or aid, if any, may be required. The student shall make the need known to the Dean at the earliest available time and shall cooperate with the Dean in scheduling appointments for the purpose of evaluation of such student's need for aid and the extent of disability. Ohio Dominican University requires sufficient lead-time to provide any appropriate accommodations and cannot guarantee the availability of appropriate accommodations in every instance.

In making the determination as to the nature of, or the need for, additional educational aids, the Dean will meet with the student for necessary interviews. The Dean will endeavor to determine the extent of the student's impairment and the student's prior use of auxiliary aids. In most cases, the Dean also will consult with the student's instructors to determine the context of the classroom situation. The Dean may also consult with other specialists within and outside the University, and the student seeking assistance shall cooperate in such consultation. The University will seek to make arrangements to obtain funds for such auxiliary aids.

If after receiving the determination of the Dean, the student is of the opinion that he or she does not have an effective opportunity to benefit from educational course work; the student may appeal the determination of the Dean to the Vice President for Academic Affairs of Ohio Dominican University. The Vice President shall review the needs of the student and make an independent determination of which auxiliary aids or accommodations, if any, are appropriate, using the criteria described for such determination by the Dean. The Vice President's decision is final.

## **Transcripts**

Student transcripts may be obtained from the Office of the Registrar. The request for transcripts must be in writing; transcripts cannot be issued without a written signed request from the student. Transcripts are not issued for students who have not met their financial or other obligations to Ohio Dominican University. For additional information and a transcript request form, please go to <a href="http://www.ohiodominican.edu/academics/transcripts.asp">http://www.ohiodominican.edu/academics/transcripts.asp</a>.

#### **Veterans Benefits**

Students with VA eligibility may be certified to receive VA benefits. It is the responsibility of the veteran to provide the Registrar with the information or forms designated below.

- All veterans are required to submit a copy of their DD214.
- All veterans must complete all required VA Forms necessary to receive benefits.
- Veterans must promptly report to the Registrar all changes in programs or credit hours and must alert the Registrar when adding a course, dropping a course, or withdrawing from the University.
- Veterans must notify the Registrar of any repeated courses.
- Veterans must notify the Registrar of all transfer work.

The Registrar is required to notify the VA when a veteran fails to meet minimum standards of progress as stipulated by the Veterans Administration and Ohio Dominican University.



# Graduate

# **Academic Policies and Procedures**

# **Academic Policies and Procedures**

#### **Academic Grievance**

Assessing a student's performance in a course is the responsibility and the right of the individual faculty member. A challenge to a grade received in a course will be considered only when the student alleges that the grade received reflects other than appropriate academic criteria, such as achievement and proficiency in the subject matter as described in the course syllabus.

A student who wishes to challenge a grade should consult with the course instructor first. If the grievance is not resolved, the student may then appeal to the Director of the program in which the course is offered. If reconciliation cannot be reached at this level, the Dean of Graduate and Continuing Education should be consulted. When all other appeal options have been explored and a satisfactory resolution has not been reached, the Vice President for Academic Affairs is the final appeal. The decision of the Vice President for Academic Affairs is final.

Initiation of this grievance procedure must be made by the student within six months of the end of the term in which the course was taken.

# **Academic Honesty/Integrity**

As members of the University community, students are expected to uphold the highest standards of academic honesty in all course work. Penalties for plagiarism, cheating, or other acts of academic dishonesty range from various sanctions to dismissal to revocation of degree. For more information, consult the Dean of Graduate and Continuing Education.

# Academic Standing

Students are expected to make appropriate academic progress toward the successful completion of their degrees. The graduate faculty at Ohio Dominican University wants each student to be successful and to advance at a satisfactory rate. The primary measure of satisfactory progress is the student's grade point average (GPA), and this tool is used to determine academic standing. The GPA is calculated by dividing the sum of the grade points earned at ODU by the number of credits attempted as described in the section on grading. At the end of each semester, the Registrar reviews the academic performance of each student with the Program Directors of the graduate programs and the Dean of Graduate and Continuing Education to determine academic standing. Students receive written notification if they are in other than good standing.

#### **Academic Progress**

Students are expected to maintain sufficient progress toward a degree. At various intervals, usually at each registration period and at the midpoint in the program, the advisor or program director will discuss the rate of progress with the student. Those students receiving financial aid who have "stopped-out" for several semesters or whom do not hold a 3.000 cumulative GPA must have their advisor or program director send a note indicating sufficient progress to the Office of Financial Aid. Students not showing promise of completing the program in a reasonable time may be advised to withdraw from the University.

#### **Academic Suspension/Dismissal**

Failure of a three credit course constitutes automatic suspension or dismissal from graduate school.

#### **Attendance**

Students are expected to attend all classes. It is the responsibility of each instructor to make the class attendance policy known to students in the syllabus. Students choosing to ignore guidelines set by the instructor are responsible for the consequences that result, which range from grade reduction in the course to course failure and dismissal from the program. It is the instructor's responsibility to report violations of the attendance policy to the appropriate Program Director and to the Dean of Graduate and Continuing Education.

# **Cross-Registration**

Undergraduate students may take a graduate course in the Master of Arts in Liberal Studies Program and the MBA 4+1 Programs if they meet the following requirements:

- 1. Senior status
- 2. 3.000 cumulative grade point average (GPA) for the Master of Arts in Liberal Studies Program; 3.000 grade point average (GPA) in business courses for the MBA 4+1 Programs
- 3. Permission of the Undergraduate Advisor
- 4. Permission of the Graduate Program Director

No undergraduate student may take more than two graduate courses. The courses will be listed as graduate courses; however, students will receive undergraduate credit and will be charged tuition at the undergraduate rate.

# **Degrees**

Ohio Dominican University offers the following graduate degrees:

- Master of Arts in Theology
- Master of Business Administration
- Master of Arts in Liberal Studies
- Master of Education
- Master of Arts in Teaching English to Speakers of Other Languages

# **Grading Policies**

A grade point average (GPA) of 3.00 is required for a graduate degree. A student's GPA is determined by multiplying the quality points of the grade earned in the course by the number of credits in the course; adding the total number of quality points earned for all courses attempted; dividing this total by the total number of credits attempted (excluding grades of K, P, W, WF, WP).

#### **Incomplete Grades**

An "I" should only be given to a student who is otherwise passing the course, but who encounters significant challenges late in the semester that require the student to miss assignments or tests. Medical, family or legal issues are some examples of challenges a student might encounter. The incomplete is only for special and legitimate circumstances for a student who would otherwise be expected to pass the course.

The grade of "I" indicates that certain work remains to be completed before a student can receive a grade for a particular course. Permission to receive a grade of "I" is granted by Division Chairperson upon recommendation of the course instructor. Failure to complete the course work by the deadline results in a grade of "F" for the course. For traditional term-based courses, the deadline date is the mid-term of the subsequent semester of the

regular academic year. For accelerated courses in the LEAD format, the deadline date is before the halfway point of the subsequent LEAD course. Students and faculty should consult the University Academic Calendar for the exact date.

No more than three hours of incomplete grades may be accumulated at one time. Students whose incomplete courses exceed this level will be restricted from further registration until incomplete coursework is completed.

Depending on the program of study, students may not be able to take the next course in the sequence if the incomplete grade is in a course that is a prerequisite to the next course.

#### Repeating a Course

Once a student has completed a course, he or she may repeat that course one time. For repeated courses, the final grade earned will be computed in the grade point average, though all grades will appear on the official transcript.

Repeat policies may vary from graduate program to graduate program. Please consult your graduate program section of this catalog for any additional information.

#### **Report of Grades**

The Registrar makes available through *ODU Online* a report of student grades. The grades are reported at the end of each semester for traditional term-based courses; and at the end of each course for LEAD courses. Grades may be appealed up to six months from the time a course ends.

#### **Grading System**

At the end of each term for term-based courses or at the end of each course for LEAD, the student receives a final grade for each course. The academic standing of the student is determined by a point system in which points are assigned for each course according to the grade earned. The grading and point system at Ohio Dominican University is as follows:

Grade	Description	Quality
		Points
A		4.00
A-		3.67
B+		3.33
В		3.00
B-		2.67
C+		2.33
C	Minimal performance in a	2.00
	graduate course	
F	_	0.00
P	Pass	0.00
I	Incomplete	0.00
K	Credit from another	0.00
	institution	
W	Withdrawal	0.00
WP	Withdrew with passing	0.00
	grade	
WF	Withdrew with failing	0.00
	grade	

#### Graduation

Ohio Dominican University has three graduation dates—August, December and May and two graduation ceremonies—December and May. All degree requirements must be completed in advance of the graduation date if a degree is to be awarded.

#### **Applications for Graduation**

Applications for Graduation are requested at least one semester prior to the semester in which the student plans to graduate. The student must submit an Application for Graduation through *ODU Online* and it must be filed in accordance with the deadline date stated in the University Academic Calendar. Students who want to receive their degrees must complete an Application for Graduation even if they do not plan to attend the graduation ceremony.

An application fee is required and will automatically be charged to your account. The application fee is refundable if the student does not graduate or it can be transferred to the next term in which the student plans to complete degree requirements. All Commencement regalia are available for purchase at the University Bookstore.

Applications are valid only for the term for which they are submitted. The following steps and minimum requirements must be satisfied in order for a student to be considered an applicant for graduation:

- 7. Complete the Application for Graduation on *ODU Online*.
- 8. The student should print a copy of his/her Program Evaluation (Degree Audit) from ODU Online and discuss any requirements not indicated as Completed or In Progress with his/her Academic Advisor. The student should apply for graduation at least one semester before the semester he/she plans to graduate to ensure all requirements have been met.
- 9. It is expected that every prospective graduating student will attend the "Countdown to Commencement" days announced for the term in which the student is planning to graduate, usually October for December Commencement and March for May Commencement. August graduates are invited to attend the December Commencement Ceremony.
- 10. The student must submit an RSVP for Baccalaureate and Commencement attendance by the date specified on the graduation website.
- 11. All degree requirements must be completed prior to the date of graduation.
- 12. All financial and academic holds must be removed for the student to receive a diploma or transcripts.

Except in the cases of inclement weather, the May Commencement Ceremony is held on the Oval. The December ceremony is held in Alumni Hall.

#### **Institutional Review Board**

As a Catholic, liberal arts University guided by its mission, "to contemplate truth and to share the fruits of the contemplation," Ohio Dominican is clearly committed to research, experimentation, and scholarship. Further, given the University's historical dedication to issues regarding social justice and human dignity, research conducted under the auspices of the University must adhere to government and ethical guidelines and must not oppose those principles for which a Catholic institution stands. Briefly, no research can violate basic human dignity, place human subjects at unreasonable rise, or expose human subjects to unreasonable harm.

All research involving human participants must be submitted to the Chair of the Institutional Review Board (IRB) prior to use. Forms and further explanations are available online. Research may not begin without IRB approval. Once approval has been granted, all materials must contain the following phrase: "Ohio Dominican University IRB approved."

## **Library Resources**

The University library in Spangler Learning Center currently houses over 106,000 volumes, including books, periodicals and other materials. In addition, Ohio Dominican University is a member of OhioLINK, and as such, all students have access to the resources of all OhioLINK members. Books, videos and/or articles not available at ODU may be obtained free of charge through the facilities of OhioLINK.

Overall, the library provides access to 150 online research databases, many of which are full-text. Many of these databases are leased through OhioLINK, some are leased through the First Search collection of OCLC, and some are available through individual subscriptions by the library. A growing collection of electronic journals also provides research opportunities for students. With the collection development of local holdings and through the facilities of OhioLINK and OCLC, the students of Ohio Dominican University, both undergraduate and graduate, have the same research capability as students at the largest universities.

#### **Probation and Dismissal**

Any time a student's cumulative grade-point average (GPA) falls below 3.000, the student is automatically placed on academic probation.

A student on probation will be restricted to one course per semester until the cumulative GPA reaches a B (3.000). If a cumulative GPA of B (3.000) has not been reached after the completion of three additional courses, the student will be subject to suspension or dismissal.

A student who has been suspended must wait at least one semester before reapplying for admission. A student who has been dismissed cannot be readmitted to Ohio Dominican University.

# Registration

Officially admitted non-LEAD graduate students may register as soon as their programs of study have been planned and approved by their Graduate Program Director. Students are contacted by the Registrar's Office regarding registration once they have submitted their tuition deposit to the Office of Graduate Admissions. Students will register online through *ODU Online* for all subsequent semesters. All changes in registration (drop, add and withdrawal) are made by students through *ODU Online*. Students are expected to complete their registration before the start of classes for the term. Students hold the final responsibility for registration and drop/add decisions.

LEAD MBA Program students are required to register during an official, mandatory student orientation and registration session. At this event, students will register for all required LEAD MBA courses. Before any registration activity, LEAD MBA students must meet with an academic advisor for advisement.

#### **Registration Holds**

Registration is not permitted for students with academic or financial holds on their records.

#### **Change of Registration**

Necessary changes in registration may be made after consulting with an advisor. The Change of Registration must be processed through *ODU Online* in order to be official. Failure to follow the Change of Registration procedure will result in a grade of F and full tuition charges for a course not properly dropped. A grade cannot be recorded for a course that is not properly through *ODU Online*.

Students may drop courses without academic penalty during the time periods indicated in the University Academic Calendar. Students dropping courses within the prescribed period and following the official procedure will receive a grade of W on their transcripts. Dates after which courses may not be added or dropped are also indicated in the University Academic Calendar. Students who cease to attend classes after the drop period or who fail to complete the drop process will receive an F for the course.

LEAD MBA Program students should contact the LEAD Office if a change in cohort calendar becomes necessary.

#### **Student Load**

The full-time student load for graduate students enrolled in a term format graduate program is six semester hours. The half-time student load for graduate students enrolled in a term format graduate program is three semester hours.

#### **Transfer/Transient Credit**

The maximum number of transfer or transient credits a graduate student may receive is nine semester hours. Only grades of B or better will be considered.

Transfer credit is awarded by petitioning the Program Director of the student's graduate program at the time of acceptance into the graduate program. Credit is awarded only on the basis of official transcripts from regionally accredited graduate programs.

Students who have begun an ODU master's program who wish to apply for transient credit must petition their Program Director prior to registering for a graduate course through a regionally accredited graduate program. A fee per semester credit is charged for each transient credit that is added to a student's transcript. Official transcripts of such work must be provided to the University Registrar. The actual letter grade is recorded, and the grade is calculated into the cumulative grade point average.

A maximum of nine semester hours earned through transfer or transient credit can be applied to graduation requirements. Forms for applying for transient credit are available through the Office of the Registrar.

This policy is not applicable to the LEAD MBA Program.

# Withdrawal from the University

During the course of a semester, it may be necessary for a student to withdraw from the university. If this occurs during the ordinary withdrawal-from-course period, the student's transcript will indicate grades of W. If a student withdraws from the university after the official drop period has ended, the transcript will indicate WP for those courses that the student was passing at the time of withdrawal and WF for those courses that the student was failing. Failure to withdraw officially will result in grades of F on the transcript. All students must complete an exit interview, conducted by the Dean of Student Resources, to be officially withdrawn. International students should consult with the International Office.

Students enrolled in the MBA Program who wish to withdraw from the university, must submit written notification to the LEAD Student Services Office.

# **Writing Guidelines - Graduate Level**

Graduate students at Ohio Dominican are expected to be familiar with the writing and research conventions specific to their chosen discipline. The faculty in each graduate program at Ohio Dominican University is responsible for establishing the writing guidelines for the graduate students in their respective disciplines.



# **Graduate Programs**

# Master of Arts in Theology

The program prepares students for ministry by providing a curriculum rich in the theological tradition of the Church. The program's primary focus is on the needs of the Diocese of Columbus for lay pastoral associates, directors of parish schools of religion, youth ministers, high school religion teachers, and campus ministers. The course of studies also provides a theological foundation for all persons interested in deepening their Christian commitment and ministerial options. At the center of the program is a curriculum in biblical, historical, systematic, and pastoral theology. In addition, there are internships for the development of the professional skills needed in ministry as well as retreats and other faith-formation opportunities.

#### Admission

Admission policies and procedures for all graduate academic programs of Ohio Dominican University are the responsibility of the School of Graduate Studies (SGS). Admission to the program is the decision of the director of the program, who reviews and evaluates all applications.

All applicants must:

- complete the application form
- have completed a baccalaureate degree from a regionally accredited college or university
- have completed 20 semester hours of undergraduate theology or its equivalent (Note: Conditional admission may be granted to applicants without this requirement. Conditional admission status will be reviewed after the completion of six graduate credits—including THL 510 Introduction to Theology).
- submit three letters of recommendation
- submit an autobiographical essay (3 to 5 pages) in which his or her academic and/or ministerial goals are identified
- have an interview with the admissions committee

Special cases may be referred to the Dean of Graduate and Continuing Education, who shall present the case to the Admissions Committee of the School of Graduate Studies.

# **Graduation Requirements**

- Each student works with his or her advisor to develop a plan of study. The plan of study is submitted to the Director of the program no later than 12 months before a student's projected graduation date.
- Each student must complete thirty-six (36) semester hours and have a 3.0 grade point average. THL 500 Orientation Seminar and THL 700 Integrative Seminar are required for all students. No more than six (6) of the 36 credits may be from THL 685 Special Topics.
- Students must complete their program within seven (7) years of acceptance.

# Curriculum for the M. A. in Theology

The curriculum for the M.A. in Theology has been developed from the competency goals identified by three key associations for ministry; namely, the National Association for Lay Ministry, the National Federation for Catholic Youth Ministry, Inc., and the National Conference for Catechetical Leadership. Rev. Joseph T. Merkt, S.T.D. in *Common Formation Goals for Ministry*, has summarized the competency-based certification standards for these organizations. Three competency areas are delineated: personal, theological, and professional.

The *personal* competency goals are central to the preparation of candidates for ministry, but are not an immediately visible aspect of the program of studies. This aspect of the program is primarily addressed in

the opportunities provided for retreats, mentoring, spiritual direction, etc. These competencies will be assessed through the portfolio requirements (see THL 700). Students will be introduced to the portfolio requirements in the required Orientation Seminar (THL 500). One section of the portfolio will be devoted to documentation of meetings with mentors (or similar activities) and reflective essays that address these issues.

The *theological* competency goals form the centerpiece of the ODU curriculum. ODU offers courses in biblical, historical, and systematic theology. Students who complete this program will be prepared for further academic study as well as for ministry.

The *professional* competency goals that are so necessary for successful work in the church are primarily addressed in the internship experience (THL 697 and 698). The internship includes both supervised field-learning activities in a student's area of ministerial specialization and an instructor led seminar with all internship students. In addition there are opportunities for students to pursue professional competencies in Independent Study (THL 686). This option is likely to be used by students for study in a particular ministerial field or in pursuit of a particular professional skill prior to the internship experience.

All three sets of competencies identified by the pertinent national associations for ministry are the focus of the required Integrative Seminar (THL 700). Upon completion of the Master of Arts in Theology a student will have acquired not only a deeper understanding of the theological insights of Catholic Christianity, but will also have addressed his or her personal appropriation of this tradition as well as its ministerial implications.

#### **Core Courses (Required):**

- THL 500 Orientation Seminar
- THL 525 Prophetic Literature or THL 550 Synoptic Gospels and Acts
- THL 610 Christology
- THL 630 Ecclesiology or THL 635 Liturgy and Sacraments
- THL 650 Moral Theology or THL 655 Catholic Social Teaching
- THL 700 Integrative Seminar

# **Course Descriptions: Master of Arts in Theology**

#### **THL 500 Orientation Seminar**

1 credit

An introduction to Ohio Dominican University, the Master of Arts in Theology program requirements, and to academic scholarship at the master's level. The course is largely online, by means of the university's electronic network, and includes lectures, virtual tours, a review of academic databases, and an introduction to portfolio development. (Pass/Fail) **Core course** 

#### THL 510 Introduction to Theology

3 credits

An introduction to the essential components of the study of theology in the Roman Catholic tradition. Topics include the sources and methods of theological reflection; the meaning and significance of the incarnational principle; and the central teachings of Christianity. Required for students with conditional admission.

THL 520 Pentateuch 3 credits

A study of the literary, historical, and theological aspects of the Pentateuch. The course traces the development of the scholarly analysis of the Pentateuch from the ancient world to the present and applies current methods of interpretation to selected texts. Special attention is given to the themes of creation and covenant in the Pentateuch and the importance of these themes in liturgical and pastoral settings.

#### **THL 525 Prophetic Literature**

3 credits

A study of the literary, historical, and theological phenomenon of prophesy in Ancient Israel and Judah. The course examines the literary genre of the prophetic oracle as well as the real socio-political challenges

facing individual prophets. Special attention is given to the use of prophetic texts in the social teaching of the Catholic tradition and in liturgical and pastoral settings. **Core course** 

#### **THL 530 Wisdom Literature**

3 credits

A study of the literary, historical, and theological phenomenon of wisdom in Ancient Israel. The course examines the social and cultural function of wisdom in the life of Ancient Israel and applies a variety of interpretive methods to selected biblical texts. Special attention is given to the use of wisdom literature in liturgical and pastoral settings.

#### THL 550 Synoptic Gospels and Acts

3 credits

A study of the literary, historical, and theological dimensions of Matthew, Mark, Luke and the Acts of the Apostles. The course presents a variety of contemporary methods of interpretation and applies them to selected texts. Special attention is given to the Catholic tradition of interpreting the Bible and to the use of texts for liturgical and pastoral settings. **Core course** 

#### **THL 555 Johannine Literature**

3 credits

A study of the literary, historical, and theological aspects of the Gospel of John, the letters of John, and the book of Revelation. The course presents a variety of contemporary methods of interpretation and applies them to selected texts. Special attention is given to the Catholic tradition of interpreting the Bible and to the use of texts in liturgical and pastoral settings.

#### **THL 560 Pauline Letters**

3 credits

A study of the literary, historical and theological aspects of the Pauline and Deutero-Pauline Letters. The course focuses on the real concerns that Paul confronts in each letter and on similar issues facing Christian communities today. Special attention is given to the Catholic tradition of interpreting the Bible and to the use of texts for liturgical and pastoral settings.

#### THL 570 Church History I

3 credits

A study of Christianity from the Apostolic Era to the Reformation. The course emphasizes the Catholic understanding of tradition and its impact on dogma.

### THL 575 Church History II

3 credits

A study of Christianity from the Reformation to the present. The course emphasizes the importance of historical theology in ecumenism and interfaith dialogue.

#### THL 580 Augustine of Hippo

3 credits

An overview of the life and thought of Saint Augustine of Hippo and his influence upon the Western Christian theological tradition.

#### THL 600 Trinitarian Theology

3 credits

A study of the Trinity as the heart of Christian faith and life. The course examines past and present theological insights into the mystery of the unity and distinction of the divine persons as ineffable community of love and as the origin, fulfillment, and goal of our own meaning as human persons.

#### **THL 610 Christology**

3 credit

A study of the person of Jesus and his saving significance for us. The course examines past and present theological insights into the mystery of Jesus in his divinity and humanity, and explores the salvific meaning and contemporary implications of his life, death, resurrection, and full manifestation at the end of time. **Core Course** 

#### THL 620 Theological Anthropology

3 credits

A study of the gift of grace and its relationship to human freedom. The course examines past and present theological insights into the saving and transforming power of grace.

#### **THL 630 Ecclesiology**

3 credits

A study of past and present theological insights into the mystery of the Church. Special attention is given to mission and ministry, and to ecclesial principles of service in today's parish congregations. **Core course** 

#### **THL 635 Liturgy and Sacraments**

3 credits

A study of the mystery of Christian worship in liturgy and sacrament. The course examines past and present theological insights into the nature of sacrament, and the experience of sacramental and liturgical celebration. Special attention is given to contemporary liturgical documents of the Roman Catholic Church. **Core course** 

#### **THL 640 Theology of Ministry**

3 credits

A study of ministry as the vocation of all baptized Christians--lay as well as ordained. The course examines past and present understandings of ministry with an emphasis on the growth of officially recognized ministries since Vatican II.

#### THL 641 Human Development and Faith Formation

3 credits

This course is designed to broaden and deepen student understanding of the stages and challenges of human development and faith formation as they relate to ministry. Using various theories of human development as a backdrop, the course explores personal, community, and work/ministry situations from a theoretical, theological, psychological, and practical perspective, while enabling the student to reflect upon the ongoing process of faith formation in his/her own life.

#### THL 643 Foundations of Leadership for Ministry

3 credits

An overview of leadership theory, processes and skills necessary for effective parish and ministry programs and methods for building a leadership system based on Christian principles and priorities that can be geared to parish, youth, and young adult.

#### THL 650 Moral Theology

3 credits

A study of the general principles of Catholic moral theology. Special attention is given to natural law theory, the development of conscience, the role of moral norms, and the discernment of spirits. **Core course** 

#### THL 655 Catholic Social Teaching

3 credits

A study of the social teachings of the Catholic Church. Special attention is given to the relationship between the theology of creation and covenant and the establishment of a just social order. **Core course** 

#### **THL 660 Spirituality and Prayer**

3 credits

A study of Christian spirituality and non-liturgical prayer. Special attention is given to the major trends in the history of spirituality and contemporary forms of prayer.

#### **THL 670 Eschatology**

3 credits

A study of the culmination of human life at death and the fulfillment of human history at the end of time. The course examines past and present theological insights into the mysteries of death, resurrection, and eternal life; it also explores the human vocation to participate through grace and freedom in the divine work of bringing about the reign of God.

#### **THL 685 Special Topics**

1, 2, or 3 credits

A study of topics of special interest in theology or pastoral ministry.

#### **THL 686 Independent Study**

1, 2, or 3 credits

A tutorial program in which the student does research in a specific area of theology or pastoral ministry. This course is designed to enable students to do needed research in preparation for an internship experience or as a preparation for doctoral work in theology.

#### THL 697 Internship I

4 credits

The internship experience enables students to pursue supervised field learning activities in their area of ministerial specialization as previously identified within the student portfolio and plan of study. The students will explore, and as appropriate, gain practice experience regarding models of ministry applicable to their interests and situations. (Pass/Fail.) Corequisite: Enrollment in THL 698.

#### THL 698 Internship II

2 credits

Students enrolled in THL 697 Internship will meet as a group with the instructor on a regularly scheduled basis. This provides a systematic opportunity to connect the internship experience with the academic program. The purpose of the faculty-led class sessions is to provide students with an opportunity to share their internship experiences in a climate of mutual aid and to explore in some depth topics and issues as these are related to the objectives of the internship program. Corequisite: Enrollment in THL 697.

#### **THL 700 Integrative Seminar**

2 credits

A review of the theological, professional, and personal competencies acquired or enhanced during the student's program of studies. The seminar will include the presentation of student portfolios. **Core course** 

# **Master of Business Administration Programs**

The Ohio Dominican University MBA Program is designed to provide students a comprehensive business education while stressing ethical leadership and strategic agility. The Program offers students a learning experience consistent with Ohio Dominican University's tradition of providing intellectual development and growth in truth and ethical perspective while advancing career readiness in the dynamic, competitive and increasingly globalizing world of business. The Program successfully prepares graduates to serve in middle and senior level leadership roles in a wide variety of organizations.

# **Three Formats -- One Degree**

The Ohio Dominican University MBA Program is currently offered in three distinctive delivery formats, each tailored to meet the unique needs of students:

- > The LEAD Format: The Learning Enhanced Adult Degree (LEAD) MBA Format is designed to meet the learning needs of the working adult. Students attend classes one night per week on a year-round basis at one of four campus locations (Easton, Tuttle, Main Campus, and Dayton). Students may complete the program in as few as 18 months, and may begin the program at a wide variety of start dates throughout the year.
- > The Traditional Calendar Format: The Traditional Calendar MBA Format is designed for recent graduates of undergraduate programs who are accustomed to the traditional rhythms of the academic year or working adults who prefer to attend classes on a traditional academic calendar (fall and spring terms). This calendar option maintains between-term and summer breaks and regular campus holidays. It offers students an opportunity to complete the MBA Program in as few as 18 months while attending evening classes at the main campus. Students may begin the program throughout the academic year at any of four start times.
- ➤ The 4+1Format: The 4+1 MBA Format is designed for full-time, undergraduate students who would like to complete an undergraduate degree as well as an MBA in as few as five full-time academic years. The 4+1 Format is offered at the main campus with classes scheduled on the traditional academic calendar.

# **Learning Objectives**

Graduates of the Ohio Dominican University MBA Program will exhibit:

- > The ability to utilize critical thinking and reasoning skills to anticipate, identify, analyze, and solve problems.
- > The capacity to create opportunities for both critical inquiry and practical application of learning.
- A strong sense of mutual responsibility, respect, understanding, trust, and fairness.
- > Strong written and spoken communication skills.
- A solid understanding of the functional components of business combined with the human aspects of conducting business within physical and social environments.
- The ability to use judgment, deliberation, and analysis required to perform basic business research, including research evaluation and design, statistical analysis, bibliographic and information search techniques, and report writing.
- The capacity for strategic and ethical leadership in the face of environments characterized by change, uncertainty, and complexity.

#### Admission

Admission policies and procedures for all graduate academic programs of Ohio Dominican University are the responsibility of the School of Graduate Studies (SGS). Admission to the program is the decision of the director of the program or his or her appointee/s. In the case of applicants who do not satisfy the general requirements for admission to the program, the Graduate Admissions Committee of the SGS will decide on the merit of such cases. Admission requirements for each format are listed under the appropriate section below.

#### The LEAD Format

The LEAD Format is an accelerated program designed to meet the learning needs of the working adult. Classes are held once weekly for four hours at one of four campus locations (Main Campus, Easton, Tuttle and Dayton). Students take one course at a time and the courses progress consecutively on a non-traditional calendar and meet 46-48 weeks per year. Depending on pre-requisite knowledge, students may complete the program as quickly as 18 months. Typically, a student moves through the program as a part of a "cohort" or class group. Significant out-of-class work is required of students working individually and, at times, as a part of a team.

The LEAD Format is designed to provide the knowledge and competencies necessary for graduates to excel in a workplace marked by globalization, hyper-competition, increasing technological capability, and rapid change. Graduates will possess solid foundational skills, functional business knowledge, and the capacity to apply all that they have learned to real-world challenges, problems, and projects.

The Ohio Dominican University LEAD MBA will prepare committed students for leadership roles in a broad range of organizations and assignments. Additionally, it has the depth and strength to act as a springboard for those interested in pursuing doctorate studies at some point in the future.

#### **LEAD MBA -- Concentration in Management**

The Management Concentration in the LEAD MBA Program is designed to support the effective development of aspiring managers and senior organizational leaders. The concentration focuses on strategic management and leadership as well as management issues related to improving organizational performance. The concentration retains the strong MBA core course sequence while adding three courses specifically designed for those wishing to expand their capacity to make effective and reasoned management decisions aligned with organizational priorities while remaining ethical and supportive of the development of others.

#### **Admission Requirements**

Admission policies and procedures for all graduate academic programs of Ohio Dominican University are the responsibility of the School of Graduate Studies (SGS).

Admission requirements for the LEAD MBA Program:

- Bachelor's degree from a regionally accredited institution
- Completed application with essay and resume
- A 2.75 GPA in last 60 hours of bachelor's degree
- Official transcripts from all post-secondary institutions attended
- Three years of significant work experience
- Interview with LEAD staff
- TOEFL score of 550 or equivalent electronic score, if applicable
- Three letters of recommendation

It is expected that students entering the LEAD MBA program will have a basic understanding of quantitative thinking and of the fundamental business processes of economics, accounting, finance, and statistics. For those students whose transcripts are deficient in these areas, a series of short courses will be available. These are considered to be graduate credit, but will not count toward the 36 semester hours (39)

semester hours for the MBA with a Concentration in Management) required for graduation.

#### **Transfer Credit**

Because the LEAD MBA Program is self-contained and offered in a cohort structure, all courses will be taken at Ohio Dominican University.

#### **Graduation Requirements**

- Students must complete all courses in the prescribed sequence of 36-40 semester hours (39-43 semester hours for the MBA with a Concentration in Management).
- Have a 3.000 or better grade point average and conform with other criteria as defined by the School of Graduate Studies, such as "good standing."
- Students must complete the program within seven years.

#### **Course Progression for MBA Program**

#### Foundation Courses

Foundation knowledge in four content areas: accounting, finance, statistics, and economics is required. One credit hour courses in each content area will be available online or in the classroom for students who lack program entry level knowledge mastery in one or more content areas.

```
BUS 502 -- Survey of Business Statistics (1 credit hour)
BUS 503 -- Survey of Economics (1 credit hour)
BUS 504 -- Survey of Accounting (1 credit hour)
BUS 505 -- Survey of Finance (1 credit hour)
```

#### Functional Business Courses

The Functional Business Courses provide students a solid base of functional business knowledge and skills.

```
BUS 510 -- Graduate Learning Strategies (3 credit hours)
BUS 563 -- Business Law (3 credit hours)
BUS 564 -- Business Ethics (3 credit hours)
BUS 570 -- Quantitative Business Analysis (3 credit hours)
BUS 620 -- Strategic Marketing Management (3 credit hours)
BUS 630 -- Accounting (3 credit hours)
BUS 640 -- Managerial Economics (3 credit hours)
BUS 650 -- Managerial Finance (3 credit hours)
```

#### **Integrated Courses**

The Integrated Courses are designed to help students translate functional business knowledge into strategic and ethical leadership capability in real-world organizations.

```
BUS 545 -- Strategic Management of Technology and Information (3 credit hours)
BUS 660 -- Global Business Issues (3 credit hours)
BUS 690 -- Business Policy and Strategy (3 credit hours)
BUS 725 -- Leadership and Change Management (3 credit hours)
```

#### Course Progression for MBA Program -- Concentration in Management

The Foundation Courses and the Functional Business Courses are the same as the MBA Program without a concentration.

#### Integrated Courses for the MBA with a Concentration in Management

BUS 545 -- Strategic Management of Technology and Information (3 credit hours)

BUS 612 -- Strategic Human Resource Management (3 credit hours)

BUS 619 -- Advanced Topics in Management (3 credit hours)

BUS 660 -- Global Business Issues (3 credit hours)

# Course Descriptions: Master of Business Administration LEAD Format

#### **Foundation Courses**

For students whose transcripts demonstrate deficiency in one or more prerequisite content areas, the program may include one or more of the following modules. The courses are offered as one credit modules that will cover the basic principles of descriptive statistics and the business disciplines that a student must have prior to entering the graduate level course.

#### **BUS 502 Survey of Business Statistics**

1 Credit

Basic statistical skills for advanced work in the functional areas of business administration. The module will review topics such as descriptive statistics (mean, median, mode), probability, distributions, sampling, and estimation. Offered on a pass/fail basis.

#### **BUS 503 Survey of Economics**

1 Credit

An introductory review of economic theory and current economic events. The module examines economic problems associated with effective managerial decision-making. Offered on a pass/fail basis.

#### **BUS 504 Survey of Accounting**

1 Credit

The course surveys the acquisition, analysis, and reporting of accounting information from the perspective of effective management decision-making. It also touches on the planning and control responsibilities of practicing managers. Offered on a pass/fail basis.

#### **BUS 505 Survey of Finance**

1 Credit

The module examines the fundamentals of financial administration emphasizing the development of the issues and techniques involved in the cost of capital, capital budgeting, working capital management, and long-term sources and uses of funds. Offered on a pass/fail basis.

#### **Graduate Courses**

## **BUS 510 Graduate Learning Strategies**

3 credits

This course is the cornerstone course in the Ohio Dominican University LEAD MBA Program. It is designed to provide students with the knowledge, skills, and capabilities to effectively engage the challenges of the program. In this regard, students will explore resources and actively practice skills related to teams, conflict resolution and citation. Additionally, students will complete an individual Strengths Assessment instrument and build a Personal Development Plan that will be revisited in the final course of the program.

#### **BUS 545 Strategic Management of Technology and Information**

3 credit

This course focuses on the use of technology as a tool in the service of the organizational mission and strategy. It explores the role of technology in empowering the capture and dissemination of strategically important information and a variety of other uses in support of strategic implementation and the acquisition of competitive advantage.

BUS 563 Business Law 3 credits

This course is designed to ground students in the fundamental principles of the law that impact the day to day affairs of business. Topics, including the nature and function of the law, contracts and commercial law, employment law, consumer law, and the regulation of government agencies, are discussed. Emphasis is placed on the legal process as it affects and shapes the business environment.

BUS 564 Business Ethics 3 credits

This course includes a systematic overview of normative ethics and a comprehensive discussion of contemporary moral issues in a business context. Ethical problems, presented by case studies, are analyzed and applied to business and public issues. The integration of personal vocation, institutional purpose, and managerial theory and practice, in light of the Christian social tradition, and in particular the Catholic social tradition, will be addressed.

#### **BUS 570 Quantitative Business Analysis**

3 credits

The purpose of this course is to develop the student's understanding of quantitative techniques useful in management decision-making. The focus is on the collection, interpretation, and reporting of data for decision making in service operations. The concepts covered include probability distributions, decision analysis, regression analysis and forecasting, linear programming, waiting line models, sensitivity analysis, and project management.

#### **BUS 610 Management for the 21st Century**

3 credits

This course provides an exploration of the history of management thought and an overview of the four primary management activities: planning, organizing, leading and controlling. Particular emphasis is given to the notion of leadership and its relationship to traditional management practices.

#### **BUS 612 Strategic Human Resource Management**

3 credits

Managing others is a complex challenge requiring daily decisions related to hiring, training and developing, motivating, compensating and terminating employees. The quality of these decisions has legal, ethical, strategic and performance implications. This course is designed to explore these important dimensions of management functioning.

#### **BUS 619 Advanced Topics in Management**

3 credits

This course is the management capstone course for students completing the Management Concentration in the LEAD MBA. A significant capstone learning experience will be coupled with extensive readings of emerging quality improvement tools and practices, project management practices, benchmarking best practices, balanced scorecard, leadership and strategic change, and other contemporary management topics and practices.

#### **BUS 620 Strategic Marketing Management**

3 credits

This course provides an overview of the concepts and skills that are fundamental to understanding the consumer and to building customer-focused organizations. Special attention is given to customer behavior in service settings. Borrowing from the behavioral sciences, a variety of frameworks and tools will be presented to provide a foundation for conducting customer analyses. The course provides students with a sophisticated yet practical understanding of the consumer behavior issues that drive business success. In addition, the course examines tools and skills to measure customer satisfaction and loyalty. Students learn how to measure and interpret customer satisfaction and loyalty and how to approximate the return on investments in service and quality.

BUS 630 Accounting 3 credits

This course is a study of advanced managerial accounting and finance topics. The emphasis is on providing an understanding of the finance function for managers in a service industry environment. Topics include preparation and interpretation of financial statements, cost-volume-profit analysis, bond and stock valuation, cost of capital, capital budgeting methods, and working capital management. Ethical standards for accounting professionals are emphasized and supported through extensive use of case studies.

#### **BUS 640 Managerial Economics**

3 credits

This course introduces different methods of analyzing and presenting economic information relevant to policy formulation and the development of general strategies. There will be an emphasis on applicable economic principles for business practice in the service sector. Theoretical issues on demand, supply, product-market structures, and factor-market structures will be covered, although practical issues will dominate the course.

#### **BUS 650 Managerial Finance**

3 credits

This course is a study of traditional and contemporary theories of finance as applied to the solution of management problems identified in selected cases. The focus of the applications activity is on policy formulations and decision making under conditions of uncertainty. The course builds upon concepts from financial management and managerial accounting courses. This course offers methods for determining the optimal volume and composition of firm assets, liabilities, and equity. The theories and practices of capital budgeting and financing of assets are emphasized.

#### **BUS 660 Global Business Issues**

3 credits

This course provides material describing the institutions and operation of international businesses. Its purpose is to study transactions taking place across national borders to satisfying the needs of foreign consumers, private organizations, and government agencies. Transactions consist of direct and indirect investments between friendly countries. The focus of international business is on the activities of large multinational corporations that account for the majority of global trade and are headquartered in various countries. A careful study of the selected cases will provide business students and persons working in international areas with some of the additional tools required for understanding, appreciating, and implementing business strategies.

#### **BUS 690 Business Policy and Strategy**

3 credits

This course is an integration of the knowledge and skills learned in the previous courses in the MBA program. The course is designed to illustrate development, implementation, and reformulation of business strategy. The course stresses the need for, awareness of, and accommodation to changes in a company's internal and external environments. Through the case study/analysis method, students will be able to practice various strategic planning and policy-making decisions for businesses in the service industries.

#### **BUS 725 Leadership and Change Management**

3 credits

This course focuses on an exploration of the models, perspectives, competencies and tools related to providing leadership in changing environments and influencing organizational change. This course is also the capstone course in the ODU LEAD MBA Program and will revisit and revise the Personal Development Plan crafted in the first course as well as complete the Professional Portfolio initiated at the beginning of the program.

#### The Traditional Calendar Format

The Traditional Calendar Format is designed for recent graduates of undergraduate programs accustomed to the traditional rhythms of the academic year or working adults who prefer to attend classes on a traditional academic calendar (fall and spring terms). This calendar option maintains between-term breaks and regular campus holidays. It offers students an opportunity to complete the MBA Program in as few as 18months will attending evening classes at the main campus. Students may begin the program throughout the year at any of four start times.

#### **Admission Requirements**

Admission policies and procedures for all graduate academic programs of Ohio Dominican University are the responsibility of the School of Graduate Studies (SGS).

Admission requirements for the Traditional Calendar Format MBA Program:

- Bachelor's degree from a regionally accredited institution
- Completed application with essay

- A 3.000 GPA in last 60 hours of bachelor's degree
- Official transcripts from all post-secondary institutions attended
- TOEFL score of 550 or equivalent electronic score, if applicable
- Three letters of recommendation
- A \$25 non-refundable application fee

It is expected that students entering the MBA program will have a basic understanding of quantitative thinking and of the fundamental business processes of economics, accounting, finance, and statistics. For those students whose transcripts are deficient in these areas, a series of short courses will be available. These are considered to be graduate credit, but will not count toward the 37 semester hours required for graduation.

#### **Transfer Credit**

The maximum number of transfer credits a graduate student may receive is nine (9) semester hours. Only courses with grades of B or better from regionally accredited graduate institutions will be considered.

#### **Graduation Requirements**

- Students must complete all required courses (37 semester hours).
- Students must have a 3.000 or higher grade point average.
- Students must complete the program within seven years.

#### **Course Progression**

#### Foundation Courses

Foundation knowledge in four content areas: accounting, finance, statistics, and economics is required. One credit hour courses in each content area will be available online or in the classroom for students who lack program entry level knowledge mastery in one or more content areas.

```
BUS 502 -- Survey of Business Statistics (1 credit hour)
```

BUS 503 -- Survey of Economics (1 credit hour)

BUS 504 -- Survey of Accounting (1 credit hour)

BUS 505 -- Survey of Finance (1 credit hour)

#### Program Courses

```
MBA 540 -- Management of Information Systems (4 credit hours)
```

MBA 550 -- Global Business and Trade Issues (4 credit hours)

MBA 560 -- Corporate Ethics and Social Responsibility (4 credit hours)

MBA 570 -- Quantitative Methods and Business Research (4 credit hours)

MBA 600 -- MBA Practicum (3 credit hours)

MBA 610 -- Organizational Behavior and Leadership (3 credit hours)

MBA 620 -- Marketing Management (3 credit hours)

MBA 630 -- Accounting for Managers (3 credit hours)

MBA 640 -- Managerial Economics (3 credit hours)

MBA 650 -- Managerial Finance (3 credit hours)

MBA 690 -- MBA Capstone Learning Experience (3 credit hours)

#### The 4+1 Format

The 4+1 Format is designed to enable students to earn a bachelor's degree in any academic discipline and a master's degree in Business Administration in approximately five, full-time, years of study. These programs are specifically designed for high-achieving undergraduate students.

This unique program offers students the advantages of a liberal arts and business education while developing graduates who can think analytically, lead ethically, and communicate effectively.

#### **Admission Requirements**

Admission policies and procedures for all graduate academic programs of Ohio Dominican University are the responsibility of the School of Graduate Studies (SGS).

#### Provisional admission requirements:

- Earned GPA of 3.0 or higher in a student's required undergraduate business courses.
- Completed graduate school application submitted during a student's sophomore or junior year at ODU. Early application and admission will help ensure a 5-year time to completion.
- Official transcripts received directly from all post-secondary institutions attended
   Official transcripts from international institutions must be forwarded to World Education
   Series for evaluation.
- International students must submit a TOEFL score of 550 or equivalent electronic score if applicable (if English is a second language). They must also contact the Director, ODU International Office, for other necessary information.

#### Conversion from provisional to admitted status:

• Students admitted provisionally during their sophomore or junior year will achieve formal and full program admission following the completion of their junior year assuming that they have earned a GPA of 3.0 or higher in their required undergraduate business courses. Formal admission will permit undergraduate senior level students to take the 500 level graduate bridge courses during their senior year.

#### Entry into 600-level MBA Core courses:

 Students must have completed the six undergraduate courses included in the Minor in Business Administration. These courses are already part of the curriculum for most business discipline majors. Non-Business majors must complete the Minor in Business Administration. These courses are:

AIS 210 -- Accounting for Financial Decision Making (4 credit hours)

AIS 220 -- Accounting for Managerial Decision Making (4 credit hours)

BUS 220 -- Principles of Marketing (4 credit hours)

BUS 240 -- Management (4 credit hours)

BUS 325 -- Managerial Finance (4 credit hours)

ECN 101 -- Introduction to Economics (4 credit hours)

Students admitted to the MBA 4+1 Program will take four graduate-level courses (16 credit hours) during their senior year. These 500-level graduate courses will be counted as undergraduate credit and meet undergraduate elective requirements as well as graduate program requirements. To qualify for graduate credit, students must earn a grade of B or better in these courses. Students who successfully complete all undergraduate requirements may graduate with a bachelor's degree at the end of their fourth year.

# Required Undergraduate Business Courses for the General Five-Year (4+1) MBA Program The following courses are to be completed by all business program majors prior to taking 600-level MBA Courses. With advisor approval, 500-level graduate MBA courses may be taken concurrently with undergraduate business course requirements during the student's senior year assuming any prerequisite requirements have been met.

AIS 210	Accounting for Financial Decision Making	(4 Semester Hours)
AIS 220	Accounting for Managerial Decision Making	(4 Semester Hours)
BUS 220	Principles of Marketing	(4 Semester Hours)
BUS 240	Management	(4 Semester Hours)
BUS 250	Legal Environment of Business (business elective)	(4 Semester Hours)
BUS 325	Managerial Finance	(4 Semester Hours)
BUS 498	Seminar	(4 Semester Hours)
CIS 105	Intro to Computer Systems and	(2 Semester Hours)
CIS 106	Intermediate Computer Systems	(2 Semester Hours)
ECN 101	Introduction to Economics	(4 Semester Hours)
ECN 220	Intermediate Macro Economics	(4 Semester Hours) or
ECN 225	Intermediate Micro Economics	(4 Semester Hours) or
ECN 240	International Trade and Finance	(4 Semester Hours)
MTH 140	Introduction to Statistics	(4 Semester Hours)

# Required Undergraduate Business Courses for the Five-Year (4+1) MBA with a Concentration in Accounting Program

The following courses are to be completed by all business program majors prior to taking 600-level MBA Courses. With advisor approval, 500-level graduate MBA courses may be taken concurrently with undergraduate business course requirements during the student's senior year assuming any prerequisite requirements have been met.

AIS 210	Accounting for Financial Decision Making	(4 Semester Hours)
AIS 220	Accounting for Managerial Decision Making	(4 Semester Hours)
AIS 310	Intermediate Accounting I	(4 Semester Hours)
AIS 320	Intermediate Accounting II	(4 Semester Hours)
AIS 340	Cost Accounting	(4 Semester Hours)
AIS 410	Accounting Information Systems	(4 Semester Hours)
AIS 420	Taxation (Individual, Corp., Partnership, Estate)	(4 Semester Hours)
AIS 430	Auditing Systems and Professional Ethics	(4 Semester Hours)
AIS 440	Advanced Accounting	(4 Semester Hours)
AIS 498	Seminar	(4 Semester Hours)
BUS 220	Principles of Marketing	(4 Semester Hours)
BUS 240	Management	(4 Semester Hours)
BUS 250	Legal Environment of Business	(4 Semester Hours)
BUS 325	Managerial Finance	(4 Semester Hours)
CIS 105	Introduction to Computer Systems	(2 Semester Hours)
CIS 106	Intermediate Computer Systems	(2 Semester Hours)
ECN 101	Introduction to Economics	(4 Semester Hours)
MTH 140	Introduction to Statistics	(4 Semester Hours)

#### **Graduation Requirements**

- > Students must complete all required courses (37 semester hours).
- > Students must have a Grade Point Average of 3.000 or higher
- > Students must complete their program within seven (7) years of acceptance

#### **Course Progression**

#### **500-Level Graduate MBA Courses**

These are graduate courses to be taken during a student's senior year. These courses are intended to count as hours toward the MBA, but simultaneously may be used as undergraduate elective hours. Additionally, these courses may be taken on an elective basis (up to a total of eight (8) semester hours) by other (non-MBA) undergraduate business majors under certain conditions (space available, senior status, required GPA, course prerequisites met, and approval of the Program Director). If taken as an undergraduate, these courses are considered graduate courses; however, the credit will be considered undergraduate credit.

#### <u>Senior Year Courses (Graduate level – Undergraduate Credit)</u>

MBA 540	Management of Information Systems	(4 Semester Hours)
MBA 550	Global Business and Trade Issues	(4 Semester Hours)
MBA 560	Corporate Ethics and Social Responsibility	(4 Semester Hours)
MBA 570	Quantitative Methods & Business Research	(4 Semester Hours)

#### **600-Level Graduate MBA Core Courses**

## Summer Term (Between 4<sup>th</sup> and 5<sup>th</sup> Year)

MBA 600 MBA Practicum (3 Semester Ho	urs)
--------------------------------------	------

#### Fall Semester (5<sup>th</sup> Year)

MBA 610	Organizational Behavior and Leadership	(3 Semester Hours)
MBA 620	Marketing Management	(3 Semester Hours)
MBA 630	Accounting for Managers	(3 Semester Hours)

#### Spring Semester (5<sup>th</sup> Year)

MBA 640	Managerial Economics	(3 Semester Hours)
MBA 650	Managerial Finance	(3 Semester Hours)
MBA 690	MBA Capstone Learning Experience	(3 Semester Hours)

Total Graduate Credit Hours 37 Semester Hours

# Course Descriptions for the Traditional Calendar Format and 4+1 Format

#### **MBA 540 Management of Information Systems**

4 credits

This course examines the use of information systems and their impact on service business processes. This covers the management of the flow of information and services across the information systems user-producer interface. The course looks at the users of information systems and at the producers of information systems. The course approaches such topics as systems development, assessment of systems performance, and discussion of trends in the corporate application of developing technology from a managerial perspective.

#### **MBA 550 Global Business Issues**

4 credits

This course addresses important issues pertaining to cross-border operations and practices of multinational enterprises as well as trade issues between nation states. Cultural, political, environmental, fair labor practices, regional integration and trade restrictions issues all impinge upon management decisions. The course integrates basic trade theories underpinning multinational business with case studies that illustrate real world applicability of these theories and making them more transparent to the students. It also incorporates the ethical dilemma and the social responsibility concerns faced by multinational corporations in their international operations.

#### MBA 560 Corporate Ethics and Social Responsibility

4 credits

This course includes a systematic overview of normative ethics and a comprehensive discussion of contemporary moral and legal issues in a business context. Ethical problems, presented by case studies, are analyzed and applied to business and public issues. The course is designed to ground students in the fundamental principles of the law that impact the day to day affairs of business and provide a framework for future case analysis and ethical decision-making.

#### MBA 570 Quantitative Methods and Business Research

4 credits

This course deals with rational applications to decision making through the study of quantitative models and research methodology. It emphasizes analysis of data, interpretation of model results, and their implications for managerial decisions. Topics include decision analysis, probability relations and distributions, regression models and forecasting, project analysis, queuing, and linear programming.

#### MBA 600 MBA Practicum

3 credits

This course offers students a structured learning experience that will include a domestic or international practicum placement with an organization that is relevant to the student's current career aspirations and/or professional objectives as well as an opportunity for reflection during periodic meetings (face-to-face or virtual). Students will also read and discuss literature that will support their transfer of learning from the applied experience to the classroom. Finally, students will complete a series of written reflection papers designed to fully integrate the learning experience.

#### MBA 610 Organizational Behavior and Leadership

3 credits

Over the past decade, managers have come to realize the importance that an understanding of human behavior and leadership plays in determining a manager's effectiveness. This course focuses on the impact that individuals, groups, and structures have on behavior within an organization. Furthermore, it explores the relationship between these factors and individual and organizational performance. Topical areas include individual differences, group dynamics, organizational processes, organizational change, conflict and negotiation, leadership, culture, and ethics.

#### **MBA 620 Marketing Management**

3 credits

This course focuses on managing the marketing function. The emphasis is on the nature and scope of the marketing manager's responsibilities and on marketing decision-making. Topics include market and environmental analysis, marketing planning, and the development and management of marketing programs.

#### **MBA 630 Accounting for Managers**

3 credits

An intermediate study of financial and managerial accounting and the importance it has for managers. The course will begin with accounting theory, the conceptual framework and the development of generally accepted accounting principles. The first seven weeks will cover the major topics that involve the asset-side of the balance sheet and its relationship to the income statement. The remaining part of the term will focus on the in-depth study of accounting for internal reporting and decision-making. Topics include cost concepts and behavior, job-order and process costing, allocation of service department costs and joint costs, variable costing, cost estimation, cost-volume-profit analysis, and variance analysis.

#### **MBA 640 Managerial Economics**

3 credits

This course is a study of the applications of economic theory and principles to decision making in organizations. The course utilizes concepts from economic theory to ascertain the different dimensions of problems faced by managers and to derive alternative solutions to those problems. It focuses on the interactions that lead to price determination in output and input markets, and how they could be employed by managers to form general strategies that will enhance the value of their respective entities.

**MBA 650 Managerial Finance** 

3 credits

This course is a study of traditional and contemporary theories of finance as applied to the solution of management problems identified in selected cases. The focus of the applications activity is on policy formulations and decision making under conditions of uncertainty. The course builds upon concepts from financial management and managerial accounting courses. This course offers methods for determining the optimal volume and composition of firm assets, liabilities, and equity. The theories and practices of capital budgeting and financing of assets are emphasized.

#### MBA 690 MBA Capstone Learning Experience

3 credits

This course is a capstone, integrative course for graduating MBA students at Ohio Dominican University. This course provides students an opportunity to develop, implement, reflect upon, and present an integrative learning experience aligned with their professional interests. The Capstone learning project will be a collaborative learning experience and will provide students an opportunity to apply cross-disciplinary learning to a significant project.

# Master of Arts in Liberal Studies

Ohio Dominican's commitment "to contemplate the Truth and to share it with others" is realized in all the University's programs, but especially in the foundation of these programs, the liberal arts. The liberal arts curriculum fulfills this mission by enabling students to be more effective as citizens, as professionals, as life-long learners, and as human beings. It fulfills this mission through its liberal arts curriculum, and it is for these reasons that the University offers the Master of Arts degree in Liberal Studies.

The graduate curriculum for the Master of Arts degree is designed to give students the opportunity to design their course of studies according to their individual research interest. (See LST 610, Directed Studies.)

Students may enter the Master of Arts in Liberal Studies Program in two ways:

- 1. Through the 4 + 1 Program as Ohio Dominican undergraduates: Qualified ODU students may take graduate courses which count toward their bachelors and masters degrees.
- 2. Through admission as graduate students. This option is open to qualified students with degrees from accredited colleges and universities.

For more information on the M.A. in Liberal Studies, see the website at <a href="https://www.ohiodominican.edu/graduate/liberalstudies">www.ohiodominican.edu/graduate/liberalstudies</a>.

#### Admission

Admission policies and procedures for all graduate academic programs of Ohio Dominican University are the responsibility of the School of Graduate Studies (SGS). Admission to the program is the decision of the director of the program, who reviews and evaluates all applications. In the case of applicants who do not satisfy the general requirements for admission to the program, the Graduate Admissions Committee of the SGS will decide on the merit of such cases.

For admission to the M.A. in Liberal Studies Program, students must have:

- Earned a baccalaureate degree from a regionally accredited college or university or be qualified as a 4 + 1 Ohio Dominican undergraduate.
- Earned an undergraduate GPA of 3.000 or higher.
- Complete an Application for Admission.
- Submit official transcripts from all postsecondary institutions attended.
- Submit three letters of recommendation.
- Submit an autobiographical essay (3 to 5 pages), which addresses the characteristics of a liberally educated person.
- Students seeking admission to the Master of Art in Liberal Studies, who do not have an approved liberal arts major, may be admitted on the recommendation of the director of the program.

# **Graduation Requirements**

- Students must complete all courses with a grade point average of 3.0 or higher.
- Students must complete their program within seven (7) years of acceptance.
- Students must take Comprehensive Examination (see LST 611) or write graduate thesis (see LST 625).
- Students must take at least thirty-two hours of graduate credit.

Courses	Credits
Graduate Seminars:	
LST 512 – Exploring the Liberal Arts	4
LST 514 – Critical Theory and Research Methodology	4
Twenty-four semester hours well distributed over the following areas:	

Liberal Studies in Philosophy		
LST 501 – Philosophical Foundations of Theology	3	
LST 532 – Human Rights	3	
LST 540 – Philosophical Psychology	3	
LST 541 – The Search for Happiness	3	
LST 542 – Magnificent Manifestos	3	
Liberal Studies in Literature		
LST 565 Cinema	3	
LST 568 The Novel	3	
LST 580 – Poetry	3 3	
LST 590 Drama	3	
LST 605 – Studies in World Literature	3	
Liberal Studies in Art		
LST 520 – The Book of Art		
LST 521 – Art and Our World		
Liberal Studies in Political Science/History		
LST 530 – Love and Society	3	
LST 531 – History, Ideas, Values	3	
LST 532 – Human Rights	3	3
LST 610 - Directed Studies		3
LST 611 - Directed Reading for Comprehensives		
or		3-6
LST 625 – Graduate Thesis		32
Total Credits Required		

#### Curriculum for the M. A. in Liberal Studies

The graduate program in liberal studies is designed to make connections between the study of the liberal arts and the lifelong journey toward becoming fully human. This is accomplished through the rigorous study of past and present attempts to understand the human spirit. Its courses are interdisciplinary in design and involve the rigorous study of primary sources and theory, both historical and contemporary. As such they include significant research which demonstrates independent critical thinking, critical reading, clear and concise writing, and the mastering of the historical overview of their subjects.

# **Course Descriptions: Master of Arts in Liberal Studies**<sup>⊗</sup>

#### LST 501 Philosophical Foundations of Theology

3 credits

An inquiry into the fundamental concepts of substance, form, person, identity, truth and goodness. Emphasis will be on the Aristotelian and Platonic background for Aquinas and his followers.

#### LST 512 Exploring the Liberal Arts

4 credits

An introduction to graduate study in the humanities through an interdisciplinary investigation of two moments in Western civilization: the discovery of the rationality of the universe and the human mind by the Greeks of the classical period, and the understanding of the individual and world as sacramental in 13<sup>th</sup> century Europe. The class will also include instruction in graduate research appropriate for beginning students.

#### LST 514 Critical Theory and Research Methodology

4 credits

<sup>®</sup> Five hundred (500) level courses are open to seniors accepted into the Liberal Studies Graduate Program and to other qualified seniors for undergraduate credit (limit of two (2) courses). Undergraduates interested in this option must complete a Cross Registration Form available in the Office of the Registrar.

An examination of the history of theories of criticism from the ancients to the post moderns. Consideration given to research methodology through the study of seminal texts.

#### LST 520 The Book of Art 3 credits

An examination of the Western intellectual heritage from Classical times through modernity. Emphasis will be on the role of art as a record of historical change and the relationship between the ideas of an era, its art, and the social, political and cultural forces that shaped them.

#### LST 521 Art and Our World

3 credits

The study of art's connection to society: an analysis of production and Western art using historical case studies that reveal art as a window onto the contexts and times of various cultures.

#### LST 530 Love and Society

3 credits

An analysis of factors motivating human behavior with special focus on the role of acquisitiveness and the role of love. This analysis of human habits of acquisition will be examined in light of human habits of altruism, especially as the latter reveals various manifestations of love.

#### LST 531 History, Ideas, Values

3 credits

An examination of the Western intellectual heritage from Classical times through modernity. Emphasis will be on the role of ideas in historical change and the relationship between the ideas of an era and the social, political and cultural forces that shaped them.

#### LST 532 Human Rights

3 credits

A study tracing the Dominican contribution to the human rights tradition, with special emphasis on the School of Salamanca in the 15<sup>th</sup> and 16<sup>th</sup> centuries, Las Casas, Vitoria and Suarez.

#### LST 540 Philosophical Psychology

3 credits

An exploration of the meaning of being, and, in particular, human being, through the study of the *Metaphysics* and *De Anima* of Aristotle.

#### LST 541 The Search for Happiness

3 credits

A study of the notion of happiness from its classical conception to contemporary debates about its possibility.

#### **LST 542 Magnificent Manifestos**

3 credits

An examination of historically significant documents in terms of their content and their historical, social, and intellectual context. Political, theological and philosophical perspectives will be considered.

LST 565 Cinema 3 credits

A study in the forms, techniques, and historical evolution of cinema through the discussion of a particular theme, author, group of authors, literary movement, geography, or nationality. A particular course's focus will be reflected in its title when it is offered. May be repeated up to six credits on different topics.

LST 568 The Novel 3 credits

A study in the forms, techniques, and historical evolution of the novel through the discussion of a particular theme, author, group of authors, literary movement, geography, or nationality. A particular course's focus will be reflected in its title when it is offered. May be repeated up to six credits on different topics.

#### LST 570 Democracy: The History of the Idea

3 credits

Consideration of the development of the concept of democracy from its Greek origins, through its Roman embodiment, to its realization in the city states of Medieval and Renaissance Italy, the Dutch Republic, and its manifestation from 1776-1900. Emphasis upon the varied meanings of this term as developed in the classics of political philosophy.

LST 580 Poetry 3 credits

A study in the forms, techniques, and historical evolution of poetry through the discussion of a particular theme, author, group of authors, literary movement, geography, or nationality. A particular course's focus will be reflected in its title when it is offered. May be repeated up to six credits on different topics.

LST 590 Drama 3 credits

A study in the forms, techniques, and historical evolution of drama through the discussion of a particular theme, author, group of authors, literary movement, geography, or nationality. A particular course's focus will be reflected in its title when it is offered. May be repeated up to six credits on different topics.

#### LST 605 Studies in World Literature

3 credits

This course examines classic texts of world literature in translation. Through the analysis of literature, the course will not only discuss the characteristics of superb literature, it will also examine the culture from which the literature has come. Each course will have a particular focus, perhaps on a theme, country or author. Please check the schedule of courses to discover the course's particular focus at the time of registration.

#### LST 610 Directed Studies

3 credits

Directed readings in the research area or on the topic of interest to the graduate student.

#### LST 611 Directed Readings for Comprehensives

3 credits

Directed readings are taken the term before candidates sit for comprehensive examinations. Readings on topics determined by the research agenda of the student which become the texts or works of the comprehensives.

#### LST 625 Graduate Thesis

3 credits

Research and written thesis on topics determined by the research agenda of the student. Candidates may register for this course twice for a total of six (6) credits. The thesis takes the place of written and oral comprehensive examinations.

#### LST 685 Special Topics in Liberal Studies

3 credits

Study of topics not offered in MALS offerings. Proposals for a Special Topics course in Liberal Studies must be approved by the program director, the Dean of Graduate and Continuing Education and the Registrar.

# **Master of Education**

The curriculum for this program has been designed to enable graduates:

- To focus on theories, research, and practice that support and sustain on-going teacher development and school improvement;
- To become prepared to pursue the study of curriculum and instruction at the doctoral level; or
- To value educational research and reflective practice as a component to effective teaching practice and life-long learning.

#### Admission

Admission policies and procedures for all graduate academic programs of Ohio Dominican University are the responsibility of the School of Graduate Studies (SGS). Admission to the program is the decision of the Program Director and the Master of Education Graduate Studies Committee who review and evaluate all applications. In the case of applicants who do not satisfy the general requirements for admission to the program, the Graduate Admissions Committee of the SGS will decide on the merit of such cases.

For admission to the Master of Education in Curriculum and Instruction Program, students must have:

- A bachelor's degree from an accredited institution.
- An undergraduate cumulative grade point average of 3.000 or higher, or complete at least nine semester hours at the graduate level from an accredited institution of higher education with an overall grade point average of 3.000 or higher, or score in the 50<sup>th</sup> percentile or above on each section of the Graduate Record Exam (GRE).
- A teaching certificate/license.
- One year of teaching experience or be currently teaching.
- Official transcripts from every postsecondary institution attended.
- Three letters of recommendation.
- An application form and application essay.
- A recommendation for admission by Ohio Dominican University Graduate Studies Admissions Committee.

#### **Transfer/Transient Credit**

The Registrar and graduate program directors are responsible for the evaluation of transfer credit and processing the necessary approval forms prior to granting graduate transient credit. Once credit has been accepted or transient credit approved, the Registrar applies it to the appropriate graduate program. A maximum of nine (9) semester hours may be transferred from or taken as transient credit at other regionally accredited masters programs. Credits must be less than five (5) years old and completed with a "B" or better.

#### **Academic Probation**

If a student does not achieve a 3.00 in the first two courses, the student is placed on probation and may be asked to leave the program.

#### **Graduation Requirements**

- Students must complete all courses with a grade point average of 3.0 or higher.
- Students must complete their program within seven (7) years of acceptance.
- Thirty-six credit hours configured as follows:

Required Cour	ses	Credits
Core Courses:	15 credits	
EDU 501	Current Trends in Education	3
EDU 521	Psychology of Learning	3
EDU 546	Instructional Decision-Making	3
EDU 561	Educational Research Methods	3
EDU 630	Research Project	3
	•	
Professional Courses:		
Focus Strand- T	Technology Leadership- 21 credits	
EDU 502	Technology Leadership	3
EDU 505	Technology and Learning	3
EDU 511	Curriculum and Instruction	3
EDU 515	Assessment Practices	3
EDU 518	Content Area Reading & Writing: Instruction & Tech	3
EDU 533	Professional Ethics, Law and Teaching	3
EDU 582	Mentoring, Collaborating & Communicating through Tech	3
<b>Total Credits R</b>	Required	36

#### **Curriculum for the Master of Education**

The Master of Education in Curriculum and Instruction with a focus on technology is designed to strengthen the knowledge, skills, and dispositions of candidates for the Master of Education program employed as teachers. Course syllabi, course descriptions and performance assessments clearly indicate and provide opportunities to gain knowledge and demonstrate the content, pedagogical, and professional knowledge, skills, and dispositions necessary to help all students learn. The focus is on what professionals should be able to do. The standards present the advanced professional as reflective, inquiry-oriented, cognizant of cultural diversity and individual differences, able to communicate effectively, aware of research, and able to assume leadership responsibilities.

Our conceptual framework, NCATE standards, and Specialized Professional Associations guide the curriculum, instruction and assessment for our advanced professional education program. Our framework, *Teachers as Reflective Educational Leaders*, comprises a standards-driven, research-based, reflective leadership development approach through which teachers and other school personnel develop the knowledge, skills and dispositions deemed essential for the effective education professional. A hallmark of the program process is the integration of technology leadership across the curriculum and the development of an ongoing research agenda.

The conceptual framework reflects the following standards for advanced educators and provides the foundation for program performance competencies:

#### **Professional Studies and Research:**

- The advanced professional educator accesses, reads, and interprets the literature in his or her field and applies information from the research to professional practice.
- The advanced professional educator understands the theoretical foundations for the profession and applies knowledge of theoretical foundations to professional practice.
- The advanced professional educator recognizes and addresses current issues in the profession, solves
  problems encountered in professional practice, and reflects on his or her professional practice and its
  effects.

#### **Leadership Skills and Technology Application:**

• The advanced professional educator assumes leadership roles in the profession and shares knowledge and expertise with others in the profession and community.

- The advanced professional educator fosters and maintains positive work relationships and models effective oral and written communication.
- The advanced professional educator understands, appreciates and applies technology to enhance his or her professional practice.

#### **Reflective Professional Practice:**

- The advanced professional educator recognizes and addresses current issues in the profession, solves
  problems encountered in professional practice, and reflects on his or her professional practice and its
  effects.
- The advanced professional educator uses a variety of formal and informal assessments to evaluate his or her performance and the performance of others.
- The advanced professional educator fosters and maintains positive work relationships and models effective oral and written communication.
- The advanced professional educator displays the beliefs, values, and behaviors that guide the ethical dimensions of professional practice.

# Master of Education in Curriculum and Instruction with a Focus in Special Education

This focus was approved by the Education Division for students participating in the Lesley University-ODU-ODE Collaborative Program designed to provide licensure to Ohio teachers currently employed as special education educators but who do not hold a license in special education. To meet the highly qualified requirement for Ohio teachers, the students needed 15 semester credits beyond the 21 credits already completed for licensure. Completing the 15 additional credits would qualify the students for the MED degree with a focus in special education. The 15 semester credits delivered online consisted of the following courses: EDU-501, EDU-511, EDU-521, EDU-561 and EDU-630.

# **Course Descriptions: Master of Education**

#### **EDU 501 Current Trends in Education**

3 credits

A study of political, social, and economic forces that currently shape American education. Attention is given to educational history, reform and renewal, the role of the teacher, the challenges of diverse populations, family structures, technology, legal considerations, pressure to reform education and professionalism in teaching. **Core course** 

#### **EDU 521 Psychology of Learning**

3 credits

This course focuses on learning theories and current issues in the psychology of learning, the social and emotional growth and diverse needs of students, and guidance and counseling theories, strategies, and practices. Topics include research related to child development, best teaching practice, learning styles, theories of multiple intelligences and constructivism. **Core course** 

#### **EDU 546 Instructional Decision-Making**

3 credits

This course provides opportunity to assess instructional models used in the classroom. Students will evaluate instructional methods and resources to enhance instructional decision-making. Topics include integration of content areas with new curricular materials and resources, development of new teaching strategies for emerging curricular models, and development of instructional procedures for students such as grouping strategies, learning outcomes and implications for diverse populations. **Core course** 

#### **EDU 561 Educational Research Methods**

3 credits

This course introduces students to quantitative and qualitative research. Students are encouraged to design studies that address important and current educational issues, gather data, analyze data, and derive conclusions based on their analyses. The strengths and limitations of various educational research designs, data collection and types of instruments used to measure educational outcomes will be emphasized. Topics

include review of statistical tests common to research studies, action research, single subject research, ethnography, and case study method. **Core course** 

#### **EDU 630 Research Project**

3 credits

This capstone course is designed to provide students with an opportunity to apply research skills to an educational research project through the completion of a guided research project. Students will conduct the research project proposed in EDU 561 or other approved proposal, synthesize the literature finds on the topic of the project, describe the methodology used to conduct the research, present the findings using the appropriate technology, and identify potential outlets for disseminating project findings to others. Prerequisites: EDU 561. It is recommended that students complete EDU 630 no more than one year after completing EDU 561. **Core course** 

Professional Education Courses
Focus Strand: Technology and Leadership

#### EDU 502 Technology Leadership

3 credits

This course explores the philosophical underpinnings of leadership perspectives that affect the successful application of instructional media and technology in the classroom. Students will study the integration of technology into educational settings, including creating and communicating common goals and understanding the nature of change in an information-rich society. Topics include exploration of expectations for technology leaders within current models, supervision, evaluation, effective policy decisions and implementation of reform.

#### **EDU 505 Technology and Learning**

3 credits

This course is designed to investigate the issues, concepts, and philosophical considerations behind uses of technology in education. Emphasis will be on integrating appropriate technology as tools for teaching and learning as well as on developing new teaching strategies, and resources in alignment with local and national standards. Prerequisite: Basic proficiency in word processing, database management, presentation tools and spreadsheet concepts.

#### **EDU 511 Curriculum and Instruction**

3 credits

The focus of this course is on exploring access, instruction, and curriculum development with regard to past, present and future strategies. Emphasis is placed on integrating theoretical and practical dimensions. Multiple conceptual frameworks for developing curriculum and reflective inquiry will be investigated.

#### **EDU 515 Assessment Practices**

3 credits

This course is designed to aid the educator in interpreting and utilizing assessment data as applied in educational settings. Formal assessment and informal assessment will be studied. Emphasis is placed on how to assess within the classroom, how to apply assessment results to teaching, and how to use published research to improve student learning.

# EDU 518 Content Area Reading and Writing: Instruction and Technology

3 credits

This course examines principles, strategies and methodologies that are designed to improve student achievement in the content areas. Research, theory, and implications for instruction and technology will be examined and reviewed. Topics include purposes and types of reading; content reading learning design and delivery and methods of assessing reading strategies and skills in student-centered reading instruction.

#### EDU 533 Professional Ethics, Law, and Teaching

3 credits

This course provides an overview of the emergence of and justification for ethical issues in education. The course will compare and contrast the professional ethics of educators and other professions, begin to develop skills for thinking and writing critically about ethical claims related to the education profession, and encourage the students to think about how to maintain an ethical educational career and life.

# EDU 582 Mentoring, Collaborating and Communication through Technology

3 credits

This course examines the effective use of technology as a tool to enhance mentoring, collaboration and communication in the educational setting. Topics include using advanced communications technology to solve communication problems, critically evaluate information and media messages, apply technology to meet the needs of diverse external audiences and work effectively in multicultural setting, and to use organize and manage research effectively to enhance learning.

### **Master of Arts in TESOL**

The Master of Arts in TESOL is designed for those seeking to expand their knowledge, skills, and dispositions for teaching English to speakers of other languages (TESOL). Based upon national standards for ESL teacher education programs, the program balances research and theory with practice teaching. Through coursework and a thesis or project, candidates are prepared to do advanced work in TESOL if they so choose. By passing one additional course, Content Area Reading and Writing (EDU 518) and the Praxis I and II exams, candidates may qualify for the TESOL Multi-Age License in Ohio. Holders of teaching certificates or licenses who wish to earn TESOL endorsement must complete a minimum of twelve credits at ODU including TSL 500 and TSL 590.

#### Admission

Admission policies and procedures for all graduate programs at Ohio Dominican University are the responsibility of the School of Graduate Studies (SGS). Admission to the program is the decision of the director of the program, who reviews and evaluates all candidates. In the case of an applicant who does not satisfy the requirements for general admission to the program, the Graduate Admissions Committee of the SGS will decide on the merits of the case. In addition to the following requirements, at least one year of foreign language study in higher education is recommended.

#### Admission requirements:

- Bachelor's degree from a regionally accredited institution of higher learning
- An overall grade point average (GPA) of at least 3.0 in undergraduate work
- Official transcripts from every institution of higher learning attended
- Three letters of recommendation that address the applicant's ability to do graduate level work in TESOL, at least one of which must be from an academic
- A two- to three-page (500-750 words) essay that addresses the applicant's personal, academic, and vocational history; career goals; and reasons for applying to the program
- Interview with an admission counselor
- For applicants whose first language is not English, a TOEFL score of at least 550 (PBT) or 213
  (CBT). These scores must be sent directly from Educational Testing Service (ETS) to Ohio
  Dominican University (ODU), whose ETS institutional code is 1131. Official results of other
  internationally recognized tests of English language proficiency (MELAB, IELTS, etc.) may be
  submitted in lieu of TOEFL results.
- International Students: Documentation authorized by a bank official showing how the applicant's education will be financed. Additional costs for transcript evaluation may be incurred.

#### **Graduation Requirements**

- Candidates must complete all TSL courses listed below (36 semester hours) with a grade point average (GPA) of 3.0. No more than two (2) grades of C may be earned. The repeat of a third C is permitted once.
- All candidates must take TSL 500, TESOL Foundations; TSL 590, TESOL Practicum; and TSL 600, TESOL Seminar at Ohio Dominican University.
- Candidates must complete the program within seven (7) years of acceptance.

#### **Curriculum for the Master of Arts in TESOL**

The Master of Arts in TESOL provides candidates with a firm foundation in TESOL history, principles, and practices as well as research methods and professional development. Candidates who complete the program will be well prepared to enter programs of advanced study in TESOL, become active participants in regional and national TESOL organizations, and address issues that affect speakers of other languages in

the classroom and the community. Furthermore, because every course requires writing and research, culminating in a thesis, the program enables students to make important contributions to TESOL, education, and community service. Building upon Ohio Dominican University's tradition of teaching excellence, as well as the National Council for the Accreditation of Teacher Education (NCATE) standards for ESL teacher education in grades PreK-12, the program assists interested students in acquiring the TESOL Multi-Age License or Endorsement in Ohio.

TESOL licensure applicants must pass all sections of the Praxis I within the first nine semester hours of the program. Passing scores are—Reading 173, Writing 172, and Mathematics 172. Students with ACT scores of 24 or higher, SAT scores of 1110 or higher, or GRE scores of 1040 and 4.0 or higher are exempt from taking the Praxis I.

### **Course Descriptions: Master of Arts in TESOL**

#### **TSL 500 TESOL Foundations**

3 credits

An introduction to TESOL, including its history, current research, and public policy issues and their relation to instructional practices. Consideration of issues such as partnerships and advocacy in TESOL, professional development through research, and collaboration. Also an orientation to the MA TESOL program, portfolio development, and NCATE standards; 50 hours of field experience. Those seeking licensure must present evidence of passing Praxis I before they register for subsequent semesters. Must be taken in the first nine (9) hours of the candidate's program.

#### **TSL 510 Descriptive Linguistics**

3 credits

A study of language and language systems, including phonology, morphology, syntax, semantics, and pragmatics. Discussion of the nature and value of world Englishes, language variation, and linguistic research.

#### TSL 520 Language Acquisition and Development

3 credits

Theories of first and other language acquisition, processes of language and literacy development, and their application to TESOL. Topics include language in the classroom and at home; cognitive, affective, and personal variables related to language learning; and dimensions of language proficiency.

#### TSL 530 The English Language

3 credits

An introduction to the sounds, forms, structures, meanings and uses of English. Topics include phonology, morphology, syntax, semantics, and pragmatics. Includes application to teaching ESOL, both written and spoken, for a variety of settings and purposes.

#### TSL 540 Cultural Diversity and Education

3 credits

A study of the nature, role, and content of culture, especially in relation to education. Topics include major cultural concepts, interaction between language and culture, and multicultural education. Consideration of ESOL students' cultural identities, language and literacy development, and academic achievement.

#### TSL 550 Research Methods in TESOL

3 credits

An introduction to quantitative and qualitative methods of doing research in TESOL, helping students to become enlightened consumers of educational research and to design their own research. Topics include common statistical tests, action research, and case studies; strengths and limitations of methods are addressed. Resources for TESOL research are explored. Prerequisite: TSL 500.

#### TSL 560 Instructional Methods in TESOL

3 credits

Introduction to standards-based methods for planning, implementing, and managing ESOL and content instruction. Topics include classroom organization and strategies for developing and integrating English language skills (listening, speaking, reading, and writing) and for accessing core curricula. Includes 100 hours of field experience. Prerequisites: TSL 500-550 and evidence of passing Praxis I examination for those seeking licensure.

#### TSL 570 Resources for ESOL and Content Instruction

3 credits

Selection, creation, and use of standards-based materials, resources, and technologies. Attention to culture, language proficiency, and age of ESOL learners. Examination and use of various print and non-print resources, audiovisual materials, and technological tools. Prerequisite: Evidence of passing Praxis I examination for those seeking licensure and prerequisite or co-requisite: TSL 560.

#### TSL 580 Assessment of ESOL Learners

3 credits

A study of assessment for ESOL, including both language proficiency and classroom-based assessment. Issues include factors that affect ESOL student learning, special education testing, and standards-based assessment. Practice in the development and use of tools and techniques to assess language proficiency and performance. Prerequisite: Evidence of passing Praxis I examination for those seeking licensure and prerequisite or co requisite: TSL 560.

#### TSL 590 TESOL Practicum

3 credits

Practical application of standards-based methods for ESOL and content instruction. Design of supportive learning environments for ESOL students, accounting for their diverse backgrounds, developmental needs and English proficiency. Implementation of a variety of instructional and assessment techniques. Includes 150 hours of field experience and opportunities for candidates to reflect upon this experience. Prerequisites: TSL 500-560 and evidence of passing Praxis I examination for those seeking licensure.

#### TSL 600 TESOL Seminar

3 credits

In addition to completing teaching/learning portfolios that they have developed in the program, candidates will complete the project that they proposed in TSL 550, Research Methods in TESOL. Candidates will summarize research related to their topics, describe their methodology, conduct research, present their findings, and identify outlets for their research. Prerequisites: TSL 500-560 and evidence of passing Praxis I examination for those seeking licensure.

#### TSL 699 Graduate Thesis (Optional)

3-6 credits

In this course, candidates will write the thesis that they proposed in TSL 550, Research Methods in TESOL. This optional course is recommended for those planning advanced study in TESOL. Candidates may register for this course twice for a total of six (6) credits. Prerequisites: TSL 500-560 and evidence of passing Praxis I examination for those seeking licensure.

#### EDU 518 Content Area Reading and Writing: Instruction and Technology

3 credits

This course examines principles, strategies and methodologies that are designed to improve student achievement in the content areas. Research, theory, and implications for instruction and technology will be examined and reviewed. Topics include purposes and types of reading; content reading learning design and delivery and methods of assessing reading strategies and skills in student-centered reading instruction. (For candidates seeking the TESOL Multi-Age License in Ohio.)

## Requirements for a TESOL Endorsement (Pre-K-12)

In accordance with the requirements for holders of teaching certificates or licenses seeking additional licensure, a student who wishes to earn TESOL endorsement at ODU must complete a minimum of twelve credits at ODU including TSL 500 and TSL 590. (See "Teacher Licensure" for further requirements.)

Courses	Credits	Prerequisites
A teaching certificate/licensure and the following:		
TSL 500 TESOL Foundations	3	
TSL 520 Language Acquisition and Development	3	TSL 500
TSL 530 The English Language	3	TSL 500
TSL 540 Cultural Diversity and Education	3	TSL 500
TSL 560 Instructional Methods in TESOL	3	TSL 500, 520, 530, and 540

TSL 580 Assessment of ESOL Learners	3	TSL 560
TSL 590 TESOL Practicum	<u>3</u>	TSL 560
Total Credits Required	21	

### **Board of Trustees**

Claudia Abrams

Sister Janice Bachman, O.P.

Judith Baltimore

Galen R. Barnes

Sister Jacqueline Baum, O.P

Jonathan C. Beard.

Daniel Benhase

Sister Charles Marie Brantl, O.P

Jack P. Calareso, Ph.D.

Sister Kathleen Cannon, O.P.

Mary Jo Casey

Sister Christine Cosgrove, O.P.

Sister Mary Jo Fox, O.P.

James H. Gilmour

Msgr. Joseph M. Hendricks

Michael P. Kelty

Charlotte Kessler

Sister Anne Kilbride, O.P.

Stephen Lackey

Richard Maxwell

Donald P. McConnell

Sister Ann McKernan, O.P.

Sister Gail Morgan, O.P.

Thomas Mueller

Margaret E. Olsen

Nancy Recchie

Guy Reece II

Jack Sandman

Sister Helena Sause

Robert H. Schottenstein

Sister Mary Hope Sieron

Margaret Corbett Sullivan Michael J. Wagenbrenner

Thomas R. Winters

Sister Lisa Zuccarelli, O.P.

## Administration

Jack P. Calareso, President (2001). B.A., Boston College; M.A., Colgate/Rochester Theological Seminary; Ph.D., Marquette University.

Mary Todd, Vice President for Academic Affairs and Dean of the Faculty (2004). B.A., Valparaiso University; M.G.S., Roosevelt University; Ph.D., The University of Illinois at Chicago.

Ronald J. Seiffert, Vice President for University Resources (2005). B.S., Washington University; Stonier Graduate School of Banking.

Andrew O. Klein, Vice President for Student Development and Dean of Retention (2003). B.A., Williams College; M.A., Bowling Green State University.

David R. Archibald, Vice President for Enrollment Management and Marketing (1998). B.A., M.B.A., Kent State University.

### **Full-time Faculty**

Imali J. Abala, Associate Professor of English (1992). B.A., Wilmington College; M.A., Ph.D., The Ohio State University.

Martha Armstrong, Professor of Social Work (1989). B.A., Ohio Dominican College; M.S.W., Boston College; Ph.D., The Ohio State University.

Bonnie Beach, Professor of Education (2005). B.S., The Ohio State University; M.Ed., Ph.D., Ohio University.

Nancy Beran, Professor of Sociology (1975). B.A., M.A., Ph.D., The Ohio State University.

Phillipa Burgess, Assistant Professor of Humanities and Music (2002). B. Mus. Ed., N.S.W. State Conservatorium of Music; M.M., California State University, Long Beach; Ph.D., University of Kentucky.

Jack P. Calareso, Professor of Education (2001). B.A., Boston College; M.A., Colgate/Rochester Theological Seminary; Ph.D., Marquette University.

Ronald W. Carstens, Professor of Political Science (1974). B.A., St. Ambrose College; M.A., Ph.D., Miami University.

Young-Mi Chang, Assistant Professor of Education (2005). B.A., Yonsei University; M.A., Ball State University; Ph.D., Purdue University.

Sister Catherine Colby, O.P., Associate Professor of Education (1988). B.S.Ed., Ohio Dominican College; M.Ed., Xavier University; M.A., St. Joseph College; Ed.D., Nova Southeastern University.

Quentin Colgan, Professor of Philosophy (1984). B.A., M.Div., St. Meinrad; M.A., St. Louis University; M.A., University of Notre Dame; Ph.D., Duquesne University.

Matthew Conley, Assistant Professor of Education (2005). B.S., M.A., Ph.D., The Ohio State University.

Sister Patricia Connick, O.P., Associate Professor of Chemistry (1982). B.A., Ohio Dominican College; M.S., University of Illinois; Ph.D., University of Notre Dame.

James Cottrill, Assistant Professor of Mathematics (2005). B.A., University of Akron; Ph.D., Purdue University.

Anne M. Crimmings, Professor of Psychology (1978). B.A., LeMoyne College; M.A., Ph.D., The Ohio State University.

Patricia Daly, Professor of Education (1994). B.A., University College, Cork; M.A., Ph.D., The Ohio State University.

Jill C. Dardig, Professor of Education (1978). A.B., Mount Holyoke College; M.Ed., Ed.D., University of Massachusetts.

Anna Davis, Assistant Professor of Mathematics (2005). B.A., Albertson College of Idaho; Ph.D., University of Kentucky.

Julia A. Dederer, Assistant Professor of Education (2000). B.M., State University of New York, Fredonia; M.S., State University of New York, Fredonia; Montessori Certification, American Montessori Society.

Michael V. Dougherty, Assistant Professor of Philosophy (2003). B.A., The Thomas More College of Liberal Arts; M.A., The Catholic University of American; Ph.D., Marquette University.

Godwin Chukwunenye Duru, Associate Professor of Economics (1989). B.A., University of Dallas; M.A., Morgan State University; Ph.D., The Ohio State University.

Darlene Erickson, Professor of English (1989). B.A., Aquinas College; M.A., Western Michigan University; Ph.D., Miami University.

Kenneth Chiso Fah, Associate Professor of Business (2000). B.S., M.S., Ph.D., University of Wyoming.

John Farlin, Instructor in Business (1999); MBA, George Washington University; M.S., George Mason University.

Sister Mary Ann Fatula, O.P., Professor of Theology (1974). B.A., Ohio Dominican College; M.A., St. Michael College, University of Toronto; Ph.D., Catholic University of America.

Barbara A. Finan, Professor of Theology (1979). B.A., Ohio Dominican College; M.A., Aquinas Institute of Theology; Ph.D., Marquette University.

Robert Franz, Associate Professor of Education (1972). B.A., St. Charles Borromeo College; M.A.T., Michigan State University.

Bruce S. Gartner, Associate Professor of Languages (1999). B.A., Ph.D., Emory University.

Jeremy Glazier, Assistant Professor of Rhetoric (2004). B.A., Wittenberg University; M.F.A., Columbia University.

John Grant, Associate Professor of Business (1998). B.S., M.B.A., Eastern Illinois State University; Ph.D., Arizona State University.

James Griffin, Distinguished Professor of Theology (2005). B.A., Borromeo College: St. Mary's Seminary; J.C.L., Pontifical Lateran University; J.D., Cleveland State University.

Ann C. Hall, Professor of English (1991). B.A., John Carroll University; M.A., Ph.D., The Ohio State University.

Lewis Hogarth, Associate Professor of Chemistry (2000). B.Sc., (Hons.) Queen Mary College, London University; M.Sc., Ph.D., D.I.C., Imperial College, London University; M.R.S.C., C.Sci., Royal Society of Chemistry, London.

Sister JoAnn Hohenbrink, O.P., Associate Professor of Education (1988). B.A., Ohio Dominican College; M.Ed., University of Dayton; Ph.D., The Ohio State University.

Theresa Holleran, Associate Professor of Mathematics and Computer Science (1986). B.S., Ohio Dominican College; M.S., Bowling Green State University; Ph.D., The Ohio State University.

Fay Ellis Jones, Associate Professor of Business (2005). B.S., M.S., Wilmington College; Ph.D., University of Maryland.

Chad King, Assistant Professor of Environmental Science (2005). B.A., Eastern Mennonite University; M.S., Ph.D., University of Arizona.

Janette Knowles, Associate Professor of Art (1998). B.A., Kent State University; M.A., Ph.D., The Ohio State University.

Walter H. Kokernot, Associate Professor of English (1998). B.A., University of Texas-Austin; M.A., Saint John's College, M.A., University of Texas-San Antonio; Ph.D., Texas A & M University.

Shuo Liu, Assistant Professor of Computer Science (2005). B.S., M.S., Nanjing University; Ph.D., University of Pittsburgh.

Leo H. Madden, Assistant Professor of Theology (1991). B.S.F.S., Georgetown University; S.T.B., Pontifical Gregorian University; S.S.L., Pontifical Biblical Institute; S.T.D., Pontifical Gregorian University.

John M. Marazita, Associate Professor of Psychology (1994). B.A., The University of Akron; M.A., Ph.D., Kent State University.

Manuel Martinez, Assistant Professor of Spanish (2004); A.A., Miami-Dade Community College; B.B.A., University of Miami; M.B.A., University of Miami; M.A., University of Cincinnati.

John R. Mascazine, Associate Professor of Education (2002). B.S.Ed., Ohio Dominican College; M.A., Ph.D., The Ohio State University.

Lawrence Masek, Assistant Professor of Philosophy (2004). B.A., Boston College; M.A. Marquette University; Ph.D., Marquette University.

Lisa A. Mazzei, Associate Professor of Education (1996). B.A., Marshall University; M.A., Ph.D., The Ohio State University.

Virginia McCormack, Associate Professor of Education (1992). B.S., St. Bonaventure University; M.S., University of Dayton; M.A., St. Joseph College; Ed.D., Nova Southeastern University.

Timothy A. Micek, Associate Professor of Languages (1994). B.A., M.A., University of North Carolina; D.A., Illinois State University.

Anna Parkman, Associate Professor of Organizational Management and Behavior (2005). A.S., University of Charleston; B.A., Cedar Crest College; M.B.A., University of Charleston; Ph.D., Capella University.

Matthew D. Ponesse, Assistant Professor of History and Humanities (2004). B.A., University of Toronto; M.A., University of Toronto, Ph.D., University of Toronto.

Lauri Lydy Reidmiller, Assistant Professor of Art (2005). B.F.A., M.A., Miami University; Ph.D., The Ohio State University.

Kathleen L. Riley, Associate Professor of History (1995). B.A., Nazareth College of Rochester; M.A., Ph.D., University of Notre Dame.

Rebecca Rowoth, Associate Professor of Biology (1986). B.A., Central Methodist College; M.S., University of Missouri; Ph.D., University of Dayton.

Melvyn Rozen, Professor of Art (1973). B.F.A., Cleveland Art Institute; M.F.A., University of Pennsylvania.

Juliette B. Schaefer, Associate Professor of English (2001). B.A., M.A., The University of Dayton; Ph.D., Duquesne University.

James Alan Schnell, Professor of Communication Studies (1989). B.A., Capital University; M.A., State University of New York/Plattsburgh; Ph.D., Ohio University.

Sandra Evans Skovron, Associate Professor of Criminal Justice (2004). B.A., The Ohio State University; M.A., The Ohio State University; Ph.D., The Ohio State University

Paula T. Smith, Assistant Professor of Mathematics and Computer Science (2001). B.A., Kalamazoo College; M.S., University of Michigan; M.A., Western Michigan University; Ph.D., Western Michigan University.

Valerie W. Staton, Assistant Professor of Psychology (2002). B.A., Bucknell University; M.S., Ph.D., University of Georgia.

Mary Todd, Professor of History (2004). B.A., Valparaiso University; M.G.S., Roosevelt University; Ph.D., The University of Illinois at Chicago

Nancy Traiser, Assistant Professor of Biology (2001). B.S., University of North Dakota; Ph.D., University of North Dakota.

Gail Ukockis, Instructor of Social Work (2003). B.A., M.A., Colorado State University; M.S.W., The Ohio State University.

William A. Vensel, Associate Professor of Communication (1970). B.A., St. Ambrose College; M.A., Villanova University.

Joanne F. Vickers, Professor of English (1977). B.A., Ohio Dominican College; M.A., Ph.D., The Ohio State University.

Timothy M. Walker, Assistant Professor of Mathematics and Computer Science (2001). B.S., Carnegie Mellon University; M.A., The Ohio State University; Ph.D., The Ohio State University.

Jay Young, Assistant Professor of Management and Leadership (2001). B.S., Texas A&M University; M.S., University of Texas at Dallas; M.A., The Ohio State University; Ph.D. The Ohio State University.

Ronald E. Zielke, Assistant Professor of Mathematics and Computer Science (1991). B.S., M.A., Ph.D.The Ohio State University.

## **Emeritus Faculty**

Sister Ruth Caspar, O.P., Professor of Philosophy (1968). B.A., Ohio Dominican College; M.A., Ph.D., University of Notre Dame.

William Ensign, Professor of Criminal Justice (1975). B.A., M.A., University of Notre Dame; M.A., The Ohio State University.

Sister Joan Franks, O.P., Professor of Philosophy (1971). B.A., Ohio Dominican College; M.A., The Ohio State University; Ph.D., University of Toronto.

Mary Lee Peck, Professor of Education (1989). B.S in Ed., M.A., Ph.D., The Ohio State University.

## **Adjunct Faculty**

Darlene Alberts, Lecturer in History (1989). B.A., Franciscan University (College of Stuebenville); M.A., Ph.D., The Ohio State University.

Brad Bradford, Lecturer in the Humanities (1999). B.A., Miami University; M.A., Ohio University.

Jeff Bridges, Lecturer in Health and Physical Education (2004).

John D. Calvert-Finn, Lecturer in the Humanities (1997). B.A., The College of Wooster; M.A., The Ohio State University.

Michel A. Coconis, Lecturer in Sociology (2002). B.A., Ohio Dominican College; M.S.W., Ph.D., The Ohio State University.

Lizabeth Deskins, Lecturer in Library Science and Education (1999). B.A. Ohio Dominican College; M.A., The Ohio State University.

Deborah V. Duffy, Lecturer in Accounting (2002). B.S. B.A., The Ohio State University; M.B.A., Capital University.

George Michael Gribble, Lecturer in the Humanities (2003). B.S., M.A., The Ohio State University; M.Div., Catholic University of America.

Hiroshi Hayakawa, Lecturer in Art (1997). B.A., Keio University; B.F.A., Columbus College of Art and Design; M.F.A., Cranbrook Academy of Art.

Pamela Kaylor, Lecturer in Communications (2002). B.A., M.A., Murray State University; Ph.D., The Ohio State University.

Paul Kemerling, Lecturer in Political Science (1995). B.A., Ohio Dominican College; M.A., Miami University.

Clifford Kindle, Lecture in Education (1997). B.S., Bluffton College; M.A., The Ohio State University.

Evelyn Kinzel, Lecturer in Science (2003). B.S., M.S., The Ohio State University; Ph.D., Purdue University.

Vicki Gardner Lefevre, Lecturer in English (1984). B.S., M.A., The Ohio State University.

Sister Roberta Miller, O.P., Associate Professor of Sociology (1977). B.A., College of New Rochelle; M.A., Hunter College; Ph.D., The Ohio State University.

Keith Millhone, Lecturer in Education (1995). B.S., M.Ed., Kent State University; Ed.D. University of Southern Mississippi.

Sister Bettina Mollica, Lecturer in Social Work (1983). B.A., College of St. Francis; M.A., Wayne State University; M.A., Duquesne University.

Anthony Morrison, Lecturer in Philosophy (1996). B.A., Dickinson College; M.A., University of Dayton.

Alan Nay, Lecturer in Business (1997). B.Sc., The Ohio State University; M.B.A., University of Toledo.

Paul Peloquin, Lecturer in Communications (1991). B.S., Towson State University; M.Ed., Pennsylvania State University; Ed.D. Indiana University.

Walter Poelzing, Lecturer in Mathematics (2002). B.S., Wright State University; M. A., Miami University.

Belinda Raines, Lecturer in Theology (1999). B.A., Ohio Dominican College; M.T.S., Trinity Lutheran Seminary.

Neil Valois, Lecturer in Computer Science (1998). B.S., Alfred University; M.B.A., Capital University.

Marcella Vanlandingham, Lecturer in Health and Physical Education (1995). B.S., Asbury College; M.S., Eastern Kentucky University.

### **Administrative Staff**

Renee Aitken, Director of the Center for Instructional Technology and eLearning (2005). B.A., M.A., The Ohio State University; Ph.D., Capella University.

Christy Anderson-Dean, Assistant Director of Admissions (2002). B.A., Ohio Dominican University.

Stacy Benander, Director of International Programs (2004). B.A., John Carroll University; M.A., The Ohio State University.

Jeff Blair, Sports Information Director (1999); B.S. University of Findlay.

Ruth Blauser, Assistant Director of Human Resources (1991).

William Blazer, Director of Athletics (2004). B.S., Bowling Green University; M.E.D., Wright State University.

Christina Bonner, Reference Librarian (2003). B.A., The Ohio State University; M.A., Ph.D., University of Cincinnati; M.L.I.S., Kent State University.

Michael Boyd, Director of Trio Programs (1996). B.A., Ohio Dominican College; M.A. Pennsylvania State University.

Sean Bradley, Director of Bands (2006). B.M., Capital University; M.M., Eastern Kentucky University.

Jeff Bridges, Men's Basketball Coach (2004). B.S., Defiance College; M.S., University of Dayton.

Michael Bromberg, Director of Adult Programs (1988). B.A., M.P.A., The American University.

Mary Cannon, LEAD Financial Aid Counselor (2003). B.A., Ohio Dominican College.

Dale Carlson, Football Coach (2003). B.A., Concordia University; M.S., Chicago State University.

Sister Catherine Colby, O.P., Director of the Center for Dominican Studies (1988). B.S.Ed., Ohio Dominican College; M.Ed., Xavier University; M.A., St. Joseph College; Ed.D., Nova Southeastern University.

Jennifer Conti, Director of Student Activities (2005). B.S., Miami University; M.S., Miami University.

Dorothy Drugan, Coordinator of Institutional Research Data (1970). B.A., Ohio Dominican College.

Ashley Dudley, Assistant Director of Academic Advising (2003). B.S., Kansas State University.

Ann Dysart, Director of Advancement Services (1988). B.S.E., The Ohio State University.

Christy Egler, Bursar (2006). B.A., Capital University.

David B. Erwin, Jr., Dean of Student Resources (1988). B.A., Case Western Reserve University; M.A., The Ohio State University.

Nicole M. Evans, Associate Director of Admissions (2002). B.A., Ohio Dominican College; M.B.A., The Ohio State University.

Wen-Li Feng, Instructional Designer (2003). B.A., Tung-Hai University; M.A., The Ohio State University.

Lynn Bailey Foster, Senior Admission Counselor (2000). B.A. Mount Union College, M.Ed., Ohio University.

Mary Ellen George, Collection Services Librarian (1998). B.A., Stephens College; M.L.S., Kent State University.

Darci Gerber, LEAD Program Academic Advisor (2003). B.A., Mount Union College; M.E.D., Kent State University.

Katherine Giardello, Admissions Counselor (2005). B.S., The Ohio State University.

Cindy Graves, Assistant Registrar (2004). A.S., Franklin University; B.S., Franklin University.

Kimberly Grilli, Assistant Director of Alumni/ae Relations (1997). B.S. Ohio Dominican College.

Christene Groves, Assistant Registrar (1996). A.S., Columbus State Community College; B.A., Ohio Dominican College.

Debra Guilbert, Director of Human Resources (2005). B.A., Ohio Wesleyan University; M.A., The Ohio State University.

Carrie Guisinger, LEAD Financial Aid Counselor (2001). B.S., Ohio University.

Paul Habrecht, Women's Soccer Coach (2004). B.A., John Carroll University; M.A., John Carroll University.

Thomas L. Hackney, General Manager of Food Service (1995). Business Management, Fairmont State College.

Cynthia Hahn, Director of Financial Aid (1987). B.A., Findlay College.

Lynda B. Huey, Executive Assistant to the President (1980). B.A., DePauw University.

Fay Ellis Jones, Dean of Graduate and Continuing Education (2005). B.S., M.S., Wilmington College; Ph.D., University of Maryland.

Alisa King, Designer/Assistant to Vice President for Enrollment Management and Marketing (1993). B.A., Ohio Dominican College.

Sean Kinney, Admissions Counselor (2005). B.S.E., Ohio Dominican University.

Dan Knode, Physical Facilities Director (2004). B.S., The Ohio State University.

Alexandra Konet, Admissions Counselor (2005). B.A., Ohio Dominican University.

David Kosanovic, Associate Vice President for Finance and Administration/Controller (2005). B.S.B.A., The Ohio State University; M.B.A., Capital University.

Beth Kowalski, Director of University Relations (2002). B.A., The Ohio State University.

Elizabeth Kunzelman, Marketing and Communications Coordinator (2005). B.S. Ohio University.

James Layden, Director of Library Services (1996). B.A., University of Cincinnati; M.S.L.S., University of Kentucky.

Vicki Gardner Lefevre, Assistant Director of the Academic Resource Center (1984). B.S., M.A., The Ohio State University.

Angelica Lemke, LEAD Program Academic Advisor (2004). B.A., Denison University; M.A., The Ohio State University.

Althea E. LeTang, Admission Counselor (2005). B.A., Ohio Dominican University.

Shirley L. H. McBrayer, Registrar/Director of Institutional Research (2000). B.A. Waynesburg College; M.B.A., Dominican University.

Maria McGraw, Executive Assistant to the President (2000). B.A., Ohio Dominican College.

Julie C. Marks, Director of Residence Life (2003). B.A., The University of Findlay; M.A., Ball State University.

Laura E. Masonbrink, Access Services Librarian (2000). B.A., Miami University; M.L.S., Indiana University.

Laura Meek, Assistant Director of Financial Aid (1999). B.S.W., Capital University.

Amy Metroff, Senior Accountant (2002). A.A., Columbus State Community College; B.A., Franklin University.

Elizabeth Moore, Assistant Director of Admissions (2002). B.A., The Ohio State University.

Eric Nichols, Men's Soccer Coach (2004). B.A., The Ohio State University.

Douglas Nunnally, Director of Security (2005). B.A., West Georgia College.

David Osborne, Web Administrator and Application Developer (2001).

Paul Page, Head Baseball Coach (1987). B.A., Muskingum College; M.A., Mississippi State University.

Scott Palmer, Coordinator of Academic Services, LEAD (1997). B.A., College of Wooster; M.Econ.Sc., National University of Ireland, University College Dublin.

Walter Poelzing, Mathematics Specialist, Academic Resource Center (2002). B.S., Wright State University; M.A., Miami University.

Torrance Powell, Director of Academic Advising (2005). B.S., Heidelberg College; M.A., Bowling Green State University.

Belinda A. Raines, Coordinator of Curriculum and Educational Resources, LEAD (2002). B.A., Ohio Dominican College; M.T.S., Trinity Lutheran Seminary.

Stacy Rebraca, Executive Administrative Assistant for Academic Affairs (2005). B.A., Point Park College.

Sharon L. Reed, L.P.C., Director of Counseling Services (2001). B.S.Ed., University of Dayton; M.Ed., Cleveland State University.

Sandra Rowley, Women's Volleyball Coach (1989) B.A., Ohio Dominican College; B.S., The Ohio State University.

Jennifer Schaaf, Campus Minister (2004). B.M.E., University of Portland; M.A.P.M., University of Portland-Gonzaga.

Tara Schneider, Financial Aid Counselor (2002). B.S., The Ohio State University.

David M. Smith, Assistant Director of Administrative Operations (1997) Legal Studies, American Institute.

Dena Smith, Chief Information Officer (2005). B.S.B.A., West Virginia University; M. Certificate in Information Project Management, George Washington University.

Dinessa Solomon, Grant Writer (2003). B.A., Arizona State University.

Amy Spencer, Director of the Academic Resource Center (2004). B.A., College of Wooster; M.A., The Ohio State University.

Krista Steiner, Admission Counselor (2003). B.A., Mount Union College.

Gary Swisher, Director of Career Development (2001). B.A., Oklahoma Christian University; M.S., University of Dayton.

Christian Theve, Network Administrator (2004).

Marcella Vanlandingham, Head Women's Softball Coach (1995). B.S., Asbury College; M.S., Eastern Kentucky University.

David VanWassenhove, Director of Planned Giving (2005). A.A.B.A. The Draughon College of Business.

Suzanne VanWassenhove, Director of Alumni/ae Relations (2006). B.A., University of Cincinnati.

Sister Margaret Walsh, O.P., Director of Purchasing (1991). B.A., Ohio Dominican College; M.B.A., Xavier University.

Mark Weaver, Digital Media and Telecommunications Analyst (1996). B.A., The Ohio State University.

Christie Weiner, Director of Donor Research (1997). B.A., Ohio Dominican College.

Jill Westerfeld, Graduate Admission Counselor (2004). B.A., Denison University; M.L.H.R., The Ohio State University.

Janice L. Wilson, Assistant to the President (2001) A.S., Ohio Dominican College

H. Robert Zimmerman, Network/Programs/Systems Administrator (1984). A.A., Belmont Technical College.

# **INDEX**

Academic Advisors15	Course Descriptions: the Master of Arts in	
Academic Affairs Office15	Theology	
Academic Calendars 2005-20071	Credit by Examination	27
Academic Center17	Criminal Justice	
Academic Dismissal18	Courses	145
Academic Forgiveness15	Program Requirements	70
Academic Grievance15	Cross-Disciplinary Studies	
Academic Honesty16	Program Requirements	71
Academic Portfolio	Cross-Registration	
CourseSee ACCEL	Curriculum for the M. A. in Liberal Studies	
Academic Programs	Curriculum for the M. A. in Theology	
List of50	Curriculum for the Master of Education	
Academic Standing18	Dean's List	
Accounting	Degree Requirements	
Courses	Associate Degrees	
Accounting Information Systems	Bachelor of Arts	
Program Requirements55	Bachelor of Science	
Accreditation6	Bachelor of Science in Education	
Administration	Disabilities	
Administrative Staff	Earth and Space Science	57
Adult Programs	Courses	1/17
Advanced Placement	Earth Science/Chemistry Education	17/
American Sign Language Courses	Program Requirements	72
Art	Economics Economics	12
Courses130	Courses	1/10
Program Requirements56	Program Requirements	
Athletics	Education	/4
Attendance		150
	Courses	
Biology	Program Requirements	13
Courses	English as a Second Language	150
Program Requirements	Courses	130
Board of Trustees	English Language and Literature	157
Business Administration	Courses	
Courses	Program Requirements	
Program Requirements60	Faculty	
Career Services	Family Educational Rights and Privacy Act	
Chemistry	(FERPA)	
Courses	Fees	28
Program Requirements64	Finance	
Classification of Students26	Program Requirements	
Coaching	Finance Courses	
Program Requirements109	Financial Aid	29
Communication Studies	French	
Courses141	Courses	163
Program Requirements66	Geography	
Computer Information Systems	Courses	163
Courses143	German	
Program Requirements63, 68	Courses	163
Course Descriptions for the M. A. in Liberal	Gerontology	
Studies235	Program Requirements	88
Course Descriptions for the Master of Education	GPA – Grade Point Average	31
240	Grading Policies	31

Grading System32	Master of Arts in Liberal Studies	.10, 234
Graduate198	Master of Arts in Theology1	
Graduate Grading System214	Master of Business Administration	
Graduate Programs32	Master of Education	238
Graduate Student Load216	Master of Education in Curriculum and	
Graduation Requirements for the M.Ed238	Instruction	10
Graduation Requirements for the Master of Art	Mathematics	
in Liberal Studies234	Courses	171
Graduation with Distinction33	Program Requirements	107
Graphic Design	MBA COURSE DESCRIPTIONS	231
Program Requirements89	MBA Graduation Requirements	225
History	Mission Statement	5
Courses164	Music	
Program Requirements90	Courses	174
History of Ohio Dominican College6	Program Requirements	108
Honors Program33	Ohio Dominican University Courses	176
Humanities	Pass/Fail Option	31
Courses168	Philosophy	
Humanities Program33	Courses	176
Incomplete Grades31, 213	Program Requirements	108
Independent Study35	Physical Education and Health	
Integrated Language Arts Education	Courses	178
Program Requirements93	Physical Science Education	
Integrated Mathematics Education	Program Requirements	110
Program Requirements94	Physics	
Integrated Science Education	Courses	180
Program Requirements95	Political Science	
Integrated Social Studies Education	Courses	181
Program Requirements96	Program Requirements	111
International Business	Pre-Engineering	
Program Requirements98	Program Requirements	113
International Programs35	Pre-Health Professional/Graduate School	
Internships36	Program	113
Journalism	Pre-Law	
Program Requirements99	Program Requirements	114
Journalism Courses168	Probation	18
Language	Probation and Dismissal	215
Courses169	Psychology	
Latin	Courses	183
Courses170	Program Requirements	115
Liberal Arts Core47	Public Relations	
Liberal Studies	Courses	186
Program Requirements99	Program Requirements	117
Library and Information Services	Reading Endorsement (Pre-K – 12)	86
Courses170	Refund Policy	
Life Science Education	Registration	37
Program Requirements101	Repeating a Course	31
Life Science/Chemistry Education	Report of Grades	32
Program Requirements102	Residency Requirement	38
Life Science/Earth Science Education	School of Continuing Studies	7
Program Requirements104	School of Graduate Studies	
Life Science/Physics Education	School of Undergraduate Studies	7
Program Requirements105	Security	
Major and Minor37	Service-Learning	39
Marketing	Servicemember's Opportunity College	39
Program Requirements106	Social Justice Courses	187

Social Work	Theology
Courses187	Courses
Program Requirements119	Program Requirements 122
Sociology	Transcripts
Courses189	Transfer Credit
Program Requirements118, 120	Transient Credit
Spanish	Veterans Benefits
Courses191	Visual Arts Education
Program Requirements120	Program Requirements 124
Student Load40	Withdrawal from the College
Teacher Licensure40	Women's Studies
Theatre	Program Requirements 125
Program Requirements122	