

COLLEGE OF SOCIAL SCIENCES

Degrees, Programs and Block Schedules

The College of Social Sciences has degree programs in eight departments: Criminal Justice, Education, Health Services Administration, Nursing, Occupational Therapy, Political Science and Sociology, Psychology, and Social Work. In addition a Bachelor of Arts in Economics is offered through the College. Brochures showing required courses and suggested sequences of courses for each major are available in departmental offices.

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THE DEPARTMENT OF CRIMINAL JUSTICE

The Department of Criminal Justice offers these degrees and programs:

- The Bachelor of Science in Criminal Justice (with option of Criminalistics concentration)
- The Criminal Justice minor
- The Corrections minor
- The Associate degree in Criminal Justice
- The Associate degree in Corrections
- The Certificate in Criminal Justice
- The Certificate in Corrections
- The Master of Science in Criminal Justice

For information on the associate degree, contact the Center for Adult and Part-time Students (CAPS) or the department.

FACULTY

Faculty: DR. J. RICHARDSON, Chair; DR. ENDRES, Graduate Advisor DR. HURST
Adjunct Faculty: DR. BYWATER, MS. LAMPKIN-SMITHMEYER, MR. SPRINGMAN

BACHELOR OF SCIENCE DEGREE IN CRIMINAL JUSTICE

The curriculum for Criminal Justice majors who are preparing for careers is designed to provide concepts, skills, and attitudes necessary for functioning with competence and conscience. For non-career students, a wider knowledge of important issues required for involved and informed citizen participation in the criminal justice system and its operations is acquired, along with ethical considerations related to concepts of justice in contemporary society.

Requirements for the Criminal Justice Major

Undergraduate core curriculum requirements (see page 94): 64 hours, including

- MATH 116, Elementary Statistics, is recommended.

Major Requirements

- 30 hours of criminal justice courses: CJUS 101, 102, 210, 230, 260, 321, 381, 391, and 6 hours of CJUS electives. CJUS 391, Practicum in Criminal Justice, consists of supervised placement in criminal justice agencies, and CJUS 381, Methods of Criminal Justice Research, provides exposure to applied research in the subject area.
- A 2.000 cumulative average must be attained in the criminal justice major.

Criminalistics Concentration

- As part of major, these 15 hours of criminal justice courses must be completed: CJUS 101, 102, 239, 439 and 449.
- This concentration is an option, and it must be declared by the student to the department.

The department advisor consults individually with each student in course selections.

B.S. Criminal Justice

This block serves as a guideline for progress toward a degree. See your academic advisor.

<i>First Semester</i>	<i>Credit Hours</i>	<i>Second Semester</i>	<i>Credit Hours</i>
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Freshman Year

History I Elective	3	History II Elective	3
THEO 111, Theological Foundations	3	CJUS 101, Intro to Criminal Justice	3
Foreign Language Elective	3	Foreign Language Elective	3
Science Elective	3	Science Elective	3
ENGL 101 or 115, Engl Comp or Rhetoric ..	3	PHIL 100, Ethics as Intro to Philosophy	3
Total	15	Total	15

B.S. Criminal Justice, continued

<i>First Semester</i>	<i>Credit Hours</i>	<i>Second Semester</i>	<i>Credit Hours</i>
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Sophomore Year

CJUS 260, Current Issues in Crim Justice ...3	3	General Elective	3
Theology Scrip/Hist or Christ Sys Elective	3	PHIL 290, Theory of Knowledge	3
CJUS 102, Intro to Law Enforcement	3	Social Science Elective	3
Mathematics Elective	3	Mathematics Elective	3
Literature Elective	3	Fine Arts Elective	3
Cultural Diversity Elective	1		
Total	16	Total	15

Junior Year

Theology Ethics or Rel/Cult Elective	3	Criminal Justice Elective	3
CJUS 210, Basic Constitutional Law & American Justice I	3	CJUS 230, Basic Constitutional Law & American Justice II	3
CJUS 321, Juv Justice in a Changing Soc	3	General Elective	3
Social Science Elective	3	ENGL/CLAS 205, Lit & the Moral Imag	3
General Elective	3	Science Elective	3
Total	15	Total	15

Senior Year

CJUS 381, Methods of Res in Crim Justice	3	CJUS 391, Criminal Justice Practicum	3
Philosophy Elective	3	Criminal Justice Elective	3
General Electives	6	General Electives	8
E/RS Focus Elective	3		
Total	15	Total	14

Scheduling Notes:

- Consult the undergraduate core curriculum requirements on page 94 of the Catalog.
- E/RS Focus Elective requirement may be used to satisfy another element of the core or the major.
- A minimum of 120 credit hours is required for the degree.

REQUIREMENTS FOR THE CRIMINAL JUSTICE MINOR

- 15 hours of criminal justice courses: CJUS 101, 102 or 103, 210, 321, and 381.
- A 2.000 cumulative average must be attained in these courses.

REQUIREMENTS FOR THE CORRECTIONS MINOR

- 18 hours of corrections courses: CJUS 101, 103 or 364, 230, 243, 321, and 336.
- A 2.000 cumulative average must be attained in these courses.

**REQUIREMENTS FOR THE
ASSOCIATE OF SCIENCE DEGREE IN CRIMINAL JUSTICE**

Undergraduate core curriculum Requirements (see page 96): 28 hours

Concentration Requirements

- 15 hours of criminal justice courses: CJUS 101, 210, 260, 321, and 3 hours of electives chosen from CJUS 102, 243, 332 and 364.
- A 2.000 cumulative average must be attained in the criminal justice courses.

REQUIREMENTS FOR THE ASSOCIATE OF SCIENCE DEGREE IN CORRECTIONS

Undergraduate core curriculum Requirements (see page 96): 28 hours

Concentration Requirements

- 18 hours of corrections courses: CJUS 101, 103 or 364, 230, 243, 321, and 336.
- A 2.000 cumulative average must be attained in the corrections courses.

REQUIREMENTS FOR THE CERTIFICATE IN CRIMINAL JUSTICE

Certificate Requirements

- 18 hours of criminal justice courses: CJUS 101, 102, 210, 260, 321, and 364.

REQUIREMENTS FOR THE CERTIFICATE IN CORRECTIONS

Certificate Requirements

- 18 hours of corrections courses: CJUS 101, 103 or 364, 230, 243, 321, and 336.

MASTER OF SCIENCE DEGREE IN CRIMINAL JUSTICE

The Master of Science in Criminal Justice program is multi-disciplinary and designed for those persons who wish to search for new answers and address new questions, be part of an ever-developing knowledge base, adjust attitudes, or sharpen the skills required to address the complex issues in the criminal justice system in a free society.

The degree of Master of Science in Criminal Justice will be awarded only to candidates who have successfully completed 30 credit hours, passed an extensive written examination on the general field of criminal justice as covered by the required courses, and successfully completed internship and research requirements (CJUS 792 and CJUS 784 respectively).

The 30 credit hours are distributed as follows:

BASIC REQUIRED COURSES: 24 hours

- CJUS 606 Criminology (3)
- CJUS 611 Law and Justice in America (3)
- CJUS 620 Sociology of Crime and Delinquency (3)
- CJUS 621 Juvenile Justice in a Changing Society (3)
- CJUS 642 Criminal Justice Administration (3)
- CJUS 683 Research and Planning in Criminal Justice (3)
- CJUS 784 Research Essay: Seminar (3)
- CJUS 792 Internship (3).

ELECTIVES: 6 hours

- CJUS 610 Basic Constitutional Law and American Justice I (3) is a prerequisite to CJUS 611 and is acceptable for an elective course.

Students will be guided by their advisor in appropriate selection of criminal justice or other approved courses to bring the total number of hours for the degree to 30.

The MS program in Criminal Justice invites applications from students with a bachelor's degree and a solid academic record. Admission decisions are based on factors such as past academic performance, standardized test score, and other information submitted.

Further information and application materials may be obtained from the Office of Graduate Services, 312 Elet Hall, 513 745-3360 and/or 513 745-3518.

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BACHELOR OF ARTS DEGREE IN ECONOMICS

The Department of Economics and Human Resources offers the Bachelor of Arts degree in Economics and a minor in Economics. The BA in Economics combines a liberal arts background with a thorough understanding of economic activity, and is an appropriate background for a career in business or government. It also provides an excellent basis for graduate study in law and in business as well as in economics itself.

Economics majors gain a knowledge of the operation of the economy and experience with the methods of economic analysis. Specifically, students analyze such topics as inflation, unemployment, managerial decision-making, international trade, and governmental economic activity.

FACULTY

Faculty: DR. ABU-RASHED, chair; DR. BERTAUX, DR. BLACKWELL, DR. CICHELLO, DR. COBB, DR. MARMO, DR. QUENEAU, DR. SEN, DR. WEINBERG, DR. ZIMMERMAN
Senior Fellow: DR. DONNELLY

Requirements for the Economics Major

Undergraduate core curriculum requirements (see page 94): 64 hours, including

- Mathematics: MATH 150 and 156.
- Social science requirement included within the major.

Major Requirements

- 33 hours: ECON 200, 201, 305, 306, STAT 200, 18 hours of electives which must include 6 hours of ECON courses at the 400 level. Up to 6 hours of human resources courses at 300 level or above other than HRES 330, and 499 may be substituted for up to 6 hours of 300 level economics courses.
- A 2.000 cumulative average must be attained in the above courses.
- Computer competency required. Tutorials are available for students who are deficient in basic computing skills.

B.A. Economics

This block serves as a guideline for progress toward a degree. See your academic advisor.

<i>First Semester</i>	<i>Credit Hours</i>	<i>Second Semester</i>	<i>Credit Hours</i>
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Freshman Year

THEO 111, Theological Foundations 3	PHIL 100, Ethics as Intro to Philosophy 3
MATH 150, Elements of Calculus I 3	MATH 156, General Statistics 3
Foreign Language Elective 3	Foreign Language Elective 3
History I Elective 3	History II Elective 3
ENGL 101 or 115, Engl Comp or Rhetoric .. 3	ECON 200, Microeconomic Principles 3
Total 15	Total 15

Sophomore Year

ECON 201, Macroeconomic Principles 3	STAT 200, Intermediate Business Stats 3
INFO 200, Managing Info Technology 3	PHIL 290, Theory of Knowledge 3
Theology Scrip/Hist or Christ Sys Elective . 3	ENGL/CLAS 205, Lit & the Moral Imag 3
Literature Elective 3	Science Elective 3
Science Elective 3	Theology Ethics or Rel/Cult Elective 3
Cultural Diversity Elective 1	
Total 16	Total 15

B.A. Economics, continued

First Semester *Credit Hours* *Second Semester* *Credit Hours*

Junior Year

ECON 305, Microeconomic Analysis 3	ECON 306, Macroeconomic Analysis 3
Science Elective 3	Philosophy Elective 3
Fine Arts Elective 3	Economics Elective* 3
Economics Elective* 3	General Electives 5-6
General Elective 3	
Total 15	Total 14-15

Senior Year

Economics Electives* 6	Economics Electives* 6
General Electives 9	General Electives 6
	E/RS Focus Elective 3
Total 15	Total 15

* At least six hours of economics electives must be in the 400 - level courses.

Scheduling Notes:

- Consult the undergraduate core curriculum requirements on page 94 of the Catalog.
- E/RS Focus Elective requirement may be used to satisfy another element of the core or the major.
- A minimum of 120 credit hours is required for the degree.

REQUIREMENTS FOR THE ECONOMICS MINOR

- 15 hours of economics: ECON 200, 201, 305 or 306, and two upper division (300-499) courses.
- Students in the Williams College of Business may not count ECON 300 in the minor.
- A 2.000 cumulative average must be attained in the courses of the minor.

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THE DEPARTMENT OF EDUCATION

The Department of Education offers teacher licensure programs approved by the Ohio State Board of Education as listed under Teacher Licensure below, and awards the Bachelor of Science degree in the following areas:

- Early Childhood Education
- Middle Childhood Education
- Special Education
- Physical Education
- Athletic Training
- Sport Management
- Sport Marketing
- Teaching Sciences
- Montessori Education

Minors are offered in Professional Education and Montessori Education. An Associate of Science degree in Early Childhood Education is also offered. Contact the Center for Adult and Part-time Students (CAPS) for more information on this degree.

The Master of Education degree is available in many concentrations. See the MEd section beginning on page 187 for the list of options. Also offered are the Executive MEd in Human Resource Development, the MEd in Sport Administration, and a Master of Arts in Community Counseling.

Students who do not meet acceptable performance standards in field experiences may be excluded from specific programs.

FACULTY

Faculty and Staff: DR. J. BOOTHE, *chair*; DR. BRADLEY, MR. BRANDT, MS. BRONSIL, DR. BURNS, DR. DAVLIN, DR. FLICK, DR. GARDNER, DR. GEER, DR. GOINGS, DR. HAMILL, DR. HESS, MS. HEWAN, MR. HUTTON, DR. KESSINGER, DR. KORTH, DR. KRINER, MS. KUCHEY, DR. LARISON, MR. MASSIE, DR. MCKENZIE, DR. MERRILL, DR. O'CONNELL, DR. OLBERDING, DR. PROSAK-BERES, DR. R. QUINN, DR. B. RICHARDSON, DR. RIORDAN, DR. SHUPE, MS. TORRENCE, DR. TOWNSEND, DR. VAUGHAN, MS. VERTUCA

Adjunct Faculty: MR. ALEXANDER, MR. AMODIO, MR. ARMSTRONG, DR. ANDERSON, DR. BERES, MR. BREEN, MR. BRONSIL, MR. BROWN, MS. BUNTE, MR. BYRD, MS. CAMPBELL, MR. COMODECA, MR. CONCANNON, DR. COOKE, MR. COOPER, MR. COTTER, MS. CROSBY, MR. CURTIS, DR. DURGANS, MR. EFFRON, MR. FRIESEN, MR. GAMBLE, MR. GORDON, MR. GOULET, MS. GRAY, DR. HENDERSON, MS. HOOKS-GRAY, MS. JENIKE, MS. KISSEL, MS. KRAPP, MR. KRAUSE, MS. KUGLER-ACKELY, MS. LOFQUIST, MS. MacDONALD, MS. MEYERS, DR. MORRISON, MS. OMELTSCHENKO, MS. ONDASH, MS. PARTONS, DR. PHELPS, MS. PIERRATT, MS. PINCIOTTI, MS. PREZIOSI, MR. PROFITT, MS. QUARANTA, MR. RAY, MS. RICHARDSON, MR. RICHBURG, MS. ROBINSON, MS. ROUFF, MS. RYAN, DR. SALZMANN, MS. SCHMIDT, MR. SCHUMACHER, MR. SEARS, MR. SETA, DR. STARK, MR. TAYLOR, DR. TOBERTGE, MS. TUCK, MR. ULRICH, MR. WADELL, MS. WAMPLER, MS. WOODS

TEACHER LICENSURE

The department offers teacher licensure programs, approved by the Ohio State Board of Education, for early childhood, middle childhood, multi-age, adolescent to young adult (secondary), intervention specialist (mild/moderate, moderate/intensive, gifted [graduate program only], and early childhood intervention specialist) teaching, as well as American Montessori Society certification in Montessori pre-primary and primary teaching. In addition, students can acquire a license at the graduate level for reading, counseling, administration and special education.

The following pages outline the requirements for these licenses. Specific brochures on these programs are available and give suggested sequences of courses and rules for admission to the

program. Please note that courses required for licensure which are more than 10 years old may need to be repeated. In adolescent to young adult (grades 7 - 12) and pre-K - 12 teaching, students take a major in their area field and complete licensure requirements in professional education courses.

Adolescent to young adults (grades 7 - 12) teaching licenses can be attained in the following subject fields:

Integrated Language Arts, Integrated Mathematics, Integrated Social Sciences, Life Sciences, Life/Chemistry, Life/Physics and Physical Sciences (Chemistry/Physics).

Multi-age (grades Pre-K - 12) teaching licenses can be attained in the following subject fields:

Foreign Language (French, German, Greek, Latin or Spanish), Music, Physical Education, and Visual Arts.

Intervention Specialist for grades K - 12 are available in mild/moderate educational needs and moderate/intensive educational needs. These are undergraduate or graduate programs. A licensure program (K - 12) at the graduate level only is also offered. Intervention Specialist (Early Childhood) licensure can be fulfilled at the undergraduate and graduate levels.

BACHELOR OF SCIENCE

DEGREE IN EARLY CHILDHOOD EDUCATION (PRE-K - 3)

Early Childhood Education will license a teacher to work with children ages 3 through 8, or preschool through grade three. The course of study has child development at the core of pedagogical decisions. The approach is holistic, with a strong emphasis on an integrated learning approach. Practices based in child development and intense reading instruction are integral to the program. Field experience and student teaching occur at both the preschool and primary level.

Core Curriculum Requirements (see page 94) 64 hours, including:

- Science requirement must be met with physical (CHEM or PHYS) and biological (BIOL) sciences.
- English composition grade must be "B" or better.
- Three credit hours of literature in addition to EDCH 324 taken in the major.
- Mathematics grades must be "C" or better.
- Social Sciences requirement is included in the major requirements.
- 3 hours: COMM 101, Oral Communication.
- The E/RS Focus Elective that meets another core requirement should be chosen.
- A 2.500 cumulative overall GPA is required for admission to the program and must be maintained for the Bachelor of Science degree.

Major Requirements:

- 72 hours of courses: EDFD 100, 110, 251, 260; EDSP 205; EDEC 210, 230, 325, 330, 335, 340, 450, 451; EDME 359; ARTS 222; EDRE 269, 312, 471, 478; EDCH 324.
- A 2.75 cumulative average must be maintained in all major courses.

B.S. Early Childhood Education

This block serves as a guideline only. See your academic advisor.

<i>First Semester</i>	<i>Credit Hours</i>	<i>Second Semester</i>	<i>Credit Hours</i>
<hr/> Freshman Year <hr/>			
Core Courses	15	Core Courses	15
		EDFD 100, Intro to Education	3
Total	15	Total	18

B.S. Early Childhood Education, continued

<i>First Semester</i>	<i>Credit Hours</i>	<i>Second Semester</i>	<i>Credit Hours</i>
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Sophomore Year

Core Courses 9	Core Courses 6
EDFD 110, Human Dev & Learning 3	EDEC 210, Early Childhood Development . 3
EDFD 251, Instructional Technology 3	EDRE 269, Phonics & Found of Literacy ... 3
EDFD 260, Cultural Diversity in Ed 3	EDRE 312, Read Meth for Early Child 3
	EDCH 324, Children's Lit for Early Child .. 3
Total 18	Total 18

Junior Year

Core Courses 3	Core Courses 3
EDME 359, Full Day Child Care 3	EDEC 230, Play in Early Child Ed 3
EDEC 325, Methods of Observation/Coll 3	EDEC 335, Lang Arts/Soc St Early Ch Ed .. 6
EDEC 330, Math/Science Early Child Ed 6	EDEC 340, Integrated Curr Early Child 3
ARTS 222, Art in Early Child Ed 3	EDSP 205, Found in Early Child Sp Ed 3
Total 18	Total 18

Senior Year

EDEC 450, Student Teach Early Child 11	Core Courses 12
EDEC 451, SEM:Cur Iss Early Child Ed 1	EDRE 478, Diagnosis/Correct of Read Dis . 3
	EDRE 471, Content Area Literacy 3
Total 12	Total 18

Scheduling Notes:

- Course sequence shown above is realistic only for the student who declares the Early Childhood major as a freshman.
- Consult the undergraduate core curriculum requirements on page 94 of the Catalog.
- The E/RS Focus Elective that meets another core requirement should be chosen.
- A minimum of 130 credit hours is required for the degree.
- The sequence of courses in the program is subject to change.
- Students should consult with advisor to plan fall student teaching in the senior year.

BACHELOR OF SCIENCE

DEGREE IN MIDDLE CHILDHOOD EDUCATION (GRADES 4 - 9)

Middle Childhood Education will license a teacher for ages 9 through 14, or grades 4 through 9, for teaching in two fields of concentration. The teacher candidate will choose two fields from the areas of Social Studies, Mathematics, Science, and Reading/Language Arts. All students will have at least 12 hours in reading instruction. Students choosing Middle Childhood will be required to take 21-24 hours in both of the content areas that they choose for licensure. Students will experience interdisciplinary learning, a hallmark of middle childhood education, as part of their learning experience at Xavier. The middle school teaching concept is unique, and our students will be prepared for curriculum, pedagogy, philosophy and organization of the middle school. Field experience and student teaching will occur in both subject areas and at two age levels.

Core Curriculum Requirements (see page 94) 64 hours, including:

- Science requirement must be met with physical (PHYS or CHEM) and biological (BIOL) sciences.
- English composition grade must be "B" or better.
- Mathematics grades must be "C" or better.
- Social Sciences requirement is included in the major requirements.

- Literature area fulfilled in major with EDCH 326.
- Students with concentration fields other than mathematics (where course requirements are specific) satisfy mathematics core with six hours above the MATH 110 level.
- Math courses numbered 110 and below will count as general electives only.
- The E/RS Focus Elective that meets another core requirement should be chosen.
- A 2.500 cumulative overall GPA is required for admission to program and must be maintained for the Bachelor of Science degree.

Major Requirements:

- 60 hours of education courses: EDFD 100, 110, 251, 260; EDSP 200; EDMC 212, 325, 340, 345; EDRE 269, 314, 471, 478; EDCH 326; EDMC 455, 456; and two courses from EDMC 351-354.
- A 2.750 GPA must be attained in the education courses.

B.S. Middle Childhood Education

This block serves as a guideline only. See your academic advisor.

<i>First Semester</i>	<i>Credit Hours</i>	<i>Second Semester</i>	<i>Credit Hours</i>
Freshman Year			
Core Courses	15	Core Courses	15
		EDFD 100, Intro to Education	3
Total	15	Total	18
Sophomore Year			
Core/Concentration Courses	9	Core/Concentration Courses	9
EDFD 110, Human Dev & Learning	3	EDMC 212, Nature & Need of Adolescents 3	3
EDFD 251, Instructional Technology	3	EDSP 200, Sp Ed: Id & Issues	3
EDFD 260, Cultural Diversity in Ed Setting 3	3	EDCH 326, Children's Lit for Middle Gr	3
Total	18	Total	18
Junior Year			
Core/Concentration Courses	9	Core/Concentration Courses	6
EDRE 269, Phonics & Found of Literacy	3	EDMC 345, Mid Sc Coll & Class Mgmt	3
EDRE 314, Read Meth for Middle Grades ..	3	EDMC 325, Arts in Middle Child	3
EDMC 340, Middle Sc Phil & Sch Org	3	EDMC 351-354, Middle Schoor Curr	6
Total	18	Total	18
Senior Year			
EDMC 455, Stu Teach: Middle School	11	Core/Concentration Courses	15
EDMC 456, SEM: Curr In Middle Sch Ed ...	1	EDRE 478, Diag & Corr of Read Dis	3
EDRE 471, Content Area Literacy	3		
Total	15	Total	18

Scheduling Notes:

- Consult the undergraduate core curriculum requirements on page 94 of the Catalog.
- The E/RS Focus Elective is required, but an acceptable core requirement should be chosen to fulfill the requirement.
- A minimum of 139 credit hours is required for the degree.
- The sequence of courses in the program is subject to change.
- Due to the concentrations required in this program, students will need at least ten additional hours of content area courses. Advanced placement credit and summer course work may be applied to core or concentration requirements.

**BACHELOR OF SCIENCE
DEGREE IN SPECIAL EDUCATION
Mild/Moderate Intervention Specialist
Moderate/Intensive Intervention Specialist**

The Special Education undergraduate teacher preparation programs are theory based with continual field application experiences. Students complete the degree with a foundation in liberal arts and in child centered learning/development intervention competencies.

Core Curriculum Requirements (see page 94) 64 hours including:

- Science requirements must be met with physical (PHYS or CHEM) and biological (BIOL) sciences.
- English composition grade must be "B" or better.
- Mathematics grades must be "C" or better.
- Social Sciences requirements is included in the major requirements.
- Literature area fulfilled per the major, with EDCH 320, 324 or 326.
- A 2.500 cumulative average must be attained in the core curriculum for recommendation to teacher licensure program.

Major Requirements:

- 32 hours of education courses: EDFD 110, 251, 260; EDRE 269; EDSP 200, 201, 203, 204, 205, 367, 368.
- 40 hours additional hours of education courses to fulfill concentration area (see block schedules that follow).
- A 2.750 cumulative average must be attained in the education courses for recommendation for teacher licensure.

**B.S. Programs in Special Education
Undergraduate Four Year Programs in Special Education
Mild/Moderate Intervention Specialist Four Year Guideline**

This block serves as a guideline for progress toward a degree. See your academic advisor.

<i>First Semester</i>	<i>Credit Hours</i>	<i>Second Semester</i>	<i>Credit Hours</i>
Freshman Year			
ENGL 101 or 115, Engl Comp or Rhetoric .. 3		EDFD 110, Human Dev & Learning	3
Mathematics Elective	3	Mathematics Elective	3
History I Elective	3	History II Elective	3
THEO 111, Theological Foundations	3	PHIL 100, Ethics as Intro to Philosophy	3
EDSP 200, Sp Ed: Identification & Issues ... 3		Biology Elective	3
Total	15	Total	15
Sophomore Year			
Theology Scrip/Hist or Christ Sys Elective . 3		EDSP 201, Intro to Emotionally Disturbed . 3	
EDFD 260, Cultural Diversity in Ed	3	Physical Science Elective	3
EDSP 363, Sp Ed: Assess & Eval	3	EDRE 269, Phonics/Foundations-Lit	3
EDSP 360, M/M Charact & Strategies	3	EDFD 251, Instructional Technology	3
EDSP 205, Foundations in ECSPED	3	EDSP 203, Sp Ed Comm & Collab	3
Total	15	Total	15

B.S. Programs in Special Education, Mild/Moderate, continued

<i>First Semester</i>	<i>Credit Hours</i>	<i>Second Semester</i>	<i>Credit Hours</i>
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Junior Year

Fine Arts Elective	3	EDCH 320/324/326, Children's Lit	3
EDCH 320, Multi-Cultural Lit for Children	3	Foreign Language Elective	3
PHIL 290, Theory of Knowledge	3	EDSP 380, Classroom Management	3
EDRE 471, Content Area Literacy	3	EDSP 365, Curr Practices:Mild Disabilities	3
EDSP 364, DAP Instructional Materials	3	EDSP 204, Read Assessment & Strategy	3
Science Elective	3	Philosophy Elective	3
Total	18	Total	18

Senior Year

Theology Ethics or Rel/Cult Elective	3	EDSP 400, M/M Student Teaching	10
EDSP 374, M/I Inst Meth & Accomod	3	EDSP 401, Teaching Seminar	2
Foreign Language Elective	3		
EDSP 367, Sp Ed: Behav & Social Skills	3		
EDSP 362, M/M Support Services	3		
ENGL/CLAS 205, Lit and the Moral Imag ..	3		
Total	18	Total	12

Scheduling Notes:

- The E/RS Focus Elective is required, but one of the other core requirements may be selected to fulfill the requirement.
- A minimum of 126 credit hours is required for the degree.
- The sequence of courses in the program are subject to change.

**B.S. Programs in Special Education
Undergraduate Four Year Programs in Special Education
Moderate/Intensive Intervention Specialist Four Year Guideline**

This block serves as a guideline for progress toward a degree. See your academic advisor.

<i>First Semester</i>	<i>Credit Hours</i>	<i>Second Semester</i>	<i>Credit Hours</i>
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Freshman Year

ENGL 101 or 115, Engl Comp or Rhetoric ..	3	EDSP 200, Sp Ed Identification & Issues	3
Mathematics Elective	3	Mathematics Elective	3
History I Elective	3	History II Elective	3
THEO 111, Theological Foundations	3	PHIL 100, Ethics as Intro to Philosophy	3
EDFD 110, Human Devel & Learning	3	Biology Elective	3
Total	15	Total	15

Sophomore Year

EDSP 205, Foundations in ECSPED	3	EDRE 312, Reading Methods for EC	3
EDFD 260, Cultural Diversity in Ed	3	EDFD 251, Instructional Technology	3
Physical Science Elective	3	EDSP 203, Sp Ed: Comm & Collab	3
EDSP 370, M/I Charact & Strategies	3	Theology Scrip/Hist or Christ Sys Elective .	3
EDRE 269, Phonics Found & Literacy	3	EDSP 373, M/I Assess & Evaluation	3
EDSP 201, Intro to Emotionally Dist Child .	3		
Total	18	Total	15

B.S. Programs in Special Education, Moderate/Intensive, continued

<i>First Semester</i>	<i>Credit Hours</i>	<i>Second Semester</i>	<i>Credit Hours</i>
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Junior Year

PHIL 290, Theory of Knowledge	3	EDSP 204, Read Assessment & Strategy	3
Fine Arts Elective	3	EDSP 380, Classroom Management	3
EDRE 471, Content Area Literacy	3	EDSP 374, Curr Prac:Moderate Disabilities	3
Science Elective	3	EDSP 372, Comm Strategy & Tech	3
EDCH 320, Multi-Cultural Lit for Child OR		Philosophy Elective	3
EDCH 324, Child Lit for Early Child OR		Foreign Language Elective	3
EDCH 326, Child Lit for Middle Child	3		
Total	15	Total	18

Senior Year

Theology Ethics or Rel/Cult Elective	3	EDSP 402, M/I Student Teaching	10
EDSP 389,Prgm Prac:Sev/Intens Disab	3	EDSP 401, Teaching Seminar	2
Foreign Language Elective	3		
EDSP 367, Sp Ed: Behav & Social Skills	3		
EDSP 376, M/I Support Services	3		
ENGL/CLAS 205, Lit and the Moral Imag ..	3		
Total	18	Total	12

Scheduling Notes:

- The E/RS Focus Elective is required, but one of the other core requirements may be selected to fulfill the requirement.
- A minimum of 126 credit hours is required for the degree.
- The sequence of courses in the program are subject to change.

PROFESSIONAL EDUCATION MINOR

A Professional Education minor is normally declared by an undergraduate who intends to achieve state licensure to teach at the pre-K - 12 or 7 -12 grade levels. The student must meet with a secondary education advisor for licensure requirements. The student retains his/her major area advisor for guidance in the major, University core and for all other purposes. This minor requires the completion of 31 to 35 semester hours of education course work, including student teaching, and a minimum GPA of 2.700 must be achieved. State licensure also requires the completion of prescribed courses in the teaching subject area. In order to complete the licensure sequence at the end of his/her bachelor's program, the undergraduate should begin the licensure sequence no later than the first semester of the sophomore year. Contact the Education Department for further information.

All areas of concentration must take these foundation courses: 16 hours required from EDFD 110; EDMS 131, 411; EDRE 371; EDSP 200 and 380

Concentrations: 15-19 hours required (complete 1 of the following 5 options)

1. Secondary Ed (7-12): 15 hours required, take one course from: EDMS 330, 331, 332, 333; and take EDMS 350 and 470.
2. Physical Education (pre-K - 12): 19 hours required, take EDPE 342, 385, and 460; and take EDMS 350 and 471.
3. Languages (pre-K - 12): 15 hours required, take EDMS325 or 335; and take EDMS 350 and 471.
4. Music (pre-K - 12): 18 hours required, take MUSC 221, 320, 321; and take EDMS 350 and 471.
5. Visual Art (pre-K - 12): 18 hours required, take ARTS 221, 223; and take EDMS 350 and 471.

CAUTION: Please consult with the Director of Secondary Education for exact program details and specific State of Ohio teaching licensure requirements.

BACHELOR OF SCIENCE DEGREE IN PHYSICAL EDUCATION

Requirements for the Physical Education Major

Undergraduate core curriculum requirements* (see page 94): 64 hours, including

- Science requirement includes BIOL 140, 141, 142, 143.
- Philosophy (PHIL 329) and E/RS Focus Elective.
- Social science requirement included within the major.

Major Requirements:

- 28 hours of education courses: EDMS 131, 411; EDRE471; EDFD 110; EDSP 200, EDSP 380; EDME 350, EDME 471.
- 52 hours of physical education courses.
- A total of 150 hours of clinical observation is required prior to student teaching.
- A 2.700 cumulative average must be attained in the major.

B.S. Physical Education

This block serves as a guideline for progress toward a degree. See your academic advisor.

<i>First Semester</i>	<i>Credit Hours</i>	<i>Second Semester</i>	<i>Credit Hours</i>
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Freshman Year

BIOL 140, Human Anatomy & Ph I	3	BIOL 142, Human Anatomy & Phy II	3
BIOL 141, Human Anatomy & Phy I Lab ...	1	BIOL 143, Human Anatomy & Phy II Lab .	1
ENGL 101 or 115, Engl Comp or Rhetoric ..	3	PHIL 100, Ethics as Intro to Philosophy	3
EDFD 110, Human Dev & Learning	3	Foreign Language Elective	3
Foreign Language Elective	3	EDMS 131, Professional Ed & Field Exp ...	3
THEO 111, Theological Foundations	3	EDPE 193, Hist & Phil or Sport & PE	2
		Cultural Diversity Elective	1
Total	16	Total	16

Sophomore Year

History I Elective	3	History II Elective	3
Mathematics Elective	3	Theology Scrip/Hist or Christ Sys Elective .	3
PHIL 290, Theory of Knowledge	3	MATH 116, Elementary Statistics	3
EDSM 370, Basic Aquatics & Pool Mgmt...2	2	EDPE 276, Theory & Prin of Coaching	2
EDHE 168, First aid, Safety & CPR	3	EDPE 313, Individual Fitness	2
EDSP 200, Sp Ed: Ident & Issues	3	Literature Elective	3
Total	17	Total	16

Junior Year

PHIL 329, Bioethics*	3	EDPE 342, Methods in Sec PE	3
EDSP 380, Classroom Mgmt	2	EDPE 389, Adaptive Motor Development ..	3
EDPE 385, Met: Early & Middle Child PE..	3	EDPE 392, Sensory Integ & Motor Learn ...	3
EDPE 381, Measure & Eval in H & PE	3	EDPE 267, Physiology of Exercise	3
EDPE 386, Kinesiology	2	Theology Elective	3
EDPE 387, Kinesiology Lab	1		
Fine Arts Elective	3		
Total	17	Total	15

B.S. Physical Education, continued

<i>First Semester</i>	<i>Credit Hours</i>	<i>Second Semester</i>	<i>Credit Hours</i>
Senior Year			
EDMS 411, Clinical Experiences	1	EDRE 371, Content Area Reading	3
EDPE 377, Org & Adm of H, PE & AT	3	EDHE 375, Nutrition	2
EDPE 460, Curriculum in PE	2	EDMS 471, Student Teaching & Sem	9
EDPE 240, Gym. Rhythmics & Games	2		
EDSM 410, Cur Iss:Sports, Phy Activity	3		
EDSP 204, Intro to Emotionally Disturbed Child	2		
ENGL/CLAS 205, Lit & the Moral Imag	3		
Total	16	Total	14

* PHIL 329, Bioethics, is recommended to fulfill the E/RS Focus Elective.

Scheduling Notes:

- Consult the undergraduate core curriculum requirements on page 94 of the Catalog.
- E/RS Focus Elective requirement may be used to satisfy another element of the core or the major.
- A minimum of 127 credit hours is required for the degree.

BACHELOR OF SCIENCE DEGREE IN ATHLETIC TRAINING

Athletic training is an allied health profession within the American Medical Association. Its mission is to enhance the quality of health care for the physically active through prevention, evaluation, management, and rehabilitation of athletic injuries. The Xavier University athletic training program fulfills the curricular guidelines established by the American Medical Association's - sponsored Commission on Accreditation of Allied Health Education Programs (CAAHEP) and the National Athletic Trainers' Association (NATA). Completing a degree in our NATA approved entry-level undergraduate program fulfills the eligibility requirements of the NATA certification exam.

Students are encouraged to pursue teaching licensure with the athletic training degree. This, however, may require additional semesters because of the athletic training degree and teaching licensure requirements of 1,000 clinical field hours, and student teaching respectively. Applicants to the program are cautioned about the strict entrance requirements and intense clinical demands in the athletic training program. The clinical experiences will require participation every weekday afternoon and some weekends during the academic year. They may also require early morning and late evening commitments during both the academic year and semester breaks.

Program Admission Requirements

Students may make application to the program during the second semester of their freshman year and must meet the following criteria to be considered for program admission:

- Minimum cumulative grade point average of 2.750 (4.000 scale) for all transcribed college courses.
- Complete at least 30 hours of core curriculum requirements.
- Minimum grade of "B" in EDAT 143, Introduction to Athletic Training.
- Health history and required yearly physical examination form.
- 2 MMR immunizations, Hepatitis B vaccine series, and TB vaccine.
- Minimum 100 documented athletic training clinical observation hours.
- Adult CPR and First Aid certification (American Red Cross).
- National Athletic Trainers Association student membership.
- A successful writing sample and interview conducted by the Coordinator of Athletic Training.
- Liability insurance (\$1,000,000/\$5,000,000), purchased through Xavier Univer-

sity, will be billed to each student's account while enrolled in EDAT 150, 250, 350, 450, 492, and 495.

- Program application packet and supplemental documents submitted. These must be received by March 15 for admission the following fall and will not be reviewed until all supplemental materials have been submitted. Application packets are available in the Sport Studies Department.

Completion of the above items does not guarantee admission to the program. Students are responsible for expenses of the above, a required uniform (available through the Sport Studies Department), and transportation to and from all clinical agencies.

Requirements for the Athletic Training Degree

Undergraduate core curriculum requirements (see page 94): 64 hours including

- Science requirements included within the major requirements.
- Social sciences requirement: PSYC 101, PSYC 261 or SOCI 101.
- Mathematics requirements: MATH 116 and one elective chosen from MATH 120-170.

Major requirements:

- Minimum 50 hours of education courses: EDAT 143, 150, 250, 323, 343, 344, 345, 346, 347, 350, 450, 492, 495; EDHE 168, 288, 375, 387; EDPE 267, 313, 377, 381.
- A 2.000 cumulative GPA must be attained in these education major courses.
- 14 hours of science courses: BIOL 140, 141, 142, 143, 340; EDAT 386, 387.
- Three hours of psychology courses: PSYC 477.
- Three hours of information systems courses: INFO 200.
- 1,000 clinical hours under the supervision of a certified athletic trainer.
- A minimum of a 2.500 cumulative GPA and a minimum 2.000 in all biology, and professional courses must be maintained to remain in the program.
- A code of ethical behavior and conduct has been developed to ensure professional behavior of all students enrolled in the Athletic Training program. The Athletic Training Advisory Committee will review cumulative code infractions at the end of each academic semester. A student who exceeds the maximum cumulative infraction points will be deemed unprofessional and will not be permitted to continue in the program.
- If a student earns lower than a grade of "C" in any athletic training course, it may be repeated once and must be taken at Xavier University.

B.S. Athletic Training

This block serves as a guideline for progress toward a degree. See your academic advisor.

<i>First Semester</i>	<i>Credit Hours</i>	<i>Second Semester</i>	<i>Credit Hours</i>
Freshman Year			
EDAT 143, Intro to Athletic Training	3	EDAT 323, Rec & Eval of Ath Injuries	3
EDHE 168, First Aid	3	BIOL 142, Human Anatomy & Phy II	3
EDHE 288, Personal & Comm Health	2	BIOL 143, Human Anatomy & Phy II Lab .	1
BIOL 140, Human Anatomy & Phy I	3	PHIL 100, Ethics as Intro to Philosophy	3
BIOL 141, Human Anatomy & Phy I Lab ...	1	THEO 111, Theological Foundations	3
ENGL 101 or 115, Engl Comp or Rhetoric ..	3	EDHE 375, Nutrition	2
EDAT 150, Athletic Training Practicum I ...	1		
Total	16	Total	15

- Area 6 elective hours, with advisor's permission.
- Area 7 Three hours of accounting required: ACCT 200.
- Area 8 Six hours of economics required: ECON 200 and 201.
- Area 9 Nine hours of sport management electives required with advisor's permission.
- Area 9 Nine hours of field experience required, including EDSM 495 (6). Each three hour block in EDSM 495 equals 200 clock hours for a total of 400 clock hours.

B.S. Sport Management or Sport Marketing

This block serves as a guideline for progress toward a degree. See your academic advisor.

<i>First Semester</i>	<i>Credit Hours</i>	<i>Second Semester</i>	<i>Credit Hours</i>
Freshman Year			
ENGL 101 or 115, Engl Comp or Rhetoric ..3		EDSM 110, Intro to Sport Management 3	
THEO 111, Theological Foundations3		Mathematics Elective3	
PHIL 100, Ethics as Intro to Philosophy3		COMM 101, Oral Communication3	
History I Elective3		History II Elective3	
Foreign Language Elective3		Foreign Language Elective3	
EDPE 193, History & Phil of Sport2		Sport Management Elective3	
Total17		Total 18	
Sophomore Year			
Science Elective3		Science Elective3	
Theology Scrip/Hist or Christ Sys Elective .3		PHIL 290, Theory of Knowledge3	
COMM 207, Interpersonal Communication 3		Field Experience Elective3	
ECON 200, Microeconomic Principles3		ECON 201, Macroeconomic Principles3	
Cultural Diversity Elective1		Communication Arts Elective3	
ENGL/CLAS 205, Lit & the Moral Imag3		MATH 116, Elementary Statistics3	
Total16		Total 18	
Junior Year			
Theology Ethics or Rel/Cult Elective3		Philosophy Elective *3	
EDSM 132, Sociology of Sport3		EDSM 322, Facility & Event Mgmt3	
INFO 200, Managing Info Technology3		BLAW 300, Legal Environment3	
Literature Elective3		ACCT 200, Intro Financial Accounting3	
MKTG 300, Principles of Marketing3		Communication Arts Elective3	
Sport Mgmt Elective3			
Total18		Total 15	
Senior Year			
Fine Arts Elective3		EDSM 348, Legal & Ethical Iss is Sport3	
EDSM 310, Intro to Sport Marketing3		EDSM 495, Sport Mgmt/Mktg Intership6	
MGMT 300, Managerial Behavior3		Sport Management Elective3	
EDSM 410, Sport Ethics3			
Total12		Total 12	

* PHIL 321, Ethical Business Decisions is strongly recommended.

Scheduling Notes:

- PHIL 321, Ethical Business Decisions, satisfies the Philosophy elective and the E/RS Focus elective.

- Consult the undergraduate core curriculum requirements on page 94 of the Catalog.
- E/RS Focus Elective requirement may be used to satisfy another element of the core or the major.
- A minimum of 120 credit hours is required for the degree, with the program typically composed of 125-131 credit hours.

BACHELOR OF SCIENCE DEGREE IN TEACHING LIFE SCIENCES

Requirements for the Teaching Life Sciences Major

Undergraduate core curriculum requirements* (see page 94): 64 hours, including

- Mathematics: MATH 150 and 156.
- Social sciences requirement completed within the professional courses.
- Science requirement included within the major.

Major Requirements:

- 31 hours of education courses: EDMS 131, 332, 350, 411, 470; EDRE 371; EDFD 110; EDSP 200, 380.
- 32 hours of biology courses: BIOL 160, 161, 162, 163, 210, 211, 230, 250, 251, 410, 411, 450, 451, and four hours of biology electives (BIOL 222, 240, 244, 360) .
- Eight hours of chemistry courses: CHEM 160, 161, 162, 163.
- Seven hours of physics courses: PHYS 116, 117, 160, 161.
- A 2.700 overall cumulative average must be attained; a 2.500 GPA must also be attained in education courses and in each area of certification.

The program meets the State of Ohio licensure requirements for Grades 7-12.

- * The University core curriculum must be fulfilled to meet State of Ohio regulations in general education for teacher licensure.

B.S. Teaching Life Sciences

This block serves as a guideline for progress toward a degree. See your academic advisor.

<i>First Semester</i>	<i>Credit Hours</i>	<i>Second Semester</i>	<i>Credit Hours</i>
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Freshman Year

BIOL 160, General Biology I	3	BIOL 162, General Biology II	2
BIOL 161 General Biology I Lab	2	BIOL 163, General Biology II Lab	2
CHEM 160, General Chemistry I	3	CHEM 162, General Chemistry II	3
CHEM 161, General Chemistry I Lab	1	CHEM 163, General Chemistry II Lab	1
ENGL 101 or 115, Engl Comp or Rhetoric ..	3	Foreign Language Elective	3
Foreign Language Elective	3	PHIL 100, Ethics as Intro to Philosophy	3
EDMS 131, Professional Education	3	THEO 111, Theological Foundations	3
Total	18	Total	17

Sophomore Year

BIOL 210, General Botany	2	BIOL 250/251, Ecology & Lab	4
BIOL 211, General Botany Lab	2	EDSP 200, Sp Ed Ident & Issues	3
PHYS 160, College Physics I	3	Literature Elective	3
PHYS 161, Intro Physics I Lab	1	MATH 156, General Statistics	3
MATH 150, Elements of Calculus I	3	ENGL/CLAS 205, Lit & The Moral Imag ..	3
EDFD 110, Human Dev & Learning	2		
Cultural Diversity Elective	1		
PHIL 290, Theory of Knowledge	3		
Total	17	Total	16

This program meets the State of Ohio licensure requirements for Grades 7-12.

* The undergraduate core curriculum must be fulfilled to meet State of Ohio regulations in general education for teacher licensure.

B.S. Teaching Life Sciences & Chemistry

This block serves as a guideline for progress toward a degree. See your academic advisor.

<i>First Semester</i>	<i>Credit Hours</i>	<i>Second Semester</i>	<i>Credit Hours</i>
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Freshman Year

BIOL 160, General Biology I	3	BIOL 162, General Biology II	2
BIOL 161, General Biology I Lab	2	BIOL 163, General Biology II Lab	2
CHEM 160, General Chemistry I	3	CHEM 162, General Chemistry II	3
CHEM 161, General Chemistry I Lab	1	CHEM 163, General Chemistry II Lab	2
MATH 150, Elements of Calculus I	3	MATH 156, General Statistics	3
PHIL 100, Ethics as Intro to Philosophy	3	THEO 111, Theological Foundations	3
EDMS 131, Professional Education	3	Literature Elective	3
Total	18	Total	18

Sophomore Year

CHEM 240, Organic Chemistry I	3	CHEM 242, Organic Chemistry II	3
CHEM 241, Organic Chemistry I Lab	1	CHEM 243, Organic Chemistry II Lab	1
PHYS 160, College Physics I	3	PHYS 162, College Physics II	3
PHYS 161, Intro Physics I Lab	1	EDSP 200, Sp Ed Indent & Issues	3
ENGL 101 or 115, Engl Comp or Rhetoric ..	3	History II Elective	3
EDFD 110, Human Dev & Learning	3	Biology Elective	2
History I Elective	3	Theology Scrip/Hist or Christ Sys Elective .	3
Cultural Diversity Elective	1		
Total	18	Total	18

Junior Year

EDRE 371, Content Area Reading	3	BIOL 250, Ecology	3
CHEM 440, Biochemistry	3	BIOL 251, Ecology Lab	1
PHYS 116, Our Universe: Earth	2	EDMS 350, Tech & Topics for Teachers	3
PHYS 117, Our Universe: Earth Lab	1	Fine Arts Elective	3
BIOL 210, General Botany	2	ENGL/CLAS 205, Lit & the Moral Imag	3
BIOL 211, General Botany Lab	2	PHIL 290, Theory of Knowledge	3
EDMS 332, Meth/Curr/Asmt in Science	3	Foreign Language Elective	3
Biology Elective	2		
Total	18	Total	19

Senior Year

Chemistry Elective (300 level)	5	EDMS 470, Student Teaching	9
Philosophy Elective	3	EDSP 380, Classroom Management	3
BIOL 230, Genetics	3		
E/RS Focus Elective	3		
Foreign Language Elective	3		
BIOL 230, Genetics	3		
EDMS 411, Clinical Experiences: Sec	1		
Total	21	Total	12

Chemistry 24 hours, Biology 24 hours, Physics 10 hours, Math six hours. Required: 2.700 overall GPA; 2.500 GPA in education courses; 2.500 GPA in sciences. This program meets the State of Ohio licensure requirements for grades 7 through 12.

UNDERGRADUATE PROGRAMS IN MONTESSORI EDUCATION

The philosophy of education taught in the Montessori program was researched by Dr. Maria Montessori, the first Italian woman to graduate from medical school in Rome in 1896. Dr. Montessori's philosophy supports the fundamental tenet that a child learns best within a social environment which supports each individual's unique development. Multi-age grouping in each class promotes peer group learning. The children work in a prepared learning environment that is child-centered and beautifully arranged with learning materials to aid the child in exploration of new ideas. The Montessori teacher learns to be a scientific observer and facilitator, providing an environment for children that is developmentally appropriate to help the child grow in all areas: social, cognitive, emotional, and physical.

An undergraduate degree will prepare you to practice your profession in the following ways:

1. Public schools. You will be prepared to teach in Montessori public schools, traditional public school early childhood programs and traditional public school classrooms for kindergarten through third grade.
2. Private schools. Our graduates teach in private Montessori schools all over the world. They are also teachers in traditional private schools.
3. Hospitals. Hospitals hire our graduates for special children's programs.
4. Child care centers. Our graduates are hired as administrators of child care centers.
5. State and city child care licensing organization. Our graduates are hired as inspectors for these organizations.

The Xavier University Montessori Teacher Education Program is accredited by the MACTE Commission and grants American Montessori Credential for Early Childhood and Elementary I students who complete all requirements also receive a State of Ohio Early Childhood License for Pre-K and K-3.

BACHELOR OF SCIENCE MONTESSORI EDUCATION

**Early Childhood Education
Ohio License for Pre-K and K-3
American Montessori Society Credential for Ages 2 1/2 to 6 Years
American Montessori Credential for Elementary I**

Requirements for the Early Childhood/Montessori Education Major

Undergraduate core curriculum requirements (see page 94): 64 hours, including

- English Composition/Rhetoric grade must be a "B" or above.
- Mathematics grade must be a "C" or above.
- EDFD 260 fulfills the cultural diversity requirement.
- A 2.500 overall GPA must be achieved.
- A 2.700 grade point average must be achieved in education courses.
- All Montessori education courses must have a grade of "B" or above.
- A questionnaire form must be in the file by the end of freshman year.
- Three letters of recommendation must be in student's file during the sophomore year.
- A moral character form must be in the file by sophomore year.
- A signed copy of the handbook signature page must in the file by sophomore year.
- Application for student teaching must be turned in by spring of junior year.
- Application and fees for American Montessori Credential must be turned in the summer before senior year.
- PRAXIS exams must be taken the first semester of senior year.

B.S. Montessori Education

This block serves as a guideline for progress toward a degree. See your academic advisor.

EARLY CHILDHOOD PROGRAM

State of Ohio License Pre-K and K-3

American Montessori Credential Early Childhood Ages 2 1/2 to 6

<i>First Semester</i>	<i>Credit Hours</i>	<i>Second Semester</i>	<i>Credit Hours</i>
Freshman Year			
ENGL 101 or 115, Engl Comp or Rhetoric .. 3		EDFD 100, Intro to Education 3	
Foreign Language Elective 3		Foreign Language Elective 3	
Mathematics Elective 3		Mathematics Elective 3	
History I Elective 3		History II Elective 3	
THEO 111, Theological Foundations 3		PHIL 100, Ethics as Intro to Philosophy 3	
Total 15		Total 15	
Sophomore Year			
EDFD 110, Human Dev & Learning 3		Science Elective 3	
Science Elective 3		EDEC 210, Early Child Development OR	
PHIL 290, Theory of Knowledge 3		EDME 363, Early Cognitive Dev 3	
EDME 351, Montessori Ed: Phil Approach . 3		Theology Scrip/Hist or Christ Sys Elective . 3	
COMM 101, Oral Communication 3		EDSP 202, Found of Early Child: Sp Ed 3	
EDME 364, Early Child Met/Montessori 3		EDME 376, Phonics Skills 3	
		EDRE 312, Read Methods for Early Child.. 3	
Total 18		Total 18	
Junior Year			
Science Elective 3		EDFD 251, Instructional Technology 3	
ENGL/CLAS 205, Lit & the Moral Imag ... 3		EDCH 324, Child Lit for Early Child 3	
EDME 354, Mont Lang Arts & Read Meth . 3		EDME 377, Early Child/Math & Science ... 3	
Reading Methods Elective 3		EDEC 330, Play in Early Childhood 3	
Fine Arts Elective 3		EDFD 260, Cultural Diversity in Ed 3	
Theology Ethics or Rel/Cult Elective 3		Philosophy Elective 3	
Total 18		Total 18	
Senior Year			
E/RS Focus Elective 3		EDME 367, Mont Curr Des&Te Strat:EC II 3	
EDME 366, Mont Curr Des&Te Strat:EC I . 3		EDME 350, Methods of Observation 3	
EDME 473, Mont Early Child Pract I 6		EDME 474, Mont Early Child Pract II 6	
EDME 359, Full Day Child Care 3			
Total 15		Total 12	

Scheduling Notes:

- Consult the undergraduate core curriculum requirements on page 94 of the Catalog.
- E/RS Focus Elective requirement may be used to satisfy another element of the Core or the major.
- A minimum of 126 credit hours is required for the degree.

B.S. Montessori Education

This block serves as a guideline for progress toward a degree. See your academic advisor.

EARLY CHILDHOOD PROGRAM State of Ohio License Pre-K and K-3 American Montessori Credential Elementary I

First Semester *Credit Hours* *Second Semester* *Credit Hours*

Freshman Year

ENGL 101 or 115, Engl Comp or Rhetoric .. 3	EDFD 100, Intro to Education 3
Foreign Language Elective 3	Foreign Language Elective 3
Mathematics Elective 3	Mathematics Elective 3
History I Elective 3	History II Elective 3
THEO 111, Theological Foundations 3	PHIL 100, Ethics as Intro to Philosophy 3
Total 15	Total 15

Sophomore Year

EDFD 110, Human Dev & Learning 3	EDEC 210, Early Childhood Dev OR
COMM 101, Oral Communication 3	EDME 363, Early Cognitive Dev 3
Science Elective 3	Science Elective 3
PHIL 290, Theory of Knowledge 3	Theology Scrip/Hist or Christ Sys Elective . 3
EDME 353, Mont Math & Geometry 3	EDME 376, Phonics Skills 3
EDME 351, Mont. Ed: Phil Approach 3	EDRE 312, Read Methods for Early Child.. 3
Total 18	EDSP 202, Found of Early Child: Sp Ed 3
	Total 18

Junior Year

Science Elective 3	EDFD 251, Instructional Technology 3
ENGL/CLAS 205, Lit & the Moral Imag 3	EDCH 324, Children's Lit Early Child 3
EDME 354, Mont Lang Arts & Read Meth . 3	EDME 355, Montessori Cultural Subjects .. 3
Reading Methods Elective 3	EDEC 230, Play in Early Childhood 3
Fine Arts Elective 3	EDFD 260, Cultural Div in Ed 3
Theology Ethics or Rel/Cult Elective 3	Philosophy Elective 3
Total 18	Total 18

Senior Year

E/RS Focus Elective 3	EDME 350, Methods of Observation 3
EDME 352, Mont Curr Des & Te St: Prim .. 3	EDME 356, Mont Integ Curr: Primary 3
EDME 470, Montessori Primary Prac I 6	EDME 471, Montessori Primary Prac II 6
EDME 359, Full Day Child Care 3	
Total 15	Total 12

Scheduling Notes:

- Consult the undergraduate core curriculum requirements on page 94 of the Catalog.
- E/RS Focus Elective requirement may be used to satisfy another element of the core or the major.
- A minimum of 126 credit hours is required for the degree.

MINOR IN MONTESSORI EDUCATION

The Montessori Education minor has twelve (12) courses available to all Xavier undergraduates and compatible with any major. The program is designed to provide each student with academic and practicum experiences in the field of teaching young children.

The student will receive an American Montessori Credential. This credential will allow the student to teach in **private** Montessori schools in the United States and other countries.

Further information about this program can be obtained by calling 513 745-3424.

ASSOCIATE OF SCIENCE DEGREE IN EARLY CHILDHOOD EDUCATION

**State of Ohio Associate License for Pre-K
American Montessori Credential for Early Childhood**

Requirements for the Associate Degree in Early Childhood Education

Undergraduate core curriculum requirements (see page 96): 31 hours

<i>First Semester</i>	<i>Credit Hours</i>	<i>Second Semester</i>	<i>Credit Hours</i>
Freshman Year			
ENGL 101 or 115, Engl Comp or Rhetoric ... 3		COMM 101, Oral Communications 3	
THEO 111, Theological Foundations 3		PHIL 100, Ethics as Intro to Philosophy 3	
History I Elective 3		Literature Elective 3	
EDME 359, Full Day Child Care 3		EDME 351, Montessori Ed: Phil Approach 3	
Fine Arts Elective 3			
Total	15	Total	12
Second Year			
EDME 364, Early Child/Montessori Meth ... 3		EDME 363, Early Cognitaive Dev OR	
EDSP 205, Found of Early Child: Sp Ed 3		EDFD 110, Human Dev & Learn 3	
<i>(this also counts for Social Science credits)</i>		<i>(this also counts for Social Science credits)</i>	
Fine Arts Elective 3		EDME 377, Early Child/Math & Science ... 3	
Cultural Diversity Elective 1		PHIL 290, Theory of Knowledge 3	
Science Elective 3		EDME 376, Phonics Skills 3	
Total	13	Total	12
Student Teaching Year			
EDME 366, Mont Curr Des & Te St I:EC ... 3		EDME 367, Mont Curr Des & Te St II:EC . 3	
EDME 473, Mont Early Child Prac I 6		EDME 474, Mont Early Child Prac II 6	
		EDME 350, Methods of Observation 3	
Total	9	Total	12

This program may be applied to a four year degree program.

MASTER OF EDUCATION DEGREE

The Master of Education, a professional degree, is designed to meet the needs of professional educators. This degree is awarded to the candidate who has demonstrated a capacity for improving the quality of teaching within the particular sphere of his or her influence by satisfactorily completing a program of graduate work designed to give these characteristics:

1. Broad knowledge of the principles and techniques of education in modern society.
2. Specific knowledge of one major area of the field of education.
3. Essential understanding and skills necessary for intelligent consumption of educational research.

To ensure comprehensiveness in their programs for the Master of Education degree, candidates should include in their programs 12 hours of general survey courses (**or alternate courses as indicated by specific program**) designed to provide integrated coverage of the broad field of education. These courses are:

EDFD 501	Philosophy of Education (3) OR
EDFD 502	History of American Education
EDFD 503	Advanced Educational Psychology (3)
EDFD 505	Educational Administration (3).
EDFD 507	Educational Research (2) and
EDFD 508	Educational Research Paper (1).

To ensure their mastery of a particular area of education, candidates must include a concentration of at least 12 credit hours in one of the following areas:

Administration	Montessori Education
Art	Multicultural Literature for Children
Biology	Music
Business Education	Philosophy
Chemistry	Physical Education
Classics	Psychology
Elementary Education	Reading
English	School Counseling
French	Secondary Education
German	Spanish
History	Special Education
Political Science	Theology
Mathematics	

Those interested in the MEd program should obtain fact sheets covering specifics of concentrations from the Office of Graduate Services.

The Master of Education program invites applications from students with a bachelor's degree and a solid academic record. Admission decisions are based on factors such as past academic performance, standardized test score, and other information submitted.

Further information and application materials may be obtained from the Office of Graduate Services, 312 Elet Hall, 513 745-3360.

A minimum of thirty hours is normally required for the degree of Master of Education. These shall be distributed as follows:

1. General surveys in education, 12 credit hours.
2. Concentration, 12 credit hours.*
3. Pertinent electives, 6 credit hours.

* Certain concentrations may require more than 12 semester hours, particularly where state certification requirements are involved.

The Master of Education degree will be awarded only to candidates who have passed an extensive written examination covering their particular field of concentration (e.g., administration) or covering the four general survey courses in education if they have concentrated in a subject matter field or in elementary or secondary education. The comprehensive exam is not required for the MEd in Human Resource Development, Sport Administration, School Counseling or the MA in Community Counseling.

Should the student fail the comprehensive examination, it may be repeated only once.
 Note: The University is not obliged to recommend licensure of any type on the basis of the completion of a Master of Education degree or specific course work in education. Students must also meet leadership, communication, and character requirements and pass the PRAXIS NTE of the State Department of Education for each specific license.

**Master of Education in Counseling
 Master of Arts in Community Counseling**

The MEd in Counseling is a professional degree designed to meet the educational requirements for certification as a school counselor. Persons wishing to complete the additional coursework necessary for Ohio's School Licensure requirements must complete an additional 12 semester hour sequence. The MA in Community Counseling is a professional degree designed to meet part of the educational requirements for becoming licensed as an Ohio Professional Counselor (PC).

The requirements for these two degrees differ from others. The MEd in Counseling requires a minimum of 36 hours, while the MA in Community Counseling requires a minimum of 60 hours. Students who already possess a Master's degree and who wish to earn an MEd in Counseling or a MA in Community Counseling MAY be permitted to do so in less than the required 36/60 hours. Such students MUST, however, complete a minimum of 30 hours at Xavier University. See the program director for specific degree requirements.

**Master of Education Degree in Montessori Education
 Ohio Early Childhood License Pre-K and K-3**

Other Requirments:

- Undergraduate transcripts must be evaluated for reading methods courses and other courses.
- English undergraduate composition/rhetoric grade must be a "B" or above.
- All Montessori education courses must have a grade of "B" or above.
- A signed copy of the handbook signature page must be in the file during the first semester of program.
- Three letters of recommendation must be student's file before practicum.
- A questionnaire form must in the file before practicum.
- A moral character form must be in the file before practicum.
- Application for student teaching must be turned in by spring before practicum.
- Application and fees for American Montessori Credential must be turned in the summer before your practicum.
- PRAXIS exams must be taken the first semester of practicum year.

American Montessori Early Childhood Credential

Course Requirements	Semester Hours
EDFD 503, 505, 507, 508	9
EDME 550** Methods of Observation	3
EDME 551** Montessori Ed: Philosophical Approach	3
EDME 552** Montessori Curriculum Design & Teach Strat: Primary	3
EDME 554 Montessori Language Arts and Reading	3
EDME 556** Montessori Integration of Curriculum: Primary	3
EDME 559 Full Day Child Care	3
EDME 563 Early Cognitive Development	3
EDME 564* Early Childhood/Montessori Methods	3
EDME 576* Phonics Skills	3
EDME 577* Early Childhood/Math and Science	3
EDME 670** Montessori Practicum I: Primary	3
EDME 671** Montessori Practicum II: Primary	<u>3</u>

- * Must be completed before beginning your practicum.
- ** Courses taken during practicum.

American Montessori Elementary I Credential

Course Requirements	Semester Hours
EDFD 503, 505, 507, 508	9
EDME 550 ** Methods of Observation	3
EDME 551 * Montessori Education: Philosophical Approach	3
EDME 552 ** Mont Curr Design & Teaching Strategies: Primary	3
EDME 553 * Montessori Math and Geometry	3
EDME 554 * Montessori Language Arts and Reading	3
EDME 555 * Montessori Cultural Subjects	3
EDME 556 ** Montessori Integration of Curriculum: Primary	3
EDME 576 * Phonics Skills	3
EDME 559 Full Day Child Care	3
EDME 563 Early Cognitive Development	3
EDME 670 ** Montessori Practicum I: Primary	3
EDME 671 ** Montessori Practicum II: Primary	3
	45

* Must be completed before beginning your practicum.

** Courses taken during practicum.

NOTE: to add an AMS 9-12 credential to 6-9 credential you must take an additional 14 semester hours.

Master of Education Degree in Montessori Education 30 hour program with no Ohio State License No Montessori Credential

Course Requirements	Semester Hours
EDFD 503, 505, 507, 508	9
EDME 551 Montessori Education: Philosophical Approach	3
EDME 563 Early Cognitive Development	3
EDME 550 Methods of Observation	3
	18

The other twelve (12) hours can be taken from the following courses:

EDME 559, 564, 576 and 577

OR

EDME 553, 554, 555, and 576

Other Requirements:

- All Montessori education courses must have a grade of "B" or above.
- Three letters of recommendation must be in student's file.
- A questionnaire form must be in the file.
- A moral character form must be in the file.
- A signed copy of the handbook signature page must be in the file during the first semester of program.

MASTER OF EDUCATION DEGREE IN HUMAN RESOURCE DEVELOPMENT, EXECUTIVE PROGRAM

The weekend executive MEd in Human Resource Development (HRD) is designed to meet the needs of individuals who wish to advance in, or enter, the expanding HRD field. This degree is awarded to the candidate who has developed a capacity to implement the integrated use of training, organization and career development efforts in improving individual, group, and organizational effectiveness. Typical HRD practices include executive and supervisory/management development, professional skills training, organization development, consultation, and technical/job instruction and coaching, among others.

Twelve course interdisciplinary program covers key competencies in developing the adult learner, applying and designing HRD research, behaving in organizations, consulting for organizational effectiveness, advising for career development, assessing and evaluating HRD programs, designing and developing HRD programs, facilitating learning in HRD programs, trends & issues in HRD, technology in HRD and managing the HRD function.

The Executive HRD Program is a 21-month program. Students attend classes on the Xavier campus 24 weekends (Friday night, all day Saturday, and Sunday mornings) during that time. A unique feature of this program is that it employs an executive approach to graduate study: students enter with a group of students with whom they remain throughout their program of study. Due to the comprehensive and consecutive sequence of courses, no transfer credits will be accepted from other programs. There is no final thesis or comprehensive exam required for the program. Students will be admitted once per year in the early spring for a cohort class which will begin in the following fall. Early application to the program is recommended. Please review the program fact sheet for specific admissions information.

MASTER OF EDUCATION DEGREE IN READING EDUCATION

The degree of Master of Education with a concentration in reading is a professional degree designed to meet the needs of licensed teaching professionals desiring to enhance their knowledge of the reading process with current theory and research as well as classroom application. This program provides training for classroom teachers, media specialists, special teachers of reading, reading consultants, and reading supervisors.

Accordingly this degree is awarded to the candidate who has demonstrated a capacity for professional performance by satisfactorily completing the course of study designed to develop the following characteristics:

1. The ability to work directly or indirectly with pupils who have either failed to benefit from regular classroom instruction in reading or those pupils who could benefit from advanced training in reading skills.
2. The ability to work with teachers, administrators, and other professionals to improve and coordinate the total reading program of the school.

This program is designed to meet the specifications of the International Reading Association and State of Ohio course requirements for Reading Teacher, K-12. It also meets reading specialist licensure requirements in many states.

The following coursework is required for the Master degree in Reading and meets the State of Ohio standards for Reading Endorsement.

Concentration Requirements		Semester Hours
EDRE 569	Phonics and the Foundations of Literacy	3
EDRE 671	Content Area Literacy	3
EDRE 672	Theories of Reading	3
EDRE 678	Diagnosis and Correction of Reading Disabilities	3
EDRE 679	Practicum in Reading	3

Choose two (2) from the following Children's Literature courses:

EDCH 501	Advanced Children's Literature	3
EDCH 505	Storytelling As a Cultural Craft	3
EDCH 520	Multicultural Literature for Children	3
		21 hrs.

MEd Core Requirements		Semester Hours
EDFD 501	Philosophy of Education	3
EDFD 503	Advanced Educational Psychology	3
EDFD 505	Educational Administration	3
EDFD 507	Educational Research	2
EDFD 508	Educational Research Paper	1
		12 hrs.

MASTER OF EDUCATION DEGREE IN MULTICULTURAL LITERATURE FOR CHILDREN

The degree of Master of Education with a concentration in multicultural literature for children is a professional degree designed to meet the needs of licensed teaching professionals desiring to enhance their knowledge of appropriate literature for children in the classroom. The purpose of this degree is to provide information that will enable teachers to make careful, informed and sensitive choices from among the increasing numbers of books being published as multicultural literature as well as incorporating this knowledge into a holistic, global classroom. Multicultural literature is one of the most powerful components of a multicultural education curriculum, the underlying purpose of which is to help to make our society a more equitable one.

The following coursework is required for the Master degree in Multicultural Literature for Children.

Concentration Requirements		Semester Hours
EDCH 501	Advanced Children's Literature	3
EDCH 505	Storytelling as a Cultural Craft	3
EDCH 510	Writing and Publishing for Children	3
EDCH 515	Adolescent Literature	3
EDCH 520	Multicultural Literature for Children	3
EDCH 525	Analysis of Literature	3
		18 hrs.

MED Core Requirements		Semester Hours
EDFD 501	Philosophy of Education	3
EDFD 503	Advanced Educational Psychology	3
EDFD 505	Educational Administration	3
EDFD 507	Educational Research	2
EDFD 508	Educational Research Paper	1
		12 hrs.

MASTER OF EDUCATION DEGREE IN SPECIAL EDUCATION

The Special Education graduate teacher preparation programs are theory based with continual field application experiences. Students complete the degree or licensure program with competencies in student centered learning/development interventions.

Students must possess a bachelor's degree and must meet the Department of Education requirements for admission. Master of Education in Special Education degree programs meet the State of Ohio standards for licensure for Intervention Specialist. Prerequisites are required. Student must consult with the Director of Special Education for program advising:

The licensure programs are:

MILD/MODERATE INTERVENTION SPECIALIST

Concentration Requirements		Semester Hours
EDSP 560	M/M Characteristics & Strategies	3
EDSP 562	M/M Support Services	3
EDSP 563	Sp Ed: Assessment & Evaluation	3
EDSP 564	DAP Instructional Materials	3
EDSP 565	Curr Practices: Mild Disabilities	3
EDSP 567	Sp Ed: Behav & Social Skills Mgmt	3
EDSP 574	Curr Practices: Moderate Disabilities	3
EDSP 603	M/M Teaching Practicum	3
EDSP 601	Teaching Seminar	2
		26

MODERATE/INTENSIVE INTERVENTION SPECIALIST

Concentration Requirements	Semester Hours
EDSP 572 Comm Strategies & Technologies	3
EDSP 570 M/I Characteristics & Strategies	3
EDSP 573 M/I Assessment & Evaluation	3
EDSP 574 Curr Practices: Moderate Disabilities	3
EDSP 576 M/I Support Services	3
EDSP 567 Sp Ed: Behav & Social Skills Mgmt	3
EDSP 589 Prog Prac: Severe/Intensive Disabilities	3
EDSP 604 M/I Teaching Practicum	3
EDSP 601 Teaching Seminar	2
	26

EARLY CHILDHOOD INTERVENTION SPECIALIST

Concentration Requirements	Semester Hours
EDSP 504 Speech & Language Classroom Strategies	3
EDSP 565 Curr Practices: Mild Disabilities	3
EDSP 567 Sp Ed: Behavior & Social Skills Mgmt	3
EDSP 576 M/I Support Services	3
EDSP 591 ECSPED Learning Theories	3
EDSP 592 ECSPED: Observ & Assessment	3
EDSP 593 ECSPED: Curr Practices	3
EDSP 606 ECSPED: Teaching Practicum	3
EDSP 601 Teaching Seminar	2
	26

GIFTED/TALENTED SPECIALIST

Concentration Requirements	Semester Hours
EDSP 563 Sp Ed: Assessment & Evaluation	3
EDSP 567 Sp Ed: Behav & Social Skills Mgmt	3
EDSP 582 Gifted/Talented Characteristics & Strategies	3
EDSP 583 Resource Material & Technology: Gifted/Talented	3
EDSP 584 Gifted/Talented Assessment & Instruction	3
EDSP 585 Gifted/Talented Program Design & Practices I	3
EDSP 586 Gifted/Talented Program Design & Practices II	3
EDSP 601 Teaching Seminar	2
EDSP 606 Gifted/Talented Teaching Practicum	3
	26

MEd Core Requirements	Semester Hours
EDFD 502 History of American Education	3
EDFD 503 Advanced Educational Psychology OR	
EDFD 510 Adv Human Dev & Learning	3
EDFD 505 Educational Administration	3
EDFD 507 Educational Research	2
EDFD 508 Educational Research Paper	1
	12

Student must complete the licensure requirements and all Master of Education requirements for completion of degree.

MASTER OF EDUCATION DEGREE IN SPORT ADMINISTRATION

The degree of Master of Education with a concentration in Sport Administration is designed to prepare an individual for a career within the expanding sport industry. The sport administration program involves a minimum of 30 semester hours, which are fulfilled through 18 hours of required courses, 6-9 hours of electives and 3-6 hours of an internship or research project. The program was designed utilizing the guidelines recommended by the North American Society for Sport Management (NASSM) and is currently listed on the NASSM Registry for Accreditation.

The 18 hour required core curriculum includes the following courses: Principles of Management in Sport Administration; Sport Research and Statistics; Sport Administration Seminar; Sport Administration: Marketing; Sport Administration: Finance; and Legal and Ethical Issues in Sport.

Additional courses are chosen from a wide range of electives, including courses such as Personnel Issues in Sport Management; NCAA: Rules, Regulations, and Policies; Women and Sport; Public Relations and Communication in Sport; and Administration of Fitness and Wellness Programs.

A three semester hour internship, six semester hour internship, or a research project is required, depending on each student's individual background and career goals. The internship may be taken after a student has successfully completed 15 semester hours. Internships are planned and supervised learning activities which take place in a sport administration related environment. The student will be supervised by a sport management practitioner. There is no comprehensive exam.

The program is designed to be accessible to full-time or part-time students. Classes are held in the evenings. Students may be admitted to the program in any semester. Contact the Office of Graduate Services, 312 Elet Hall at 513 745-3360 for further information or an application packet.

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THE DEPARTMENT OF HEALTH SERVICES ADMINISTRATION

email address is XUMHSA@XU.EDU

The Department of Health Services Administration offers a Master of Health Services Administration (MHA) degree.

FACULTY

Faculty: DR. I. SCHICK, *chair*; DR. GUO, DR. HANKINS, DR. MacDOWELL, DR. MATUS, DR. REAMY, DR. WYANT

Adjunct Faculty: MR. BAYOWSKI, MR. FREEDMAN, MS. HARPSTER, MR. WELLINGHOFF, DR. T. WILSON

MASTER OF HEALTH SERVICES ADMINISTRATION DEGREE

The Graduate Program in Health Services Administration is committed to meeting the need for effective leadership of the rapidly changing health care system. Academic work and field experiences are designed to provide students with the necessary cutting-edge conceptual, analytical, and interpersonal skills, particularly in the areas of team development, systems improvement, quantitative analysis, information systems, strategic planning, financial strategization, and ethical decision-making. The Graduate Program is accredited by the Accrediting Commission on Education for Health Services Administration (ACEHSA).

Upon graduation, students obtain managerial leadership positions in a variety of health care organizations, including academic medical centers, community hospitals, managed care organizations, medical group practices, insurance companies, long-term care facilities, public health agencies, consulting firms, and governmental policy-making and regulatory agencies. The 1,500+ members of the Graduate Program's Alumni Association are located throughout the United States and in nine foreign countries and provide a broad range of services to graduates throughout their careers.

Admission Requirements

A bachelor's degree from an accredited school is required of all applicants. Students are admitted to the Graduate Program if they are considered academically qualified and are able to demonstrate potential in the development of analytical, creative problem solving, communication, interpersonal, and leadership skills. Applicants are generally considered academically qualified for acceptance into the Graduate Program if the total of their (undergraduate GPA x 200) + (GMAT equivalent total score) > 1100. Two letters of recommendation, a resume, and a statement of intent must be included with the application. Applicants who are considered qualified for admission are required to have a formal interview before they are accepted for admittance. Prior to matriculation, students should have a basic understanding of accounting, economics, and statistics.

The Graduate Program places a strong emphasis on the potential to contribute to and succeed in the field of health services administration. The admissions committee looks for more than academic qualifications. Interpersonal, communication and creative problem solving skills, work experience, community involvement, and personal commitment are considered essential in the assessment of an applicant for admission.

Prerequisites

Prior to matriculation into the Program, incoming students are required to have completed a basic undergraduate or graduate accounting course with a passing grade, no lower than "C." Students are strongly encouraged to have a basic understanding of microeconomics and statistics and to be competent with word processing and spreadsheet computer software. Students who have not taken appropriate undergraduate or graduate coursework in these areas may be required to take additional work in the program.

Program Options

The MHSA degree may be obtained through one of two options. The first option is the full-time program, which involves four consecutive semesters, including the summer semester, of full-time academic study on the Xavier campus, followed by an eight to twelve month administrative residency in a health care facility. The second option is the evening program for the working professional. Under this option, students complete nine consecutive semesters, including the summer semesters, of didactic work on campus, while simultaneously pursuing an administrative practicum in their places of employment. Under both options, students are required to complete an integrative master's project during their administrative residencies/practica.

Curriculum

A total of 60 credit hours must be completed to fulfill the requirements of the MHSA degree: 50 credit hours of didactic coursework and 10 credit hours of administrative residency/practicum and master's project. A sample matrix follows:

Graduate Program in Health Services Administration MHSA Degree Option Full-Time Program

<i>First Semester</i>	<i>Credit Hours</i>	<i>Second Semester</i>	<i>Credit Hours</i>
Fall I		Spring I	
HESA 601, Professional Development I 0		HESA 602, Professional Development II 0	
HESA 511, Manag Concepts in HC Org 3		HESA 569, Manag Epid & Med Care Anal. 2	
HESA 571, HC Svcs in the US 3		HESA 523, Continuous Qual Improv Tech	
HESA 561, Clinical Processes for HC Adm 2		in HC Mgmt 3	
HESA 521, Quantitative Met for HC Mgmt 3		HESA 519, Strat Mgmt & Mktg Strat	
HESA 565, Descriptive Epidemiology 1		for HC Orgs 3	
HESA 551, Mgmt Acct for HC 3		HESA 575, Health Economics 3	
Total 15		HESA 555, Corporate Finc for HC Orgs 3	
		Total 14	
Summer I		Fall II	
HESA 603, Professional Development III ... 0		HESA 604, Professional Development IV .. 0	
HESA 529, Info Systems for HC 2		HESA 581, Health Care Legal Aspects 3	
HESA 515, HC Work Force Strategies 2		HESA 599, Integrative Sem in HC Admin .. 2	
HESA 559, Finc Mgmt of HC Orgs 3		HESA 579, HC Policy & Policy Analysis ... 2	
Health Services Admin Elective 2		HESA 583, Ethical Issues in HC 2	
Total 9		Health Services Admin Elective 3	
		Total 12	
Spring II		Summer II	
HESA 720, Institutional & Community		HESA 730, Practicum in Executive	
Analysis (Residency) 2		Development (Residency) 2	
HESA 750, Master's Project I 3		HESA 751, Master's Project II 3	
Total 5		Total 5	

Elective coursework may be taken in the Graduate Program, in other departments within Xavier University, and through the Greater Cincinnati Consortium of Colleges and Universities with the chair's approval.

Administrative Residency

The administrative residency provides an eight to twelve month “real world” experience in an organizational setting of the student’s own choosing under the preceptorship of senior management. During the residency, students apply the knowledge and skills mastered in the classroom to an administrative work environment. The administrative residency serves as an opportunity not only to learn the actual practice of management, but also for creating mentor relationships.

Master’s Project

Each student is required to complete a master’s project as a condition for graduation. The project usually reflects an aspect of health systems management of interest to both the student and preceptor, with a final approval from the faculty advisor.

Academic Standing

Students with less than a 3.000 undergraduate grade point average (on a 4.000 scale) will be admitted to the Graduate Program in Health Services Administration on a conditional basis. Conditionally-admitted students who do not achieve a 3.000 graduate grade point average in their first semester are subject to dismissal at the end of that semester.

Students who have a cumulative grade point average of less than 3.000 at the end of any semester will be placed on academic warning. Students on academic warning who do not achieve a 3.000 cumulative grade point average in the following semester are subject to dismissal from the MHSA degree program. Students on academic warning will not be able to pursue a residency placement.

Students with two unacceptable grades (“D” or “F”) in any semester are subject to dismissal from the MHSA program.

A cumulative graduate grade point average of 3.000 is required for graduation.

Long-Term Care Administration

Students may pursue a concentration in long-term care administration, which is recognized by the Ohio State Board of Examiners of Nursing Home Administrators as fulfilling the prerequisites for taking the licensure examination.

The concentration requires 64 graduate credit hours, including the required core of didactic coursework plus nine credit hours of long-term care coursework:

HESA 651 Aging in Our Society

HESA 655 Administration of Agencies Serving the Aged

HESA 659 Administration of Institutions Serving the Aged

Each student is required to complete a minimum eight month administrative residency/practicum in a long-term care facility and a master’s project as a condition for graduation.

Dual Degree Program

Students have the option of obtaining dual master’s degrees in Health Services Administration and Business Administration (MHSA/MBA). Normally, one additional semester of study is required provided the student has the appropriate undergraduate business administration coursework. The program of study requires 80 graduate credit hours: 40 credit hours of MHSA coursework, 30 credit hours of MBA coursework plus necessary prerequisites, and 10 credit hours of administrative residency/practicum. Candidates must apply and be accepted to both programs. Upon completion, the student receives two separate degrees.

Additional Information

Additional information about the full-time or evening program, including tuition and fees, is available upon request from the Graduate Program in Health Services Administration office by calling 513 745-3687 or visiting our web site www.xavier.edu/depts/mhsa.

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THE DEPARTMENT OF NURSING

The Department of Nursing offers a Bachelor of Science in Nursing degree that includes an upper division option for registered nurses. The department also offers the Master of Science in Nursing degree, a dual degree MSN/MBA and a dual degree MSN/MEd.

FACULTY

Faculty: DR. SCHMIDT, *chair*; DR. AUGSPURGER, DR. M. KING, MS. LANIG, DR. McKOY, DR. MOORE, MS. NAMEI, DR. RIEG, DR. SCHMID, MS. WALSH, DR. YIN

All students must present evidence of the following **prior to entrance in all clinical courses:**

1. Liability insurance (\$2,000,000/\$4,000,000), purchased through the University and billed to student's account.
2. Current CPR certification
3. Health history and required physical examination form
4. MMR immunization
5. Yearly tuberculosis skin test (two-step)
6. Hepatitis B series
7. Proof of current health care coverage
8. Verification of history of varicella (chicken pox)
9. RN licensure in the United States and in the state in which the student will participate in clinical rotations (for BSN-RN option, RN-MSN and graduate students only)

Students are responsible for these expenses as well as for uniforms and transportation costs to, from, and while in cooperative teaching units. Students must provide their own transportation between campus and clinical agencies.

BACHELOR OF SCIENCE IN NURSING DEGREE

The Bachelor of Science in Nursing program is designed for the student who is interested in becoming a professional nurse. The graduate is prepared to meet the health care needs of diverse populations in an ever-changing, highly technical health care environment. The program is focused on an innovative holistic health and wellness model and educates nurses in the skills of communication, coordination and cooperation with other health care professionals, in a variety of community settings. Students are able to complete a program of study leading to the degree of Bachelor of Science in Nursing (BSN) in four years. Registered nurses can complete the upper division nursing courses on a part-time schedule for the RN option in four semesters, once the prerequisite and corequisite courses are completed. Prelicensure students will be qualified to sit for the Registered Nurse Licensure examination following their successful completion of the program. All BSN students are eligible to sit for the American Holistic Nurses' Certification examination.

The four-year prelicensure program requires 132 credits for graduation. The University's core curriculum requirements complement the nursing curriculum. This approach to education enables students to develop critical thinking and communication skills essential in today's complex health care environments. The prescribed sequence of courses can be found on the departmental advising sheets available in the Department of Nursing Office.

Requirements for the Nursing Major (Four Year Program)

Undergraduate core curriculum requirements (see page 94); 64 hours, including:

- Cultural Diversity fulfilled by NURS 132 within the major.
- Mathematics: MATH 116.
- Science: BIOL 140, 141, 142, 143, 200, 201 and CHEM 150, 151.
- Social Sciences: PSYC 101, SOCI 101.

Major Requirements

- 62 hours of nursing courses: NURS 130, 132, 224, 225, 230, 231, 360, 361, 364, 370, 372, 373, 470, 471, 472, 473, and 498; and a nursing elective.

- A 2.500 cumulative average must be attained to enter sophomore year and to remain in the nursing program.

Nursing courses begin in the first year. Courses in the major must generally be taken in a predetermined sequence. A cumulative GPA of 2.500 is required to enter the second year nursing courses and to progress in the four year prelicensure program. The progression of learning opportunities is based on the foundation of knowledge in prior course work.

Students seeking transfer admission to Xavier are required to have a minimum cumulative grade point average of 2.500. Applicants from another nursing program will be individually reviewed by department of nursing faculty. These students will be asked to supply additional documentation, such as; course syllabi from completed nursing course work as well as a letter from the chair validating the student is leaving the current nursing program in good standing. Faculty reserve the right to request additional documentation from the student as deemed necessary.

NURS 130, Ways of Knowing, is available during the summer to enable the transfer student to begin sophomore nursing courses.

B.S. in Nursing

This block serves as a guideline for progress toward a degree. See your academic advisor.

<i>First Semester</i>	<i>Credit Hours</i>	<i>Second Semester</i>	<i>Credit Hours</i>
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Freshman Year

BIOL 140, Human Anatomy & Phy I *	3	BIOL 142, Human Anatomy & Phy II *	3
BIOL 141, Human Anatomy & Phy Lab I *	1	BIOL 143, Human Anatomy & Phy Lab II *	1
Foreign Language Elective	3	Foreign Language Elective	3
ENGL 101 or 115, Engl Comp or Rhetoric ..	3	Mathematics Elective *	3
SOCI 101, Introduction to Sociology *	3	PSYC 101, General Psychology *	3
NURS 130, Ways of Knowing	3	NURS 132, Health and Culture +	3
Total	16	Total	16

Sophomore Year

CHEM 150, Physiological Chemistry *	3	NURS 364, Pathophysiology	3
CHEM 151, Physiological Chemistry Lab *	1	BIOL 200, Microbiology *	3
PHIL 100, Ethics as Intro to Philosophy	3	BIOL 201, Microbiology Lab *	1
THEO 111, Theological Foundations	3	PHIL 290, Theory of Knowledge	3
NURS 224, Nursing Therapeutics I	4	NURS 230, Nursing Therapeutics II	4
NURS 225, Nursing Therapeutics I Pract	2	NURS 231, Nursing Therapeutics II Pract ..	2
Total	16	Total	16

Junior Year

History I Elective	3	History II Elective	3
MATH 116, Elementary Statistics *	3	ENGL/CLAS 205, Lit & the Moral Imag	3
Literature Elective	3	NURS 370, Nursing Research	3
NURS 360, Adult Transitions	4	NURS 372, Families in Transitions	4
NURS 361, Adult Transitions Practicum	4	NURS 373, Families in Transitions Pract	4
Total	17	Total	17

Senior Year

Philosophy Elective	3	Theology Ethics or Rel/Cult Elective	3
Fine Arts Elective	3	NURS 470, Community Health Nursing	4
Theology Scrip/Hist or Christ Sys Elective .	3	NURS 471, Comm Hlth Nurs Practicum	4
NURS 472, Care of the Complex Client	4	NURS 498, Senior Nursing Seminar	3
NURS 473, Care of the Complex Client Practicum	4	Nursing Elective	3
Total	17	Total	17

*These core courses must be taken in the semester indicated.

+This course also fulfills the Cultural Diversity Elective.

Note: E/RS Focus Elective requirement may be fulfilled by a variety of courses - consult the E/RS Focus Elective list on page 94 of this catalog.

Scheduling Notes:

- Consult the undergraduate core curriculum requirements on page 94 of the Catalog.
- The nursing elective may also be taken any time after the completion of all 200 level nursing courses.
- The E/RS Focus Elective requirement may be used to satisfy another element of the core or the major.
- A minimum of 132 credit hours is required for the degree.

BACHELOR OF SCIENCE IN NURSING DEGREE

(Registered Nurse Track)

This accredited upper division option is for **registered nurses** who are graduates of associate degree or diploma programs in nursing and currently licensed to practice in the United States. The program requires a liberal arts and science core curriculum, as well as designated natural and behavioral science courses as prerequisites. The curriculum focuses on meeting the specific learning needs of each student and on preparing professional nurses to practice nursing as generalists.

Registered nurses enter as transfer students and receive assistance from faculty advisors in developing a personalized, individual schedule of study, either on a full- or part-time basis. Contact the director of nursing student services for information 513 745-4392.

Requirements for the Nursing Major

1. Meet Xavier University's requirement of 120 credit hours for graduation. Twenty-five credits of 300 and 400 level nursing courses: NURS 320, 325, 333, 370, 390, 442, 443, 496 and a nursing elective.
2. Achieve an overall grade point average of 2.500 for entrance to the 300 and 400 level nursing courses and a grade of "C" or better in the natural sciences and nursing courses.

Prerequisite Courses* 43 hours

Natural Sciences/Mathematics

Anatomy and Physiology **	8
Microbiology **	4
Chemistry **	4
Elementary Statistics+	3

Social/Behavior Sciences

General Psychology **	3
Introduction to Sociology **	3
Developmental Psychology **	3
History **	3

Liberal Arts

THEO 111, Theological Found	3
PHIL 100, Ethics as Intro to Phil	3
ENGL 101 or 115, Engl Comp or Rhetoric **	3
ENGL/CLAS 205, Lit & the Moral Imagination	3

BSN Courses 58 hours

Nursing Courses

Entry level baccalaureate credit	33
300 & 400 level nursing courses	25

Upper Division Courses 19 hours

Theology Elective	3
PHIL 329, Bioethics	3
Fine Arts Elective	3
Upper Division Elective (approved by advisor)	3
General Elective	7

+ Prerequisite course for NURS 370.

* All courses must be completed prior to entry in 300 and 400 level nursing courses.

** May be waived by establishment of credit through challenge examinations.

BS Nursing (RN track)

Once prerequisite and core courses have been met, the student can complete the upper division nursing courses in the following sequence.

NURS 320, Professional Development	3	NURS 442, Nursing & Community Health .	3
NURS 325, Health & Culture II	3	NURS 443, Nursing Practice & App Prac ...	2
NURS 370, Intro to Nursing Research	3	(Practicum course is 6 clock hours)	
NURS 333, Health Assessment	2	NURS 496, Professional Dev II	3
NURS 390, Leadership & Managing Care ...	3	Nursing Elective	3

Scheduling Notes:

- Consult the undergraduate core curriculum requirements on page 94 of the Catalog.
- The E/RS Focus Elective requirement may be used to satisfy another element of the core or the major.
- A minimum of 120 credit hours is required for the degree.

RN TO MSN PROGRAM

The RN to Masters curriculum at Xavier University is designed for experienced registered nurses who seek a high quality program that efficiently meets their need to obtain a MSN degree in a timely manner. Students in this program are registered nurses without a baccalaureate degree in any field, but have a minimum of two years of full-time nursing practice as registered nurses. Applicants must demonstrate leadership potential, motivation, specific career goals and an excellent academic record. It is expected applicants will already have completed foundational courses in their basic training prior to entering the program. These courses would include content in the following areas: anatomy and physiology, microbiology, chemistry, sociology, general psychology, developmental psychology, English composition and health assessment skills. Foundational content will be validated through the portfolio.

Students enrolled in the RN to MSN program complete 23 semester hours of prerequisite courses. These prerequisite courses build upon previous education and are required as preparation for the graduate program. Once prerequisites are met, students may matriculate into the graduate program. Admission to the graduate courses is contingent upon completion of all prerequisite courses and a minimum 3.000 cumulative grade point average in courses completed at Xavier.

The Master of Science in Nursing curriculum consists of a minimum of 36 semester hours. Students enter graduate courses in the fall semester as a cohort group.

Nursing Core (11 semester hours)

NURS 501	Theoretical Bases for Nursing Practice	3
NURS 502	Nursing Research	3
NURS 503	Epidemiologic Methods in Health Care Services	3
NURS 505	Health Care Informatics	2

Graduate Support (9 semester hours)

NURS 500	Health Care Ethics for Nursing Leaders	3
NURS 507	Resource Management for Nursing Leaders	2
NURS 600	Health Care Economics for Nursing Leaders	2
NURS 690	Health Care Policy for Nursing Leaders	2

Synthesis & Application (6 semester hours)

NURS 703	Graduate Nursing Practicum I	2 (6 contact hrs.)
NURS 705	Graduate Nursing Practicum II	2 (6 contact hrs.)
NURS 797	Scholarly Project	2

Concentration (minimum of 10 semester hours) In addition to core nursing courses, graduate students pursue specialized course work in their selected area of concentration.

GRADUATE NURSING PROGRAMS

Xavier University offers the following graduate nursing programs:

- Master of Science in Nursing with concentrations in administration, education, forensics, health care law or school health nurse
- MSN/MBA dual degree with the Williams College of Business
- MSN/MEd dual degree with the Department of Education

Master of Science in Nursing

The Master of Science in Nursing (MSN) program at Xavier University provides nurses with the opportunity to obtain advanced level preparation in nursing science. Graduates of the program are prepared to assume professional leadership roles that encompass educational, consultative, and managerial functions. They are prepared to design and establish delivery services in response to current health care policy changes.

A minimum of 36 semester hours is required to complete the Master of Science in Nursing. Students may choose to specialize their masters in an area of concentrated study. Regardless, if a concentration is selected, all students complete nursing core, graduate support and synthesis/application courses as listed below.

Nursing Core (11 semester hours)

NURS 501	Theoretical Bases for Nursing Practice	3
NURS 502	Nursing Research	3
NURS 503	Epidemiologic Methods in Health Care Services	3
NURS 505	Health Care Informatics	2

Graduate Support (9 semester hours)

NURS 500	Health Care Ethics for Nursing Leaders	3
NURS 507	Resource Management for Nursing Leaders	2
NURS 600	Economic Issues for Nursing Leaders	2
NURS 690	Health Care Policy for Nursing Leaders	2

Synthesis & Application (6 semester hours)

NURS 703	Graduate Nursing Practicum I	2 (6 contact hrs.)
NURS 705	Graduate Nursing Practicum II	2 (6 contact hrs.)
NURS 797	Scholarly Project	2

Concentration (Minimum of 10 semester hours)

See Department of Nursing for specific credit hour requirements for each concentration. Concentration choices are Administration, Education, Forensics, Health Care Law and School Health Nurse.

(Currently awaiting approval from the Ohio Department of Education to offer school nurse licensure.)

DUAL DEGREE MSN/MBA

Xavier University's College of Social Science and Williams College of Business offer an outstanding opportunity for nursing leaders to receive a dual degree in a creative, integrated program that unites these two nationally recognized colleges. More and more nurse administrators are finding the health care industry has become a business that requires both the application of professional nursing and business theories. This program is a 54-56 semester hour curriculum.

Students may be required to take foundational business courses or demonstrate knowledge of the following courses by previous academics, professional credentials or through examination. These courses are in addition to the minimum 56 semester hours required for the MSN/MBA and are listed below.

Foundation Courses

ECON 801	Macroeconomic	2
ECON 802	Microeconomic	2
FINC 801	Corporate Finance	3
<i>Although ACCT 803 (Accounting Analysis) is not listed as a foundation course, it is a prerequisite to FINC 801.</i>		
MKTG 801	Marketing Concepts	2

Within the dual degree, students are given the opportunity to select elective courses tailored to their area of interest. A total of eight elective credit hours are required to meet the dual degree requirements. Four of these credits are selected from two MBA elective courses. The theory learned in these didactic courses will then be applied to two nursing practicum courses worth two credits each. The combined total of these four MSN/MBA courses will fulfill the eight hour elective requirement.

Two capstone courses measure the accomplishment of each program's objectives.

Nursing Core/Graduate Support (16 semester hours)

NURS 500	Health Care Ethics for Nursing Leaders	3
NURS 501	Theoretical Bases for Nursing Practice	3
NURS 502	Nursing Research	3
NURS 503	Epidemiologic Methods in Health Care Services	3
NURS 505	Health Care Informatics	2
NURS 690	Health Care Policy for Nursing Leaders	2

MBA Core (21 semester hours)

ACCT 803	Accounting Analysis	3
ACCT 901	Accounting Analysis for Management Decisions	3
BUAD 901	Legal, Ethical & Regulatory Environment	2
ECON 901	Global Economic Environment	3
FINC 901	Managerial Finance	3
HRES 901	Introduction to Human Resources	2
MGMT 903	Operations Management	2
MKTG 901	Marketing Strategy	3

Electives (minimum 4 semester hours)

MBA Elective	4
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Concentration (4-6 semester hours)

NURS 630	Organizational Behavior for Nursing Leaders OR ...	3
MGMT 901	Managing Organizational Systems	2
<i>(If MGMT 901, 1 general elective credit may be required)</i>		
NURS 632	Management Process for Nursing Leaders OR	3
MGMT 902	Interpersonal Skills	2

(If MGMT 902, 1 general elective credit may be required)

Synthesis & Application (4 semester hours)

NURS 703	Graduate Nursing Practicum I	2 (6 contact hrs.)
NURS 705	Graduate Nursing Practicum II	2 (6 contact hrs.)

Capstone Courses (5 semester hours)

BUAD 904	Global Strategic Thinking (MBA)	3
NURS 797	Scholarly Project (MSN)	2

DUAL DEGREE MSN/MED

The MSN/MED program at Xavier University is an innovative, integrated program consisting of 47 semester credit hours. The student will receive two separate degrees, the Master of Science in Nursing and the Master of Science in Education. This program was developed in response to a community need for nurse educators. The MSN/MED prepares the graduate to administer and teach in educational settings (i.e., CE providerships, in-service educators and nurse educators).

Nursing/Graduate Core courses (20 semester hours)

NURS 500	Health Care Ethics for Nursing Leaders	3
NURS 501	Theoretical Bases for Nursing Practice	3
NURS 502	Nursing Research	3
NURS 503	Epidemiologic Methods in Health Care Service	3
NURS 505	Health Care Informatics	2
NURS 507	Resource Management for Nursing Leaders	2
NURS 600	Economic Issues for Nursing Leaders	2
NURS 690	Health Care Policy for Nursing Leaders	2

Concentration (21 semester hours)

MEd Courses required (9 semester hours)

EDFD 501	Philosophy of Education OR	3
EDFD 502	History of Americal Education	3
EDFD 503	Advanced Educational Psychology OR	3
EDFD 510	Advanced Human Development & Learning	3
EDAD 660	Curriculum Design & Teaching Strategies	3

Select 12 credit hours from courses listed below (at least 9 of the 12 must be education courses):

EDAD 543	Supervision of Instruction	2
EDAD 561	Administration of Pupil Personnel Services	2
<i>(required for School Health Nurse concentration)</i>		
EDAD 562	Political Structure & Public Relation	3
EDAD 564	Administration of Staff Personnel	3
EDAD 565	School Law I	3
EDAD 570	Planning, Evaluation & Assessment	3
EDAD 572	Educational Technology	3
EDCO 531	Developmental Psychology	3
EDCO 533	Counseling Principles and Techniques	3
EDCO 536	Group Process	3
EDCO 579	Psychological & Achievement Tests	3
<i>(required for School Health Nurse concentration)</i>		
EDCO 636	Career Development & Information Services	3
EDFD 500	Social, Historical, Philosophical Foundations of Americal Education	3
EDFD 502	Psychology for Learning & Technology	3
EDFD 504	Psychological and Learning Theory & Practice	3
EDFD 505	Educational Administration	3
EDFD 576	Ethics for Educators	2
EDSP 500	Special Education Identification & Issues	3
<i>(required for School Health Nurse concentration)</i>		
NURS 520	School Health Nurse	3
<i>(required for School Health Nurse concentration)</i>		
NURS 660	Adult Learner in Health Care Organizations	3
<i>(required for Education concentration)</i>		

Synthesis & Application (6 semester hours)

NURS 703	Graduate Nursing Practicum I	2 (6 contact hrs.)
NURS 705	Graduate Nursing Practicum II	2 (6 contact hrs.)
NURS 797	Scholarly Project	2

GRADUATE NURSING ADMISSION REQUIREMENTS

Prerequisites:

1. Applicants must be licensed registered nurses in the United States.
2. Applicants must be licensed in the state in which they will participate in clinical experiences.
3. Applicants must complete an undergraduate course in statistics prior to entering the graduate program.

Applicants who do not have a BSN but who have a baccalaureate degree in another discipline are eligible to enter the RN to MSN Educational Mobility Option (see below).

Admission Requirements:

The following items are required for application:

- Graduate nursing application
- \$35 application fee
- One official transcript from each college/university attended
- Official copy of GRE or GMAT. (The GMAT is required for the MSN/MBA dual degree program.)
- Three reference forms
- A one-page to two-page writing sample in the form of a professional goal statement. In addition to providing information regarding your career goals, this document will also be reviewed to establish the applicant's professional writing ability.
- A personal interview or phone call with the program coordinator is required prior to enrolling in the first course.
- International students must submit additional documents for admission as required by the University. Contact the Office of Graduate Services at 513 745-3360 for further information.

Students eligible for the RN to MSN program must also submit a portfolio outlining professional experiences and are required to have a personal interview with the program coordinator.

An application packet may be obtained by contacting the Director of Nursing Student Services at 513 745-4392. Completed materials should be returned to the Director of Nursing Student Services.

The Department of Nursing admits graduate students for the fall semester of each academic year. A minimum of ten students are accepted for each cohort group. The cohort approach is a unique opportunity for students to attend classes together in a collaborative learning environment.

RN TO MSN EDUCATIONAL MOBILITY OPTION

An Educational Mobility option is available for RN's who have a bachelor's degree in a non-nursing field. The mobility option was developed to recognize the knowledge base of experienced registered nurses without a baccalaureate degree in nursing, who are otherwise well-qualified for admission to the Master of Science in Nursing Program. Students who fit this criteria must present a portfolio including a resume documenting professional experiences and have a pre-admission interview with a faculty member. Students must also submit the graduate nursing application form and other documents required for application to the Coordinator of Nursing Student Services.

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THE DEPARTMENT OF OCCUPATIONAL THERAPY

The Department of Occupational Therapy currently offers the Bachelor of Science degree in Occupational Therapy (OT) and a Post-Baccalaureate Certificate in Occupational Therapy in partial fulfillment of a Master of Education Degree.

Effective January 1, 2007, all Occupational Therapy education programs in the United States must be accredited at the Master's degree level. Xavier University is in the process of seeking approval for a Master's degree program from the Ohio Board of Regents.

The Occupational Therapy Program is fully accredited by the Accreditation Council for Occupational Therapy Education (ACOTE) of the American Occupational Therapy Association, Inc. (AOTA) through 2009. ACOTE is located at 4720 Montgomery Lane, P.O. Box 31220, Bethesda MD 20824-1220. AOTA's phone number is 301 652-AOTA.

Graduates of the program will be eligible to sit for the national certification examination for the occupational therapist administered by the National Board for Certification of Occupational Therapists (NBCOT). Successful completion of this exam (and the meeting of NBCOT application requirements) credentials an individual as an Occupational Therapist, Registered (OTR). NBCOT is located at 800 S. Frederick Ave., Suite 200, Gaithersburg, MD 20877-4150. NBCOT's phone number is 301 990-7979.

Most states have specific additional credentialing requirements (e.g., licensure, registration) in order to legally practice in that state. All state credentialing bodies require a passing score on the NBCOT exam.

FACULTY

Faculty & Staff: DR. SCHEERER, *chair*; MS. ESTES, MS. GALLEW, MS. MILLER, MS. MORRESS

OCCUPATIONAL THERAPY

Occupational therapy, or "OT" as it is often called, is a health-care profession that uses occupation, or purposeful activity, to help those individuals whose abilities to cope with the tasks of daily living are impaired by developmental delays, physical injury or traumas, medical or psychiatric illness, behavioral problems, or psychological disability. "Occupation" refers to all activities in which people (children, adults, or the elderly) engage in productively occupying their time and interest, including self-care, home management, social, work-related, or community and leisure activities.

Occupational therapists evaluate function through an analysis of human performance, relationships, and situations. They engage a person in experiential learning and problem solving activities. Through occupational therapy, people are guided in the acquisition of adaptive skills which may help them to increase independence, or enable them to resume a more productive and satisfying role in society.

Occupational therapists need to be both people- and science- oriented. They must be creative, innovative, and well trained in the functions of mind and body. They work in hospitals, schools, nursing homes, and home health programs as employees of public or private institutions or as private practitioners. Specialties within the field include gerontology, pediatrics, developmental disabilities, mental health, prosthetics training, spinal cord rehabilitation, school-based practice, hand therapy, and work hardening. Most graduates serve primarily as clinicians, but could complete additional education and serve as occupational therapy educators, administrators, or researchers.

DEPARTMENTAL ADMISSION REQUIREMENTS

Students must meet the following minimum criteria to be considered for admission to the Occupational Therapy program. Please note these are minimum criteria used for screening purposes, completion of which do not guarantee admission to the program. Admission is competitive.

Bachelor's Degree Students

- Have a cumulative grade point average of 2.800 or better on a 4.000 grading scale for completed college work.
- Complete at least 30 credit hours of basic liberal arts courses, including the specific prerequisites before entering the program.
- Have been accepted for admission to Xavier University (see catalog for general university international admission requirements).
- Submit standardized admissions test scores (SAT/ACT).

Post-Baccalaureate Certificate/Master's in Education Students

- Have a bachelor's degree from an accredited college. Official transcript(s) of this work must be submitted.
- Have a minimum cumulative grade point average of 3.000 or better on a 4.000 grading scale for all previous college work.
- Apply for admission to the University (see catalog for graduate admissions requirements).
- Submit standardized admissions test scores (GRE).

All Students

- Completion of the following prerequisite course work. A student may receive a grade of "C" in no more than two of these prerequisite courses. All remaining grades in these prerequisite courses must be "A" or "B". These courses must be completed or in process prior to the OT program application deadline of February 1st.

English composition or rhetoric

General psychology

College math or pre-calculus (NOTE: MATH 150 is recommended because it is prerequisite for MATH 156.)

Anatomy and physiology – two courses, with lab.

- Submission of an "Application for Admission to the Occupational Therapy Program" form to the Department of Occupational Therapy. The form must be received by February 1 for admission in the following fall semester, and will not be reviewed until the student has been accepted by the University and the above materials have been received.
- Submission of documented exposure to the field of occupational therapy, which would be accomplished through volunteer or paid work experience in an occupational therapy clinic or work setting. A minimum of 40 hours of supervised experience (20 hours minimum at two different facilities) will be required prior to program application deadline. Documentation must be on the Recommendation and Verification of Volunteer/Work Experience in Occupational Therapy Clinic or Work Setting forms, which are included in the OT Admission Packet. Two, and only two, forms are required; sending one form will invalidate the application, and additional forms sent above the required two will be returned to sender and not used for consideration. This form must be completed by a licensed occupational therapist who supervises the student, and must be submitted on the original form. The supervisor may not be a relative, personal friend or acquaintance of the student. No photocopies of the form will be accepted. Additional letters of recommendation will not be accepted or used for consideration.
- Successful completion of an on-site writing sample and an interview(s) conducted by the Occupational Therapy Department Admissions Committee. Additional standardized testing may also be required on-site.
- Applicants who are certified occupational therapist assistants must be in good standing with the state occupational therapy licensing board.
- Applicants who are currently enrolled in an Occupational Therapy Assistant Program are required to submit a letter from the program director stating that the applicant is currently in "good standing."

Upon acceptance into the program

- Students are required to join the American Occupational Therapy Association, Inc.

(AOTA) and sustain active membership throughout the program. The mission of the AOTA is to support a professional community for members and to develop and preserve the viability and relevance of the profession. The organization serves the interests of its members, represents the profession to the public, and promotes access to occupational therapy services. (*The American Journal of Occupational Therapy*, May 1998, page 314).

DIRECT ADMISSION FROM HIGH SCHOOL

Xavier University's Occupational Therapy (OT) Program is fully accredited by the Accreditation Council for Occupational Therapy Education (ACOTE). Effective January 1, 2007, all OT education programs in the United States must be accredited at the Master's degree level. Xavier University is in process of converting the Bachelor of Science in Occupational Therapy (BSOT) program to the Masters level as well as petitioning the Ohio Board of Regents (OBR) for program authorization.

Xavier University's proposed Master's in OT (MOT) Program consists of a combined pre-professional Bachelor of Liberal Arts (BLA) with concentration in Human Occupation Studies degree after which students progress to the professional portion of studies which leads to the MOT degree.

Upon acceptance to the University, students interested in pursuing a BLA/MOT degree should declare as their major BLA with Concentration in Human Occupational Studies.

Students who successfully complete requirements for the pre-professional BLA degree and also meet progression criteria will be guaranteed a position in the MOT program.

BACHELOR OF SCIENCE IN OCCUPATIONAL THERAPY DEGREE

Requirements for the Occupational Therapy Degree

Undergraduate core curriculum requirements (see page 94): 64 hours, including

Sciences:

- 8 hours of anatomy and physiology with lab (BIOL 140, 141, 142, 143)
- 3 hours of physics and lab (Physics 140 and 161)

Mathematics:

- 3 hours of mathematics (recommend MATH 150 or equivalent as this is prerequisite to MATH 156)
- 3 hours of general statistics (MATH 156)

Social sciences:

- 3 hours of general psychology (PSYC 101)
- 3 hours of social sciences elective

Major Requirements

- 67.5 hours of occupational therapy courses with a 2.800 cumulative GPA required: OTH 101, 143, 201, 302, 303, 304, 305, 306, 307, 308, 311, 312, 315, 325, 391, 401, 402, 403, 404, 406, 407, 408, 410, 417, 418, 435, 492, 494.
- 6 hours related coursework in kinesiology and neuroscience: EDAT 386 and 387; BIOL 204.

Transfer students who are Certified Occupational Therapy Assistants may be waived from some of the above courses with permission of the department chair. (Agreement with certified Occupational Therapy Assistant program.)

Students may be admitted to the occupational therapy bachelor's program in their sophomore year, after completing the prerequisite 30 hours of undergraduate study listed above. In their sophomore year they would take OTH 101, 143, 201, 311 and 312. The following courses must also be completed before taking additional 300 or 400 level courses in the OT major:

- Kinesiology
- Neuroscience
- General statistics

Occupational therapy major courses must generally be taken in the sequence listed, although some would normally be taken concurrently, as the progression of learning experiences is based on foundation knowledge in prior course work.

B.S. Occupational Therapy

This block serves as a guideline for progress toward a degree. See your academic advisor.

<i>First Semester</i>	<i>Credit Hours</i>	<i>Second Semester</i>	<i>Credit Hours</i>
Freshman Year, Pre-OT			
ENGL 101 or 115, Engl Comp or Rhetoric *3		BIOL 142 Anatomy & Phys. II *	3
BIOL 140, Anatomy & Phys. I *	3	BIOL 143 Anatomy & Phys. II Lab *	1
BIOL 141, Anatomy & Phys. I Lab *	1	THEO 111, Theological Foundations	3
PSYC 101, General Psychology *	3	History II Elective	3
History I Elective	3	Foreign Language Elective	3
Foreign Language Elective	3	MATH 150, Calculus or equivalent *	3
Total	16	Total	16

Year Total: 32 hours

***Program prerequisites must be completed or in process prior to OT program application deadline of February 1.**

Sophomore Year

OCTH 101, Concepts and Practice*	3	PHIL 290, Theory of Knowledge	3
OCTH 143, Developmental Process:	3	OCTH 201, Human Occupation	3
PHIL 100, Ethics as Intro to Philosophy	3	Literature Elective	3
MATH 156, General Statistics	3	BIOL 204, Neuroscience	3
PHYS 161, College Physics I Lab	1	OCTH 312, Therapeutic Occupations:	
Cultural Diversity Elective	1	Group Process	3
PHYS 140, Technical Physics	2	OCTH 311, Therapeutic Occupations:	3
.....		Creative/Industrial	
Total	16	Total	18

Year Total: 34 hours

* Pre-OT or undecided students may register for OCTH 101 (but no other OCTH course) as space permits.

Junior Year

Theology Scrip/Hist or Christ Sys Elective .3		OCTH 302, Measurement Application	3
ENGL/CLAS 205, Lit & the Moral Imag	3	EDAT 386/387, Kinesiology & Lab	3
OCTH 303, Disabling Conditions I:	3	OCTH 325, Level I Field Work	1
Biochemical/Psychosocial		OCTH 307, Disabling Conditions II:	3
OCTH 304, OT Theory & Practice I:	3	Neurodevelopmental/Neurological	
Biochemical/Psychosocial		OCTH 308, OT Theory & Practice II:	3
OCTH 391, Practice Lab I - Biochem/Psyc .1		OCTH 492, Pract. Lab II: Neurodev Neuro. 1	
OCTH 305, Intro to Clinical Practice	2.5	Neurodevelopmental/Neurological	
OCTH 315, Level I Field Work	1	Fine Arts Elective	3
OCTH 410, Special Topics *	1	OCTH 410, Special Topics *	1
Total	17.5	Total	18

Year Total: 35.5 hours

Major Requirements

- 65.5 hours of occupational therapy courses: OCTH 414, 415, 425, 433, 434, 440, 441, 442, 443, 444, 446, 447, 448, 451, 452, 461, 462, 463, 464, 466, 467, 468, 470, 477, 478, 480, 491, 493, 495.

Transfer students who are Certified Occupational Therapy Assistants may be waived from several of the above courses with permission of the department chair. (Agreement with Certified Occupational Therapy Assisting Program).

Occupational therapy courses usually must be taken in numerical sequence, with some taken concurrently, as the progression of learning experiences is based on foundation knowledge in prior course work.

All students must present evidence of the following items to the fieldwork coordinator prior to the entrance to clinical field work:

1. Liability insurance (\$2,000,000/\$4,000,000), purchased through the University and billed to student's account
2. Current CPR certification (necessary for Level II Fieldwork)
3. Health history and required physical examination form (for Level II Fieldwork)
4. MMR immunization (for all Level II and some Level I)
5. Yearly tuberculosis skin test (two-step)
6. Hepatitis B series or waiver
7. Proof of personal health insurance prior to Level II Fieldwork

Students are responsible for these expenses as well as for uniforms and transportation cost to, from, and while in clinical sites. Students must provide their own transportation between campus and clinical agencies. Students must be able to relocate out of the Cincinnati area for 3-6 months during the Level Two Fieldwork experiences due to limited clinical sites locally. Also, students should be advised that some sites may require a drug screening test. Level II fieldwork must be completed within 12 months of the academic coursework on campus.

The University will make every effort to accommodate qualified students with disabilities and will not enter into a contractual agreement with any fieldwork agency which discriminates on the basis of disability or is unable to make reasonable accommodations. Despite this commitment, the University cannot guarantee the availability of fieldwork to otherwise qualified disabled applicants.

Prospective students who have been (or become) convicted of a felony should contact the National Board for the Certification of Occupational Therapists (NBCOT) to determine the potential impact on their ability to obtain licensure. The address and telephone number of NBCOT are available from the Department of Occupational Therapy.

Requirements for retention within the Occupational Therapy Bachelor of Science and Certificate Programs

1. Academic standing: a 2.800 cumulative average must be attained in all occupational therapy required courses. A student must obtain a grade of "C" or higher in each professional course or support prerequisite course (such as kinesiology, neuroscience, bioethics or statistics) for that course to be counted as credit for the program or as a prerequisite for another professional course. A student who earns a grade of less than "C" in a professional class must repeat that class and achieve a grade of "C" or higher. Students can repeat only one required pre-professional or departmental course, and that course only once, to attain a grade of "C" or better.
2. Professional and ethical behavior: the student must manifest emotional and behavioral characteristics which, in the judgement of the department faculty, will not jeopardize his/her professional competence, or the ethical standards of occupational therapy. The department may refuse to permit a student to continue in the curriculum if at any time it is deemed by the faculty that the student will not be able to perform at a professional level.

**COMBINED MASTER OF EDUCATION
DEGREE AND POST-BACCALAUREATE CERTIFICATE
PROGRAM IN OCCUPATIONAL THERAPY**

Prerequisites for core professional curriculum.

*BIOL 140, Human Anat. & Phys. I	3	*BIOL 142, Human Anat. & Phys. II	3
*BIOL 141, Human Anat. & Phys I Lab	1	*BIOL 143, Human Anat. & Phys. II Lab ...	1
*College Math	3	*PSYC 101, General Psychology	3
*ENGL 101, English Composition	3		
TOTAL	10	TOTAL	7

*Program prerequisites must be completed or in process prior to OT application deadline of February 1.

First Year - Core Professional Curriculum

*OCTH 433, OT Concepts & Practice	3	OCTH 441, Human Occup Over Lifespan ..	3
OCTH 434, Dev Process: Phy & Psyc	3	OCTH 451, Therapeutic Occupations I	3
**PHIL 329, Bioethics	3	OCTH 452, Therapeutic Occupations II	3
***PSYC 511, Advanced Statistics I	2	***PSYC 512, Advanced Statistics II	2
#EDFD 501, Philosophy of Education	3	BIOL 204, Functional Neuroscience	3
		#EDFD 503, Adv Educational Psyc	3
Total	11-14	Total	14-17

Year Total: 25-31 hours

MED foundation course.

* Pre-OT or undecided students may register for OCTH 433 (but no other OCTH course) as space permits.

** May be taken at any time, *but* before OCTH 463, Professional Issues & Ethics, which is taken during second semester of the third year of study.

***Must be taken before OCTH 442, which is taken during second semester of second year of study. NOTE: PBC students not enrolled in MEd program may opt to take MATH 156 (3 cr. hrs.) in place of PSYC 511 and PSYC 512.

Second Year - Core Professional Curriculum

OCTH 414, Intro. to Clinical Practice	2.5	OCTH 425, Level I Field Work B	1
OCTH 415, Level I Field Work A	1	OCTH 442, Measurement Application	3
OCTH 443, Disabl Cond I:Biochem/Psyc ...	3	OCTH 447, Disab Cond II:Neurodev/Neur .	3
OCTH 444, Theory & Prac I:Biochem/Psyc	3	OCTH 448, Theory & Practice II: Neurodev/Neur	3
*OCTH 470, Special Topics	1	*OCTH 470, Special Topics	1
OCTH 491, Theory & Practice Lab I: Biochem/Psyc	1	OCTH 493, Theory & Practice Lab II: Neurodev/Neur	1
#EDFD 505, Educational Admin	3	EDAT 586, Advanced Kinesiology	3
Total	11.5-14.5	Total	15

Year Total: 26.5-29.5 hours

MED foundation course.

*Special Topics in OT: 3 one-credit hour occupational therapy electives are required any may be taken in either the first, second or third year of the occupational therapy core curriculum.

MEd & Post-Baccalaureate Certificate Program in OT, continued

Third Year - Core Professional Curriculum

OCTH 440, Level I Fieldwork C 1	OCTH 463, Professional Issues & Ethics 2
OCTH 466, Contemporary Technology Lab 3	OCTH 466, Management of OT Services 4
OCTH 461, Disab Cond III:Biomec/Rehab .3	*OCTH 470, Special Topics 1
OCTH 462, Theory & Practice III: Biomec/Rehab 3	OCTH 478, Research Application Lab II 1
OCTH 464, Research Methods 3	#EDFD 507, Educational Research 2
OCTH 477, Research Application Lab I 1	#EDFD 508, Educational Research Paper ... 1
OCTH 495, Theory & Practice Lab III: Biomec/Rehab 1	
Total 15	Total 8-11

Year Total: 23+ hours

MEd foundation course.

* Special Topics in OT: 3 one-credit hour occupational therapy electives are required and may be taken in the first, second or third year of the core curriculum.

Completed after academic coursework — Off-Site Block Field Placements: 6 months

OCTH 467, Level II Fieldwork: first 3 month placement	3 crs.
OCTH 468, Level II Fieldwork: second 3 month placement	3 crs.
OCTH 469, Level II Fieldwork: elective third placement	3 crs.

Completion of Post-Baccalaureate Certificate program only: 79.5 total credits.

Completion of combined Post-Baccalaureate Certificate program/Master of Education degree: 80.5 total credits plus 12 credit hours education foundation courses.

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THE DEPARTMENT OF POLITICAL SCIENCE AND SOCIOLOGY

The Department of Political Science and Sociology offers these degrees and programs:

- The Bachelor of Arts in Political Science
- The Bachelor of Arts in International Affairs
- The Bachelor of Arts in Sociology
- The Minor in Political Science
- The Minor in International Affairs
- The Associate degree in Political Science
- The Associate degree in Sociology

For information on the associate degrees, contact the Center for Adult and Part-time Students (CAPS).

FACULTY

Faculty: DR. STINSON, *chair*; DR. HEIGHBERGER, FR. McCANN, DR. MOULTON, DR. RAY, DR. WEISSBUCH, DR. WHITE

Adjunct Faculty: DR. BEAUPRE, DR. SCHLINKERT

BACHELOR OF ARTS DEGREE IN POLITICAL SCIENCE

Political science plays an important part in the student’s liberal arts education, as well as in preparing the student for employment and/or graduate study. Political science is an excellent major for students preparing for careers in law, public service, foreign service, teaching, international management, public administration, and business.

Requirements for the Political Science Major

Undergraduate core curriculum requirements (see page 94): 64 hours, including

- Social Sciences: ECON 200 and ECON 201.
- Mathematics: MATH 116 or 156, plus 3 hours MATH elective.

Major Requirements:

- 30 hours of political science courses: POLI 120, 140, 277, 301, either 390 or 391, and 15 hours of political science electives (POLI 200-499).
- A 2.000 cumulative average must be attained in the political science courses.

In addition to formal course work, students are encouraged to include experiential learning in their personal program if they feel it will contribute to their learning goals and objectives. To accomplish this, the department facilitates intern programs in Washington, D.C. and Cincinnati. The Political Science major provides breadth which ensures that the student is well grounded in the discipline and at the same time permits flexibility for concentration in a sub-field.

B.A. Political Science

This block serves as a guideline for progress toward a degree. See your academic advisor.

<i>First Semester</i>	<i>Credit Hours</i>	<i>Second Semester</i>	<i>Credit Hours</i>
Freshman Year			
History I Elective	3	History II Elective	3
Foreign Language Elective	3	Foreign Language Elective	3
PHIL 100, Ethics as Intro to Philosophy	3	THEO 111, Theological Foundations	3
Science Elective	3	Science Elective	3
ENGL 101 or 115, Engl Comp or Rhetoric ..	3	Literature Elective	3
Total	15	Total	15

B.A. Political Science, continued

First Semester *Credit Hours* *Second Semester* *Credit Hours*

Sophomore Year

Science Elective	3	General Elective	3
ENGL/CLAS 205, Lit & the Moral Imag	3	Fine Arts Elective	3
ECON 200, Microeconomic Principles	3	ECON 201, Macroeconomic Principles	3
Theology Scrip/Hist or Christ Sys Elective	3	PHIL 290, Theory of Knowledge	3
POLI 120, Comparative Gov Politics	3	POLI 140, American Government	3
Cultural Diversity Elective	1		
Total	16	Total	15

Junior Year

MATH 156, General Statistics or MATH 116, Elementary Statistics	3	POLI 301, Political Philsophy	3
Theology Ethics or Rel/Cult Elective	3	Philosophy Elective	3
General Elective	3	E/RS Focus Elective	3
Political Science Elective	3	Political Science Elective	3
POLI 277, International Relations	3	Mathematics Elective	3
Total	15	Total	15

Senior Year

POLI 391, Seminar in American Gov or POLI 390, Seminar in Int'l Relations	3	Political Science Elective	3
Political Science Elective	6	General Elective	11
General Elective	6		
Total	15	Total	14

Scheduling Notes:

- Consult the undergraduate core curriculum requirements on page 94 of the Catalog.
- The E/RS Focus Elective requirement may be used to satisfy another element of the core or the major.
- A minimum of 120 credit hours is required for the degree.

REQUIREMENTS FOR THE POLITICAL SCIENCE MINOR

- 15 hours of political science courses: POLI 120, 140, 277, 301 or 350, and an elective (POLI 200-499, but not 277, 301 or 350).
- A 2.000 cumulative average must be attained in the political science courses.

**REQUIREMENTS FOR THE ASSOCIATE OF ARTS
DEGREE IN POLITICAL SCIENCE**

Undergraduate core curriculum requirements (see page 96): 28 hours

Concentration Requirements:

- 15 hours of political science courses: POLI 120, 140, 277, 301 or 350, and a POLI elective (POLI 200-499, but not 277, 301 or 350).
- A 2.000 cumulative average must be attained in the political science courses.

BACHELOR OF ARTS DEGREE IN INTERNATIONAL AFFAIRS

Field of Concentration Business, Modern Europe, or Third World

The program in International Affairs is designed to equip students with a fundamental orientation in the field of international relations, to introduce the basic methods of studying international relations, and to provide training which will enable the student to make intelligent observations about international affairs. Employment opportunities are to be found in business, government and education. Graduates in the program have the necessary prerequisites for graduate study in business, law, and foreign affairs, including diplomacy.

Internship: In addition to formal course work, students are encouraged to include experiential learning in their personal program if they feel it will contribute to their learning goals and objectives. To accomplish this, the department facilitates intern programs in Washington, D.C.; Tokyo, Japan; and Oxford, England. Students are also encouraged to seek such internships for themselves. Application to participate in an internship should be made to the program director. The student intern must be accepted by the corporation or agency.

All students should consult the program director when entering the program.

Requirements for the International Affairs Major

Undergraduate core curriculum requirements (see page 94): 64 hours, including

- Social Sciences: ECON 200 and ECON 201.
- Mathematics: MATH 116 or 156, plus 3 hours MATH elective.
- Foreign Language: intermediate level proficiency (202 level).

Major Requirements:

- 18 hours of political science courses: POLI 140, 277, 374, 376, 378, 379.
- 18 hours of courses in chosen concentration: Business, Modern Europe, or Third World.
- A 2.000 cumulative average must be attained in the political science and concentration courses.

B.A. International Affairs

This block serves as a guideline for progress toward a degree. See your academic advisor.

(Field of Concentration — Business)

<i>First Semester</i>	<i>Credit Hours</i>	<i>Second Semester</i>	<i>Credit Hours</i>
Freshman Year			
ENGL 101 or 115, Engl Comp or Rhetoric ..	3	Literature Elective	3
Foreign Language Elective	3	Foreign Language Elective	3
History I Elective	3	History II Elective	3
THEO 111, Theological Foundations	3	PHIL 100, Ethics as Intro to Philosophy	3
Mathematics Elective	3	MATH 116, Elementary Statistics OR	
		MATH 156, General Statistics	3
Total	15	Total	15
Sophomore Year			
POLI 277, International Relations	3	POLI 140, American Gov & Politics	3
ECON 200, Microeconomic Principles	3	ECON 201, Macroeconomic Principles	3
Theology Scrip/Hist or Christ Sys Elective ..	3	PHIL 290, Theory of Knowledge	3
Fine Arts Elective	3	MKTG 300, Principles of Marketing	3
Foreign Language Elective OR		Foreign Language Elective OR	
General Elective	3	General Elective	3
		Cultural Diversity	1
Total	15	Total	16

B.A. International Affairs, continued

<i>First Semester</i>	<i>Credit Hours</i>	<i>Second Semester</i>	<i>Credit Hours</i>
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Junior Year

POLI 379, Revolution & Change 3	POLI 376, International Law 3
Field of Concentration 3	Field of Concentration 3
Theology Ethics or Rel/Cult Elective 3	POLI 374, U.S. Foreign Policy 3
Science Elective 3	Science Elective 3
Fine Arts Elective 3	General Elective 3
Total 15	Total 15

Senior Year

POLI 378, International Organizations 3	Field of Concentration 3
Field of Concentration 3	Science Elective 3
Philosophy Elective 3	ENGL/CLAS 205, Lit & the Moral Imag 3
General Elective 3	General Electives 5
E/RS Focus Elective 3	
Total 15	Total 14

Scheduling Notes:

- Consult the undergraduate core curriculum requirements on page 94 of the Catalog.
- The E/RS Focus Elective requirement may be used to satisfy another element of the core or the major.
- Concentrations in Modern Europe or Third World contain 18 credit hours (typically HIST and POLI courses). Contact the department for details.
- A minimum of 120 credit hours is required for the degree.

REQUIREMENTS FOR THE INTERNATIONAL AFFAIRS MINOR

- 18 hours of political science courses: POLI 140, 277, 374, 376, 378, and 379.
- A 2.000 cumulative average must be attained in the political science courses.
- Also see page 90 for the International Studies Minor.

BACHELOR OF ARTS DEGREE IN SOCIOLOGY

Sociology, the study of human behavior in the group context, seeks to discover regularities and order in social behavior and to express these patterns as theoretical generalizations applying to the wide range of such behavior. General and specialized areas of study are covered, and requirements are kept to a minimum in order to allow students flexibility in the design of their programs. The department encourages experiential learning.

Along with the significant contribution sociology makes to a liberal arts education, the program of the department is designed to prepare the Sociology major for the following fields of endeavor: (1) graduate study for teaching sociology; (2) service and graduate study in the professions; (3) careers in the fields of pure and applied research; (4) careers in applied sociology, such as administration and consultant positions in business, government, and community work.

In order to demonstrate competency in sociology during the senior year, a senior research project must be successfully completed. That research is directed during the Applied Research Methodology (SOCI 353) course.

Requirements for the Sociology Major

Core Curriculum Requirements (see page 94): 64 hours, including

- Mathematics: MATH 116 or 156.
- Social Sciences requirement included within the major requirements.

Major Requirements:

- 30 hours of sociology courses: SOCI 101, 180, 300, 352, 353, 365 or 366, and 12 hours of upper-division electives (SOCI 167, 200-499).
- A 2.000 cumulative average must be attained in the sociology courses.

THE DEPARTMENT OF PSYCHOLOGY

The Department of Psychology offers the Bachelor of Science, the Associate of Science, and the Master of Arts in Psychology as well as the Doctor of Psychology in Clinical Psychology. Also offered is a minor in Psychology. For more information on the associate degree, contact the Center for Adult and Part-time Students (CAPS).

FACULTY

Faculty: DR. DACEY, *chair*; DR. BARRETT, DR. BARRY, DR. BERG, DR. CROWN, DR. DULANEY, DR. EBERLEIN, DR. HART, DR. HELLKAMP, DR. KAPP, DR. KENFORD, DR. MULLINS, DR. NAGY, DR. NELSON, DR. NORMAN, DR. SCHULTZ, DR. STUKENBERG

Adjunct Faculty: DR. BIELIAUSKAS, DR. CASH, DR. CREW, DR. CROSBY, DR. FERGUSON, SR. FLEMING, DR. FRITSCH, DR. GRANT, DR. HOCK, DR. HOFFMAN, MS. JACKSON, DR. MERRY-STEPHENSON, DR. MUNTEL, DR. O'DONNELL, DR. QUATMAN, MS. ROWEKAMP, DR. SCHROEDER, MS. TOEPKER, DR. WETTERAU

BACHELOR OF SCIENCE DEGREE IN PSYCHOLOGY

The Department of Psychology endeavors to acquaint students thoroughly with the content and methods of scientific psychology. While emphasizing the scientific approach to the understanding of human behavior and human personality, the psychology courses aim to show the student that this branch of science is complementary to and compatible with a sound philosophy of human nature. In addition to the program leading to the Bachelor of Science, the department provides service courses to majors of other departments. The Bachelor of Science program in Psychology aims to provide a general background for career and/or advanced studies in fields which presuppose understanding of human psychology, such as clinical psychology, industrial/organizational psychology, vocational and educational guidance, medicine, education, and social work.

Requirements for the Psychology Major

Undergraduate core curriculum requirements (see page 94): 64 hours, including:

- Mathematics: MATH 120 and 150; or MATH 150 and 151; or MATH 170 and 171.
- Science: BIOL 140, 141, 142, 143; and PSYC 221/223 and 222/224 included in the major.
- Philosophy: additional elective of 3 credit hours beyond core requirements.

Major Requirements:

- 36 total hours. Twenty-seven hours of required psychology courses: PSYC 101, 210, 221/223, 222/224, 231, 261, 277, 301, 499 and nine hours of psychology electives which the student should discuss with a faculty advisor.
 - a. Students planning graduate study are encouraged to take courses such as PSYC 321, 379, 426, 427 and 464.
 - b. Other students are encouraged to elect appropriate courses to fit their goals, e.g., PSYC 321 if entering business.
- A 2.000 cumulative average must be attained in the psychology courses.
- Students must maintain contact with a departmental faculty advisor each semester to aid in course selection, planning, and scheduling.

B.S. Psychology

This block serves as a guideline for progress toward a degree. See your academic advisor.

<i>First Semester</i>	<i>Credit Hours</i>	<i>Second Semester</i>	<i>Credit Hours</i>
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Freshman Year

BIOL 140, Human Anatomy & Phy I 3	BIOL 142, Human Anatomy & Phy II 3
BIOL 141, Human Anatomy & Phy I Lab ... 1	BIOL 143, Human Anatomy & Phy II Lab . 1
ENGL 101 or 115, Engl Comp or Rhetoric .. 3	MATH 150, Elements of Calculus I OR
MATH 120, Elementary Functions OR	MATH 151, Elements of Calculus II OR
MATH 150, Elements of Calculus I OR	MATH 171, Calculus II * 3
MATH 170, Calculus I * 3	PHIL 100, Ethics as Intro to Philosophy 3
PSYC 101, General Psychology 3	PSYC 277, Abnormal Psychology 3
Foreign Language Elective 3	Foreign Language Elective 3
Total 16	Total 16

Sophomore Year

History I Elective 3	History II Elective 3
THEO 111, Theological Foundations 3	ENGL/CLAS 205, Lit & the Moral Imag 3
Literature Elective 3	PSYC 231, Developmental Psychology 3
PSYC 210, Statistical Techniques 3	PHIL 290, Theory of Knowledge 3
Psychology Elective 3	PSYC 221, Experimental Psyc I (Lecture) .. 2
Cultural Diversity Elective 1	PSYC 223, Experimental Psyc I (Lab) 1
Total 16	Total 15

Junior Year

Fine Arts Elective 3	Psychology Elective 3
PSYC 222, Experimental Psyc II (Lecture) 2	Social Science Elective 3
PSYC 224, Experimental Psyc II (Lab) 1	Philosophy Elective 3
PSYC 261, Social Psychology 3	General Elective 6
Theology Scrip/Hist or Christ Sys Elective . 3	
General Elective 3	
Total 15	Total 15

Senior Year

Psychology Elective 3	Philosophy Elective 3
General Elective 3	Social Science Elective 3
PSYC 301, History & Systems 3	General Elective 3
PSYC 499, Senior Comprehensive Review . 3	E/RS Focus Elective 3
Theology Ethics or Rel/Cult Elective 3	
Total 15	Total 12

* See section "Requirements for the Psychology Major."

Scheduling Notes:

- Consult the undergraduate core curriculum requirements on page 94 of the Catalog.
- The E/RS Focus Elective requirement may be used to satisfy another element of the core or the major.
- A minimum of 120 credit hours is required for the degree.

REQUIREMENTS FOR THE PSYCHOLOGY MINOR

- 18 total hours. Fifteen hours of required courses: PSYC 101, 210, 221/223, 231 or 277, 261, and three elective hours which student should discuss with a faculty advisor.
- A 2.000 cumulative average must be attained in the psychology courses.

REQUIREMENTS FOR THE ASSOCIATE OF SCIENCE DEGREE IN PSYCHOLOGY

Undergraduate core curriculum requirements (see page 96): 31 hours

Concentration Requirements:

- 15 hours total. PSYC 101 required and 12 hours of electives from PSYC 210, 221/223, 231 or 232 or 233 or 367, 261 or 366, 277, 301, 321, 379.
- A 2.000 cumulative average must be attained in the psychology courses.

MASTER OF ARTS DEGREE IN PSYCHOLOGY

The degree of Master of Arts in Psychology is designed to prepare students for employment in a related field and/or to continue their graduate studies at the doctoral level.

Program of Studies

1. To ensure comprehensiveness in the program, all candidates must include each of the following courses designed, in their whole, to provide integrated coverage of the graduate field of psychology. These courses are:
 - PSYC 511 and 512, Advanced Statistics I and II (4)
 - PSYC 520 and 521, Computer Statistical Language I and II (2)
 - PSYC 504, Theories of Personality (3)
 - PSYC 506, Advanced Social Psychology (3)
 - PSYC 609, Learning and Cognition (3)
 - PSYC 621, Res. Design & Analysis (3)
2. Student must include a concentration in one of the two areas, industrial/organizational or general experimental psychology, which must be approved by the program director or his/her designate. Each area of concentration requires either a three or six hour practicum.
3. Each student must complete PSYC 699, Master's Thesis (6). The student will prepare an acceptable thesis which will be defended during the student's final oral examination.
4. Grading Policy. Grades are based on students' performance meeting the standards established and communicated in writing by the professor of the course.

A semester grade point average of 3.000 or higher is required for a student to remain in good standing. Any student whose semester (Fall, Spring, Summer) GPA falls below 3.000 or who earns a grade of "C" or "F" in any course will be placed on "WARNING" by the Dean of the College of Social Sciences. Although a student may have a cumulative GPA above 3.000, this does not alter any WARNING/DISMISSAL decision. Once on warning, any student whose semester (Fall, Spring, Summer) GPA falls below a 3.000 may be dismissed. In addition, once on warning, any student who earns a grade of "C" or "F" in any course is subject to dismissal.

The following interpretation of letter grades is used by the department A=excellent, B=good, C=minimal, and F=failure. Faculty may use a +/- system in grading. Students receiving a "C" in a course may be required to retake the course or do additional work to satisfy specific deficiencies. This will be determined by the professor of the course and will be discussed with the student and his/her advisor. Students receiving an "F" in a course are required to retake the course. A cumulative GPA of 3.000 or higher is required for all classes since enrollment into the specific graduate program (MA or PsyD) for graduation.

5. The degree of Master of Arts in Psychology will be awarded only to candidates who have completed all coursework and attained a GPA of 3.000 or higher, and demonstrated a reading knowledge of a foreign language or demonstrated a proficiency in a computer language (PSYC 520 and 521) and, in the final oral examination, have both successfully defended their thesis and demonstrated their knowledge of the general field of psychology. There is a 6-year time limit to complete all program requirements.

Industrial/Organizational Psychology (A two-year, full-time concentration requiring 43 credit hours)

The concentration: Personnel Psychology (3), Organizational Psychology (3), Assessment Techniques in Industrial/Organizational Psychology (4), Seminar in Industrial/Organizational Psychology (3), and a selected psychology elective or a course from another department (3). Other courses may be taken by permission of the program director.

General-Experimental Psychology (a two-year, full-time concentration requiring 45 credit hours)

A minimum of sixteen credit hours selected from the following courses: Assessment I: Intelligence (3), History and Philosophical issues in Psychology (3), Professional Problems and Ethics in Psychology (3), Personnel Psychology (3), Organizational Psychology (3), Assessment Techniques in Industrial/Organizational Psychology (4), Early Cognitive Development (3), Biological Bases of Behavior (3), and Advanced Developmental Psychology (3). Other courses may be taken by permission of department chair.

Admission Requirements

To be eligible for admission, applicants should submit the following items before the deadline date of **March 1st** of each year:

1. A completed application form.
2. Non-refundable \$35.00 application fee.
3. One copy of all official transcripts from all previous colleges and universities attended. A 2.800 overall undergraduate grade point average (on a 4.0 scale) and a 3.000 average in all Psychology courses.
4. Three letters of recommendation.
5. A written personal statement as to reasons for pursuing a graduate degree, and plans after completion of studies.
6. GRE scores: General Knowledge (verbal, quantitative and analytical) area is required. Psychology Subject Test required for those without psychology as their undergraduate major or minor.
7. A completed Application for Financial Assistance form for possible financial aid, if interested.
8. Any other information that might aid in the selection process.

A minimum of 18 undergraduate hours in psychology which must include general psychology, introductory statistics, experimental psychology with laboratory, and psychological and achievement testing. Courses in developmental psychology are helpful. Courses in biological science and college mathematics are also recommended as a preparation for graduate studies. An undergraduate course in industrial/organizational psychology is necessary for students pursuing the Industrial/Organizational concentration. Personality and character traits which are in agreement with ethical standards of psychology are necessary.

At times, a personal interview may be required by the Admissions Committee of the Department of Psychology. The prospective student will be notified by the Department and arrangements will be made at that time. Any other questions regarding the program should be directed to the Department of Psychology Program Coordinator at 513 745-1053.

DOCTOR OF PSYCHOLOGY DEGREE

The Doctor of Psychology (PsyD) program builds upon Xavier's strong commitment to the Jesuit tradition of "service within the context of scholarship." The program provides students with the knowledge and range of skills necessary to provide psychological services in today's changing professional climate. The five-year program includes four academic years and one internship year. The practitioner-scientist orientation emphasizes the importance of a scientific foundation in

psychology. Although the PsyD program is designed to prepare students for the general practice of clinical psychology, it also addresses the service of individuals in today's society--children, older adults, and the severely mentally disabled. Within the curriculum, students have the opportunity to pursue these areas of interest by taking specialized courses, gaining experience in practicum placements, and conducting applied research.

Program of Studies

Students are accepted into the program on a full-time basis and are required to take 114 credit hours to graduate. The curriculum of the first four years is divided into two major types of learning experiences: 1) knowledge/academic based, and 2) skills/clinical based. Ninety credit hours consist of courses that are primarily "academic" in nature. These courses are designed to develop content and methodologies in specific areas identified by the American Psychological Association as essential for clinical training--biological, cognitive and affective, social and cultural aspects of behavior, individual differences in behavior, history and systems in psychology, psychological measurement and assessment, human development, psychopathology, professional standards of ethics, research and evaluation, and professional interpersonal conduct. Twenty-four credit hours include courses such as professional development and practicum, clinical practicum, and internship that provides supervised experience and training in a range of clinical areas.

A unique feature of the program is the opportunity for students to develop an "Area of Interest" in clinical child psychology, applied geropsychology, or the psychology of the severely mentally disabled. Prior to applying for internship fall of fourth year, students integrate their experiences in the Clinical Competency Examination patterned after the examination given by the American Board of Professional Psychology.

1. To ensure comprehensiveness in the program, all students must include each of the following courses designed to provide integrative education in the graduate field of psychology. Although the curriculum may change to match the field of professional psychology, the current curricular requirements are listed below in the present order of completion.

Year One

PSYC 504, Theories of Personality
PSYC 506, Advanced Social Psychology
PSYC 508, Diversity
PSYC 511/512, Advanced Statistics I & II
PSYC 520/521, Computer Statistics I & II
PSYC 580, Clinical Psychopathology
PSYC 582, Assessment I: Intelligence
PSYC 585, Assessment II: Personality

Summer

PSYC 502, History and Philosophical Issues
PSYC 505, Professional Problems and Ethics in Psychology

Year Two

PSYC 609, Learning and Cognition
PSYC 610, Biological Bases of Behavior
PSYC 621, Advanced Research Design and Analysis
PSYC 623, Research Practicum
PSYC 629, Intervention Techniques: Behavior Therapy
PSYC 650/651, Professional Development and Practicum I & II
PSYC 685, Assessment III: Personality

Summer

PSYC 607, Advanced Developmental Psychology
Elective

Year Three

PSYC 730, Intervention Techniques: Consulting

PSYC 731, Intervention Techniques: Psychodynamics

PSYC 760/761, Clinical Practicum III & IV

PSYC 787/788, Major Research I & II

Electives

Clinical Competency Examination must be defended prior to applying for internship.

Year Four

Internship applications are completed during the fall semester of the fourth year.

Dissertation proposal must be approved prior to applying for the internship.

PSYC 789, Major Research III

PSYC 850/851, Clinical Practicum V & VI

Electives

Year Five

PSYC 999, Internship (one year)

2. The PsyD degree will be awarded upon successful completion of coursework, Clinical Competency Examination, Doctoral Dissertation and an internship. There is an eight year time limit to complete all program requirements.

Grading Policy. Grades are based on a student's performance meeting the standards established and communicated in writing by the professor of the course. A semester grade point average of 3.000 or higher is required for a student to remain in good standing. Any student whose semester (Fall, Spring, Summer) GPA falls below 3.000 or who earns a grade of "C" or "F" in any course will be placed on "WARNING" by the Dean of the College of Social Sciences. Although a student may have a cumulative GPA above 3.000, this does not alter any WARNING/DISMISSAL decision. Once on warning, any student whose semester (Fall, Spring, Summer) GPA falls below a 3.0 may be dismissed. In addition, once on warning, any student who earns a grade of "C" or "F" in any course is subject to dismissal. The following interpretation of letter grades is used by the department A= excellent, B=good, C=minimal, and F=failure. Faculty may use a +/- system in grading. Students receiving a "C" in a course may be required to retake the course or do additional work to satisfy specific deficiencies. This will be determined by the professor of the course and will be discussed with the student and his/her advisor. Students receiving an "F" in a course are required to retake the course. A cumulative GPA of 3.000 or higher is required for all classes since enrollment into the specific graduate program (MA or PsyD) for graduation.

3. All students are required to take eight elective courses, four of which are specified as the student's "Area of Interest"--clinical child psychology, applied geropsychology, or the psychology of the severely mentally disabled. The other four electives are chosen by students in consultation with their advisor. Another unique feature of the program is that students may opt to use their additional electives to work toward a "Certificate in Organizational Concepts and Management" or a "Certificate in the Foundations of Health Services Administration." In cooperation with the Williams College of Business and the Health Services Administration Department, doctoral students may elect to take courses which offer a foundation in business or in the health services disciplines while providing a basis for understanding the dynamics involved in the delivery of health care services in today's changing professional climate.

Admission Requirements

To be eligible for admission, applicants should submit the following items before the deadline date of **January 15th** each year:

1. A completed application form.
2. Non-refundable \$35 application fee.
3. One official transcript from each college or university attended. A 2.800 overall undergraduate grade point average (in a 4.000 scale) and a 3.000 average in all psychology courses is recommended.
4. Three letters of recommendation.
5. A written personal statement of reasons for pursuing a graduate degree, and plans after completion of studies.
6. GRE scores: General Knowledge (verbal, quantitative and analytical) area is required. Psychology Subject Test is required for those without psychology as their undergraduate major or minor.
7. A completed Application for Financial Assistance form for possible financial aid if interested.
8. Any other information that might aid in the selection process.

Students must have a minimum of 18 undergraduate hours in psychology, including general psychology, introductory statistics, experimental psychology with laboratory, and psychological and achievement testing. Courses in developmental and abnormal psychology are helpful. Courses in biological science and college mathematics are also recommended as a preparation for graduate studies.

Students accepted with advanced standing in a field akin to the doctoral degree in psychology may expect a portion of their previous graduate work (if the student has earned a grade of "B" or higher) to be credited toward the fulfillment of the requirements for the doctoral degree. All decisions regarding acceptance of graduate credit will be made by the Department Chair in conjunction with the student's advisor by the end of the first year. In all cases, a minimum of 75 of the 114 hours required coursework for the PsyD degree must be completed at Xavier.

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THE DEPARTMENT OF SOCIAL WORK

The Department of Social Work offers the Bachelor of Science in Social Work.

FACULTY

Faculty: DR. LONG, *chair*; DR. HEYDT, DR. JENKINS, MS. LARKIN

BACHELOR OF SCIENCE IN SOCIAL WORK DEGREE

The Social Work Program at Xavier University is accredited by the Council on Social Work Education. The Department provides a program of instruction which contains a meaningful reservoir of traditional and contemporary social work knowledge to stimulate and challenge the intellectual capacity of the serious student.

The goals of the program are (a) to graduate students who have a beginning level of competency for generalist social work practice; (b) to inculcate students with a professional value base and an appreciation for diverse social, cultural, and ethnic patterns; (c) to prepare students to be informed, participating citizens aware of social issues and problems who are active participants in working toward resolving them; and (d) to prepare students for entry into graduate social work programs. While all of the objectives are important, the development of competency for beginning level generalist practice is the most significant.

Requirements for the Social Work Major

Undergraduate core curriculum requirements (see page 94): 64 hours, including:

- Mathematics: MATH 116 or 156.
- Science: BIOL 112, 120, 125, 127; and 3 hours of another science area.
- Social Sciences requirement: PSYC 101 and SOCI 101.

Major Requirements:

- 49 hours of social work courses: SOCW 167, 204, 208, 299, 300, 315, 316, 318, 320, 325, 352, 415, 416, 417, 418, 419, 420, 424.
- Minimum of nine hours in related divisional work as specified in the support core (or other courses approved by the department chair).
- A grade of "C" or above must be attained in each course required for the social work major, excluding the nine hours of support core course work. Exceptions to this requirement may be granted following petition to the department.
- Other policies for Social Work majors are located in the departmental student handbook.
- To enter field placement, students must have received full acceptance into the social work major and be in academic good standing.

Support Core for Social Work

CJUS 101	Introduction to Criminal Justice	PSYC 223	Experimental Psychology I Lab
CJUS 260	Current Issues in Criminal Justice	PSYC 261	Social Psychology
CJUS 321	Juv Justice in a Changing Soc	PSYC 277	Abnormal Psychology
CJUS 364	Overview of Contemporary Corrections	SOCI 316	Complex Organizations
		SOCW 310	Family & Society
COMM 101	Oral Communication	SOCW 402	Child Abuse
COMM 209	Group Dynamics	SOCW 412	Dynamics of Older Adults
POLI 140	American Government & Politics	SOCW 432	Research & Clinical Issues:
POLI 301	Political Philosophy		SMD Population
PSYC 221	Experimental Psychology I and	SOCW 444	Addictive Behaviors

B.S. Social Work

This block serves as a guideline for progress toward a degree. See your academic advisor.

<i>First Semester</i>	<i>Credit Hours</i>	<i>Second Semester</i>	<i>Credit Hours</i>
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Freshman Year

ENGL 101 or 115, Engl Comp or Rhetoric ..3	Literature Elective	3
PHIL 100, Ethics as Intro to Philosophy	THEO 111, Theological Foundations	3
Foreign Language Elective	Foreign Language Elective	3
SOCI 101, Introduction to Sociology	PSYC 101, General Psychology	3
BIOL 112, Life: Genetics & Evolution	BIOL 120, Life: Ecology	2
BIOL 125, Life Lab Investigation	BIOL 127, Life Lab Investigation	1
Total	Total	15

Sophomore Year

SOCW 299, Child Welfare & Dev	Philosophy Elective	3
Theology Scrp/Hist or Christ Sys Elective ..3	Theology Ethics or Rel/Cult Elective	3
PHIL 290, Theory of Knowledge	ENGL/CLAS 205, Lit & the Moral Imag ...	3
SOCW 167, Introduction to Social Work3	SOCW 204, Contemp Social Problems	3
SOCW 208, Economics of Society	SOCW 300, Hum Life Cyc II: Adol-Adult .	3
Total	Total	15

Junior Year

Mathematics Elective	SOCW 316, Soc Pol & Contemp Issues	3
SOCW 352, Research Methodology	SOCW 325, Women/Men: Myth & Reality	3
SOCW 315, Social Institutions as Systems ..3	SOCW 415, Theory & Met of SW Pract I ...	3
SOCW 318, Trends in Mod Soc: Race Rel *3	History II Elective	3
Science Elective	MATH 116, Elementary Statistics OR	
History I Elective	MATH 156, General Statistics	3
	SOCW 320, Pre-Placement Seminar	2
Total	Total	17

Senior Year

SOCW 416, Theory & Met of SW Pract II ..3	Fine Arts Elective	3
SOCW 417, Social Work Field Instruction .4	SOCW 418, Social Work Field Instruction .	4
SOCW 419, Social Work Seminar/Lab	SOCW 420, Social Work Seminar/Lab	1
SOCW 424, Research Paper	Support Core	3
Support Core	Support Core	3
E/RS Focus Elective +		
Total	Total	14

* SOCW 318 fulfills the Cultural Diversity Elective

+ BIOL 120, Life: Ecology fulfills this requirement for Social Work majors.

Scheduling Notes:

- Consult the undergraduate core curriculum requirements on page 94 of the Catalog.
- The E/RS Focus Elective requirement may be used to satisfy another element of the core or the major.
- A minimum of 120 credit hours is required for the degree.

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Picture # 3