Colleges and Curricula

Academic Organization

Ohio University offers curricula in more than 250 undergraduate majors leading to bachelor's or associate's degrees through nine colleges: Arts and Sciences, Business, Communication, Education, Engineering and Technology, Fine Arts, Health and Human Services, Honors Tutorial, and University. Programs are also offered through the Center for International Studies, the Division of Lifelong Learning, and the College of Osteopathic Medicine. The Office of Graduate Student Services coordinates graduate study at Ohio University.

Ohio University is fully accredited by the North Central Association of Colleges and Schools at the bachelor's, master's, and doctoral levels. In addition, numerous departments, schools, and colleges within the University hold individual accreditation as listed below. Additional information is available from the office of each college's dean.

The following list of colleges and areas includes degrees, accrediting agencies, and schools and departments.

College of Arts and Sciences

Curricula leading to the Bachelor of Arts and Bachelor of Science degree; preprofessional curricula; and preparation for teaching at the secondary level.

Accreditation

American Psychological Association Council on Social Work Education

Departments

African American Studies **Biological Sciences Chemistry and Biochemistry Classics and World Religions Economics** English **Environmental and Plant Biology** Geography **Geological Sciences** History Linguistics Mathematics Modern Languages **Ohio Program of Intensive English*** Philosophy Physics and Astronomy **Political Science** Psychology Social Work Sociology and Anthropology Women's Studies

College of Business

Curricula leading to the Bachelor of Business Administration degree.

Accreditation

AACSB—The International Association of Management Education **Departments/Schools** Accountancy Finance Management Information Systems Management Systems Marketing

College of Communication

Curricula leading to the Bachelor of Science in Communication, Bachelor of Science in Journalism, and Bachelor of Science in Visual Communication degrees.

Accreditation

Accrediting Council on Education for Journalism and Mass Communication **Schools** Communication Studies Communication Systems Management Journalism Telecommunications Visual Communication

College of Education

Teacher training curricula leading to the Bachelor of Science in Education degree; supervision of student teaching and other field experiences in education.

Accreditation

National Council for Accreditation of Teacher Education **Departments** Counseling and Higher Education Educational Studies

Teacher Education

Russ College of Engineering and Technology

Curricula leading to the Bachelor of Science in Aviation, Chemical Engineering, Civil Engineering, Computer Science, Electrical Engineering, Industrial and Systems Engineering, Industrial Technology, and Mechanical Engineering.

Accreditation

Accreditation Board for Engineering and Technology National Association of Industrial Technology **Departments/Schools** Aviation Chemical Engineering Civil Engineering Electrical Engineering and Computer Science Industrial and Systems Engineering Industrial Technology Mechanical Engineering

College of Fine Arts

Curricula leading to the Bachelor of Fine Arts and Bachelor of Music degrees.

Accreditation

National Association of Schools of Dance National Association of Schools of Music National Association of Schools of Theater **Schools** Art Dance Film Interdisciplinary Arts Music Theater

College of Health and Human Services

Curricula leading to the Bachelor of Science in Athletic Training; Environmental Health; Health; Hearing, Speech and Language Sciences; Human and Consumer Sciences; Industrial Hygiene; Nursing; Physical Education; Recreation Studies; and Sport Sciences; entry-level graduate curriculum leading to the Doctor of Physical Therapy.

Accreditation

Accreditation Board for Engineering and Technology

American Alliance for Health, Physical Education, Recreation, and Dance

American Association of Family and Consumer Sciences

Commission on Accreditation for Dietetics Education

Commission on Accreditation for Physical Therapy Education

Commission on Accreditation of Allied Health Education Programs

Commission on Collegiate Nursing Education

Council on Academic Accreditation of the American Speech-Language-Hearing Association

Foundation for Interior Design, Education, and Research

National Association of Boards of Examiners for Nursing Home Administrators

National Council for Accreditation of Teacher Education

National Environmental Health Science and Protection Accreditation Council National Recreation and Park Association/American Association for Leisure and Recreation Sport Management Program Review Council Schools Health Sciences Hearing, Speech and Language Sciences Human and Consumer Sciences Nursing Physical Therapy Recreation and Sport Sciences

Honors Tutorial College

A renowned degree-granting college with 26 programs of study. Honors Tutorial College students undergo a rigorous and exhilarating academic experience that combines a set of tutorials, upper division classes, and selected graduate courses. In order to allow students to pursue this challenging form of undergraduate education, Honors Tutorial College students are exempt from General Education Requirements, except English composition. A high percentage of the students in this college enter graduate or professional school. You may request consideration for admission to the Honors Tutorial College and must indicate a program of study at the time of application.

University College

College for students who have not decided on a major. Two-year programs leading to the Associate in Arts, Associate in Science, and Associate in Individualized Studies degrees. Fouryear programs leading to the Bachelor of Specialized Studies and Bachelor of Criminal Justice degrees. Two and fouryear Reserve Officers' Training Corps programs leading to commissions in the U.S. Army and the U.S. Air Force.

Graduate Studies

Programs leading to the Master of Arts, Master of Business Administration, Master of Communication Technology and Policy, Master of Education, Master of Fine Arts, Master of Health Administration, Master of Music, Master of Public Administration, Master of Public Health, Master of Science, Master of Social Science, Master of Social Work, Master of Sports Administration, Doctor of Audiology, Doctor of Education, Doctor of Philosophy, and Doctor of Physical Therapy degrees. Certificate programs are also offered in the areas of Conservation Biology*, Contemporary History*, Gerontology, Health Care Services Administration, Health Policy, Music Performance, and Women's Studies*. (See the Graduate Catalog for specific programs and majors.)

*participants in these certificate programs must be concurrently admitted to a graduate degree program as a degree-seeking student.

Center for International Studies

Jointly administers a Bachelor of Arts in International Studies with the College of Arts and Sciences. For non-majors, the Center offers certificates in:

African Studies Asian Studies European Studies Latin American Studies.

Lifelong Learning

Provides educational opportunities beyond the regular channels of the University by using the resources of the University in nontraditional ways.

Both credit and noncredit programs are available to students on campus, as well as at a distance.

College of Osteopathic Medicine

Offers a four-year medical education program leading to the Doctor of Osteopathic Medicine degree (see separate catalog) and postdoctoral programs in family practice, general surgery, orthopedics, pediatrics, and obstetrics and gynecology. Accredited by the American Osteopathic Association.

Regional Campuses

Chillicothe Eastern (St. Clairsville) Lancaster Southern (Ironton) Zanesville

Major Codes

The following is a listing of undergraduate major codes arranged by the college in which each major is offered. Some programs and majors are offered through more than one college, and not all majors are open to incoming freshmen. For specific informat see the appropriate college section of the

Major Code Prefixes

The two-letter prefix of each major code indicates the type of degree awarded in that major. In some cases, it indicates that an additional application process is required for admission to the major.

Associate in Arts
Associate in Applied Science
Associate in Science
Bachelor of Arts
Bachelor of Business
Administration
Bachelor of Science in
Communication
Bachelor of Fine Arts
Bachelor of Science in
Journalism
Bachelor of Music
Bachelor of Science
Nondegree program
Separate application required

College of Arts and Sciences

Some of the majors in this college have two major codes. In general, with these majors you have the option of choosing either a degree program that is more hard sciences oriented (BS) or one that is more liberal arts/humanities oriented (BA). Details on curricular differences can be found in the College of Arts and Sciences section under the specific program listings. You may want to consult with an admissions officer or a college representative about which option is more suitable for you.

BA4903	African American Studies
BA4252	Anthropology
BS2121	Biological Sciences
BS2520	Cellular and Molecular Biology
BS2121	Integrated Biology
BS2126	Marine, Freshwater, and Environmental Biology
BS0411	Microbiology
BS2507	Pre–Physical Therapy
BS2127	Pre-Professional Program

ge, and not all ma mation on a part f the catalog.	
BS2515	Wildlife and Conservation Biology
	Chemistry and Biochemistry
BS3311, BA3311	Chemistry
BS3316	Biochemistry
BS3315, BA3315	Environmental Chemistry
BS3310	Forensic Chemistry
BS3312, BA3312	Predentistry
BS3313 BS3314, BA3314	Prepharmacy Premedicine
655514, BA5514	
Religions	Classics and World
BA5214	Classical Civilization
BA5214 BA5212	Greek
BA5213	Greek and Latin
BA5211	Latin
BS5215	World Religions
BA0701	Computer Science
BA4221	Economics
BA4223	Pre–Foreign
D 4 4222	Service
BA4222	Prelaw
BA5231	English
BA5232	Creative Writing
BA5234	Prelaw
BA5233	Pretheology
	Environmental
062440	and Plant Biology
BS2118	Cell Biology and Biotechnology
BS2113	Environmental
	Biology
BS2115	Field Biology
BS2111, BA2111	Plant Biology
	Environmental
	Studies
	(see Biological Sciences, Chemistry and Biochemistry,
Environmental and Plant Biology, Geography, and Geological Sciences)	, ,
BS4231, BA4231	Geography
BS4236, BA4236	Cartography
BS4232	Environmental
BS4237	Environmental Prelaw
BS4235	Geographic Information Systems Analyst
BS4238	Meteorology
BS4234, BA4234	Urban Planning
	5

BS3321, BA3321	Geological Sciences
BS3323	Environmental
BA4211	History
BA4212 BA4214	Pre–Foreign Service Prelaw
BA4214 BA4213	Pretheology
ND4404 BA4405 BA4406 BA4407 BA4408	International Studies* pre-major status Africa Asia Europe Latin America
BA5290	Linguistics
BS3101, BA3101 BS3105, BA3105 BS3103 BS3104, BA3104 BS3102, BA3102	Mathematics Actuarial Sciences Applied Meteorology Prep. for Advanced Training
BA5221 BA5222 BA5224 BA5225	Modern Languages French German Russian Spanish
BA5241 BA5244 BA5242	Philosophy Prelaw Pretheology
BS3331, BA3331 BS3332 BS3335 BS3338	Physics Applied Physics Astrophysics Meteorology
BA4201 BA4202 BA4203 BA4200	Political Science Pre–Foreign Service Prelaw Public Administration
BA4101 BA4105	Psychology Pre–Physical Therapy
BA6601 ND6603	Social Work¹ Pre–Social Work*
BA4251 BA4253 BA4254	Sociology Criminology Prelaw
BA5131	Theater
BA	Women's Studies (pending approval)
ND0410	Undecided**
degree but are inte	programs do not fulfill ended as preparation a major or professional

¹ Not open to freshmen; you must complete the Pre-Social Work Program before you can become a social work major.

**Some restrictions apply. See Undecided under College of Arts and Sciences.

College of Business

BB6121	Accounting
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- BB6124 Business Economics
- BB6120 Business Prelaw
- BB6125 Finance
- BB6122 General Business
- BB6130 Human Resource Management
- BB6132 International Business
- BB6126 Management and Strategic Leadership
- BB6137 Management Information Systems
- BB6127 Marketing
- ND0610 Undecided

College of Communication

	Communication Studies
BC5342	Organizational Communication
BC5357	Communication and Public Advocacy
BC5358	Health Communication
BC5329	Communication Systems
	Management
	(Voice/data/image communication network and services. Electives in data communication, voice communication systems, international communication, regulatory policy)
	Journalism
BJ6932	Advertising
	Management
BJ6933	Magazine
	Journalism
BJ6934	News Writing and
Editing	
BJ6909	Online Journalism
BJ6935	Public Relations
BJ6936	Broadcast News
	Telecommunications
BC5352	Audio-Media
	Production
BC5353	Audio-Music
	Production
BC5354	Audio-Post-
	Production
BC5312	Management
BC5348	Media Studies-
	Society
BC5349	Media Studies-
	International
BC5350	Media Studies- Technologies
	. co. inologics

BC5351 BC5355 BC5313 BC5322	Media Studies- Individualized Media Studies- Politics Video Production Digital Media: Effects, Games, and Animation
BS6924	Visual Communication Informational Graphics/Publication Design
BS6923	Interactive Multimedia
BS6922 BS6925	Photojournalism Commercial Photography

College of Education

	Early Childhood Education
BS6854	Early Childhood Education ²
	Middle Childhood
Education	N M (1) (1) (1)
BS6175	Mathematics and Social Studies
BS6176	Science and Social
Studies	Science and Social
BS6177	Mathematics and
630177	Science
BS6178	Language Arts and Social Studies
BS6179	Language Arts and
	Science
BS6180	Language Arts and
	Mathematics
	Adolescent to
Young Adult	
-	Programs
BS6314	Life Science
BS6315	Earth Science
BS6306	Integrated
	Language Arts
BS6307	Integrated
DCC200	Mathematics
BS6309	Integrated Science
BS6308	Integrated Social Studies
BS6310	Physical Science
	Multi-age Programs
BS6201	Visual Arts ¹
BS6232	French
BS6235	Spanish
BS6233	German
BS6242	Choral Music ¹
BS6241	Instrumental Music ¹
BS6312	Physical Education ²
BS6316	Special Education-
	Intervention
	Specialist Mild-
	Moderate
	Educational Needs

BS6317 Special Education-Intervention Specialist Moderate Intensive Educational Needs

ND0810 Undecided

- ¹ Offered in both the College of Education and the College of Fine Arts. You may receive teacher licensure regardless of the college in which you enroll.
- ² Offered in both the College of Education and the College of Health and Human Services. You may receive teacher licensure regardless of the college in which you enroll.

Russ College of Engineering and Technology

tion	057264	Aviation
y Childhood	BS7261	Aviation Management
cation	BS7258	Flight
y Childhood cation ²	AA7250 BS7251	Aviation Technology Chemical
dle Childhood	57251	Engineering (technical electives in
hematics and al Studies nce and Social		environmental engineering, materials science and processing, and biochemical engineering)
hematics and nce	BS7252	Civil Engineering (technical electives in
guage Arts and al Studies	geo-technical engineering, pavements, surveying,	environmental engineering,
guage Arts and nce		structural mechanics and design, transportation and
guage Arts and	water resources)	
hematics	BS7260	Computer Science
lescent to		(areas of specialization in artificial intelligence, computer networking,
grams		computer science theory,
Science		database systems, operating systems, parallel processing/
h Science		compilers, and software
grated guage Arts		engineering)
grated	BS7253	Electrical
hematics		Engineering: electrical
grated Science grated Social		engineering track (technical electives in
lies sical Science	control systems,	avionics, circuit design, communication, computers,
ti-age Programs	control systems,	electromagnetics, electronics
al Arts ¹	sources and systems, and	and instrumentation, energy
ich	power transmission and	
nish	distribution)	
man	BS7254	Electrical Engineering:
ral Music ¹		computer
rumental Music ¹		engineering track
sical Education ²	DCJOEF	Industrial and
rvention	BS7255	Systems
cialist Mild-		Engineering
derate		(technical electives in
cational Needs		

manufacturing systems, manufacturing information systems, and operations research)

BS7256 Industrial Technology (focus areas include materials

and processes or manufacturing information technology, also includes minor in business)

BS7257 Mechanical Engineering (technical electives in energy, thermal systems, CAD/CAM,

materials processing, vehicle dynamics, robotics, manufacturing, and machine design)

ND0910 Undecided

College of Fine Arts

	ND5153 BF5122 BF5123 BF5127 BF6321 BF5124 BF5124 BF5128 BF5126	Art General Art Art Education ¹ Art History ¹ Ceramics ¹ Graphic Design ¹ Painting ¹ Photography ¹ Printmaking ¹ Sculpture ¹
	BF5151	Dance
	ND5117 BM5105 BM5106 BM5107 BM5114 BM5116 BM5115 BM5103 BM5102 BM5104 BM5100 BM5101	Music Pre-Music Music Composition Music Education— Choral Music Education— Instrumental Music History and Literature Music Theory Music Therapy Orchestral Instruments Organ Performance Piano Pedagogy Piano Performance
1	BF5137 BF5167 BF5161 BF5165 BF5162 ND9917 Not open to freshr General Art major.	Theater General Theater Management ² Performance ² Playwriting ² Production Design and Technology ² Nondegree nen; apply initially as a

² Not open to freshmen; apply initially as a General Theater major.

College of Health and Human Services

	Health Sciences
BS8105 Services	Community Health
BS6260	Environmental Health Science
BS8119	Health Services Administration
BS3309	Industrial Hygiene
BS6836	Long-Term Health Care Administration
BS5305	Hearing, Speech and Language Sciences
	Human and Consumer Sciences
AA1106	Child Development
BS6360	Dietetics
BS6355	Early Childhood
BS6370	Family and
	Consumer Sciences Education ²
BS6351	Family Studies
BS6383	Interior Architecture
BS6363	Nutrition with Science
BS6361	Restaurant, Hotel and Tourism
ND6380	Pre-Retail Merchandisings
	Nursing
ND1205	Pre-Baccalaureate Nursing ³
BS1203	Baccalaureate Nursing ³
ND1204	School Nurse ³ Physical Therapy ⁴
	Recreation and
	Sport Sciences
ND8142	Pre-Athletic
	Training ⁵
ND8106	Pre-Physical Education ^{2,5}
	Recreation Studies
BS8113	Adventure
560400	Recreation
BS8128	Campus Recreation
BS8108	Outdoor Education and Camping
BS8109	Recreation Management
BS8104	Therapeutic Recreation
	Sport Sciences
ND8122	Pre-Exercise Physiologys
ND8123	Pre-Sport Management ⁵
ND0210	Undecided

- 1 Jointly offered by both the College of Education and the College of Health and Human Services. Degree awarded is Bachelor of Science in Education regardless of College.
- ² Offered in both the College of Health and Human Services and the College of Education. Apply initially to the College of Health and Human Services. You may receive teacher licensure regardless of the College in which you enroll.
- 3 Not open to freshmen-available only to registered nurses.
- 4 Not open to freshmen—selective admission doctoral program. Enter through a preparatory program such as Biological Sciences Pre–Physical Therapy or Psychology Pre-Physical Therapy in the College of Arts and Sciences, or Sport Sciences-Exercise Physiology in the College of Health and Human Services. You must apply for the doctoral program through the School of Physical Therapy.
- 5 Selective admission program. Consult the program listing for details.

Honors Tutorial College

Some of the majors listed below have two major codes, of which you will select one. In general, the second option (BA) provides a curriculum that is more liberal arts oriented. You may want to consult with an admissions officer or a college representative regarding which option is more suitable for you.

BA1934	Anthropology
BS1931	Astrophysics
BS1902	Biological Sciences
BB1926	Business
BS1904	Chemistry
BA1932	Classics
BS1918	Communication Studies
BA1929	Computer Science
BF1906	Dance
BS1925	Engineering Physics
BA1916	English
BS1901	Environmental and Plant Biology
BF1924	Film
BA1914	French
BS1919	Hearing,Speech and Language Sciences
BA1909	History
BJ1923	Journalism
BS1903	Mathematics
BA1917	Philosophy

BS1905	Physics	Deviewel Him	hay Education	AA5019	Medical Assisting
BA1908	Political Science	Regional Higher Education The following degrees are available on all regional campuses:			Technology
BA1930	Social Work			Southern Campus AI5508 Associate in	
BA1912	Sociology/ Sociology-	AA1101	Associate in Arts Arts and Humanities		Individualized Studies
	Criminology	AATIOT	Emphasis	AA5002	Accounting
BA1915	Spanish	AA1110	Social Sciences		Technology
BC1920	Telecommunications		Emphasis	AA5006	Business
BF1913, BA1913	Theater	AS1104	Associate in Science		Management Technology
University College		BT5510	Bachelor of Technical and Applied Studies	AA1106	Child Development
		Chillicothe Cam	bus	AA5010	Computer Science

	AA1101	Associate in Arts Arts and Humanities Emphasis	AI5508	Associate in Individualized Studies
	AA1110	Social Sciences Emphasis	AA5006	Business Management
	AI5508	Associate in Individualized Studies ¹	AA1106	Technology Child Development
	AS1104	Associate in Science	AA5010	Computer Science Technology
	BC2209	Bachelor of Criminal Justice ²	AA5003	Deaf Studies and Interpreting
	BS1112	Bachelor of Specialized Studies ³	AA5018	Environmental Engineering
	ND1201	Undecided		Technology
	Separate application	•	AA5004	Hazardous Materials Technology
	Requires an associate's degree in an area related to criminal justice for admission. Not open to first-year students. Separate application required. Not open to first-year students.		AA5201	Human Services Technology
3			AA5505	Law Enforcement Technology
			ND2341	Pre-Nursing
			AA2342	Nursing, RN
			AA5014	Office Technology
			Lancaster Campu	IS
			AI5508	Associate in Individualized Studies
			AA5002	Accounting Technology
			AA5006	Business Management Technology
			AA1106	Child Development
			AA5010	Computer Science Technology
			AA5013	Electronic Media
			AA5020	Industrial Maintenance Technology

degrees are available on mpuses:		Southern Campus			
		AI5508	Associate in Individualized		
101	Associate in Arts Arts and Humanities		Studies		
110	Emphasis Social Sciences	AA5002	Accounting Technology		
	Emphasis	AA5006	Business		
104	Associate in Science		Management Technology		
510	Bachelor of Technical and Applied Studies	AA1106	Child Development		
amp	ous	AA5010	Computer Science		
508	Associate in		Technology		
	Individualized Studies	AA5013	Electronic Media		
006	Business	AA5017	Equine Studies		
000	Management Technology	AA5201	Human Services Technology		
106	Child Development	AA5505	Law Enforcement Technology		
010	Computer Science Technology	AA5014	Office Technology		
003	Deaf Studies and Interpreting	AA5021	Materials Management Technology		
018	Environmental Engineering	ND2341	Pre-Nursing		
	Technology	AA2342	Nursing, RN		
004	Hazardous Materials		5.		
	Technology	AA5016 Travel and Tourism Zanesville Campus			
201	Human Services	AI5508	Associate in		
	Technology	Alssoo	Individualized		
505	Law Enforcement		Studies		
	Technology	AA5013	Electronic Media		
341	Pre-Nursing	ND2341	Pre-Nursing		
342	Nursing, RN	AA2342	Nursing, RN		
)14	Office Technology	¹ Separate application	on required.		
mpı					
508	Associate in Individualized Studies				
002	Accounting Technology				
006	Business Management				

AA5020	Industrial Maintenance Technology	
AA5505	Law Enforcement	

Technology AA5021 Materials Management Technology

57

Minor Codes

In general, all academic minors are open to any student pursuing a baccalaureate program at the University. Detailed information for each minor is listed in the catalog section of the college through which the minor is offered; check the index for the specific location.

OR4903	African American	OR5212	Greek
	Studies	OR5305	Hearing, Speech and
OR4252	Anthropology		Language Sciences
ORARTM	Art	OR4211	History
ORASTR	Astronomy	ORIART	InterdiscipInary Arts
OR6360	Basic and Applied	ORJAPN	Japanese
Nutrition		OR5211	Latin
OR2121	Biological Sciences	OR5290	Linguistics
ORBSAD	Business	OR3101	Mathematics
OR3311		OR4233	Meteorology
OR5214	Classical Civilization	ORMUSI	Music
ORCOMS	Communication Studies	OR5241	Philosophy
OR5151	Dance	OR3331	Physics
ORDNCH	Dance: History and Theory	OR2111	Plant Biology
		OR4201	Political Science
ORDNCF	Dance: Somatic Studies	OR4101	Psychology
OR4221		OR8109	Recreation
OR5231	English	OR6380	Retail Merchandising
OR6260 Env	Environmental	OR5224	Russian
	Health Sciences	OR6602	Social Services
ORFILM	Film	OR4251	Sociology
OR5221	French	OR5225	Spanish
OR4231	Geography	ORTCOM	Telecommunications
OR3321	Geological Sciences	ORTHAR	Theater
OR5222	German	OR5215	World Religions

Certificate Programs

The certificate programs listed here are open to all students pursuing baccalaureate programs at the University, regardless of college or major. The equivalent of minors, these interdisciplinary programs can complement your major, broaden your career possibilities, or allow you to study an area of interest from a variety of perspectives. You will be awarded the certificate and receive official recognition on your transcript when you graduate. Please note that these certificate programs are not related to teaching or other professional certification conferred by outside agencies. To enroll in a program, contact the College or address noted below for a form or application. Your own College will enter your certificate information into your record.

East Asian Studies

The East Asian Studies Certificate provides students with an appreciation of China, Japan, and Korea and the role this vital region plays in the changing world politics. To ensure a broad understanding of East Asia, the interdisciplinary approach to meeting requirements includes courses in art, business, film, geography, history, journalism, linguistics, political science, sociology, and languages. With the increasing expansion of American businesses to East Asian nations and East Asian-based businesses to the United States, a sound knowledge about East Asia may enhance your undergraduate degree and lead to career or graduate school opportunities.

You can earn the East Asian Studies Certificate by completing the beginning and intermediate levels (or higher, with demonstrated ability) of an East Asian language and an additional 32 hours, including an introductory course, and at least 6 additional courses from a wide array of academic disciplines offered by the Colleges of Arts and Sciences, Fine Arts, Business, and Communication.

For more information and a list of approved courses, see the complete program description in the College of Arts and Sciences section. **Environmental Studies**

The field of environmental studies encompasses the complex interactions among humans, other organisms, and the biophysical environment. The Environmental Studies Certificate Program is offered by the College of Arts and Sciences for students who want to gain knowledge and understanding about the interdisciplinary field of environmental studies.

You can earn a certificate in environmental studies by completing 32–35 hours that include required introductory and ecology courses and approved selections from the areas of quantitative skills, natural sciences, and social sciences. Many certificate courses satisfy both Tier and Arts and Sciences requirements. Further, courses taken as part of an Arts and Sciences major will also count toward fulfilling the certificate.

For additional information and a list of approved courses, see the complete program description in the Arts and Sciences section.

Geographic Systems

Maps remain a fundamental means of geographic communication, and the expanding role of the map and related digital information places a premium on the ability to interpret and analyze mapped information. To meet this expanding role, the advancement of Geographic Information Science (GIS) is seen as the important synthesis of traditional mapping with the more advanced tools of data modeling and analysis. In addition to core GIS and cartography courses, the undegraduate certificate in GIS requires students to complete a rigorous set of interdisciplinary courses, including statistics, computer applications, programming, database management, and a capstone internship project. The certificate is open to all students (except geography majors). For more information and a complete list of courses, refer to the description of the GIS certificate under Geography in the College of Arts ansd sciences section of the catalog.

Gerontology

The College of Health and Human Services and the College of Arts and Sciences jointly sponsor the undergraduate Gerontology Certificate Program for students who want to gain knowledge and skills for a career that involves working with the elderly. Traditional aging-related content, and the global impact of aging are linked with program initiatives that enable students to appreciate how this growing population affects their own area of study. Health care, social services, recreation, mental health, education, administration, and business are examples of service areas that now employ large numbers of persons working with and for the aging population. You can earn the certificate by completing at least 28 credit hours of selected coursework, including an approved practicum, field experience, or internship.

For additional information and a list of approved courses, see the complete program description in the Health and Human Services section.

Global Learning Community

The Global Learning Community (GLC) is an innovative, two-year program that prepares students for leadership opportunities in a rapidly changing world. Open to all majors, the GLC brings together the resources of the colleges of Communication, Arts and Sciences, and Business in an interdisciplinary, 30 quarter-hour program on global issues, with a strong emphasis on real-world projects and problem-solving skills.

GLC courses are not traditional classes with lectures, tests, and papers.Instead, students work in project teams on global problems and issues. Students enter the GLC in fall quarter of their sophomore or second year, and spend that year in residence in Bromley Hall, a private residence hall near campus. The junior year is nonresidential. Each GLC student completes at least two international and crosscultural projects.

For additional information, see the complete program description in the "University-Wide Academic Opportunities" section or visit the GLC Web site: http://www.ohiou.edu/glc/.

International Studies

The Center for International Studies offers certificates in African, Asian, European, and Latin American Studies for students who wish to add an international dimension to their program of study, as well as for those interested in international careers or who are planning graduate work in area studies.

Earning the certificate involves completing seven to nine approved courses relating to the area of study—including language courses, in some cases—with an overall g.p.a. of 2.5 in courses taken toward the certificate.

For additional information, see the complete program description in the Arts and Sciences section.

Italian Studies

The aim of the Italian Studies Certificate is to provide students with the opportunity to enter into the study of the rich and varied culture of Italy through an interdisciplinary and complementary approach. Courses offered by the Colleges of Arts and Sciences and Fine Arts include the core study of the Italian language, both written and spoken, along with 24 credit hours from courses in art history. Italian literature, history, classical archeology, and classics. The result is a knowledge base that provides both depth and scope, a true enhancement to any undergraduate degree program.

For more information about the certificate and a list of approved courses, see the complete program description in the Arts and Sciences Section.

Political Communication

The College of Arts and Sciences and the College of Communication jointly sponsor a certificate in political communication for students who wish to supplement their major with an inquiry into the area of political communication. Political communication encompasses the interactions of political figures, political interests, the press, and the public in their efforts to persuade and influence political outcomes.

To receive a certificate in political communication, you must complete two introductory courses and an additional 22 quarter hours of approved coursework.

For additional information and a list of approved courses, see the complete program description in the College of Communication section.

Sales

The College of Business through the Sales Centre at Ohio University sponsors the undergraduate Sales Certificate Program for students who want to develop knowledge and skills in professional selling. There are currently three options in the Sales Certificate Program—The Sales Certificate with a Professional Focus, the Sales Certificate with a Retail Focus, and the Sales Certificate with a Media Focus. Admission into the Sales Certificate Program is competitive, and space is limited. Students accepted into the program can earn a Sales Certificate by completing the approved coursework and a sales internship, a total of 28 hours.

For further information, a list of approved courses, and an explanation of competitive entrance requirements, see the complete program description in the College of Business section.

Women's Studies

Students in any major may earn the Women's Studies Certificate by completing three required Women's Studies courses and an additional 18 quarter hours of approved coursework.

For additional information and a list of approved courses, see the complete program description in the Arts and Sciences section.