

Interdisciplinary Studies

In today's complex environment, the lines between disciplines are becoming blurred. The solution to problems and the jobs that go with them will increasingly require the application of principles from a variety of disciplines. The goal of interdisciplinary study is to help students develop knowledge and skills outside the traditional disciplinary boundaries.

**The capstone course, MIDS 402, should not be taken until the student has completed a majority of the minor courses, preferably during the senior year.

For additional information contact:

Dr. Tom Simpson
 Office: Webster Hall 239
 Phone: 417.625.3112
 Email: simpson-t@mssu.edu

SUSTAINABILITY AND ECOLONOMICS

Sustainability refers to practices that maintain natural resources at least at their present level. Ecolonomics, a phrase coined by MSSU alumnus Dennis Weaver, is the promotion of sustainable alternatives that are economically profitable. The certificate program in Ecolonomics develops an understanding of these issues and the Minor in Sustainability explores the subject in greater detail as related to science, economics, and public policy.

Certificate in Ecolonomics

- Econ 180 The American Economic System
- OR
- Econ 201 Principles of Economics (Macro) 3
- Bio/EH 312 Environmental Biology (WI) 4
- PSc 421 Public Administration 3
- Mids 402 Future Environments:
An Introduction to Sustainability. 3

Minor in Sustainability

- Econ 202 Principles of Economics (Micro)* 3
- Econ 401 Microeconomic Analysis * 3
- PSc 342 Public Policy 3
- PSc 421 Public Administration 3
- MIDS 402 Sustainability** 3
- Bio 312 Environmental Biology (WI) 4
- Select one of the following:**
- Bio/EH 304 Geographic Information Systems. 3
- Bio 352 Biomes 1-3
- Bio 370 Environmental Health 3
- Bio 402 General Ecology (WI) 4
- Bio 481 Aquatic Ecology (WI) 4
- Geol 300 Environmental Geology 4
- IntS 302 World Environmental Issues 3

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*Econ 180 or Econ 201 is an acceptable prerequisite for Econ 202 and Econ 401.

Course Descriptions

MIDS 402 (Demand) 3 cr. hrs.
Future Environments: An Introduction to Sustainability
 This capstone to the Ecolonomics Certificate applies the principles of ecology, economics, and public administration to sustainability, which is the discipline that promotes a quality life and sound economy in an environment that maintains natural resources. The course emphasizes practical applications. Prerequisites: Bio/EH 312, Econ 180 or Econ 201, and PSc 421.

HONORS PROGRAM

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The Honors Program at Missouri Southern State University is intended to encourage academic excellence by providing special opportunities and challenges for exceptional students. While students will take courses offered in Southern's regular curriculum, the following courses are specifically designed for Honors students. For a complete description of the program, please see pages 39-41.

Course Descriptions

MIDS 101 (F,S) 1 hr. cr.
Honors Forum
 An open forum to introduce Honor students to the principles and practice of scholarly inquiry and active learning. Students in small groups are responsible for the selection, design, research, and presentation of topics covering a range or a combination of disciplines. May be taken up to three times for credit.

MIDS 201 (F, S) 1 hr. cr.

Service Learning

By engaging the Honors students as volunteers in unfamiliar institutions which are oriented toward public service, this experience is designed to lead the students through a critical analysis of the organization's culture and dominant paradigms of thought encountered during the time of service.

MIDS 298 (Demand) 1-4 hrs. cr.

Interdisciplinary Seminar

An interdisciplinary course. Topics will vary. Open to all students. 1-4 credit hours. Pre-requisites will vary according to topic. Enrollment with instructor's permission only.

MIDS 390 (F) 3 hrs. cr.

Honors International Study

A directed reflective analysis of an international study experience in either a domestic or foreign culture wherein the Honors student is engaged in service and/or learning which requires an understanding of the world views and principal paradigms which shape that culture. The course is designed to equip the student to articulate with maturity and sophistication the values of a service and/or learning experience in a foreign culture. Required of all Honors students

MIDS 398 (Demand) 3 hrs. cr.

Interdisciplinary Seminar

An interdisciplinary Honors course. Topics will vary. Open to juniors and seniors in the Honors Program and to others with a 3.5 GPA with instructor's permission. Prerequisites: Membership in the Honor's Program and completion of 60 or more credit hours or 3.5 GPA and instructor's permission.

MULTIMEDIA

The minor in Multimedia is designed to allow students to gain the skills necessary for careers in a variety of occupations such as business communications, advertising, graphics and the arts, network communication systems, and business and media communication. Students will gain skills in software, multimedia design, programming, communication, marketing, and strategy development.

Minor in Multimedia

Required:

MM 405	Internet Marketing	3
CIS 110	Programming I	3
Art 101	Basic Design I	3
Comm101	Introduction to Human Communication	3

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For Business emphasis + Choose two*:

MM 337	Management Information Systems	3
MM 401	Promotional Strategy	3
MM 432	Consumer Behavior	3

For Technology emphasis + Choose two*:

CIS 305	Microcomputer Applications I	3
CIS 310	Microcomputer Applications II	3
CAMT 210	Computer Animation for Industry	3

For Art/Graphic Design emphasis + Choose two*:

Art 215	Computer Graphics-Publishing	3
Art 240	Typography and Lettering	3
Art 315	Computer Graphics-Imaging and Web Design	3

For Communication emphasis + Choose two*:

Comm 130	Introduction to Mass Communication	3
Comm 200	Audio Production for Media	3
Comm 311	Introduction to Public Relations	3
Comm 470	New Media Technology	3

Total for Minor (Multimedia)	6
	18

*Other courses may be substituted with permission of adviser.

PRE-LAW

Webster Hall 234, 417.625.9333

Faculty Advisers Scott, Yates

There is no special course of study required for pre-law students at Southern. There is also no formal major in pre-law. However, the University offers a variety of activities such as Law School Admissions Test (LSAT) training sessions, field trips to law schools, and on-campus visits by law school recruiters to help students prepare for and select a law school. Although there is no pre-law major at Southern, there are a variety of course offerings which would be helpful to a student desiring to enter law school. Courses which help develop skills in reading comprehension and analytical thinking are especially important. Courses which acquaint the student with legal vocabulary and "hypothetical" exam questions, which are the staple of law school exams, may also be useful.

The curriculum for pre-law students should be jointly planned by the student and one of the pre-law advisers. The student may major in almost any discipline emphasizing development of the academic skills necessary to prepare the student for performing well on the LSAT and for the rigorous study required in law school. The major will also be determined by the student's general area of academic interest and by the type of law, such as government service, private practice, corporate law, or criminal prosecution or defense which the student plans to practice.

For additional information contact:

Dr. Trina Scott
Phone: 417.625.3143
Email: scott-t@mssu.edu

Dr. Michael Yates
Phone: 417.625.9333
Email: yates-m@mssu.edu