

Outdoor Conservation

The Outdoor Conservation major offers three tracks to the bachelor's degree: a natural resources track, a law enforcement track, and a general studies track. All three provide coursework for students who wish to pursue careers in parks, natural resources, environmental education, or outdoor careers. The curriculum includes courses in fundamentals of the natural world, conservation of resources, communication, and analytical thinking.

Students in this major acquire knowledge that enables them, for example, to: analyze environmental problems from various viewpoints; employ various methodologies and equipment for sampling terrestrial and aquatic environments; and use computers to present scientific information.

See the Graduate section (<http://catalog.mtmercy.edu/archives/2014-15/graduateprograms>) of this *Catalog* for more information on Graduate programs offered at Mount Mercy.

Major

28.5-36 semester hours

General Studies Track

PH 115	Introduction To Earth Science	4
BI 225	Global Environmental Issues	4.5
BI 242	Iowa Natural History	4.5
1 credit hour	Independent Study	1
BI 445	Independent Study	
MA 135	Basic Statistics	3
Choose 5:		15
BC 202	Accounting: Information Decisions	
BN 204	Principles Of Management	
EN 123	Professional Writing	
HI 278	History Of US Environmentalism	
MA 132	Basic Mathematical Modeling	
or MA 142	Mathematics Modeling	
PL 141	Logic	
PO 326	Politics and Public Policy	
PO 301	Constitutional Law I: Structure of Government	
or PO 302	Constitutional Law II: Civil Rights and Liberties	
SW 265	Diversity in America	
One of the following:		
AAS in Parks and Natural Resources from Kirkwood Community College		
BI 440	Biology Internship	
An approved course at a field station		
Total Hours		32

Law Enforcement Track

BI 125	Foundations of Biology & Scientific Inquiry I	3
BI 125L	Biostatistics and Scientific Investigation I	1.5
BI 126	Foundations of Biology & Scientific Inquiry II	4.5
or MA 135	Basic Statistics	

BI 127	Foundations of Biology & Scientific Inquiry III	4.5
BI 225	Global Environmental Issues	4.5
BI 242	Iowa Natural History	4.5
CJ 101	Introduction To Criminal Justice	3
CJ 203	Policing	3
CJ 355	Criminal Procedure ¹	3
Select one of the following:		3
AAS in Parks and Recreation from Kirkwood Community College		
BI 440	Biology Internship	
An approved course at a field station		
Total Hours		34.5

¹ 9 hours of Criminal Justice courses must be taken at Mount Mercy. If a student transfers these courses other CJ courses can be selected.

Natural Resources Track:

BI 125	Foundations of Biology & Scientific Inquiry I	3
BI 125L	Biostatistics and Scientific Investigation I	1.5
BI 126	Foundations of Biology & Scientific Inquiry II	4.5
or MA 135	Basic Statistics	
BI 127	Foundations of Biology & Scientific Inquiry III	4.5
BI 310	Ecology	4.5
Select three of the following:		9
BI 225	Global Environmental Issues	
BI 242	Iowa Natural History	
BI 305	Evolution	
BI 357	Animal Behavior	
Select one of the following:		3
AAS in Parks and Recreation from Kirkwood Community College		
BI 440	Biology Internship	
An approved course at a field station		
Total Hours		30

Academic Requirements

A grade of C or higher (C- does not count) in all Mount Mercy University major courses and a cumulative major GPA of 2.25 or higher is required for graduation.