

PROGRAMS

FISH AND WILDLIFE MANAGEMENT TECHNOLOGY

The Natural Resources System curriculum is designed to provide the practice and academic skills essential for success in Natural Resource Management.

Students will gain an understanding of the principles and develop competencies and technical skills in the production, utilization, and conservation of natural resources. Students will also learn many technical and conservation skills.

Graduates qualify for positions in natural resources technician positions in a wide range of outdoor national venues.

The Fish and Wildlife Management Technology program prepares individuals to conserve and manage wilderness areas and the life therein, and manage wildlife reservations and zoological/aquarium facilities for recreational, commercial, and ecological purposes. Potential course work includes instruction in wildlife biology, marine/aquatic biology, environmental science, freshwater and saltwater ecosystems, natural resource management and policy, outdoor recreation and parks management, the design and operation of natural and artificial wildlife habitats, applicable law and regulations, and related administrative and communication skills.

Associate (A15160)

Fall Semester 1

		Lec	Lab	Clinic	Credit
ACA-115	Success & Study Skills	0	2	0	1
BIO-111	General Biology I	3	3	0	4
ENG-111	Writing and Inquiry	3	0	0	3
FOR-121	Dendrology	2	6	0	4
FWL-142	Wildlife Management	2	3	0	3
Humanities Option	Humanities and Fine Arts Options Listed Below	3	0	0	3
				Total:	18

Spring Semester 1

		Lec	Lab	Clinic	Credit
ENG-112	Writing and Research in the Disciplines	3	0	0	3
FOR-131	Forest Measurements	2	3	0	3
FWL-126	Wildlife Ornithology	2	3	0	3
FWL-222	Wildlife Mammalogy	2	3	0	3
MAT-143	Quantitative Literacy	2	2	0	3
Social & Behavioral Option	Social & Behavioral Science Options Listed Below	3	0	0	3
				Total:	18

Summer Semester 1

		Lec	Lab	Clinic	Credit
FWL-232	Terrestrial Ecology	2	3	0	3
FWL-234	Aquatic Ecology	2	3	0	3
				Total:	6

Fall Semester 2

		Lec	Lab	Clinic	Credit
Botany Option	Botany Options Listed Below	2	3	0	3

Fall Semester 2

		Lec	Lab	Clinic	Credit
FOR-173	Soils & Hydrology	2	3	0	3
FOR-215	Introduction to GIS/GPS	1	4	0	3
FOR-225	Silvics & Silviculture	3	3	0	4
FWL-224	Ichthyology	1	2	0	2
				Total:	15

Spring Semester 2

		Lec	Lab	Clinic	Credit
FOR-212	Forest Surveying & Aerial Interpretation	2	3	0	3
FWL-212	Wildlife Policy & Law	2	0	0	2
FWL-242	Fishery Management	2	3	0	3
FWL-252	Wildlife Management Techniques	2	3	0	3
FWL-254	Habitat Manipulation	2	3	0	3
				Total:	14

Total Credit Hours: 71**Botany: Choose from the following courses:**

		Lec	Lab	Clinic	Credit
FOR-123	Forest Botany	2	3	0	3
FWL-124	Wildlife Botany	2	3	0	3

Humanities/Fine Arts Choices for AAS Degree Programs Unless Otherwise Noted:

		Lec	Lab	Clinic	Credit
ART-111	Art Appreciation	3	0	0	3
ART-114	Art History Survey I	3	0	0	3
ART-115	Art History Survey II	3	0	0	3
DRA-111	Theatre Appreciation	3	0	0	3
HUM-110	Technology and Society	3	0	0	3
HUM-115	Critical Thinking	3	0	0	3
MUS-110	Music Appreciation	3	0	0	3
REL-110	World Religions	3	0	0	3
REL-111	Eastern Religions	3	0	0	3
REL-112	Western Religions	3	0	0	3
REL-211	Introduction to Old Testament	3	0	0	3
REL-212	Introduction to New Testament	3	0	0	3
REL-221	Religion in America	3	0	0	3

Social and Behavioral Sciences Choices for AAS Degree Programs Unless Otherwise Noted:

		Lec	Lab	Clinic	Credit
ANT-210	General Anthropology	3	0	0	3
ANT-220	Cultural Anthropology	3	0	0	3
ECO-251	Principles of Microeconomics	3	0	0	3
ECO-252	Principles of Macroeconomics	3	0	0	3
HIS-111	World Civilizations I	3	0	0	3
HIS-112	World Civilizations II	3	0	0	3

**Social and Behavioral Sciences Choices for AAS Degree Programs Unless
Otherwise Noted:**

		Lec	Lab	Clinic	Credit
HIS-131	American History I	3	0	0	3
HIS-132	American History II	3	0	0	3
POL-120	American Government	3	0	0	3
PSY-150	General Psychology	3	0	0	3
SOC-210	Introduction to Sociology	3	0	0	3
SOC-213	Sociology of the Family	3	0	0	3
SOC-215	Group Processes	3	0	0	3

