

Wildlife, Fisheries and Conservation - Bachelor of Science

Emphasis in Fisheries

University Requirements:		
See University General Requirements for Baccalaureate degrees (p. 41)		<input type="checkbox"/>
First Year Making Connections Course:	Sem. Hrs.	
BIO 1013, Making Connections - Biology	3	<input type="checkbox"/>
General Education Requirements:	Sem. Hrs.	
See General Education Curriculum for Baccalaureate degrees (p. 84)	35-36	<input type="checkbox"/>
<p>Students with this major must take the following: <i>Students with this major must take the following:</i> <i>MATH 1054, Precalculus Mathematics or MATH course that requires MATH 1023 as a prerequisite</i> <i>CHEM 1013 AND 1011, General Chemistry I and Laboratory</i> <i>BIO 2013 AND 2011, Biology of the Cell and Laboratory</i> <i>COMS 1203, Oral Communication (Required Departmental Gen. Ed. Option)</i></p>		
Language Requirement:	Sem. Hrs.	
<i>A student must complete the foreign language requirements before being considered a Major in Wildlife, Fisheries and Conservation Major. (Refer to Department of Biological Sciences Foreign Language Requirement).</i>		<input type="checkbox"/>
Major Requirements:	Sem. Hrs.	
See emphasis area below.	-	<input type="checkbox"/>
Emphasis Area (Fisheries):	Sem. Hrs.	
AGST 3543, Fundamentals of GIS/GPS	3	<input type="checkbox"/>
BIO 1303 AND 1301, Biology of Animals and Laboratory	4	<input type="checkbox"/>
BIO 1503 AND 1501, Biology of Plants and Laboratory	4	<input type="checkbox"/>
BIO 3013 AND 3011, Genetics and Laboratory	4	<input type="checkbox"/>
BIO 3023, Principles of Ecology	3	<input type="checkbox"/>
BIO 3033, Evolution OR	3	<input type="checkbox"/>

BIO 4333, Marine Biology		
BIO 4021, Biological Seminar	1	<input type="checkbox"/>
BIO 4301 AND 4302, Aquatic Entomology and Laboratory	3	<input type="checkbox"/>
BIO 4312 AND 4311, Fisheries Biology and Laboratory	3	<input type="checkbox"/>
BIO 4362, Applied Aquaculture OR BIO 4372, Applied Fisheries	2	<input type="checkbox"/>
BIO 4402 AND 4401, Ichthyology and Laboratory	3	<input type="checkbox"/>
BIO 4443, Fisheries Program Internship	3	<input type="checkbox"/>
BIO 4603 AND 4601, Limnology and Laboratory	4	<input type="checkbox"/>
CHEM 1023 AND 1021, General Chemistry II and Laboratory	4	<input type="checkbox"/>
MATH 2194, Survey of Calculus OR MATH 2204, Calculus I	4	<input type="checkbox"/>
PHYS 2054, General Physics I	4	<input type="checkbox"/>
PHYS 2064, General Physics II	4	<input type="checkbox"/>
STAT 3233, Applied Statistics I	3	<input type="checkbox"/>
Select two of the following: BIO 3673, Human Dimensions of Natural Resources BIO 4613, Conservation Biology POSC 4533, Environmental Law and Administration	6	<input type="checkbox"/>
Electives <i>At least three (3) credit hours must be Botany electives and at least three (3) credit hours must be Zoology electives. See advisor for additional information.</i>	16-17	<input type="checkbox"/>
Sub-total	81-82	<input type="checkbox"/>
Total Required Hours:	120	