

Pre-Fisheries & Wildlife

This is a pre-professional program for application to the College of Natural Resources, UM-Twin Cities. The fisheries and wildlife curriculum provides students with a broad science background emphasizing biological and environmental sciences and other course work needed for careers in fisheries, wildlife, conservation biology, and other natural resource and environmental fields. Graduates are prepared to research, plan, and implement the management, protection, and enhancement of fisheries and aquatic resources, wildlife resources, and biological diversity. Graduates are employed as fisheries and wildlife scientists and managers, naturalists, zoo biologists, environmental biologists, environmental educators, and other natural resource professionals. Graduates are also prepared for graduate programs in biological and natural resource sciences and professional programs in veterinary medicine, environmental law, and environmental education.

Typical Program of Study:

Fall Semester

First Year

Chem 1151 General Chemistry I	5 cr
Biol 1011 General Biology I	5 cr
Comp 1120 College Writing	3 cr
Liberal education course	<u>3 cr</u>
	16 cr

Spring Semester

Chem 1152 General Chemistry II	5 cr
Biol 1012 General Biology II	5 cr
Math 1296 Calculus I*	<u>5 cr</u>
	15 cr

Second Year

Math 1297 Calculus II	5 cr
Phys 1001 Introduction to Physics I	5 cr
Biol 2201 Genetics	3 cr
Liberal education course	<u>3 cr</u>
	16 cr

Phys 1002 Introduction to Physics II	5 cr
Stat 3611 Probability & Statistics	4 cr
Comm 1112 Public Speaking	3 cr
Econ 1023 or 1022 Principles of Econ	<u>3 cr</u>
	15 cr

*First math course is determined by math placement exam. This schedule presupposes placement into Math 1296.

For further information:

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