

Biology Minor

A minor in Biology is designed for students who wish to increase their knowledge of biology, acquire a foundation in biological sciences, and develop critical thinking skills. Students may plan a broad-based minor, containing courses from each of the major organizational divisions of living things: cells, organisms, and communities. The minor may also focus on a particular aspect of biology such as botany, ecology, or molecular biology.

To earn a Biology minor, students must complete a minimum of 24 hours in biology, of which at least eight hours must be upper-division courses taken at UIS. It is recommended that electives be selected in consultation with a biology faculty member or advisor. Some upper-division courses have particular prerequisites other than general biology, please check with an advisor.

Core Courses

BIO 141	General Biology I ¹	4
BIO 142	General Biology II	4

Elective Courses

Select four of the following:		16
BIO 311	Cell Biology	
BIO 347	Medical Bacteriology	
BIO 371	Principles Of Ecology	
BIO 381	Genetics	
BIO 391	Evolution	
BIO 400	ECCE: Undergraduate Research	
BIO 402	Biometrics	
BIO 428	Human Disease	
BIO 429	Human Anatomy and Physiology I	
BIO 431	Human Anatomy and Physiology II	
BIO 444	Aquatic Ecology	
BIO 445	Biology Of Water Pollution	
BIO 446	Restoration Ecology	
BIO 447	Global Change Ecology	
BIO 462	Conservation Biology	

Total Hours		24
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¹ Equivalent courses are accepted.

NOTE: A minimum of eight hours of upper-division course work must be taken at UIS. Some upper-division courses have particular prerequisites other than general biology.