

Molecular Biology

Minor

A molecular biology minor will provide students with a path to gain a better understanding of the principles of the molecular processes occurring within cells, without pursuing the Biochemistry major. It will also provide an easy way to demonstrate this specialization with future graduate programs and employers. This minor, requiring 24 credits, would pair well with several majors on campus, such as Psychology (e.g., students completing the Neuroscience concentration), Physics (e.g., students interested in biological engineering), Chemistry (e.g., students interested in working in the pharmaceutical industry), and Agribusiness (e.g., students interested in GMO development). Certainly, other majors could also complement the Molecular Biology minor.

Core Courses:

[MA 133](#) (Precalculus) is a corequisite for [CH 110](#).

Item #	Title	Credits
BI 110	Biological Investigation	4.0
BI 207	Molecular Genetics	4.0
BI 307	Cell and Molecular Biology	4.0
CH 110	General Chemistry	4.0
CH 203	Organic Chemistry I	4.0
	Sub-Total Credits	20

Electives

One selected from:

Item #	Title	Credits
BI 306	Developmental Biology	4.0
BI 310	Immunology	4.0
BI 311	Virology	4.0
	Sub-Total Credits	4
	Total Credits	24