# **BIOLOGY**

Department of Biological Sciences (https://cas.umw.edu/biology/)

The biology minor provides a well-balanced foundation in the core principles of biology, while allowing students to pursue more specific interests via upper-level elective courses. Required laboratory experiences reinforce biological concepts and teach critical research processes and skills. The biology minor is especially suitable for students who need a strong background in this discipline to pursue careers in such fields as biochemistry, biopsychology, or environmental science. Pre-medical or pre-dental students who major in disciplines other than biology are also encouraged to consider the biology minor.

### **Minor Requirements**

Code	Title Cr	edits
BIOL 210	Introduction to Ecology and Evolution	3
BIOL 340	Cellular Biology	4
BIOL 341	General Genetics	4
Select three additional 300-400 level Biology courses of which 2 must $$ 11 have a laboratory component. $^{\rm I}$		
Total Credits		22

BIOL 481 Research Design & Proposal Development in Biology, BIOL 491 Special Problems in Biology and BIOL 499 Internship may not be counted for minor credit.

## **Biological Sciences Faculty**

Dianne M. Baker, Chair

### **Faculty**

#### **Professors**

Dianne M. Baker Andrew S. Dolby Alan B. Griffith Lynn O. Lewis Deborah A. O'Dell

#### **Associate Professors**

Swati Agrawal Theresa M. Grana Bradley A. Lamphere Abbie M. Tomba R. Parrish Waters April N. Wynn

#### **Assistant Professors**

Lauren A. Cirino Ginny R. Morriss Laura M. Sipe

#### **Senior Lecturer**

Michael C. Stebar