

Syllabus for BIOL-1: General Biology

Course Information

- Semester and Year: Fall 2025
- Course ID and Section number: BIOL-1-D0265
- Instructor's name: Noah Decker
- Day and time of required meetings: M/W 10:15-1:25
- Location: SCI Lab
- Number of proctored exams: 6
- Course units: 4

Instructor Contact Information

- Office location: E4
- Office hours: By appointment M/T/W
- Phone number: 707-465-2360
- Email address: noah-decker@redwoods.edu

Materials

- Biology by Silvia Mader. ISBN: 1260710874
- Biology by OpenStax. <https://openstax.org/details/books/biology-2e>

Catalog Description

An introductory course in life science dealing with basic biological concepts including molecular and cell biology, metabolism, heredity, evolution, ecology, natural history, and biodiversity. Note: This course is designed for non-science majors and some nursing/health occupation students. The course is not intended for life science and related majors.

Course Student Learning Outcomes

1. Apply the process of science to critically evaluate observable phenomenon. (LAB)
2. Describe attributes of life and explain how cells fulfill these characteristics. (LEC)
3. Relate the mechanisms of evolutionary change to the production of biological diversity. (LEC)

Course Calendar

Week of	Module	Exams
25-Aug	1	
1-Sep	2	
8-Sep	3	
15-Sep	4	Exam 1
22-Sep	5	
29-Sep	6	
6-Oct	7	Exam 2
13-Oct	8	
20-Oct	9	
27-Oct	10&11	Exam 3
3-Nov	11&12	
10-Nov	12&13	
17-Nov	14&15	Exam 4
24-Nov	Thanksgiving Break	
1-Dec	15&16	
8-Dec	16&17	Exam 5
15-Dec	Finals Week	

Evaluation and Grading Policy

Exams	70%
Lab Book/Lab Worksheets	15%
Quizzes (Announced & Pop)	5%
Worksheets/Projects/Assignments	5%
Attendance/Participation Points	5%
Total Points	100%

Prerequisites/corequisites/ recommended preparation

None

Educational Accessibility and Support

College of the Redwoods is committed to providing reasonable accommodations for qualified students who could benefit from additional educational support and services. You may qualify if you have a physical, mental, sensory, or intellectual condition which causes you to struggle academically, including but not limited to:

- Mental health conditions such as depression, anxiety, PTSD, or bipolar disorder

- Common ailments such as arthritis, asthma, diabetes, autoimmune disorders, and diseases
- Temporary impairments such as a broken bone, recovery from significant surgery, or a pregnancy-related disability
- Neurodevelopmental disorders such as a learning disability, intellectual disability, autism, acquired brain injury, or ADHD
- Vision, hearing, or mobility conditions

Available services include extended test time, quiet testing environments, academic assistance and tutoring through the [LIGHT Center](#), counseling and advising, alternate formats of course materials (e.g., audio books, braille, E-texts), assistive technology, learning disability assessments, approval for personal attendants, interpreters, priority registration, on-campus transportation, adaptive physical education and living skills courses, and more. If you believe you might benefit from disability- or health-related services and accommodations, please contact [Student Accessibility Support Services \(SASS\)](#). If you are unsure whether you qualify, please contact Student Accessibility Support Services (SASS) for a consultation: sass@redwoods.edu.

SASS office locations and phone numbers

Eureka campus

- Phone: 707-476-4280
- Location: Learning Resource Center (Library)

Del Norte campus

- Phone: 707-465-2353
- Location: main building, near the Library

Klamath-Trinity campus

- Phone: 707-476-4280