

# **Course Schedule - BIOL-8: Human Biology**

## **Spring 2026**

**Meeting Times:** Tuesdays and Thursdays, 5:30 PM - 8:40 PM

Each class will consist of different proportions of lecture, discussion, and hands-on laboratory activities. We will adapt and adjust along the way.

Week	Dates	Tuesday	Thursday	Notes
1	1/20 - 1/22	Module 01: Exploring Life Science & Module 02: Chemistry of Life	Module 03: Biomolecules & Module 04: Cellular Function	First week of classes
2	1/27 - 1/29	Lab 01: Measurement Methods & Module 04 Review	Lab 02: Probability & Statistics & Review Modules 01-04	Labs begin
3	2/3 - 2/5	Module 05: Membranes & Lab 03: Microscopy	Module 06: Metabolism & Lab 04: Diffusion	
4	2/10 - 2/12	Test Review & Lab 05: pH and Solutions	<b>Exam 01</b>	Exam covers Modules 01-06
5	2/17 - 2/19	Module 07: Mitosis & Lab 06: Metabolism	Module 08: Meiosis & Lab 07: Mitosis	
6	2/24 - 2/26	Module 09: Inheritance & Lab 08: Meiosis	Module 10: Tissues & Lab 09: Inheritance	
7	3/3 - 3/5	Review & Lab 10: Tissues	<b>Exam 02</b>	Exam covers Modules 07-10
8	3/10 - 3/12	No Class	No Class	Spring Break
9	3/17 - 3/19	Module 11: Skeletal System & Lab 11: Skeletal System	Module 12: Muscular System & Lab 12: Muscular System	
10	3/24 - 3/26	Module 13: Pathogens & Lab 13: Pathogens		

<b>Week</b>	<b>Dates</b>	<b>Tuesday</b>	<b>Thursday</b>	<b>Notes</b>
			Module 14: Cardiovascular System & Lab 14: Cardiovascular	
11	3/31 - 4/2	Review & Lab 15: Respiratory	<b>Exam 03</b>	Exam covers Modules 11-14
12	4/7 - 4/9	Module 15: Respiratory System	Systems Integration Lab	
13	4/14 - 4/16	Comprehensive Review	Lab Practicum	
14	4/21 - 4/23	Final Review	Final Review	
15	4/28 - 4/30	Final Review	Final Review	
Finals	5/5 - 5/7	<b>Final Exam</b>	Course Wrap-up	Finals Week

## Important Dates

- **Classes Begin:** January 20, 2026
- **Spring Break:** March 10-12, 2026 (No Classes)
- **Final Examinations:** May 5, 2026
- **Semester Ends:** May 7, 2026

## Exam Schedule

- **Exam 01:** Week 4 (February 12, 2026) - Modules 01-06
- **Exam 02:** Week 7 (March 5, 2026) - Modules 07-10

- **Exam 03:** Week 11 (April 2, 2026) - Modules 11-14
- **Final Exam:** Finals Week (May 5, 2026) - Comprehensive (includes Module 15)

## Module Distribution

<b>Unit</b>	<b>Modules</b>	<b>Topic Focus</b>
Unit 1	01-06	Foundations: Life Science, Chemistry, Cells, Membranes, Metabolism
Unit 2	07-10	Cell Division and Genetics: Mitosis, Meiosis, Inheritance, Tissues
Unit 3	11-14	Body Systems: Skeletal, Muscular, Pathogens, Cardiovascular
Unit 4	15	Respiratory System