

# **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 | Module 05: Membranes   | Module 06: Metabolism                                  | Labs begin                |
| 3    | 2/3 - 2/5   | Module 07: Mitosis   | Review   |                           |
| 4    | 2/10 - 2/12 | <b>Exam 01</b>   | Module 08: Meiosis                                     | Exam covers Modules 01-07 |
| 5    | 2/17 - 2/19 | Module 09: Inheritance   | Module 10: Tissues                                     |                           |
| 6    | 2/24 - 2/26 | Module 11: Skeletal System                                       | Review   |                           |
| 7    | 3/3 - 3/5   | <b>Exam 02</b>   | Module 12: Muscular System                             | Exam covers Modules 08-11 |
| 8    | 3/10 - 3/12 | No Class   | No Class   | Spring Break              |
| 9    | 3/17 - 3/19 | Module 13: Pathogens   | Module 14: Cardiovascular System                       |                           |
| 10   | 3/24 - 3/26 | Module 15: Respiratory System                                    | Review   |                           |
| 11   |             | <b>Exam 03</b>   | Systems Integration Lab                                |                           |

| Week   | Dates          | Tuesday              | Thursday             | Notes                           |
|--------|----------------|----------------------|----------------------|---------------------------------|
|        | 3/31 -<br>4/2  |                      |                      | Exam covers<br>Modules<br>12-15 |
| 12     | 4/7 -<br>4/9   | Comprehensive Review | Comprehensive Review |                                 |
| 13     | 4/14 -<br>4/16 | Lab Practicum        | Lab Practicum        |                                 |
| 14     | 4/21 -<br>4/23 | Final Review         | Final Review         |                                 |
| 15     | 4/28 -<br>4/30 | Final Review         | Final Review         |                                 |
| Finals | 5/5 -<br>5/7   | <b>Final Exam</b>    | Course Wrap-up       | Finals Week                     |

## Important Dates

- **Classes Begin:** January 20, 2026
- **Spring Break:** March 16-20, 2026 (No Classes)
- **Final Examinations:** May 5, 2026
- **Semester Ends:** May 7, 2026

## Exam Schedule

- **Exam 01:** Week 4 (February 10, 2026) - Modules 01-07
- **Exam 02:** Week 7 (March 3, 2026) - Modules 08-11
- **Exam 03:** Week 11 (March 31, 2026) - Modules 12-15
- **Final Exam:** Finals Week (May 5, 2026) - Comprehensive

## Module Distribution

| <b>Unit</b> | <b>Modules</b> | <b>Topic Focus</b>   |
|-------------|----------------|--|
| Unit 1      | 01-07          | Foundations: Life Science, Chemistry, Cells, and Cell Division |
| Unit 2      | 08-11          | Genetics and Tissues   |
| Unit 3      | 12-15          | Body Systems: Muscular, Pathogens, Cardiovascular, Respiratory |