

LECTURE & LAB BIOL 1306 DC & BIOL 1106 DC ROADMAP

FALL 2025

Dates	Lecture & Lab Weekly Activities
8/19-8/25	Lesson 1: Principles of Life Lab 1- Lab Equipment/Measurements Interactive/Practice Quiz (Complete at Home by the due date) Quiz Discussion Post
8/27-9/2	Lesson 2: Chemistry & Energy Lab 2- Biomolecules Interactive/Practice Quiz (Complete at Home by the due date) Quiz Discussion Post
9/4	Exam I Review (ONLY Exam 1 will review at school)
9/9	Exam I
9/11-9/17	Lesson 3: Nucleic Acids, Proteins, and Enzymes Lab 3- Enzymes Interactive/Practice Quiz (Complete at Home by the due date) Quiz Discussion Post
9/21-9/25	Lesson 4: Cells Lab 4- Cells Interactive/Practice Quiz (Complete at Home by the due date) Quiz Discussion Post
9/29	Exam II (Review at Home)
10/1-10/7	Lesson 5: Cells & Signaling Lab 5- Cell Signaling Interactive/Practice Quiz (Complete at Home by the due date) Quiz Discussion Post
10/9-10/18	Lesson 6: Pathway that harvest & store chemical energy Lab 6- Pathway energy Interactive/Practice Quiz (Complete at Home by the due date) Quiz (Take at home) Discussion Post
10/20	Exam III
10/22-10/28	Lesson 7: Cell Division & Cell Cycle Lab 7- Cell Division Interactive/Practice Quiz (Complete at Home by the due date) Quiz Discussion Post
	Lesson 8: Inheritance. Genetics, and Chromosomes

10/30-11/6	Lab 8- Gene Expression Interactive/Practice Quiz (Complete at Home by the due date) Quiz Discussion Post
11/10	Exam IV
11/12-11/19	Lesson 9: DNA & its role Lab 9- DNA Interactive/Practice Quiz (Complete at Home by the due date) Quiz Discussion Post
11/30-12/4	Lesson 10: DNA to Protein Lab 10- DNA to Protein Interactive/Practice Quiz (Complete at Home by the due date) Quiz/Diagram Discussion Post
12/8	Exam V
12/10	Final Exam Review
12/14	Final Exam (Extension)