

BIOL 275L : Cell and Molecular Biology Lab

Laboratory for cell and molecular biology.

Credits 1

Lab Hours 3

Designation

DY

Recommended Preparation

ICS 101 or ICS 105B-E, calculus or algebra.

Corequisites

BIOL 275; or consent of the instructor.

Course Outcomes

- Operate equipment used in cell and molecular biology laboratory.
- Conduct experiments including DNA/RNA/protein extraction and electrophoresis, enzyme kinetics, ELISA, RFLP, PCR, gene expression.
- Produce lab reports using the standard scientific format.