Nebraska Wesleyan University

BIO 3850 Molecular Genetics Lab

Catalog

2014-2015

Course Description

A laboratory course that focuses on modern methods and instrumentation used in molecular genetics- based research. Students will gain experience through extensive research projects involving recombinant DNA technology, gene expression, DNA sequencing and bioinformatics/genomics.
Prerequisite(s): BIO 1400 Introduction to Biological Inquiry, BIO 2200 Genetics and Cell Biology, CHEM 1110 Chemical Principles I .
Corequisite(s): BIO 3800 Molecular Genetics.

Course Hours

1 hour

Departments

1. Biology