

BIOL 321/BIOL 331 : Molecular Biology/Molecular Biology Laboratory

This upper-division course is designed to help students develop an understanding of the molecular mechanisms that biological organisms use to store and preserve genetic information, the means by which they use that information to create functional biological structures, and the techniques that are commonly used to manipulate and study these processes in the laboratory. A basic understanding of chemistry, biology, genetics, and biochemistry will be assumed.

Core Course

Credits 4