

BIO110 : Understanding Biotechnology

This lecture-only course presents information on the growing field of biotechnology, which is the utilization of biological systems to create products. Topics discussed include basic cell structure and function; introductions to DNA and RNA; techniques, applications, and regulation of biotechnology; and current events. Bioethics and the impact of biotechnology on society are also discussed. (3 class hours)

Credits 3

Prerequisites

[ENL025](#): Reading & Writing Essentials and [MAT010](#): Fundamentals of Arithmetic or satisfactory basic skills assessment score or instructor approval

Semester Offered

Fall

Spring

Summer

Notes

Satisfies a Natural or Physical Science general education requirement.