

Dual Enrollment Biotechnology and Forensics Foundations

This course is co-enrolled with the [Dual Enrollment Biotechnology Foundations in Health and Medical Sciences](#) course that is part of the Governor's Health Sciences Academy. This course focuses on various techniques that are used to modify living organisms, or parts of organisms, to improve plants and animals, and the development of microorganisms for specific purposes. Student activities range from bioprocessing and DNA analysis, to medicine, biomechanical systems and the environment. Students gain insight and understanding about biotechnology career fields. Students will have the opportunity to partner with The George Washington University for special projects.

High School Credits: 1

School Level: High School

Grade: 11, 12

Length: full year

Prerequisites:

Biology I

Chemistry I

Meet college dual enrollment requirements

Program: CTE: Technology Education