



# NATURAL SCIENCES

## CAREER EXPLORATION PROGRAM

Are you interested in the sciences but may not know all of the career paths? Students can look forward to a day of exploring biology, chemistry, and environmental horticulture. Environmental Horticulture will explore microscopic structures in plants, and learn about aquaponic and hydroponic plant production. Biology will learn about scientific techniques and their application to careers in the field. Student will explore cell culture and molecular biology. Chemistry will focus on soil analysis with the ICP MS and a DNA analysis exercise. Attendees will get the chance to interact with staff and current students in the science department at York College.

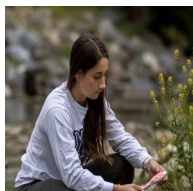
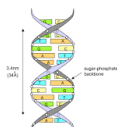
**Eligibility:** 11th and 12th graders

**Location:** York College of Pennsylvania  
Iosue Student Union Building  
Admissions Welcome Center  
441 Country Club Rd.  
York, PA 17403

**Date:** Friday, March 31, 2023

**Time:** 9:00AM - 2:00PM

**Parking:** Parking will be available onsite. Please utilize the Student Commuter Lot located at Penn and Beard Halls

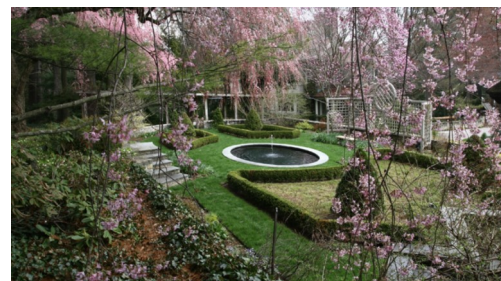


## Program Outline

Friday March 31, 2023  
9:00AM - 2:00PM

### Planned Activities:

- Overview of the Science Program at York College
- 3 station rotation: Chemistry, Biology, and Environmental Horticulture
- Lunch with Faculty



**APPLY  
HERE**

**Presented By:**



**YORK COLLEGE**  
OF PENNSYLVANIA