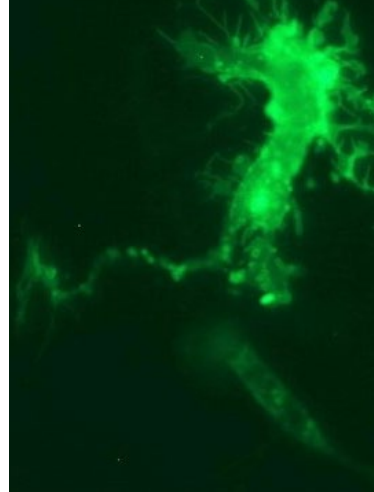# BIOTECHNOLOGY INTERNSHIP

Biotechnology is the science of applying what we learn from nature to help us solve problems. Hands on lab-based science.

Biotechnology Internship is a lab-based class that allows students to explore careers in the biotechnology field. This course will provide experiences with resume building and job interviewing skills, laboratory techniques, and real-life career experience. Students will be guided through designing their own projects and work with real companies, utilizing the resources of BioInnovations Gateway, to gain experience in the field of biotechnology.

Biotech is an interactive class with exciting experiments. Get the chance to interact with real biotech companies. This class provides lab experience needed for medical school.

Topics Covered

- Microbiology
- Genetic Engineering
- Cell Culture
- Protein Extraction
- Bioengineering/Biomanufacturing
- Forensics

Career Paths

- Medicine
- Dentistry
- Microbiology
- Genetics
- Research Science
- Biomedical Engineering

Location
Granite Technical Institute
2500 S. State St.

Transportation
School bus available to & from GTI

Grade Level
11th-12th grades

Pre-Requisites
Biotech, Biology, or Chemistry

Class Times
2-period Block

Credits
1.0 Third Science, CTE, Elective

Length
Semester

Fees
Lab fees required.
Fee waivers available for qualifying students at their home high school.
Covers required class fees only

To Register, submit a GTI Application (signed by parent).

Visit the GTI website or contact your school counselor for an application.

This class will work closely with Biotech companies

Scan for class video

NAVIGATORS
GRANITE TECHNICAL INSTITUTE

Granite
SCHOOL DISTRICT

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