



Biotech Research



GTI website <http://gti.graniteschools.org>



Course Information

Location: Granite Technical Institute
2500 South State Street

Transportation: School bus available to and from GTI

Offered to: 10-12 grades

Registration: Application for traveling off-campus signed by guardian & Career Coordinator

Class Times: 2-period block

Credits: 2.0 high school credit, CTE elective or third science credit. College credit available

Length: Year

Fees: Lab fee required

Cool things you will do:

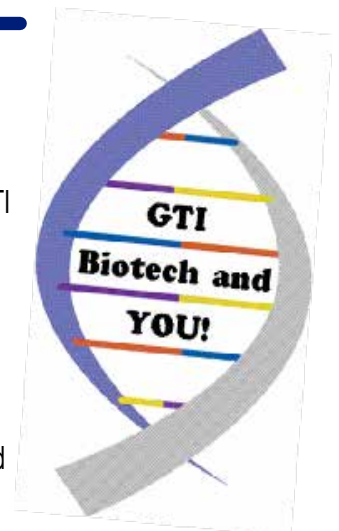
- Copy your own DNA
- Explore careers in biotechnology
- Design your own experiments
- Make glowing bacteria
- Learn how to use lab equipment
- Run DNA fingerprint "CSI" gels
- Purify proteins
- Compete in HOSA events



Pathway Opportunities:

Biotechnology at the GTI is part of larger educational opportunities. It can lead to:

- BTEC 1020, the biotech internship course at SLCC/GTI
- Biotech Product Design and Bioengineering courses also offered at the GTI
- Biotechnology AS degree at SLCC
- Biotechnology BS degree at UVU
- Other programs and degrees at other colleges and universities such as forensic science, microbiology and medicine



Biotechnology at the GTI is linked to local biotechnology employment opportunities such as:

- Start-up Biotech companies on the 2nd floor of the GTI

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Granite School District is committed to providing educational and employment opportunities to students without regard to race, color, sex, religion, age, national origin or disability in accordance with Title VI of the Civil Rights Act of 1964, Title IX of the Educational Amendment of 1972, Section 504 of the Rehabilitation Act of 1973, the Age Discrimination Act of 1975, and the Americans with Disabilities Act.

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