Plant and Soil Science



Who should take this course? Any 11th or 12th grade student who is interested in plants, soil, or forestry as a university major or as a career.

Brief course description: The course includes many hands-on labs and activities in the GTI greenhouse as well as several field trips. As a concurrent course with Utah State University, students receive both high school and college credit upon successful completion.

Topics Covered

- Nursery Production
- Greenhouse Production
- Fruit and Vegetable Production
- Soil science
- Arboriculture
- Turf Science
- Home Gardening
- Landscape plant materials
- Residential and commercial landscape



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

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

This course offers college credit through Utah State University and counts as a third science credit toward high school graduation.

Granite School District does not discriminate on the basis of race, color, sex, pregnancy, religion, national origin, marital status, disability, sexual orientation, gender identity, age, or any other legally protected classification in educational programs, activities, or access to facilities.





Location Granite Technical Institute 2500 S. State Street

Transportation School bus available to & from GTI

Grade Level 11th- 12th grades

Pre-Requisites None

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Class Time B/3-B/4 block

Credit

1.0 CTE, Elective, or Third Science Credit. College Credit through USU (PSC 1800)

Length

Semester

Fees None

2500 S STATE STREET SALT LAKE CITY, UTAH 8415 | 385.646.4350 | GTI.GRANITESCHOOLS.ORG

Career Paths

Plant science

Soil Science

Arboriculture

Entomology

Landscape Architecture

Plant sales and marketing