

CROP AND SOIL SCIENCE



Possible Career Options:

(some career options could require advanced study)

- Administrator
- Agricultural agent
- Agricultural climatologist
- Agricultural consultant
- Agronomist
- Agronomist researcher
- Biotechnologist
- Chemical/fertilizer consultant
- Computer modeling specialist
- Conservation agronomist
- County agent
- Crop biochemist
- Crop breeder
- Crop chemist
- Crop cytogeneticist
- Crop cytologist
- Crop ecologist
- Crop geneticist
- Crop marketing specialist
- Crop physiologist
- Crop production specialist
- Crop protection specialist
- Crop quality specialist
- Crop scientist
- Crop specialist
- Crop utilization specialist
- District conservationist
- Edaphologist
- Environmental scientist
- Erosion and sediment control specialist
- Extension agent
- Farmer
- Fertilizer technologist/specialist
- Fertilizer use specialist
- Forest soil scientist/specialist
- Forester
- Geneticist
- Geographic information systems
- Hazardous waste management specialist
- Irrigation specialist

- Irrigation specialist
- Irrigationist
- Land management specialist
- Land manager
- Land use specialist
- Nursery management
- Pedologist
- Pest management specialist
- Plant biochemist
- Plant breeder
- Plant chemist
- Plant cytogeneticist
- Plant cytologist
- Plant ecologist
- Plant geneticist
- Plant physiologist
- Rancher
- Range management specialist
- Range soil scientist
- Range soil specialist
- Reclamation specialist
- Resource conservationist
- Seed production specialist
- Seed technologist
- Soil and water conservationist
- Soil and water management specialist
- Soil and water specialist
- Soil biochemist
- Soil chemist
- Soil classifier
- Soil conservationist
- Soil fertility specialist
- Soil genesis specialist
- Soil interpretation specialist
- Soil management specialist
- Soil microbiologist
- Soil mineralogist
- Soil morphologist
- Soil physicist
- Soil resource specialist
- Soil scientist
- Soil specialist
- Soil survey and classification

- Soil-plant analyst
- Soil-plant nutrition specialist
- Soil-water-plant specialist
- Station superintendent
- Statistician
- Surface mine reclamation specialist
- Teacher
- Turfgrass manager
- Turfgrass specialist
- Waste management specialist
- Weed scientist

Transferable Skills:

- Possess a creative imagination
- Possess acute observational skills
- Ability to work well in teams
- Knowledge of both physical sciences and natural sciences
- Ability to use research tools such as computers, scanning electron microscopes, radioisotope detectors, satellites, and telemetry units

Employment and Salary Information:

Please visit Career Services at the following website:

<http://www.fhsu.edu/career/>

Occupation Information:

Please visit the Occupational Outlook Handbook website: (does not have information on every occupation)

<http://www.bls.gov/ooh/>