PATHWAYS | Crop & Soil Sciences - Soil, Water, & Land Use Option

Bachelor of Science in Crop, Soil & Environmental Sciences

COURSE SELECTION

FRESHMAN
- Take the first courses in Crop, Soil and Environmental Sciences – learn about the role of crops and soils in our environment.
- Gateway Courses: CSES 1000 Introductory Crop Science

SOPHOMORE
- Think about the curriculum option you might want to pursue in CSES. We have four: 1) Science, 2) Soil, Water and Land Use, 3) Production, and 4) Turfgrass.
- Gateway Courses: BIOL 1020/1030, CSES 2020 Basic Soil Science, CSES 3150 Weed Science.

JUNIOR
- Move into advanced undergraduate coursework and start to learn the fine points of your chosen curriculum option.
- Gateway Courses: CSES 5030 Advanced Crop Science, CSES 5020 Nutrient Management

SENIOR
- Finish your college career with a strong compliment of advanced coursework
- Gateway Courses: CSES 4950 Senior Seminar

ASK FOR ASSISTANCE

- Meet with your assigned faculty advisor each semester to discuss your major and academic plan.

GAIN EXPERIENCE

- Check your “This Week on Ag Hill” and “Find Your Career” e-mails to learn about ways you can get involved and gain experience on campus.
- Consider applying for a job in the Department – many faculty hire student workers in their laboratories.
- Use Handshake to explore employers actively hiring in your field and search part-time jobs that can add experience to your resume.

GET INVOLVED

- Join the College of Agriculture Student Services Facebook page for college and major updates, and internship and job postings.
- Join Department and College organizations – become a member of the CSES Club or the Turfgrass Management Club.
- Volunteer! Seek out opportunities that cater to your interest and also challenge you to get out of your comfort zone.
- Join the American Society of Agronomy. Membership in the society is a valuable component of your professional career.
- Travel with other CSES undergraduates to the national Agronomy meetings. While there you can participate in the Agronomy Quiz Bowl, give research presentations, or present a poster on club activities.

CAREER PLANNING

University Career Center
303 Mary Martin Hall | career.auburn.edu

Soil and related resources are the foundation for land use planning and management in both rural and urban settings, and this option is designed to provide the academic background for pursuing a career in soil science. You’ll prepare for a career in consulting, state and federal regulation or research.

Research Technician
Minimum Education: B.S.
Entry Level Salary Range: $26.0K - $55.0K

Soil Conservation Technician
Minimum Education: B.S.
Entry Level Salary Range: $42.1K - $60.9K

Regional Extension Agent
Minimum Education: B.S.
Entry Level Salary Range: $22.5K - $38.0K

These are just three options out of many that agronomy majors pursue. For more career options be sure to check out “What Can I Do With a Major In...” on auburn.edu/career.