# Agronomy - Science Track

**Bachelor of Science in Agronomy**

## 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.
- Academic Support provides several free resources to improve academic performance, including Study Partners, Supplemental Instruction and academic coaching. [auburn.edu/academic support](auburn.edu/academic support)
- If your grades are strong don’t forget to apply for scholarship support. We have many scholarships available in the Department. Your advisor can tell you how and when to apply.
- Meet with a counselor in the Career Center to explore career options and receive individualized assistance.
- Consider moving to an Accelerated Bachelor’s/Master’s program. This program allows you to graduate with a BS and MS degree in 5 years.
- Work with the Career Center to update your resume and cover letter.

## 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.
- Consider traveling abroad. The college offers Study Abroad Scholarships to students studying abroad.
- Apply to the Ag Alumni Mentoring Program. Students get to take part in job shadowing opportunities, networking opportunities, and see first hand where your degree can take you.
- Join the Soil Judging team! One of the best in the nation, the Auburn University soil judges regularly qualify for national competitions.
- Pursue opportunities for an internship.
- Attend professional development workshops.
- Pursue leadership roles in your organization to exercise and enhance your skills.
- Attend All Majors Career Expo (auburn.edu/career/events). Attend professional conferences and take part in industry tours.

## 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.
- Gamma Sigma Delta is the Honor Society of Agriculture. The organization is dedicated to recognizing your academic achievements.

## Career Planning

**Auburn University Career Center**
303 Mary Martin Hall | [auburn.edu/career](auburn.edu/career)

The science option will provide you with a scientific base in soil morphology, chemistry and microbiology. You’ll be prepared for a research career with agri-life corporations or with state or federal agricultural research agencies. Most students choosing the science option intend to pursue graduate degrees.

**Agronomist**
- Minimum Education: B.S.
- Entry Level Salary Range: $40.0K - $80.0K

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

**Sales Representative**
- Minimum Education: B.S.
- Entry Level Salary Range: $31.0K - $80.0K

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

Crop, Soil & Environmental Sciences | 201 Funchess Hall | 334.844.4100 | cses.auburn.edu