COURSE SELECTION

FRESHMAN
- Familiarize yourself with general engineering curriculum requirements and those particular to civil engineering.
- Key courses: MATH 1610, PHYS 1600, COMP 1200, MATH 1620, PHYS 1610, ENGR 1110

SOPHOMORE
- Maintain a GPA above 2.5, seek academic support early and often.
- Key courses: MATH 2630, CHEM 1030/1031, CIVL 2010, ENGR 2050, MATH 2650, CHEM 1040, ENGR 2070, ENGR 2200, ENGR 2350

JUNIOR
- Key courses: CIVL 3010, CIVL 3610, CIVL 3110, CIVL 3310, CIVL 3410, CIVL 3230, CIVL 3510, CIVL 3820

SENIOR
- Select and take appropriate Specialty Electives, Technical Electives, and Senior Design Project course for your chosen specialization

ASK FOR ASSISTANCE
- Meet with your Engineering Student Services academic advisor each semester to develop your academic plan and course schedule
- Check out free tutoring, study partners and academic coaching
- Shelby Center, home of the College of Engineering student advising

GAIN EXPERIENCE
- Attend Co-op and Study Abroad information sessions
- Attend Internship and Part-Time Fair
- Use Handshake to explore employers actively hiring in your field and search part-time jobs that can add experience to your resume.
- Consider study abroad opportunities
- If you Co-op, begin in Spring or Fall semester.
- Look for a summer internship if you don't Co-op.
- Start developing a LinkedIn profile to increase your visibility to potential employers
- Ask professors about undergraduate research opportunities and visit the Office of Undergraduate Research to explore funding
- Attend on-campus seminars by engineering professionals
- Start attending the Engineering & Technology Career Fair and departmental Career Fairs
- Start attending the Graduate and Professional School Fair
- Attend the Engineering & Technology Career Fair and departmental Career Fairs
- Attend graduate and professional school recruiting events

GET INVOLVED
- Investigate and join engineering student organizations that interest you like Engineers Without Borders (EWB) and Society of Women Engineering (SWE)
- Join the American Society of Civil Engineers (ASCE) student chapter and participate in activities/competitions
- Utilize AUInvolve (auburn.edu/auinvolve) to identify organizations of interest to attend meetings and enhance your resume
- Remain active in student organizations
- Pursue leadership roles within your organizations to develop your leadership abilities
- Attend regional/national conferences for professional/student organizations
- Become team leaders and project managers.
- Become involved with departmental alumni as a resource for job opportunities, internships and post-graduate work.

Career Planning

University Career Center
303 Mary Martin Hall | career.auburn.edu
Civil engineers conceive, plan, design, construct, operate, and maintain sustainable facilities and systems that serve basic societal needs: buildings, bridges, transportation systems, water and wastewater collection/treatment/distribution systems, pipelines, dams, power plants and transmission lines. The job market is inherently stable.

Construction Engineer
Minimum Education: B.C.E.
Entry Level Salary Range: $55K - $60K

Structural Design Associate
Minimum Education: B.C.E./M.S.
Enter Level Salary Range: $60K - $70K

Government Civil Engineer - GS11
Minimum Education: B.C.E./M.S.
Enter Level Salary Range: $58K - $76K

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