



Launch Your Engineering Career

Go to engineering.usu.edu/advising/launch-your-career or scan the QR code to find these resources

Year 1: Pre-Professional Program

Academic Preparation

- Meet with your academic advisor to discuss this checklist and to create an academic plan
- Learn about USU & College of Engineering resources
- Visit each of your professors and teaching assistants
- Take advantage of the services at the Engineering Tutoring Center, Writing Center, Computer Lab, Design Lab, Idea Factory, and Metal Factory

Engineering Engagement

- Join and engage in a College of Engineering club
- Participate in Engineers Week, professional development events, and other college activities
- Follow the College of Engineering through social media and the weekly email newsletter

Career Readiness

- Meet with your career coach
- Create a resume and update your AGGIE Handshake profile
- Attend the Fall and Spring STEM Fairs
- Start your engineering portfolio by keeping a record of your projects
- Understand and commit to academic integrity

Year 2: Pre-Professional Program

Academic Preparation

- Meet with your academic advisor
- Apply for College of Engineering scholarships in January and other scholarships
- Engage with faculty members, clubs, and engineering resources
- Apply for the Professional Program

Engineering Engagement

- Explore undergraduate research opportunities or design competitions
- Get involved in club leadership and engineering outreach
- Attend the SDL lecture series and other College of Engineering tech talks

Career Readiness

- Create a preliminary list of companies you want to learn about
- Research and apply for internships, start with the Fall STEM Fair
- Attend Career Services-sponsored company and industry information sessions
- Create a LinkedIn profile and update your resume, meet with your career coach for help



Year 3: Professional Program

Academic Preparation

- Meet with your academic advisor
- Meet with your faculty mentor
- Prepare for & take the Fundamentals of Engineering (FE) exam the summer between years 3 & 4

Engineering Engagement

- Explore concurrent BS/MS degree programs
- Take the GRE and apply for graduate programs if you are going to graduate school
- Continue to look for and engage in leadership opportunities

Career Readiness

- Continue to participate in career development activities including mock interviews with your career coach
- Create a warm company list
- Secure a summer internship

Year 4: Professional Program

Academic Preparation

- Meet with your academic advisor and finalize your course schedule for your last year
- Apply for graduation
- Verify your Fundamentals of Engineering (FE) exam score is recorded in Degree Works

Engineering Engagement

- If pursuing a concurrent master's degree, meet with your engineering graduate program coordinator
- Join the Order of the Engineer

Career Readiness

- Review and update your professional documents and learn about salary negotiation with your career coach
- Create a hot company list
- Identify job opportunities using your network and hot company list
- Apply for full-time job opportunities

