Technology Division Academic Pathways

Technology Division
Cullen College of Engineering

Change of Major Requirements

STEP 1. DEGREE REVIEW

Review the 11 majors the Technology Division has to offer. Learn more about each program by exploring the program's webpage. Many of these majors will lead to in-demand careers in growing industries.

- Six majors require Calculus: Biotechnology, Computer Engineering Technology, Computer Information Systems, Construction Management, Mechanical Engineering Technology, and Electrical Power Engineering Technology.
- If you haven't already taken precalculus, we recommend students take the math placement exam.
  - Math Placement FAQ

STEP 2. CAREER ADVISING

Speak to career counselors and faculty about your career aspirations. Take the MyMajors and FOCUS 2 assessments.

- University Career Services is a great resource for students to understand how certain majors link to career pathways and can help guide you through the decision-making process based on your personality, interests, and skills.
  - MyMajors Assessment
- FOCUS 2 is another resource. It guides users through a reliable, intuitive career and education decision-making model to help choose a college, select a major, explore occupations, make informed career decisions, and take action toward career development.
  - To sign up, use the access code: uhcougars

STEP 3. ACADEMIC ADVISING

Meet with a Technology Division academic advisor.

- Advisors in the Technology Division can help you understand the minimum GPA requirements and additional course requirements needed before you change your major. Please visit our Technology Division Advising webpage for advisor contact information and advising hours.

STEP 4. APPLICATION ELIGIBILITY

- I meet the requirements to change to a Technology Division major. Congratulations! You are ready to change your major. Please complete the online change of major form for the Technology Division.
- I do not currently meet the minimum requirements to change to a Technology Division major. We recommend you schedule an appointment with a Technology Division advisor via Navigate to review when you could realistically meet the requirements to change your major in a future semester.

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Computer Engineering Technology · Electrical Power Engineering Technology · Mechanical Engineering Technology

All majors listed above require a minimum 2.50 cumulative GPA and the following requirements:

- 2.0 or greater cumulative GPA in all major coursework attempted.
- 2.0 or greater cumulative GPA in all PHYSICS courses
- 2.0 or greater cumulative GPA in all MATH courses
- Must have successfully completed at least one of the following college-level math courses: MATH 2312, MATH 2413, or MATH 2414

Human Resource Development · Retailing and Consumer Science ·

All majors listed above require a minimum 2.0 cumulative GPA.

Biotechnology · Construction Management · Supply Chain and Logistics Technology

All majors listed above require a minimum 2.50 cumulative UH GPA.

Digital Media · Technology Leadership and Innovation Management

Both majors listed above require a minimum 2.50 cumulative UH GPA. Digital Media requires C- or better in DIGM 1300. Technology Leadership and Innovation Management requires a C- or better in TLIM 3300.

Computer Information Systems

Requires a minimum 2.50 cumulative UH GPA and a minimum 2.75 GPA, calculated to include over all college-level coursework attempted (including transfer grades).

Students who wish to change their major to any of the Technology Division majors should enroll in at least one approved, major course each semester. Schedule an appointment with an academic advisor via Navigate for course recommendations.