

Mechanical Engineering, BSE

Career Advancement

Mechanical engineering graduates design, analyze, and improve mechanical systems used in manufacturing, transportation, energy, robotics, aerospace, and consumer products. Career paths include product design, thermal and fluid systems, materials and manufacturing engineering, automation, and roles focused on testing, reliability, or applied research. Graduates may work in industry, government agencies, consulting firms, or research organizations, and some continue their education in engineering, business, medicine, or law.

Engineering Career Services connects students with experiential learning and professional opportunities that support their development as emerging engineers. Staff coordinate the college's co-op and internship program, sustain strong employer relationships, and offer a variety of opportunities for students to engage with industry, including engineering career fairs and additional career-focused programming. The office provides individual advising on resumes, job and internship search strategies, interviewing, and evaluating job offers. Engineering Career Services works closely with the Pomerantz Career Center to facilitate on-campus interviewing, collect postgraduation data, and manage the university's recruiting system, Handshake.