

Biomedical Engineering, BSE

Career Advancement

Biomedical engineering graduates pursue careers in the design and development of medical devices, diagnostic technologies, therapeutic systems, prosthetics, and other healthcare-related engineering applications. The major also supports career paths in biomechanics, imaging, systems engineering, and regulatory or quality roles within the medical device and biotechnology industries. Graduates may work in industry, research settings, hospitals, or government agencies, and many continue their education in engineering, medicine, public health, 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.