

Engineering Cooperative Education (ENCP)

ENCP 6000. Career Management for Engineers. 1 Hour.

Designed to introduce graduate engineering students to the cooperative education program and to maximize their learning by helping them become more intentional about learning in co-op and in the transfer of that knowledge and experience to and from their academic program and throughout their entire careers. Offers students an opportunity to develop career goals; to be able to identify and justify what they need to learn through their co-op experience and entire careers; and to acquire the tools to be able to continually assess what they already know, what they think they know, what they need to know, and what they would like to know in relation to achieving their career goals. Includes readings, exercises, and discussions. This course does not count toward degree requirements.

ENCP 6100. Introduction to Cooperative Education. 1 Hour.

Introduces graduate students to the cooperative education program. Offers students an opportunity to develop job-search and career-management skills. Students perform discipline-specific assessments of their workplace skills, interests, and values and discuss how they impact personal career choices. Covers how to develop field/industry-specific materials, including a professional-style resumé and cover letter, and introduces students to career portfolios. Additional topics include ethics, professional behaviors, workplace culture, and proper interviewing techniques. Familiarizes students with workplace issues relative to their field of study while outlining co-op policies, procedures, and expectations of the cooperative education program and employers. This course does not count toward degree requirements. .

ENCP 6962. Elective. 1-4 Hours.

Offers elective credit for courses taken at other academic institutions. May be repeated without limit.

ENCP 6964. Co-op Work Experience. 0 Hours.

Provides eligible students with an opportunity for work experience. May be repeated without limit.