

ENGINEERING TECHNOLOGY (ENTC)

ENTC 1301 Principles of Engineering Tech

Credits: 3 (3-0-0)

Engineering Technology as a profession, and its place in society. Role of engineers, engineering technologists, and engineering technicians. Engineering technology as a career. Major tools and techniques utilized by engineering technologists. Professional ethics, professionalism, and social responsibility. Engineering ethics. Optimization. Technical communication. Introduction to engineering design. TSI Restriction(s): Reading, Writing, and Mathematics

Restrictions: Graduate level students may not enroll.