Engineering & Science Management (ESM)

Courses

ESM A450 Economic Analysis and Operations 3 Credits
Introduces fundamentals of engineering economy, project scheduling, estimating, legal principles, professional ethics and human relations. Prepares students to successfully complete engineering economy questions on the Fundamentals of Engineering licensing exam.

Special Note: Not available for credit toward the Master of Science in engineering management or science management.

Prerequisites: (MATH A151 with a minimum grade of C or MATH A152 with a minimum grade of C or MATH A155 with a minimum grade of C or MATH A221 with a minimum grade of C or MATH A251 with a minimum grade of C or MATH A251F with a minimum grade of C or MATH A252 with a minimum grade of C or MATH A252F with a minimum grade of C or MATH A253 with a minimum grade of C) and (WRTG A211 with a minimum grade of C or WRTG A212 with a minimum grade of C or WRTG A213 with a minimum grade of C or WRTG A214 with a minimum grade of C or WRTG A2W with a minimum grade of C).