

# ENGR3410 : Engineering Economics and Ethics

Concepts and techniques useful in the economic evaluation of engineering alternatives. Application of economic and financial principles to capital investment. Analysis by present worth, annual cash flow, rate of return, benefit-cost, and replacement considerations. Depreciation, taxes, inflation, probability and risk, and evaluation of optimum use of resources. In-depth coverage of ethics and professionalism. **Fee:** Additional fee required.

**Credits** 3

**Prerequisite Courses**

ENGR1010

**Fees**

\$300