## MECH 560. ECO-DESIGN AND PRODUCT LIFE CYCLE ASSESSMENT

Credits: 3

Offered by: Mechanical Engineering (Faculty of Engineering)

This course is not offered this catalogue year.

## Description

Fundamentals of both product and process engineering with an emphasis on life cycle models and sustainability. Practical and theoretical topics, methodologies, principles, and techniques. Practical methods such as Life Cycle Analysis, eco-design strategies, streamlined Life Cycle Assessment, environmental impact assessment, and Life Cycle Engineering. Introduction to important product development theories and life cycle assessment theories.

· (3-0-6)

· Prerequisite: MECH 360

Most students use Visual Schedule Builder (VSB) to organize their schedules. VSB helps you plan class schedules, travel time, and more.

Launch Visual Schedule Builder