



THE OHIO STATE UNIVERSITY
COLLEGE OF ENGINEERING

Financial and Managerial Accounting for Engineers

ENGR 6220

Credit Hours:

3.00 - 3.00

Course Levels:

Graduate

Course Components:

Lecture

Course Description:

Provides an overview of the basic topics in financial and managerial accounting. The primary focus will be on helping engineering students understand the meaning of the numbers in financial statements, their relationship to one another, and learning how they are used in planning, decision-making and control towards achieving the objectives of an organization.

Prerequisites and Co-requisites:

Prereq: Grad standing, or permission of instructor; and enrollment in MGEL degree program.

Course Goals / Objectives:

- Teach engineers how to understand the meaning of the numbers in financial statements and their relationship to one another.
 - Teach engineers to understand how financial statements are used in planning, decision-making and control towards achieving the objectives of an organization.
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Course Topics:

- Introduction to financial and managerial accounting
 - Product costs
 - Cost behavior and cost-volume-profit analysis
 - Developing annual profit plans
 - Performance evaluation of businesses
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Designation:

Required