



THE OHIO STATE UNIVERSITY
COLLEGE OF ENGINEERING

Advanced Project Management

ISE 5800

Credit Hours:

3.00 - 3.00

Course Levels:

Undergraduate (1000-5000 level)

Graduate (5000-8000 level)

Course Components:

Lecture

Course Description:

Advanced project management engineering techniques to implement and optimize project-driven change; communication and leadership strategies critical to successful optimization of a firm's processes and systems.

Prerequisites and Co-requisites:

Prereq: 3800, or permission of instructor.

Course Goals / Objectives:

- Introduce and leverage advanced project management best practices
 - Learn out to lead change through projects
 - Apply advanced communication strategies to change
 - Understand how project change impacts organization people and processes
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Course Topics:

- Project management best practices
 - Maximizing project team performance
 - Preparing and leading through change
 - Project leadership communication and influence
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Designation:

Elective