



THE OHIO STATE UNIVERSITY
COLLEGE OF ENGINEERING

Leadership and Team Effectiveness for Engineers

ENGR 6210

Credit Hours:

3.00 - 3.00

Course Levels:

Graduate

Course Components:

Lecture

Course Description:

Introduction to topics in leadership and team effectiveness with a focus on applications for engineers.

Prerequisites and Co-requisites:

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

Course Goals / Objectives:

- Learn how to become an engineer who has a demonstrable proficiency in and reputation for leading and managing others to successful accomplishment.
 - Understand the basics of team dynamics.
 - Learn what productive communication is and how to develop this as a leader.
 - Learn what a performance network is and how to build and expand your network integrity.
 - Know how to build accountability as a leader.
 - Understand the challenges to leadership and team effectiveness.
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Course Topics:

- Effectiveness in The Delivery Business
 - The Challenge of Leadership
 - Identifying and Creating Your Performance Network
 - Focus on Agreements and Deliverables
 - The Basics of Team Dynamics
 - Developing an Infrastructure for Accomplishment
 - Productive Communication
 - Expanding Network Integrity
 - Building Accountability
 - Challenges to Leadership: Resistance to Change
 - Putting It All Together
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Designation:

Required