Are you a motivated engineer seeking to quickly advance in your career?

UMass Engineering Management MS Program
Your Choice: Online, On-Campus, Blended

Get ahead by complementing your engineering experience with sound leadership, decision-making, systems, project and operations management skills!

Be an engineering leader!
- Broaden your skill set
  - Management and leadership
  - Systems engineering
  - Project management
  - Engineering decision-making
  - Optimization
- Deepen your engineering expertise

• Redesigned 30-credit program → Complete in 1.5 - 2 years
• Flexible
  - Take up to three courses before enrolling;
  - Continue taking courses on campus, or take courses online while working full time.
    - Many companies support these programs at little or no cost to employees.
• Strong core of analytics-based courses:
  - Principles of Systems Engineering
  - Multi-criteria Decision Making & Decision Analysis
  - Engineering Economic Decision Making
  - Network Optimization
  - Human Factors Engineering
• Broad selection of electives (see http://www.umassulearn.net/classes for online electives)

College of Engineering
• Project and Information Management
• Engineering Leadership and Management
• Strategy-Driven Innovation
• Advanced Production Planning
• Linear Programming
• Non-Linear Programming
• Engineering Windpower Systems
• Plus a wide range of on campus courses to further knowledge in your particular field

Isenberg School of Management
• Leadership and Organizational Behavior
• Business Intelligence and Analytics
• Business Data Analysis and Statistical Methods
• Strategic Information Management
• Financial and Managerial Accounting
• Operations Management
• Business Law
• Supply Chain Analytics

For more information please visit https://mie.umass.edu/engineering-management-ms or contact Prof. Ana Muriel, Program Director, Engineering Management, muriel@umass.edu.