This course is a practical overview of techniques, tools, and thought processes for those with decision-making responsibilities for energy systems. The context for energy management could be a building, a commercial facility, or an industrial facility with energy usage that is significant and involves complex systems.

- Understand energy efficiency, energy generation, and control of energy loads and resources
- Use processes and tools to understand and manage energy systems
- Apply rules-of-thumb to quickly assess energy management issues

Learn

- Energy Markets & Systems
- Energy Bills
- Energy Audits
- Economic Analysis & Life Cycle Costing
- Industrial Energy Management
- Building Energy Management
- Resource Management & Planning
- Maintenance & Commissioning
- Measurement & Verification
- Energy Savings Performance Contracting

Registration

To register, go to the schedule of classes and select the Fall 2022 semester.

Select “Engineering Management & Systems Engineering.”

Choose EMSE 6285

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