## Program Requirements

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Semester Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>MTDE 333</td>
<td>Project Management for Engineers</td>
<td>3</td>
</tr>
<tr>
<td>MTDE 380</td>
<td>Seminar Series in Engineering Project Management</td>
<td>1</td>
</tr>
</tbody>
</table>

### Business Management and Leadership

Select from the following: 2-4

- ENGR 251: Creating a Self-Aware Leader
- ENGR 350: Leading for Impact in Engineering, Business and Society
- ENGR 351: The Role of Engineering and Business in Society
- ENGR 450: Finding Your Leadership Qualities
- ENGR 451: Leading for a Lifetime: Continual Learning and Influence
- ESET 319: Engineering Leadership
- MGMT 309: Survey of Management
- SOMS 380: Workshop in Leadership Education
- SOMS 381: Workshop in Leadership Education II
- SOMS 481: Seminar in Executive Leadership
- SOMS 482: Seminar in Executive Leadership II

### Economics, Systems, and Decisions

Select from the following: 2-9

- CHEN 430: Risk Engineering
- SENG 430: Robust Engineering
- CHEN 460: Quantitative Risk Analysis in Safety
- SENG 460: Engineering
- CVEN 322: Civil Engineering Systems
- ESET 329: Six Sigma and Applied Statistics
- ISEN 302: Economic Analysis of Engineering Projects
- ISEN 330: Human Systems Interaction
- ISEN 350: Quality Engineering
- ISEN 440: Systems Thinking
- ISEN 442: Organizational Systems
- MMET 320: Quality Assurance
- PETE 353: Petroleum Project Evaluation
- SENG 312: System Safety Engineering

### Project Management Applications

Select from the following: 3-9

- BMEN 469: Entrepreneurial Pathways in Medical Devices
- CSCE 482: Senior Capstone Design
- CSCE 483: Computer Systems Design
- CVEN 349: Civil Engineering Project Management

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**Total Semester Credit Hours:** 16

Minimum required GPA to declare minor is a 2.5.

Must earn a grade of C or better in each course used towards minor.

Must achieve an overall GPA of 2.5 in approved minor coursework.