## 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/SENG 430 Risk Engineering
- CHEN 460/SENG 460 Quantitative Risk Analysis in Safety
- 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.