# Engineering and Technology Management, GCRT

**Requirements for Students Matriculating in or before Academic Year 2023-2024.** Learn more about Graduate College Academic Regulation 7.0 (http://catalog.okstate.edu/graduate-college/#70).

**Total Hours:** 12

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>ETM 5111</td>
<td>Introduction to Strategy, Technology and Integration</td>
<td>1</td>
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**Elective Courses**

Select 11 hours of the following: 11

- ETM 5221  Engineering Teaming
- ETM 5241  Strategic Project Management
- ETM 5291  Failure Mode and Effects Analysis in Design
- ETM 5341  Leadership Strategies for Technical Professionals
- ETM 5351  Planning Technical Projects
- ETM 5371  Ethics for Practicing Engineers
- ETM 5391  New Product Introduction and Commercialization
- ETM 5411  Engineering Economic Analysis
- ETM 5461  Intellectual Property Management
- ETM 5471  Introduction to System Safety
- ETM 5481  Sustainable Enterprise Strategies
- ETM 5531  Contract Law in Engineering and Technology
- ETM 5253  Engineering Problem Solving and Decision-Making
- ETM 5943  Lean Sigma Implementation
- ETM 5143  Strategic Decision Analysis for Engineering and Technology Managers
- ETM 5283  Strategic Planning
- ETM 5153  Foundations of Engineering Management
- ETM 5163  Business Innovation and Technology

**Total Hours** 12

## Graduate College Certificate Requirements

Learn more about Graduate College 2023-2024 Graduate Certificate Program Requirements (http://catalog.okstate.edu/graduate-college/).

Check the General Graduate College academic regulations for minimal GPA, language proficiency and other general requirements.