# Engineering and Technology Management, GCRT

Requirements for Students Matriculating in or before Academic Year 2019-2020. Learn more about Graduate College Academic Regulation 7.0 (http://catalog.okstate.edu/graduate-college).

**Total Hours:** 12 Hours

<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>
</tr>
</tbody>
</table>

**Elective Courses**

Select 11 hours of the following:

- 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

**Hours Subtotal** 12

**Total Hours** 12