

# ENGINEERING AND TECHNOLOGY MANAGEMENT, GCRT

## Requirements for Students Matriculating in or before Academic Year

**2024-2025.** Learn more about Graduate College Academic Regulation 7.0 (<http://catalog.okstate.edu/graduate-college/#70>).

**Total Hours:** 12

Code	Title	Hours
<b>Required Course</b>		
ETM 5111	Introduction to Strategy, Technology and Integration	1
<b>Elective Courses</b>		
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	
<b>Total Hours</b>		<b>12</b>

## Graduate College Certificate Requirements

Learn more about Graduate College 2024-2025 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.