

ENGINEERING AND TECHNOLOGY MANAGEMENT, MS

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: 32

| Code | Title | Hours |
|-------------------------------------|---|----------|
| Degree Core | | |
| ETM 5111 | Introduction to Strategy, Technology and Integration | 1 |
| ETM 5511 | Capstone Preparation | 1 |
| ETM 5133 | Capstone to Strategy, Technology and Integration | 3 |
| ETM 5143 | Strategic Decision Analysis for Engineering and Technology Managers | 3 |
| Hours Subtotal | | 8 |
| Electives | | |
| Select 24 hours from the following: | | 24 |
| 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 5481 | Sustainable Enterprise Strategies | |
| ETM 5531 | Contract Law in Engineering and Technology | |
| ETM 5153 | Foundations of Engineering Management | |
| ETM 5163 | Business Innovation and Technology | |
| ETM 5253 | Engineering Problem Solving and Decision-Making | |
| ETM 5283 | Strategic Planning | |
| ETM 5943 | Lean Sigma Implementation | |
| IEM 5413 | Engineering Entrepreneurship | |
| IEM 5603 | Project Management | |
| IEM 5743 | Information Systems and Technology | |
| IEM 5763 | Supply Chain Strategy | |
| IEM 5813 | Performance Measurement Systems | |
| MGMT 5113 | Individual and Organizational Behavior | |
| MGMT 5533 | Leadership Challenges | |
| MKTG 5133 | Marketing Management | |
| SOC 5813 | Myths and Realities of Organizational Change | |

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|-----------------------|-----------|
| Hours Subtotal | 24 |
| Total Hours | 32 |

Graduate College Master's Program Requirements

Learn more about Graduate College 2024-2025 Master's Degree Program Requirements (<http://catalog.okstate.edu/graduate-college/>). Check the General Graduate College academic regulations for minimal GPA, language proficiency and other general requirements.