

# M.S. in Engineering Management

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## DEGREE REQUIREMENTS

### Core/Major

#### High Reliability Organization

HROM 510	Enterprise Risk Management	3
HROM 520	Organizational Resilience	3
HROM 530	Modeling and Decision-Making	3
<b>Total Credits</b>		<b>9</b>

#### Engineering Management Core

EMGT 500	Managing in the STEM Environment	3
EMGT 520	Quality for Projects and Operations	3
EMGT 530	Project Scheduling and Risk Management	3
FINE 610	Budgeting and Finance for R&D	3
EMGT 620	Technology and Innovation Management	3
<b>Total Credits</b>		<b>15</b>

### Certificate Option

<b>Certificate Options: (Choose from list)</b>	<b>12</b>
Total Degree Requirement (With Certification)	36

- Business Intelligence and Analytics
- Finance
- Human Resources
- Information Systems Security
- International Business
- Leadership
- Marketing
- Project Management
- Systems Engineering

-OR-

### Non-Certificate Option

<b>Non-Certificate Option:</b>	<b>6</b>
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6 credit hours of graduate level course work options include the capstone (EMGT 690), ERAU courses, or transfer credit.

<b>Total Degree Requirements</b>	<b>30</b>
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