

# On-Campus Master of Science in Engineering Management

PROGRAM ROADMAP • PART-TIME • 2+ YEARS • 32 CREDITS

## CORE CURRICULUM (26 CREDITS)

FALL 2021 8 CREDITS	SPRING 2022 9 CREDITS	SUMMER 2022 3 CREDITS	FALL 2022 2+ CREDITS	SPRING 2023 1+ CREDITS
<p><b>Core Courses:</b> New Product Development &amp; Business Communications (2 credits)</p> <p>Project Management &amp; Software Methodologies (2 credits)</p> <p>Finance &amp; Accounting (2 credits)</p> <p>Building &amp; Leading Teams (2 credits)</p>	<p><b>Core Courses:</b> Experience Design (2 credits)</p> <p>Data Science &amp; Big Data (1 credit)</p> <p>Business &amp; Technology Strategy (3 credits)</p> <p>Personal Leadership (1 credit)</p> <p>Leading Organizations (2 credits)</p>	<p><b>Milestone Project:</b> Industry Consulting Project - Team Practicum (3 credits)</p>	<p><b>Core Courses:</b> Ethics of Leadership (1 credit)</p> <p>Conflict Resolution (1 credit)</p> <p><b>Milestone Project:</b> Capstone Leadership Project (3 credits)</p>	<p><b>Core Course:</b> Practice of Ethical Leadership (1 credit)</p>
			<p><b>ELECTIVES (6 CREDITS)</b></p> <p><b>Elective Course:</b> Elective #1 (3 credits)</p> <p><b>Elective Course:</b> Elective #2 (3 credits)</p>	

### Notes:

- The On-Campus MS in Engineering Management program can be completed in as little as two years. The 1-2 credit, short Core Courses are delivered within an immersive cohort experience, offered on a lock-step evening or weekend schedule.
- Students can choose to begin their Capstone Leadership Project and Electives during either Academic Year 2 or subsequent years.