

Washington State University

Engineering and Technology Management

Long Term Schedule

DRAFT	Master's Degree Overview COURSE NUMBER AND TITLE	2024			2025			2026		
		SPRING	SUMMER	FALL	SPRING	SUMMER	FALL	SPRING	SUMMER	FALL
	<i>Core Course</i>	2243	2245	2247	2253	2255	2257	2263	2265	2267
<i>Organizations and People</i>	E M 522 —Leading People and Organizations	X		X			X			X
<i>Resources</i>	E M 505 —Finance for Technical Systems	X			X			X		
<i>Strategy</i>	E M 575 —Managing Innovation: Strategy and Performance			X			X			X
<i>Variability (Substitute)</i>	E M 570 —Systems Improvement: Integrating TOC, Lean, and Six Sigma*			X	X			X		
<i>Projects</i>	E M 564 —Project Management	X	X	X			X			X
<i>Strategy</i>	E M 526 —Constraints Management	X		X			X			X
<i>Analytical Methods</i>	E M 560 —Integrated Supply Chain Management			X			X			X
<i>Projects</i>	E M 565 —Intro to Systems Management	X			X			X		
<i>Variability</i>	E M 580 —Quality Control and Reliability						X			X
<i>Analytical Methods</i>	E M 540 —Operations Research for Managers	X			X			X		
<i>Variability</i>	E M 585 —Design of Experiments					X			X	
	E M 503 —Managing Variability Using Statistics					X			X	
	E M 508 —Legal Concepts for Engineering and Technical Managers				X			X		
	E M 530 —Applications of Constraints Management		X			X			X	
	E M 568 —Risk Management			X			X			X
	E M 590 —Leading Design and Innovation	X			X			X		
	E M 595*/ 520 Construction Project Management		X			X			X	
	E M 596*/ AI and Digital Governance				X			X		
	E M 701 —Capstone Course	X		X	X		X	X		X

**Use 570 as substitute for variability core.
 Summer courses are TBA subject to requests and instructor availability.
 Courses and schedules are subject to change.*

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