

Washington State University

Engineering and Technology Management

Long Term Schedule

Master's Degree Overview	COURSE NUMBER AND TITLE	2023			2024			2025		
		SPRING	SUMMER	FALL	SPRING	SUMMER	FALL	SPRING	SUMMER	FALL
	Course	2233	2235	2237	2243	2245	2247	2253	2255	2257
Organizations and People	E M 522—Leading People and Organizations	X		X	X		X			X
Resources	E M 505—Finance for Technical Systems	X			X			X		
	E M 566—Tradeoff Analytics: Exploring the System Tradespace							X		
Operations	E M 540—Operations Research and Analytics for Managers	X			X			X		
	E M 560—Integrated Supply Chain Management			X			X			X
Projects	E M 564—Project Management			X	X	X		X		
	E M 565—Intro to Systems Management	X			X		X			X
Variability	E M 580—Quality Control and Reliability			X			X			X
	E M 585—Design of Experiments		X						X	
Strategy	E M 526—Constraints Management	X			X		X			X
	E M 575—Managing Innovation: Strategy and Performance			X			X			X
Electives	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 Assessment and Management						X			X
	E M 570—Systems Improvement: Integrating TOC, Lean, and Six Sigma						X	X		
	E M 590—Leading Design and Innovation	X			X			X		
	E M 595* Advanced Special Topics					X				
Capstone	E M 701—Independent Study / Capstone	X		X	X		X	X		X