

Management of Technology (MOT) Course Schedule Plan

Student Name:

Date:

Category	Course Number	Course Title	Typically offered in			Comment	Selection
			Fall	Spring	Summer		
MOT	CP 551	Capstone I - Project Definition and Planning	X			Required for MOT Program - 8 course prerequisite	
	CP 552	Capstone II - Project Execution and Results		X		Required for MOT Program - CP551 Prerequisite	
	DM 405	Supply Chain Design		X			
	DM 407	Design of Manufacturing Systems and Processes	X				
	DM 420	Design for Economy and Reliability			X		
	DM 430	Management of Design for Automation					
	DM 460	Project Management		X		Required for MOT Program	
	GK 415	Information Systems	X	X		Required for MOT Program	
	RD 450	Planning, Research, and Development	X				
	RD 460	Leadership in Technical Enterprise	X			Required for MOT Program	
	RD 485	Management of Intellectual Property		X			
	RD 500	Introduction to Systems Engineering		X			
	RD525	Principles of Quality Management			X		
Business	AC 500	Accounting for Decision-Making	X	X		Required for MOT Program - Requires accounting as an undergraduate or AC400	
	MG504	Managing People for Competitive Advantage	X				
	MG 503	Legal and Ethical Environments of Business	X	X			
	MG 508	Strategic Management of Technology and Innovation: The Entrepreneurial Firm	X			Required for MOT Program	
	MG 540	Cross Cultural Management			X		
	MK 540	Advertising Management					
	MG 584	Global Competitive Strategy	X	X		Required for MOT Program RD500 can substitute for MG584	
	MK 400	Marketing Management					
	MK 500	Creating Customer Value	X	X	X		

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	CO 410	Perspectives & Theories in Organizational Communication					
	QA 400	Applied Business Statistics					
Software	SW 400	Software Engineering Methods					
	SW401	Software Design Methods					
	SW 402	Database Concepts					
	SW 404	Network Concepts					
	SW406	Web Client Side Development 1					
	SW407	Introduction to Computer Programming					
	SW 408	JAVA for Programmers					
	SW 409	Java for Programmers II					
	SW 448	Server Management					
	SW 502	Software Engineering Practices					
	SW 508	Data Warehouse Systems					
	SW 518	Data Mining and Business Intelligence					
	SW 530	Introduction to Information Security					
	SW 531	Information Security: Applications and Data Security					
	SW 596	Network Routing and Switching					
Bridge	AC400	Introduction to Accounting	X				
	MA217	Accelerated Statistics					
	CS131	Computer Programming					

Students may enroll in courses from the Software engineering, Mechanical engineering, Electrical Engineering or Computer engineering departments as MOT electives. Any graduate course in any discipline offered by Fairfield University may be used to complete the four electives in the MOT program. A maximum of five graduate courses may be taken from the Dolan School of Business.

Courses may be offered at times different from those shown on this sheet. Please check the graduate catalog for the semester under consideration to confirm that the course you are interested in is offered.

