

Non-MEM Electives Previously Taken by MEM Students 2020-2022

Please note, while many courses are repeated in the same quarter each year, they may change, or they may not be offered at all.
Most courses link to a course description page.

No course is guaranteed to be offered. Information subject to change - confirm concentration credit with MEM staff before enrolling.

Elective Course	Managerial Analytics	Product Management	Project & Process Management	Healthcare Systems	Free Elective
DECS 922 (Kellogg) Data Exploration (now DECS 461)	X				
DSGN 306 UX Design		X			
DSGN 430 Mindful Product Management		X			
DSGN 450 Differentiation by Design		X			
DSGN 495 CPG Product and Business Innovation Studio		X			
DSGN 495 Designing for Product Interaction		X			
ENTREP 325 Engineering Entrepreneurship		X			
ENTREP 331 Entrepreneurial Sales and Marketing		X			
ENTREP 340 Innovate for Impact		X			
ENTREP 395 Entrepreneurial Endurance, Leadership, & Mindset		X			
ENTREP 425 Consulting for Wearable Tech		X		X	
ENTREP 470 NUvention: Medical		X		X	
ENTREP 471 NUvention Transportation/Mobility		X			
ENTREP 473 NUvention Web + Media		X			
ENTREP 474 NUvention Energy		X			
ENTREP 475 NUvention AI Analytics	X	X			
ENTREP 476 NUvention: Arts		X			
ENTREP 495 Startup Launch		X			
HCAK 453 (Kellogg) Critical Issues in the Pharmaceutical, Biotech, and Medical Device Industries				X	
IEMS 455 Machine Learning	X				
IMC Internal Communications		X			
IMC Marketing/Public Relations		X			
ISEN 421 Scaling Sustainable Technology			X		
ISEN 430 System Engineering Principles of Sustainable Technologies: Grid Planning & Operation (0.5 cr)			X		
ISEN 440 Private Energy and Sustainable Infrastructure Development and Finance					X
KPPI 441 (Kellogg) Strategy Beyond Markets		X			
MECN 451 (Kellogg) Decision Making and Modeling	X				
MECN 615 (Kellogg) Analytical Consulting Lab	X				
MSIA 490 Social Network Analytics	X				
MSIT 421 Computer Systems: Architecture, Organization & Software					X
MSIT 423 Data Science for Business Intelligence	X				
MSIT 431 Intro to Statistics and Data Analytics	X				
MSIT 441 IT Risk Management (0.5 credit)			X		
MSIT 451 Marketing Strategy and Analysis		X			
MSIT 454 IT Management Topics (0.5 credit)			X		
MSIT 456 Financial Management for IT Professionals					X
MSIT 490 Agile IT Leadership (0.5 credit)			X		
MSIT 490 Introduction to Databases and Information Retrieval (0.5 credit)	X				
MSLOC 431 Leading with Strategic Thinking			X		
MSLOC 440 Executing Strategic Change			X		
MSLOC 452 Cognitive Design		X			
PROJ_MGT 415 Asset Management and Strategic Planning			X		
PROJ_MGT 421 Principles of Project Management			X		
PROJ_MGT 429 Program Management (0.5 credit)			X		
PROJ_MGT 434 Lean Construction					X
PROJ_MGT 443 Sustainability Strategies in Organizations					X
PROJ_MGT 446 Systems Thinking for Sustainable Design					X
PROJ_MGT 448 Metrics of Sustainability					X
PROJ_MGT 483 Transportation Economics and Finance					X
PROJ_MGT 487 Management of Operations in Transportation			X		
STRT 460 (Kellogg) International Business Strategy and Global Competition		X			
STRT 466 (Kellogg) Strategic Challenges in Emerging Markets		X			