# Non-MEM Electives Previously Taken by MEM Students

Click on the links below for information on the course and when it will be scheduled. No course is guaranteed to be offered.
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 | | | |