Michigan Technological University
Registrar's Office
1885

Academic Year 2020-21
Pavlis Honors College
Minor in Enterprise (ENTM)
Credits Required: 18

Student Name and ID Number | Estimated Graduation Term

I. Interpersonal Development: 4 to 6 credits | Credits

Teaming & Communication Courses (3 credits)

	Credits
ENT2961 Teaming in the Enterprise (2) **and** ENT2962 Communication Contexts (1) **or**	
MGT2000 Team Dynamics and Decision Making (3) **or**	
HU2840 Interpersonal Communication (3) **or**	
HU3120 Technical and Prof Communication (3) **or**	
HU4625 Risk Communication (3)	

Leadership Courses (1 to 3 credits)

	Credits
AF3001 Leading People and Effective Comm I (3) **or**	
MGT 3100 Leadership Development (3) **or**	
HON2150 Pavlis Seminar I (1) **and** HON3150 Pavlis Seminar II (1) **and** HON4150 Pavlis Seminar III (1)	
ENG3060 Developing Mentoring Skills (1)	
ENG4060 Leadership in Group Environments (1)	
ENT3961 Building and Leading Teams (1)	
ENT3971 Seven Habits of Highly Effective People (1)	

II. Professional Development: 5 credits* | Credits

credits can be selected within and/or between any of the focus areas listed

Business & Management Focus Area

	Credits
EC2001 Principles of Economics (3)	
EC3400 Economic Decision Analysis (3)	
ENT3954 Enterprise Market Principles (1) **or** MKT3000 Principles of Marketing (3)	
ENT3964 Fundamentals of Project Management (1) **or** OSM3200 Project Management (1) **or** OSM4300 Project Planning and Mgmt for Engg (3)	
PSY3700 Industrial & Organizational Psychology (3)	

Ethics

	Credits
ENT3958 Ethics in Engrg Design and Implementation (1) **or** CEE3331 Professional Practice (2)	
HU3710 Engineering Ethics (3)	

Innovation & Entrepreneurship Focus Area

	Credits
ENT3953 Ideate, Innovate, Create! (1)	
ENT3963 Explore, Develop, Execute! (1) **or** MGT3650/SS3650 Intellectual Property Mgmt (3) **or** MGT3800 Entrepreneurship (3)	

II. Professional Development, continued | Credits

Operations & Continuous Improvement Focus Area

	Credits
CM4310 Chemical Process Safety/Environment (3) **or** ENT3956 Industrial Health and Safety (1)	
ENT3959 Fundamentals of Six Sigma (1)	
ENT3966 Design for Manufacturing (1)	
ENT3967 Design for Six Sigma (3)	
ENT3982 Cont. Impr. Lean Principles (1)	
ENT3983 Culture of Continuous Improvement (1)	
ENT3984 Lean Six Sigma Principles (3)	

III. Required Project Work: 6 credits | Credits

	Credits
ENT3950 Enterprise Project Work III (1)	
ENT3960 Enterprise Project Work IV (1)	
ENT4900 Senior Enterprise Project Work I Capstone (2) **or** ENT4950 Enterprise Project Work V Capstone (2)	
ENT4910 Senior Enterprise Project Work II Capstone (2) **or** ENT4960 Enterprise Project Work VI Capstone (2)	

IV. Electives: 1 to 3 credits | Credits

	Credits
ENT1960 Enterprise Orientation (1) **or** ENT2950 Enterprise Project Work I (1) **or** ENT2960 Enterprise Project Work II (1) **or** ENT3980 Pre-Capstone Enterprise Project (1) **or** ENT4961 Enterprise Project Work VII (1)	
ENT3979 Alternative Energy Technology and Processes (1) **or** CM3979 Alternative Energy Technology and Processes(1)	
HU2820 Communication and Culture (3) **or** HU3015 Advanced Composition (3)	
Any ENT module not used in a previous section of the minor	
Total credits required = 18	

Courses listed in this minor have the following prerequisites (shown in parenthesis). Concurrency is illustrated by the letter C: CM 3979 (CH 1112 or (CH 1150 and CH 1151) and (MA 1160 or MA 1161)), CM4310 (CM3120 and CM3220), EC3400 (UN1015 and (UN1025 or Modern Language 3000- or higher)), ENT2962 (UN1025), ENT3958 [ENG1101 or (ENG1100 and ENG1001)], ENT3961 (ENT2961 and PSY2000 or SS2100 or SS2200 or SS2400 or SS2500 or SS2501 or SS2502 or SS2503 or SS2504 or SS2505 or SS2600 or SS2700), ENT3966 (ENG1102); ENT3979 (CH1112 or (CH1150 and CH1151) and (MA1160 or MA1161); ENT4954 (ENT2961 and (EC2001 or PSY2000 or SS2100 or SS2200 or SS2400 or SS2500 or SS2501 or SS2502 or SS2503 or SS2504 or SS2505 or SS2600 or SS2700), ENT4961 (ENT3950 and ENT3960 and ENT4950 and ENT4960), HU3820 (UN 1015 and (UN 1025 or Modern Language - 3000 level or higher)), HU4625 (UN1015 and (UN 1025 or Modern Language - 3000 level or higher)), PSY3700 (PSY2000), HU3710 (UN 1015 and (UN 1025 or Modern Language - 3000 level or higher)), HU3015 (UN 1015 and (UN 1025 or Modern Language - 3000 level or higher)).

Student Signature | Date | Director, Enterprise Program | Date