## MINOR IN MANUFACTURING ENGINEERING

Code	Title		Credit Hours
Select a minimum of 15 credit hours from the following: 1			15
CAE 523	Statistical Analysis of Engineering Data	3	
or CHE 426	Statistical Tools for Engineers		
EMGT 406	Entrepreneurship and Intellectual Property Management <sup>2</sup>	3	
EMGT 470	Project Management <sup>2</sup>	3	
ENGR 200 & ENGR 411	Entrepreneurship NOW! — Introduction to the Entrepreneurial Mind Set and Fabrication Practices for Engineers <sup>2</sup>	4	
INTM 436	Lean Manufacturing	3	
INTM 441	Supply Chain Management	3	
INTM 446	Manufacturing and Logistics Information Systems	3	
MMAE 485	Manufacturing Processes	3	
MMAE 546	Advanced Manufacturing Engineering	3	
MMAE 547	Computer-Integrated Manufacturing Technologies	3	
MMAE 557	Computer-Integrated Manufacturing Systems	3	
MMAE 560	Statistical Quality and Process Control	3	
MMAE 589	Applications in Reliability Engineering I	3	
MMAE 590	Applications in Reliability Engineering II	3	
Total Credit Hours			15

<sup>&</sup>lt;sup>1</sup> Minor courses may not be courses required for a degree program. A minimum of nine credit hours must be MMAE courses.

2 Students may only apply one of the following selections to their

minor requirements: EMGT 406, EMGT 470, or ENGR 200 and ENGR 411.