

ENGINEERING MANAGEMENT - MASTER OF ENGINEERING IN ENGINEERING MANAGEMENT (ONLINE)

Prefix	Title	Credits
Core Courses (18 Credits)		18
A ST 512	Quantitative Analysis for Business Decisions ¹	
I E 523	Advanced Engineering Economy ¹	
I E 537	Large Scale Systems Engineering ¹	
I E 563	Topics in Engineering Administration ¹	
MGMT 470	Project Management in Organizations ¹	
or MGMT 502	Operations Management	
MGMT 503	Organizational Behavior and Management Processes ¹	
Electives (9 credits)		9
ACCT 503	Accounting for Managers ²	
BFIN 503	Financial Management ²	
or MGMT 590	Strategic Management	
I E 460	Evaluation of Engineering Data ²	
I E 524	Advanced Production and Inventory Control ^{2,3}	
Capstone Project (3 credits from the following)		3
I E 590	Selected Topics ^{1,2}	
MGMT 490	Selected Topics ^{1,2}	
BCIS 590	Special Topics ^{1,2}	
Total Credits		30

¹ Masters of Engineering Management required course.

² Students must seek prior approval from their academic advisor for all elective courses. Please consult with your advisor for further guidance on course selection.

³ This course is uniquely positioned to address specific challenges in the Borderplex region.