



Space Institute

Proposed Program of Study  
Master of Science in Industrial Engineering  
**ENGINEERING MANAGEMENT CONCENTRATION**



Name (Last): \_\_\_\_\_ (First): \_\_\_\_\_

Student ID Number: \_\_\_\_\_ Date: \_\_\_\_\_

**COURSEWORK & SCHEDULE**

**Engineering Management Prerequisites (if required, per your admission form)**

Course	Credit/H	Semester/Y	Grade
_____	_____	_____	_____
_____	_____	_____	_____

**Comments:**

**Engineering Management Core (9 hrs required)**

Course	Credit/H	Semester/Y	Grade
<b>IE 516</b>	_____	_____	_____
<b>IE 518</b>	_____	_____	_____
<b>EM 537 OR IE 522</b>	_____	_____	_____

IE522 for students w/UG in IE; EM537 for students w/o UG in IE

**Engineering Management Concentration (9 hrs required)**

Course	Credit/H	Semester/Y	Grade
<b>EM 533</b>	_____	_____	_____
<b>EM 534</b>	_____	_____	_____
<b>EM 536</b>	_____	_____	_____

**Technical Electives (6 hrs capstone / 3 hrs thesis)**

Course	Credit/H	Semester/Y	Grade
_____	_____	_____	_____
_____	_____	_____	_____

**Engineering Management Electives (3 hrs capstone / thesis)**

Course	Credit/H	Semester/Y	Grade
_____	_____	_____	_____

**IE Seminar (2 hrs required, only offer for 1hr SP & FA semester)**

Course	Credit/H	Semester/Y	Grade
_____	_____	_____	_____
_____	_____	_____	_____

**Engineering Management Capstone or Thesis Project (3 hrs capstone or 6 hrs thesis)**

Course	Credit/H	Semester/Y	Grade	Course	Credit/H	Semester/Y	Grade
_____	_____	_____	_____	_____	_____	_____	_____

**TOTAL ENGINEERING MANAGEMENT - 32 SEMESTER HOURS**

Signature: \_\_\_\_\_

Approved: \_\_\_\_\_ Date: \_\_\_\_\_

PLEASE NOTE

THIS FORM WILL BE USED TO UPDATE EM STUDENT FILES FOR STUDENT PROGRESS AND ADVISORY PURPOSES