



# Program of Studies

## Engineering Management MS

(With Graduate Engineering Core)

Name: ..... Student SCU # .....  
First Last

Email: ..... Expected Graduation Date: .....

PROGRAM TYPE (CHECK ONE):

☐ NEW

☐ UPDATED

☐ FINAL

### 1. Transfer Credits:

All transfer credit must be approved by your academic advisor. A maximum of 9 quarter units or 6 semester units may be transferred. Only courses completed with a grade of C- or higher are eligible for transfer credit. Extension, continuing education, and online courses are not accepted. BS/MS students may transfer up to 20 graduate-level units from their undergraduate coursework. All approved transfer credit must not have been applied toward the completion of a prior degree.

<u>Institution</u>	<u>Course</u>	<u>SCU Equivalent</u>	<u>Units</u>	<u>Grade</u>	<u>Year</u>

### 2. Graduate Core Requirements:

Must take at least 1 course from the 2 graduate core areas (minimum 4 units). NO WAIVERS OR SUBSTITUTIONS WILL BE ACCEPTED.

<u>Graduate Core Area</u>	<u>Course #</u>	<u>Course Title</u>	<u>Units</u>	<u>Grade</u>
Engineering and Society				
Professional Development				

### 3. Engineering Management Core: 20 units (minimum 3.0 GPA required for EMGT stem courses)

#### Required EMGT Courses

<u>Course #</u>	<u>Course Title</u>	<u>Units</u>	<u>Grade</u>
255	Accounting for Op. Mngrs.	2	
322	Organizational Behavior	2	
330	Project Management Basics	2	
352	Marketing Prod. and Innov.	2	
380	Intro. Systems Engr. Mgmt.	2	

#### Project, Program, Product Management (4 units)

<u>Course #</u>	<u>Course Title</u>	<u>Units</u>	<u>Grade</u>

#### Operations/Innovation Management (4 units)

<u>Course #</u>	<u>Course Title</u>	<u>Units</u>	<u>Grade</u>

#### Elective EMGT Courses (to total 20 units)

<u>Course #</u>	<u>Course Title</u>	<u>Units</u>	<u>Grade</u>

4. **Technical Stem:** Minimum 18 units (minimum 3.0 GPA required for Technical Stem courses)

<u>Course #</u>	<u>Course Title</u>	<u>Units</u>	<u>Grade</u>

5. **Electives:** Any Graduate Engineering Courses, to total 46 units

<u>Course #</u>	<u>Course Title</u>	<u>Units</u>	<u>Grade</u>

GRADUATION REQUIREMENTS	
<b>TOTALS</b>	
<b><u>Transfer Units</u></b> (1 semester unit = 1.5 quarter units) (9 quarter units maximum) (BS/MS 20 units maximum)	
<b><u>Total SCU Units</u></b>	
<b><u>Total Units</u></b> (46 quarter units minimum)	
<b><u>Current Cumulative GPA</u></b>	

**I understand that it is my responsibility to:**

- Ensure the transcripts for transfer credits are sent to the Graduate Services Office.
- Obtain my advisor's approval and signature of this program and of any subsequent changes needed.
- Complete the program as approved with a minimum of 46 units and a 3.0 cumulative GPA with no grade below C-.

Student Signature/Date: \_\_\_\_\_ / \_\_\_\_\_

Advisor Name (print): Professor Paul Semenza

Advisor Signature/Date \_\_\_\_\_ / \_\_\_\_\_