



Program of Studies

Mechanical Engineering MS

(With Graduate Engineering Core)

Name: **Student SCU #**

First Middle Last

Email: **Expected Graduation Date:**

POS VERSION
(CHECK ONE):

☐ NEW

☐ UPDATED

☐ FINAL

AREA OF FOCUS

☐ AI+X

☐ Design and
Manufacturing

☐ Dynamics
and Controls

☐ Mechanics and
Materials

☐ Mechatronic
Systems Eng.

☐ Thermofluids
and Energy

Note: Students in the AI+X emphasis should select both AI+X and one additional emphasis area.

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 from the 2 graduate core areas course (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. Applied Mathematics Requirements:

<u>Dept.</u>	<u>Course #</u>	<u>Course Title</u>	<u>Units</u>	<u>Grade</u>
AMTH				
AMTH				
AMTH				
AMTH				

4. Academic Department Depth Requirements:

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

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

5. Academic Department Breadth Requirements:

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

6. Academic Department Electives:

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

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

7. Additional electives from other disciplines:

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

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

GRADUATION REQUIREMENTS

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

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): _____

Advisor Signature/Date _____ / _____

Thesis Required [] Capstone Required []

Thesis or Capstone Title: _____ Date Submitted: _____