



Program of Studies Applied Mathematics MS

Name: _____ Student SCU # _____
First Last

Expected Graduation Date: _____ POS: NEW UPDATED FINAL

1. **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				

2. **Applied Mathematics Courses #200-299:** (Mark the courses with "X" the student is required to take if no grade has been given.)

<i>Course #</i>	<i>Units</i>	<i>Grade</i>	<i>Course #</i>	<i>Units</i>	<i>Grade</i>	<i>Course #</i>	<i>Units</i>	<i>Grade</i>
200	2		201	2		202	4	
210	2		211	2		212	4	
214	2		215	2		220	2	
221	2		225	2		226	2	
230	2		231	2		235	2	
236	2		245	2		246	2	
247	4							

3. **APPLIED MATHEMATICS COURSE #300-399:** (MIN. 12 UNITS) (Mark the courses with "X" the student is required to take if no grade has been given.)

<i>Course #</i>	<i>Units</i>	<i>Grade</i>	<i>Course #</i>	<i>Units</i>	<i>Grade</i>	<i>Course #</i>	<i>Units</i>	<i>Grade</i>
308	2		313	2		315	2	
316	2		344	2		351	2	
358	2		360	2		362	2	
363	2		364	2		367	4	
370	2		371	2		374	2	
375	2		387	4				

4. **Courses taken from other ENGR departments:**

<i>Course #</i>	<i>Units</i>	<i>Grade</i>	<i>Course #</i>	<i>Units</i>	<i>Grade</i>	<i>Course #</i>	<i>Units</i>	<i>Grade</i>

5. Transfer Credit:

A maximum of 9 quarter units or 6 semester units may be transferred from another accredited institution. 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 completed while pursuing their BS degree.

<u>Institution</u>	<u>Course</u>	<u>SCU Equivalent</u>	<u>Units</u>	<u>Grade</u>	<u>Year</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): Dr. Aaron Melman

Advisor Signature/Date _____ / _____