



Program of Studies

Applied Mathematics

(With Graduate Engineering Core)

Name: **Student SCU #**

First

Last

Email: **Expected Graduation Date:**

POS VERSION (CHECK ONE): 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.

Graduate Core Area	Course #	Course Title	Units	Grade
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.)

Course #	Units	Grade	Course #	Units	Grade	Course #	Units	Grade
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.)

Course #	Units	Grade	Course #	Units	Grade	Course #	Units	Grade
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:

Course #	Course Title	Units	Grade

Course #	Course Title	Units	Grade

5. Transfer Credit:

All transfer credit must be approved by your advisor. Maximum TC credit 9 quarter units or 6 semester units. BS/MS students can transfer up to 20 units from their undergraduate degree. The approved transfer units cannot be used toward any previous degree requirements. *Only those courses completed with a B grade or higher will be eligible for transfer credit. Extension, continuing education, and online courses are not acceptable for transfer credit*

<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)	
<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 _____ / _____