



Program of Studies

Applied Mathematics

(Enrichment Experience)

Name: **Student SCU #**
 First Last

Email: **Advisor's Name:** S. Chiappari **Expected Graduation Date:**

POS VERSION (CHECK ONE):

☐ NEW

☐ UPDATED

☐ FINAL

MATH FINANCE CONCENTRATION

☐ YES

☐ NO

1. Enrichment Experience: Complete BOTH sections a) and b). Minimum 8 units.

- a) Must take at least 2 courses (minimum 4 units) from the 3 graduate core areas. 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>
Emerging Topics in Engineering				
Engineering and Business/Entrepreneurship				
Engineering and Society				

- b) Remaining 4 units completed by one of the following. Please choose one and list courses below:

- ☐ One or more technical electives
 ☐ Cooperative Education courses (ENGR 288/289)
☐ Additional classes from Graduate Core
 ☐ Combining courses from (a), (b), (c)

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

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

<u>Course #</u>	<u>Units</u>	<u>Grade</u>	<u>Course #</u>	<u>Units</u>	<u>Grade</u>	<u>Course #</u>	<u>Units</u>	<u>Grade</u>
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.)

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

OTHER GRADUATE COURSES								
<i>Mark the courses with "X" the student is required to take if no grade has been given.</i>								
Course #	Units	Grade	Course #	Units	Grade	Course #	Units	Grade
ACTG 3000	4	_____	ACTG 3303	3	_____	ACTG 3319	3	_____
ECON 3000	4	_____	FNCE 3000	4	_____	FNCE 3455	3	_____
FNCE 3459	3	_____	FNCE 3459	3	_____	FNCE 3462	3	_____
FNCE 3474	3	_____	FNCE 3484	3	_____	FNCE 3488	3	_____
FNCE 3710	1	_____	FNCE 3711	1	_____	FNCE 3712	1	_____

5. Courses taken from other ENGR departments

Course #	Course Title	Units	Grade	Course #	Course Title	Units	Grade

6. 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. Students who have an undergrad degree from SCU can transfer up to 12 units from their undergrad degree. The approved transfer units cannot be used toward your undergraduate degree.) Please attach an additional sheet if you have more than 3 classes to transfer. *Only those courses completed with a C grade or higher will be eligible for transfer credit. Extension, continuing education and online courses are not acceptable for transfer credit*

Institution	Course	SCU Equivalent	Units	Grade	Year

GRADUATION REQUIREMENTS

TOTALS	
Transfer Units (1 semester unit = 1.5 quarter units)(9 quarter units maximum)	
Total SCU Units	
Total Units (46 quarter units minimum)	
Current Cumulative GPA	

I understand that it is my responsibility to:

Ensure the transcripts for transfer credits are sent to the Graduate Services Office.

1. Obtain my advisor's approval and signature of this program and of any subsequent changes needed.
2. 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 Signature/Date _____ / _____