



School of Engineering

Program of Studies Applied Mathematics Master of Science

Name: Student SCU #
First Middle Last

Email: Advisor's Name: S. Chiappari

Expected Graduation Date: Circle One: NEW PS UPDATED PS FINAL PS

Mathematical Finance Concentration (circle one): Yes No

TRANSFER CREDIT REQUESTED

(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.

| <u>Institution</u> | <u>Course</u> | <u>SCU Equivalent</u> | <u>Units</u> | <u>Grade</u> | <u>Year</u> |
|--------------------|---------------|-----------------------|--------------|--------------|-------------|
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Transfer units (1 semester unit = 1.5 quarter units) (9 quarter units maximum)

Total SCU units

Total units (45 quarter units minimum)

- 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.

Graduation Requirements

A 3.0 cumulative GPA and a minimum of 45 units must be completed for graduation. ENGR 288 and 289 are additional units and cannot be applied toward your degree. Only classes with assigned grades of C- or higher will count toward the completion of your degree.

I understand that it is my responsibility:

1. To ensure that institutions send official transcripts for transfer courses to the Graduate Programs Office.
2. To obtain my advisor's approval of and signature on this program and any subsequent changes needed.

SCU Graduate Core Requirements (One course from each area. NO WAIVERS OR SUBSTITUTIONS WILL BE ACCEPTED.)

Emerging Topics in Engineering
 Engineering and Business/Entrepreneurship
 Engineering and Society

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 | _____ | | | | | | |

APPLIED MATHEMATICS COURSE #300-399 (MINIMUM 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 | _____ | | | |

OTHER GRADUATE COURSES

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> |
|-----------------|--------------|--------------|-----------------|--------------|--------------|-----------------|--------------|--------------|
| 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 | _____ |

Student Signature _____ Date _____

Advisor Signature _____ Date _____