Program of Studies
Computer Science & Engineering MS
(With Graduate Engineering Core)

Name: ……………………………………………………………………. **Student SCU #** …………………………….…………

First   Last

Email: …………………….…………………………………………………….. **Expected Graduation Date:** …………………………..

POS VERSION (CHECK ONE): ☐ NEW   ☐ UPDATED   ☐ FINAL

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.

Institution	Course	SCU Equivalent	Units	Grade	Year

2. **Graduate Core Requirements:**
   Must take at least 1 course from the following 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				

3. **Foundation Courses**: Mark the courses (or equivalences) with "✓" the student is required to take at SCU.
   Note: Labs are not required.

Course	Units	Grade
**CSEN 920C (Embedded Systems & Assembly Lang)		
**CSEN 921C (Logic Design)		
**CSEN 912C (Abstract Data Types & Structures)		
AMTH 240 (Discrete Math)		
AMTH 210 (Probability I)		
One of the following: **AMTH 106, AMTH 220 and 221, AMTH 245 and 246		
Advanced Programming		

   These courses do not count toward the MS unit degree requirement.

4. **Computer Science and Engineering Core Courses:** Mark the courses (or equivalences) with "✓" the student is required to take. If the course is **not required** mark "W" for waived. If the student is required to take CSEN 313, 379, and/or 383 in place of any of the core courses below, please list them in section 5 under 300 level & above courses.

COURSES	CSEN 210 (4 units)	CSEN 279 (4 units)	CSEN 283 (4 units)
GRADES			

5. **CSEN courses at 300 level and above:** MINIMUM OF 8 UNITS of 300 level and above courses is required. For CSEN 493 & 499, A MAXIMUM OF 6 UNITS CAN BE APPROVED FOR CSEN 493/499 COMBINED.

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

6. **CSEN Elective Courses:** Maximum number of non-CSEN graduate units allowed is 10 units, including those from sections 2 and 3.

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

GRADUATION REQUIREMENTS	
TOTALS	
Transfer Units (1 semester unit = 1.5 quarter units) (9 quarter units maximum) (BS/MS 20 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.**
- **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: _____ /_____

Peer Advisor Signature/Date _____ /_____

Advisor Name (print): _____

Advisor Signature/Date _____ /_____