



Santa Clara University

School of Engineering

Program of Studies Software Engineering MS

Name _____

SCU ID# _____

SCU Email address _____

Expected Graduation Date _____

1. **Approved Transfer Credit** (Max 9 quarter units-3 semester units = 4.5 quarter units) (SCU 5-year BS/MS students max 20 SCU grad quarter units not used in BS degree)

| Institution | Course | SCU Equivalent | Grade | Units | Year Completed |
|-------------|--------|----------------|-------|-------|----------------|
| _____ | _____ | _____ | _____ | _____ | _____ |
| _____ | _____ | _____ | _____ | _____ | _____ |
| _____ | _____ | _____ | _____ | _____ | _____ |

2.. ****SCU Graduate Engineering Core Requirements** (min. 6 units), 1 course from each area, **NO WAIVERS OR SUBSTITUTIONS WILL BE ACCEPTED**

Emerging Topics in Engineering _____ Units _____

Engineering and Business/Entrepreneurship _____ Units _____

Engineering and Society **COEN 288 IS REQUIRED (2 units)**

**See Chapter 4 of the current graduate bulletin or current student resources at www.scu.edu/engineering/graduate

** Effective Fall 2016 COEN 331 and 389 do NOT fulfill the graduate core requirement.

3. **Software 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.

COEN 260 _____ (4 units) COEN 275 _____ (4 units) COEN 285 _____ (4 units)

COEN 286 _____ (2 units) COEN 385 _____ (2 units) COEN 386 _____ (2 units)

4. **Software Engineering Electives** (15 units selected with the approval of the academic advisor):

| Course | Units | Course | Units | Course | Units |
|--------|-------|--------|-------|--------|-------|
| _____ | _____ | _____ | _____ | _____ | _____ |
| _____ | _____ | _____ | _____ | _____ | _____ |
| _____ | _____ | _____ | _____ | _____ | _____ |

5. **Capstone Project** - Indicate the consecutive quarters in which the course will be taken:

COEN 485 _____ (2 units) COEN 485 _____ (2 units) COEN 485 _____ (2 units)

6. **Additional courses** to bring the total to at least 45 graduate units: (ENGR 288/299 units are in addition to the required 45 units)

| Course | Units | Course | Units | Course | Units |
|--------|-------|--------|-------|--------|-------|
| _____ | _____ | _____ | _____ | _____ | _____ |
| _____ | _____ | _____ | _____ | _____ | _____ |
| _____ | _____ | _____ | _____ | _____ | _____ |

7. **Total units** _____ **CIRCLE ONE: NEW PS UPDATED PS FINAL PS**

STUDENT SIGNATURE _____ DATE _____

ADVISOR NAME/SIGNATURE _____ DATE _____