UCR Computer Engineering

Program Plan for CEN M.S. Students

Date _____

Name _____   First Quarter/Year in Program _____

SID _____   Expected Degree Completion Quarter/Year _____

A. Degree Requirements: a minimum of 44 quarters units are required for all options below

_____ **COMPREHENSIVE EXAM** – at least 28 units must be from Core Requirement and Technical Electives. The remaining 16 units must be in approved graduate-level courses related to the major subject area, up to 8 units of approved Computer Engineering undergraduate technical electives. CS/EE 290, 297 and 299 may <u>not</u> be used to satisfy course requirements.

Core course 1 / Quarter _____ / _____   Core course 2/ Quarter _____ / _____

_____ **PROJECT** – at least 28 units must be from Core Requirement and Technical Electives. The remaining 16 units must be in approved graduate-level courses related to the major subject area, up to 8 units of approved Computer Engineering technical electives, and up to 4 units of directed studies (CS/EE 297). Thesis or dissertation (CS/EE 299) may <u>not</u> be used to satisfy any course requirements under this option.   Faculty advisor's name? _____

_____ **THESIS** – at least 28 units must be from Core Requirement and Technical Electives. The remaining 16 units must be in approved graduate-level courses related to the major subject area, up to 8 units of approved Computer Engineering undergraduate technical electives, and up to 8 units of graduate research for the thesis (CS/EE 299). Units of directed studies (CS/EE 297) may <u>not</u> be used. Faculty advisor's name? _____

1. **Core Requirement** (12 units): Choose three courses from: CS 201 or CS 202, CS 203, CS 220, EE 213, CS/EE 217, CS 251/EE 255
   Grade requirement: B- or better

Core Course	Grade	Units	Quarter

2. **Technical electives** (16 units): Choose four from Computer Science or Electrical Engineering 200-level courses. Seminar courses (CS 260 and CS 270-level courses, EE 260-level courses), as well as CS/EE 290, CS/EE 297, CS/EE 299 may not be used

Elective Course	Grade	Units	Quarter

3. **Additional Credits** (16 units**):** This category may be satisfied by a combination of: additional graduate technical electives; up to three approved Computer Engineering undergraduate courses; up to two seminar courses (CS/EE 260); up to 4 units of directed studies (CS/EE 297), and/or approval of any relevant 200-level courses from other departments in Engineering or outside

Additional Course	Grade	Units	Quarter

B. **Professional Development Requirement** – Satisfactorily complete one quarter of CS 287, EE259, GDIV 301, GDIV 403 or at least one unit of CS 298I or EE 298I. Other professional development courses may be used to satisfy this requirement if approved by the graduate advisor. List course and quarter/year taken _____