

Degree: Master of Science in Electrical and Computer Engineering

Concentration: **Computer Engineering**

Effective Fall 2026

|                     |                                  |
|---------------------|----------------------------------|
| Name, (Last, First) |                                  |
| Student ID Number   | Cell Phone                       |
| E-mail Address      | Expected Graduation Quarter/Year |

## COURSEWORK

**Minimum 12 courses of study required**

**Must complete all 12 courses with a grade of "B" or better**

**The 1 unit seminar course cannot be counted toward the 12 courses**

**A "course" is typically defined by 4 units taken of a certain course within a quarter.**

Please check which OPTION you are following:

| <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;"> <input type="checkbox"/><br/> <b>THESIS OPTION</b> </div> <div style="text-align: center;"> <input type="checkbox"/><br/> <b>COMPREHENSIVE EXAM OPTION</b> </div> </div> |       |       |        |                                                                                                                                                                                                                                                                 |       |       |        |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|-------|--------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|-------|--------|
| <b>Core Courses</b><br>EECS 211, EECS 213, EECS 215, EECS 224, EECS 231                                                                                                                                                                                                                     |       |       |        |                                                                                                                                                                                                                                                                 |       |       |        |
| <b>Core Course Requirement</b><br>Choose <b>3</b> core courses from the list below                                                                                                                                                                                                          |       |       |        | <b>Core Course Requirement</b><br>Choose <b>3</b> core courses from the list below                                                                                                                                                                              |       |       |        |
| Course                                                                                                                                                                                                                                                                                      | Units | Grade | Qtr/Yr | Course                                                                                                                                                                                                                                                          | Units | Grade | Qtr/Yr |
| 1) EECS 211                                                                                                                                                                                                                                                                                 |       |       |        | 1) EECS 211                                                                                                                                                                                                                                                     |       |       |        |
| 2) EECS 213                                                                                                                                                                                                                                                                                 |       |       |        | 2) EECS 213                                                                                                                                                                                                                                                     |       |       |        |
| 3) EECS 215                                                                                                                                                                                                                                                                                 |       |       |        | 3) EECS 215                                                                                                                                                                                                                                                     |       |       |        |
| 4) EECS 224                                                                                                                                                                                                                                                                                 |       |       |        | 4) EECS 224                                                                                                                                                                                                                                                     |       |       |        |
| 5) EECS 231                                                                                                                                                                                                                                                                                 |       |       |        | 5) EECS 231                                                                                                                                                                                                                                                     |       |       |        |
| <b>Concentration Course Requirement:</b><br>Choose <b>4</b> additional concentration courses listed in the catalog                                                                                                                                                                          |       |       |        | <b>Concentration Course Requirement:</b><br>Choose <b>5</b> additional concentration courses listed in the catalog                                                                                                                                              |       |       |        |
| Course                                                                                                                                                                                                                                                                                      | Units | Grade | Qtr/Yr | Course                                                                                                                                                                                                                                                          | Units | Grade | Qtr/Yr |
| 4)                                                                                                                                                                                                                                                                                          |       |       |        | 4)                                                                                                                                                                                                                                                              |       |       |        |
| 5)                                                                                                                                                                                                                                                                                          |       |       |        | 5)                                                                                                                                                                                                                                                              |       |       |        |
| 6)                                                                                                                                                                                                                                                                                          |       |       |        | 6)                                                                                                                                                                                                                                                              |       |       |        |
| 7)                                                                                                                                                                                                                                                                                          |       |       |        | 7)                                                                                                                                                                                                                                                              |       |       |        |
|                                                                                                                                                                                                                                                                                             |       |       |        | 8)                                                                                                                                                                                                                                                              |       |       |        |
| <b>Remaining Courses:</b><br>No more than <b>4</b> courses of EECS 296 (16 units)<br>No more than <b>1</b> course of EECS 299 (4 units)<br>No more than <b>1</b> upper division undergraduate elective course<br>(Upper division undergraduate courses are deemed 100-198)                  |       |       |        | <b>Remaining Courses:</b><br><b>1</b> course of EECS 294 (1 unit)<br>No more than <b>1</b> course of EECS 299 (4 units only)<br>No more than <b>2</b> upper division undergraduate elective course<br>(Upper division undergraduate courses are deemed 100-188) |       |       |        |
| Course                                                                                                                                                                                                                                                                                      | Units | Grade | Qtr/Yr | Course                                                                                                                                                                                                                                                          | Units | Grade | Qtr/Yr |
| 8)                                                                                                                                                                                                                                                                                          |       |       |        | 9)                                                                                                                                                                                                                                                              |       |       |        |
| 9)                                                                                                                                                                                                                                                                                          |       |       |        | 10)                                                                                                                                                                                                                                                             |       |       |        |
| 10)                                                                                                                                                                                                                                                                                         |       |       |        | 11)                                                                                                                                                                                                                                                             |       |       |        |
| 11)                                                                                                                                                                                                                                                                                         |       |       |        | 12)                                                                                                                                                                                                                                                             |       |       |        |
| 12)                                                                                                                                                                                                                                                                                         |       |       |        | EECS 294                                                                                                                                                                                                                                                        | 1     |       |        |
| Thesis Committee: (print names)                                                                                                                                                                                                                                                             |       |       |        | <div style="border: 1px solid black; height: 100px; width: 100%;"></div>                                                                                                                                                                                        |       |       |        |
| Chair                                                                                                                                                                                                                                                                                       |       |       |        |                                                                                                                                                                                                                                                                 |       |       |        |
| Member 2                                                                                                                                                                                                                                                                                    |       |       |        |                                                                                                                                                                                                                                                                 |       |       |        |
| Member 3                                                                                                                                                                                                                                                                                    |       |       |        |                                                                                                                                                                                                                                                                 |       |       |        |
| Signature of Candidate                                                                                                                                                                                                                                                                      |       |       |        | Signature of Candidate                                                                                                                                                                                                                                          |       |       |        |
| Date                                                                                                                                                                                                                                                                                        |       |       |        | Date                                                                                                                                                                                                                                                            |       |       |        |
| Graduate Advisor                                                                                                                                                                                                                                                                            |       |       |        | Date                                                                                                                                                                                                                                                            |       |       |        |

*This form must be submitted during the **SECOND** quarter of study.  
 Advancement to Candidacy form is required **ONE** quarter prior to graduation.*

**Concentration Courses:**

Any Electrical Engineering and Computer Science Engineering (EECS) graduate – level course numbered between 200-289, EECS 295, and EECS 298 are acceptable as concentration courses.

For a list of our department's courses, please see the link below.

<https://catalogue.uci.edu/allcourses/eecs/>