

Degree: Master of Science in Electrical and Computer Engineering
Concentration: **Electrical Engineering**

Effective Fall 2018

| | |
|--------------------|--------------|
| Name (Last, First) | |
| Student ID Number | Campus Phone |
| E-mail Address | Work Phone |

Quarter Expected to Graduate: _____ Year _____

COURSE WORK

Minimum of 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:

Core Courses

Circuits and Devices:

EECS 270A, EECS 270B, EECS 277A, EECS 277B, EECS 280A, EECS 285A

Systems:

EECS 240, EECS 241A, EECS 250, EECS 251A, EECS 260A, EECS 267A

THESIS OPTION

COMPREHENSIVE EXAM OPTION

Concentration Course Requirement

Minimum of 7 courses from list of concentration courses

Core Course Requirement

4 of the 6 core courses in your field

| Course | Units | Grade | Qtr/Yr |
|--------|-------|-------|--------|
| 1) | | | |
| 2) | | | |
| 3) | | | |
| 4) | | | |
| 5) | | | |
| 6) | | | |
| 7) | | | |

| Course | Units | Grade | Qtr/Yr |
|--------|-------|-------|--------|
| 1) | | | |
| 2) | | | |
| 3) | | | |
| 4) | | | |

Concentration Course Requirement:

Choose 5 additional concentration courses listed in the catalog

| | | | |
|----|--|--|--|
| 5) | | | |
| 6) | | | |
| 7) | | | |
| 8) | | | |
| 9) | | | |

Remaining Units:

No more than 4 courses EECS 296 (16 units)

No more than 1 course of EECS 299 (4 units)

No more 1 upper division undergraduate elective course
(Upper division undergraduate courses are deemed 100-198)

Remaining Units:

1 courses of EECS 294 required (1 unit each)

No more than 1 course of EECS 299 (4 units only)

No more than 2 upper division undergraduate elective course
(Upper division undergraduate courses are deemed 100-198)

| Course | Units | Grade | Qtr/Yr |
|--------|-------|-------|--------|
| 8) | | | |
| 9) | | | |
| 10) | | | |
| 11) | | | |
| 12) | | | |

| Course | Units | Grade | Qtr/Yr |
|----------|-------|-------|--------|
| EECS 294 | 1 | | |
| 10) | | | |
| 11) | | | |
| 12) | | | |

Examination Committee: (print names)

Chair

Member 2

Member 3

Signature of Candidate

Date

Graduate Advisor

Date

Associate Dean

Date

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

Concentration Courses:

| | | | | |
|-----------|----------|----------|----------|----------|
| EECS 202A | EECS241A | EECS251B | EECS274 | EECS282 |
| EECS202B | EECS241B | EECS260A | EECS275A | EECS285A |
| EECS202C | EECS242 | EECS261A | EECS275B | EECS285B |
| EECS203A | EECS243 | EECS267A | EECS277A | EECS285C |
| EECS210 | EECS244 | EECS267B | EECS277B | EECS 298 |
| EECS213 | EECS245 | EECS270A | EECS277C | |
| EECS215 | EECS 247 | EECS270B | EECS278 | |
| EECS217 | EECS248A | EECS270C | EECS279 | |
| EECS 229 | EECS250 | EECS270D | EECS280A | |
| EECS240 | EECS251A | EECS272 | EECS280B | |

*denotes student will have to submit a General Petition to count this course as a concentration