

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

Effective Fall 2024

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

Systems:

EECS 232, 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)

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

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
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 **SECOND** quarter of study.
 Advancement to Candidacy form is required **ONE** quarter prior to graduation.*

Concentration Courses:

EECS203A	EECS 247	EECS270A	EECS 280A	EECS 289
EECS 213	EECS 248A	EECS270B	EECS 280B	EECS 298
EECS 215	EECS250	EECS270C	EECS282	EECS 232 (Systems)
EECS 217	EECS 251A	EECS 270D	EECS284	
EECS 240	EECS251B	EECS 277A	EECS285A	
EECS 241A	EECS260A	EECS277B	EECS285B	
EECS241B	EECS261A	EECS277C	EECS285C	
EECS242	EECS267A	EECS278	EECS286	*ENGRMAE 278
EECS 244	EECS267B	EECS279	EECS 287	

*If EECS 251A is not offered in an academic year, students can take ENGRMAE 278 as a substitute.
Students are not allowed to take both EECS 251A and ENGRMAE 278 towards their MS Degree requirements.