Welcome to the Samueli School of Engineering
Electrical Engineering and
Computer Science
Roadmap to Ph.D.

Choose research advisor

Advisor Form (1st yr)

1st quarter

Total of 12 units required
Initiate research
Research Units every quarter
Courses (optional)
4 quarters of EECS 294

Preliminary examination

1st full year in Ph.D. program

Form Ph.D. committee

Confirm and work towards dissertation topic

Qualifying examination

Submit Ph.D. form I

Submit:
- Complete dissertation
- Ph.D. form II
- Diploma & Commencement form

Complete dissertation
Ph. D. Faculty Research Advisor

- Ph.D. Faculty Research Advisor Verification Form
  http://www.eng.uci.edu/files/Ph.D.%20Research%20Advisor%20Verification%20Form_3.pdf
Courses

• **12 units are required each quarter**

• **EECS 294 (Required)**: students enroll in 1 unit course for four quarters

• EECS299 Individual Research: Students can choose between 1-16 variable units. Students should sign up for these units if they are conducting individual research under a faculty instructor.

• EECS297 PhD Thesis Research: Students can choose between 1-16 variable units. Students should sign up for these units if they are conducting PhD thesis/dissertation research under a faculty advisor. (taken after you have passed your Qualifying Exam)

• EECS293 PhD Prelim Exam Preparation: Students can choose between 1-8 variable units. This is a filler course used to assist PhD students in maintaining the 12 unit per quarter minimum. Please note that 8 units is the maximum number you can use as "filler" for the entirety of your graduate career. Your other units are expected to be legitimate courses, seminars, research units, etc.

• Courses (optional) : consult with your advisor about which courses are beneficial for your research.
EECS Distinguish Lecturer Series
EECS 294

• 4 quarters of 1 unit of EECS 294 (Required. Plan in advance)
• Seminars held every 1\textsuperscript{st} and 3\textsuperscript{rd} Friday of the month
• Required to attend all 5 seminars
• 5 online multiply choice quiz (must pass 3 of the 5 quizzes)

Please check website for more information
http://engineering.uci.edu/dept/eecs/colloquium
Ph.D. Prelim Exam

- Consists of a written and an oral examination
- The exam is offered Fall and Spring Quarter
- Can be taken only twice
- PhD student who have a MS degree: Must pass the exam by the end of the 1st full year of their Ph.D. studies. **Required** to take the exam each quarter that it is offered
- PhD students who do not have a MS degree: Must pass the exam by the end of the 2nd full year of their Ph.D. studies
- Failure to take the exam first time: forfeit the exam and change the student's status to "not making satisfactory progress"
- Failure to take the exam or not passing the exam the next time offered: will change the status to "not in good academic standing" leading to academic disqualification
Prelim Dates

CPE

http://engineering.uci.edu/dept/eecs/graduate/roadmap_phd/prelim_cpe1
- Date: Monday, November 6, 2017
- Time: 1:00 PM – 5:00 PM
- Location: CALIT2 Room 3008

EE- Circuits and Devices

http://engineering.uci.edu/dept/eecs/graduate/roadmap_phd/prelim_ee_cd
- Date: Monday, November 6, 2017
- Time: 1:00 PM – 5:00PM
- Location: Engineering Hall 2430 (The Harut Barsamian Colloquia)

EE- Systems

http://engineering.uci.edu/dept/eecs/graduate/roadmap_phd/prelim_ee_systems
- Date: Wednesday, November 1, 2017
- Time: 12:00 PM - 4:00PM
- Location: Engineering Hall 2430 (The Harut Barsamian Colloquia)
How to

• Find an Advisor and research topic
• Changing Advisors
• Financial Support
PhD Qualifying Exam

- Set your dissertation topic and completed most of the initial research
- Form your Candidacy Committee, which comprises 5 U.C. Academic Senate members. This committee must include:
  1. Chair: Usually your research advisor. The Chair must be a faculty member of the EECS Department.
  2. General Members: At least 2 other EECS faculty members.
  3. Outside Member: Must be a U.C. Irvine faculty member not from EECS.

- Submit the nomination form of your committee to Amy Pham (at least two weeks before the date of the Ph.D. qualifying examination).
- You must fill out the Ph.D. Form I before your exam begins.
- Non-resident students who have passed the Qualifying Examination are eligible for a 100% reduction in their non-resident supplemental tuition for 3 years.
Completion of Dissertation

- Form your Doctoral Committee, which comprises 3 U.C. Academic Senate members.

- Decide a time and place for your defense, when your doctoral committee members are available.

- Inform EECS graduate office, Amy Pham, in EH 2201 the time and place with a copy of your abstract (one paragraph describing your presentation) at least one week before the date of your defense.

- Defend your dissertation and fill out the Ph.D. Form II.

Part-time Study

- Part-time enrollment at the graduate level during the academic year as enrollment in 1-8 units, including enrollment in Academic English classes.

- If you wish to go part-time (Master’s students only), you must fill out the Part-time Petition, located at Graduate Division Forms, and turn it into your Graduate Coordinator (Amy). Please note although you may have indicated on your graduate admission application that you plan to enroll part-time, you will not be considered for part-time status unless this form is submitted.

Filing-Fee

- Filing fees applies to students who have completed all requirements for a terminal Master's degree or a Doctoral degree and are ready for the formal submission of their thesis or dissertation, or the final, formal examination. The filing fee status can be used for one quarter only during the student’s entire graduate training. Students applying for Filing Fee status must have been registered in the preceding academic session. A filing fee will not be accepted immediately following an academic leave of absence.

- You must fill out the Filing Fee Petition, located at Graduate Division Forms, and turn it into your Graduate Coordinator (Amy). Filing Fee students may not be enrolled in units. You will not be considered for Filing Fee status unless this form is submitted.

- International students can only apply for Part-time or Filing Fee status in the quarter your degree is being conferred. Additional forms are required for the International Center.
Important URLs

**EECS Website:**
http://www.eng.uci.edu/dept/eecs/graduate
Information about degree requirements, degree progression, policies and procedures.

**School of Engineering website:**
http://www.eng.uci.edu/current/graduate
Engineering Student Handbook, Deadlines, forms, Policy procedures and Resources

**Graduate Division Forms Website:**
http://www.grad.uci.edu/forms/index.html
Almost every form you’ll ever need including Advancements, Petitions, etc. Included at http://www.grad.uci.edu are important dates, deadlines, and other information.

**International Center Website:**
http://www.ic.uci.edu/
Visa information, OPT/CPT Forms and other important information.

**Registrar Website:**
http://www.reg.uci.edu/
How to register, enrollment issues, tuition and fees, and other account information.
Office Hours

Filippo Capolino
Graduate Advisor
Wednesdays: 2:00PM – 3:00PM
EECS 2217
f.capolino@uci.edu

Amy Pham
Graduate Program Coordinator
Business hours: M-F 8:00AM-5:00PM
Office hours Tuesdays: 9:00 AM-11:00AM Wednesdays 1:30 PM -3:30PM
amy.pham@uci.edu

Jean Bennett
Director
Graduate Student Affairs, School of Engineering
Business hours: M-F: 9:00AM-4:00PM, Closed 12:00PM-1:00PM
jean.bennett@uci.edu
Email for appointment: gradengr@uci.edu