



EECS New Ph.D. Student Orientation

September 19, 2016

EECS New Graduate Student Orientation



Welcome to the
Samueli School of Engineering
Electrical Engineering
and
Computer Science

**Duplicate slide for ease of use.*



Welcome to the Samueli School of Engineering Electrical Engineering and Computer Science

EECS Department

- **H. Kumar Wickramasinghe**
Chair
- **Filippo Capolino**
Graduate Advisor
- **Michael Green**
Graduate Advisor- MS Program
- **Rita Reber**
Department Administrator

- **Amy Pham**
Graduate Program Coordinator
- **Natalie Imondi**
Graduate Admission Coordinator
- **Kathy Fritsch**
A P and Payroll Coordinator
- **Stacey Wilson**
Personnel Manager
- **Pauline Eatherly**
Educational Programs Coordinator
- **Elvia Salas**
Administrative Coordinator/Chair's Office
- **Bao Nguyen**
Sr. Electronics Technician

Graduate Advisors

- [Filippo Capolino, Ph.D.](#)
PhD Program
- [Michael Green, Ph.D.](#)
MS Program



EECS Portal

<http://portal.eecs.uci.edu/>

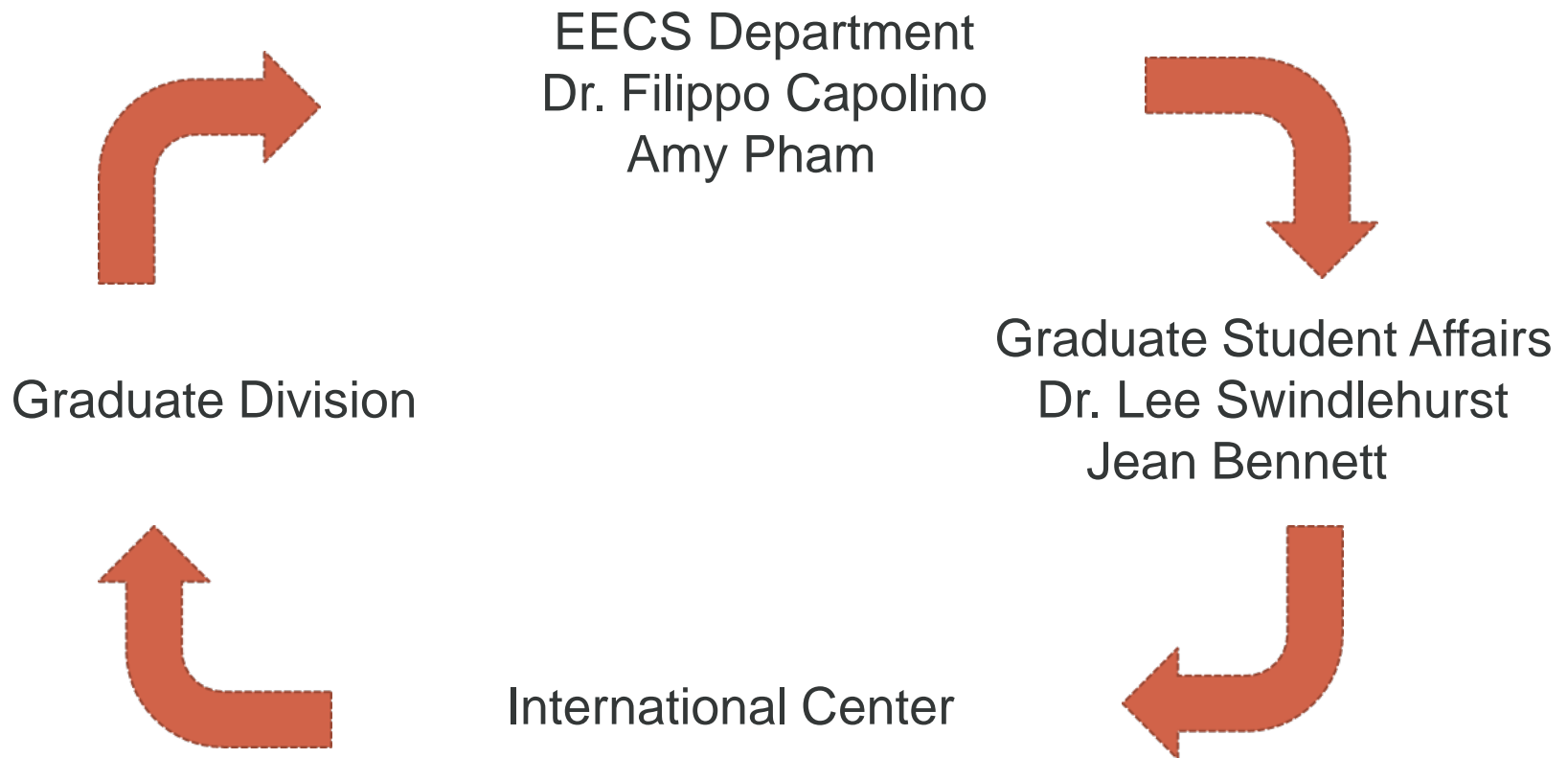
TA's, Reader's and GSR's

- Graduate students may be employed as Graduate Student Researchers, Teaching Assistants or Readers.
- Individual faculty members may have research funds available for supporting Ph.D. student as GSR's.

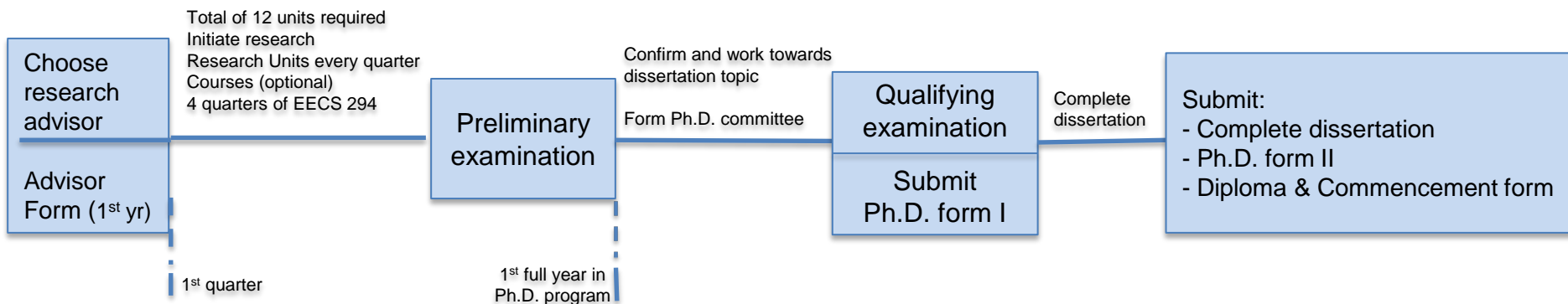
TA-ship Requirements

- Hire every quarter
- Application must be submitted by deadline date for each quarter (this does not guarantee an appointment)
- Student must have taken the course or equivalent
- Student must take the mandatory TAPDP training
- International and Permanent Resident must meet English Proficiency Requirement
- Minimum GPA requirement
- Full-time student status
- TA application & information:
<http://www.eng.uci.edu/dept/eecs/graduate/teaching-assistants-and-readers>

Related Departments



Roadmap to Ph.D.



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
- **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.
- **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.
- **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
- Seminars held every 1st Friday of the month
- Required to attend all 3 seminars
- Online multiply choice test

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 7, 2016
- Time: 9:30 AM, 11:00 AM, 2:00 PM
- Location CalIT2 room 3008

EE- Circuits and Devices

http://engineering.uci.edu/dept/eecs/graduate/roadmap_phd/prelim_ee_cd

- Date: Thursday, November 10, 2016
- Time: 1:00 PM - 5:00PM
- Location CalIT2 room 3008

EE- Systems

http://engineering.uci.edu/dept/eecs/graduate/roadmap_phd/prelim_ee_systems

- Date: Monday, November 7, 2016
- Time: 9:00 AM - 1:00PM
- Location: Engineering Hall 2430 (The Harut Barsamian Colloquia room)

How to

- Find an Advisor and research topic
- Change 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](#) 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.](#)
- The Standards and Procedures Manual for writing and submitting thesis/dissertations is available at: <http://special.lib.uci.edu/>

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