

Networked Systems Program

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www.networkedsystems.com

Overview

- **History & Numbers**
- **Faculty and Administration**
- **Resources for Students**
- **Website**
 - **Degrees and Courses**
 - **Seminar and NetSys295**
- **Discussion**

History

- MS Program, PhD Program
- Since 2003
- Founding “Parents”: Prof. Jordan (EECS) and Prof. El Zarki (ICS)
- Focus on
 - Networking (systems and performance)
 - Communications
 - Middleware/Dist Systems
- Recently ranked 1st interdisciplinary program

Admissions

Year	Applications (Ms/PhD)	Admitted (MS/PhD)	Enrolled (MS/PhD)
2004	92 (36/33)	30 (14/16)	10 (8/2)
2005	100(29/31)	25 (16,9)	13 (8/5)
2006	107(36/33))	20 (11,9)	9 (5/4)
2007	96(38/30))	19 (13,6)	13 (9/4)
2008	117(33/36)	30 (14,16)	9 (6/3)
2009	103(46/27)	12 (8, 3)	4 (2/2)
2010	112(39/45)	26 (35,3)	16 (13,/3)
2011	125(71/28)	38(35/3)	25 (22/3)
2012	122(90/32)	17(15/2)	11 (11/0)
2013	175(140/35)	24 (23/1)	14(13/1)
2014	256 Total 177 MS 48 MS/PhD 31 PhD	34 MS offers 7 PhD offers	11 MS 4 PhD

Admissions

Year of Admissions	Applications Total (MS, MS/PhD, PhD)	Admitted Total (MS, PhD)	Accepted and Enrolled Total (MS, PhD)
2004	92 (36, 23, 33)	30 (14/16)	10 (8, 2)
2005	100(29, 40, 31)	25 (16, 9)	13 (8, 5)
2006	107(36, 38, 33))	20 (11, 9)	9 (5, 4)
2007	96(38, 28, 30)	19 (13, 6)	13 (9, 4)
2008	117(33/48, 36)	30 (14, 16)	9 (6, 3)
2009	103(46, 30, 27)	12 (8, 3)	4 (2, 2)
2010	112(39, 28, 45)	26 (35, 3)	16 (13, 3)
2011	125(71, 26, 28)	38 (35, 3)	25 (22, 3)
2012	122 (77, 27, 18)	17 (15, 2)	11 (11, 0)
2013	175 (116, 35, 24)	24 (23, 1)	14 (13, 1)
2014	256 (177, 48, 31)	29 (22, 7)	15 (11, 4)

NetSys Students Summary

- **Enrollment/Graduation:**

	Incoming Fall 2013	Total Enrolled Fall 2013	Graduated before Fall 2013	Total Enrolled Spring 2014	Incoming Fall 2014 (04/18/2014)	Did not complete the program
PhD	1	7	7	7	4	2 transfers 4 dropouts
MS	13	18	51	17	15	7 dropped

- Current students: <http://www.networkedsystems.uci.edu/students.html>
- Alumni: <http://www.networkedsystems.uci.edu/alumni.html>

Faculty

Contact for administrative/advising purposes:

- Athina Markopoulou (Director):
athina@uci.edu, office hours: Wed 1-3pm, EH4207
- Nalini Venkatsubramanian (Co-Director): nalini@ics.uci.edu
- You are assigned an “initial advisor” upon admission.

Courses and Research:

- 12 core NetSys faculty (ICS, EECS, ITS)
- <http://networkedsystems.uci.edu/faculty.html>

Introductions around the table...

Administration

- Before admission (up to visa): Eng Staff
 - **Amy Pham** and **Jean Bennett** (Director Grad Affairs),
 - Students marked as NetSys-ICS, NetSys-Eng
- Once you are here: ICS Staff
 - Student Councilors: **Karina Bocanegra, Julie Kennedy**
 - **Kris Bolcer** (Director, Student Affairs)
 - Contact for any student issue: academic progress, course substitutions, visas, employment through ICS
- ...unless funded by EECS faculty/dept
 - Appointment goes through EECS
- Reimbursements:
 - CECS: Grace Wu and Melanie

Curricular Practical Training (CPT)

- Allows you to work for a company
 - Typically in the summer: full time
 - Less often, during the academic year: part time
- You must enroll in a “CPT”- compatible class
 - EECS290 w. Prof. Jafar: 1 unit, handled by Amy@EECS
 - ICS299 any advisor, 1 unit
 - We may create a NetSys290 (CPT) class, but it will take 1y
- **What to do if you want CPT this coming year:**
 - **Go to ICS advising office to confirm that you are in good standing etc**
 - **Enroll in EECS299 with Athina**
 - **Bring the form to Athina to sign**
 - **Please allow for enough time (2 weeks).**

Resources for students

- **NetSys-ICS vs NetSys-Eng:**
 - You should be treated equally as other students in either department (e.g. access to TAships, Readers, GSRs etc)
 - **NetSys Block & NRT**
 - Note to advisors: BLOCK handled different in EECS and ICS
 - Some GSR and summer salaries for PhDs
- **Travel Grants**
 - Each NetSys PhD student in good standing is eligible for one travel grant up to 1500\$ to present to a conference
 - NetSys MS students will also be considered, subject to availability of funds
 - Requirements: student must be first author, advisor's recommendation
- **One time stipend/reimbursement for incoming PhD students**

Mailing lists

- Mailing lists
 - Faculty: netsysfaculty@ics.uci.edu
 - Students: netsysstudents@ics.uci.edu
 - Contact Athina if you are not on the list

Website

- Program: <http://networkedsystems.uci.edu>
- NetSys295: <https://eee.uci.edu/14f/37680/>
- Let's browse it together...
 - Degrees, Courses, Policies
 - **NetSys Seminar**

Questions?

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