

# FALL 2018

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Generated 9/18/2018, 11:43:01 AM

## ELEC 007 - VISITING RESEARCH

001	RES	Zhong, Lin (lz3827)	Does Not Meet
002	RES	Knightly, Edward (knightly)	Does Not Meet
003	RES	Knightly, Edward (knightly)	Does Not Meet
004	RES	Kono, Junichiro (kono)	Does Not Meet

## ELEC 240 - FUND EE I LAB

001	LAB	Woods, Gary (glw1)	W 2pm-4:59pm
002	LAB	To Be Determined	Does Not Meet
003	LAB	Woods, Gary (glw1)	T 2:30pm-5:29pm

## ELEC 241 - FUND ELECTRICAL ENGINEERING I

001	LEC	Johnson, Don (dhj)	MWF 11am-11:50am
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## ELEC 261 - ELECTRONIC MATERIALS

001	LEC	Kono, Junichiro (kono)	MWF 1pm-1:50pm
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## ELEC 301 - SIGNALS, SYSTEMS, AND LEARNING

001	LEC	To Be Determined	Does Not Meet
002	LEC	Baraniuk, Richard (richb)	TTh 1pm-2:15pm

## ELEC 303 - RANDOM SIGNALS

001	LEC	Orchard, Michael (orchard)	TTh 9:25am-10:40am
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## ELEC 326 - DIGITAL LOGIC DESIGN

001	LL	Varman, Peter (pjr)	TTh 10:50am-12:05pm
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## ELEC 380 - INTRO TO NEUROENGINEERING

001	LEC	Robinson, Jacob (jtr4)	TTh 2:30pm-3:45pm
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## ELEC 395 - TRANSFER CREDIT - JUNIOR

001	TRN	Cavallaro, Joseph (cavallar)	Does Not Meet
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## ELEC 410 - SECURE & CLOUD COMPUTING

001	LEC	Chen, Ang (ac117)	WF 2:30pm-3:45pm
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## ELEC 423 - DIGITAL INTEGRATED CIRCUITS

001	LEC	To Be Determined	Does Not Meet
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## ELEC 424 - MOBILE & EMBEDDED SYSTEM

001	LL	Zhong, Lin (lz3827)	TTh 10:50am-12:05pm
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## ELEC 425 - COMPUTER SYSTEMS ARCHITECTURE

001	LL	To Be Determined	Does Not Meet
002	LL	To Be Determined	Does Not Meet
003	LL	To Be Determined	Does Not Meet
004	LL	Simar, Ray (rs23)	TTh 8am-9:15am

## ELEC 437 - INTRO TO COMMUNICATION NETWORK

001	LEC	Knightly, Edward (knightly)	MW 3pm-4:15pm
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## ELEC 440 - ARTIFICIAL INTELLIGENCE

001	LEC	Subramanian, Devika (devika)	TTh 9:25am-10:40am
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**ELEC 450 - ALGORITHMIC ROBOTICS**

001	LEC	Kavraki, Lydia (kavraki)	TTh 1pm-2:15pm
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**ELEC 460 - PHYSICS OF SENSORS**

001	LEC	Kelly, Kevin (kkelly)	MW 3pm-4:15pm
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**ELEC 478 - INTRO TO MACHINE LEARNING**

001	LEC	To Be Determined	Does Not Meet
002	LEC	Heckel, Reinhard (rh43)	TW 4:30pm-5:45pm

**ELEC 483 - NEURAL SIGNAL PROCESSING**

001	LEC	Kemere, Caleb (ck19)	TTh 9:25am-10:40am
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**ELEC 484 - HUMAN NEUROIMAGING**

001	LEC	Ress, David (dr27)	TTh 10:50am-12:05pm
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**ELEC 485 - FUND MEDICAL IMAGING I**

001	LEC	Mawlawi, Osama (om7112)	Th 4pm-6:59pm
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**ELEC 488 - THEORETICAL NEUROSCIENCE**

001	LEC	Gabbiani, Fabrizio (fag2762); Shouval, Harel (hs2903)	TTh 2:30pm-3:45pm
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**ELEC 490 - UG ELEC ENG'G RES PROJECTS**

001	RES	Cavallaro, Joseph (cavallar)	Does Not Meet
002	RES	Woods, Gary (glw1)	Does Not Meet

**ELEC 491 - UG ELEC ENG'G RESEARCH VIP**

001	RES	Cavallaro, Joseph (cavallar)	Does Not Meet
002	RES	Woods, Gary (glw1)	Does Not Meet
003	RES	Azhang, Behnam (aaz)	Does Not Meet
004	RES	Simar, Ray (rs23)	Does Not Meet
005	RES	Sabharwal, Ashutosh (ashu)	Does Not Meet

**ELEC 492 - NAKATANI RIES FELLOWSHIP**

701	RES	Kono, Junichiro (kono)	Does Not Meet
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**ELEC 494 - SENIOR DESIGN**

001	LAB	Woods, Gary (glw1)	MWF 8:30am-9:50am
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**ELEC 495 - TRANSFER CREDIT - SENIOR**

001	TRN	Cavallaro, Joseph (cavallar)	Does Not Meet
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**ELEC 497 - ANALOG PRINTED CIRCUIT BOARDS**

001	LL	To Be Determined	Does Not Meet
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**ELEC 501 - APPROXIMATION OF SYSTEMS**

001	LEC	Antoulas, Athanasios (aca)	TTh 4pm-5:15pm
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**ELEC 508 - NONLINEAR SYSTEMS**

001	LEC	Ghorbel, Fathi (ghorbel)	TTh 10:50am-12:05pm
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**ELEC 510 - SECURE & CLOUD COMPUTING**

001	LEC	Chen, Ang (ac117)	WF 2:30pm-3:45pm
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**ELEC 512 - GR DESGN ANALY OF ALGORITHMS**

001	LEC	Palem, Krishna (kvp1); Cartwright, Robert (cork)	TTh 10:50am-12:05pm
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**ELEC 515 - ENERGY-EFFICIENT MACHINE**

001	LEC	Lin, Yingyan (yl150)	M 1pm-2:40pm; W 1pm-1:50pm
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**ELEC 521 - ADV DIGITAL IC DESIGN**

001	LEC	Yang, Kaiyuan (ky25)	TTh 2:30pm-3:45pm
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**ELEC 522 - ADV VLSI DESIGN**

001	LEC	Cavallaro, Joseph (cavallar)	TTh 1pm-2:15pm
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**ELEC 533 - INTRO RANDOM PROCESSES & APPL**

001	LEC	Azhang, Behnam (aaz)	MWF 11am-11:50am
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**ELEC 535 - INFORMATION THEORY**

001	LEC	To Be Determined	Does Not Meet
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002	LEC	Sabharwal, Ashutosh (ashu)	M 4:30pm-7pm
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**ELEC 539 - INTRO TO COMMUNICATION NETWORK**

001	LEC	Knightly, Edward (knightly)	MW 3pm-4:15pm
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**ELEC 540 - ADVANCED WIRELESS COMM**

001	LEC	To Be Determined	Does Not Meet
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**ELEC 548 - NEURAL SIGNAL PROCESSING**

001	LEC	Kemere, Caleb (ck19)	TTh 9:25am-10:40am
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**ELEC 549 - COMPUTATIONAL PHOTOGRAPHY**

001	LEC	To Be Determined	Does Not Meet
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**ELEC 550 - ALGORITHMIC ROBOTICS**

001	LEC	Kavraki, Lydia (kavraki)	TTh 1pm-2:15pm
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**ELEC 553 - MOBILE & EMBEDDED SYSTEM**

001	LL	Zhong, Lin (lz3827)	TTh 10:50am-12:05pm
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**ELEC 554 - COMPUTER SYSTEMS ARCHITECTURE**

001	LL	To Be Determined	Does Not Meet
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002	LL	To Be Determined	Does Not Meet
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003	LL	To Be Determined	Does Not Meet
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004	LL	Simar, Ray (rs23)	TTh 8am-9:15am
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**ELEC 557 - ARTIFICIAL INTELLIGENCE**

001	LEC	Subramanian, Devika (devika)	TTh 9:25am-10:40am
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**ELEC 560 - PHYSICS OF SENSORS**

001	LEC	Kelly, Kevin (kkelly)	MW 3pm-4:15pm
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**ELEC 561 - IMAGING THROUGH SCATTERS**

001	LEC	Veeraraghavan, Ashok (av21)	TTh 2:30pm-3:45pm
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**ELEC 563 - INTRO TO SOLID STATE PHYSICS I**

001	LEC	Dai, Pengcheng (pd20)	TTh 10:50am-12:05pm
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**ELEC 566 - NANOPHOTONICS & METAMATERIALS**

001	LEC	To Be Determined	Does Not Meet
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002	LEC	Naik, Gururaj (gvn1)	MW 4:30pm-5:45pm
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**ELEC 567 - NANO-OPTICS**

001	LEC	Bharadwaj, Palash (pb22)	TTh 9:25am-10:40am
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**ELEC 576 - INTRODUCTION TO DEEP LEARNING**

001	LEC	Patel, Ankit (abp4)	W 2pm-4:29pm
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**ELEC 578 - INTRO TO MACHINE LEARNING**

001	LEC	To Be Determined	Does Not Meet
002	LEC	Heckel, Reinhard (rh43)	TW 4:30pm-5:45pm

**ELEC 584 - HUMAN NEUROIMAGING**

001	LEC	Ress, David (dr27)	TTh 10:50am-12:05pm
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**ELEC 585 - FUND MEDICAL IMAGING I**

001	LEC	Mawlawi, Osama (om7112)	Th 4pm-6:59pm
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**ELEC 587 - INTRO TO NEUROENGINEERING**

001	LEC	Robinson, Jacob (jtr4)	TTh 2:30pm-3:45pm
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**ELEC 588 - THEORETICAL NEUROSCIENCE**

001	LEC	Gabbiani, Fabrizio (fag2762); Shouval, Harel (hs2903)	TTh 2:30pm-3:45pm
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**ELEC 590 - GR NON-THESIS RES PROJECTS**

001	RES	Azhang, Behnam (aaz)	Does Not Meet
002	RES	Varman, Peter (pju)	Does Not Meet
003	RES	Pitkow, Zachary (xp4)	Does Not Meet
004	RES	Orchard, Michael (orchard)	Does Not Meet
005	RES	Cavallaro, Joseph (cavallar)	Does Not Meet
006	RES	Lin, Yingyan (yl150)	Does Not Meet

**ELEC 591 - GRAD ELEC ENG'G RESEARCH VIP**

001	RES	Cavallaro, Joseph (cavallar)	Does Not Meet
003	RES	Azhang, Behnam (aaz)	Does Not Meet
004	RES	Simar, Ray (rs23)	Does Not Meet
005	RES	Sabharwal, Ashutosh (ashu)	Does Not Meet

**ELEC 599 - 1ST YEAR GRAD STUDENTS PROJECT**

001	LEC	Azhang, Behnam (aaz)	Does Not Meet
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**ELEC 602 - NEURAL MACHINE LEARNING II**

001	LEC	To Be Determined	Does Not Meet
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**ELEC 603 - TOPICS IN NANOPHOTONICS**

001	SEM	Halas, Nancy (halas)	W 10am-11:50am
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**ELEC 605 - ELECTRODYNAMICS & NANOPHOTONIC**

001	LEC	Nordlander, Peter (nordland)	T 2:30pm-5:30pm
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**ELEC 677 - SPECIAL TOPICS**

001	LEC	Segarra, Santiago (ss187)	TTh 2:30pm-3:45pm	NETWORK SCIENCE AND ANALYTICS
002	SEM	Sano, Akane (as185)	F 2pm-4:30pm	HUMAN SENSING AND ANALYSIS

**ELEC 698 - ECE PROFESSIONAL MASTER SEM**

001	SEM	Orchard, Michael (orchard)	Does Not Meet
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**ELEC 699 - FRONTIERS OF ECE**

001	SEM	Azhang, Behnam (aaz)	Does Not Meet
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**ELEC 800 - RESEARCH AND THESIS**

001	RES	Azhang, Behnam (aaz)	Does Not Meet
002	RES	Babakhani, Aydin (ab28)	Does Not Meet
003	RES	Baraniuk, Richard (richb)	Does Not Meet
004	RES	Cavallaro, Joseph (cavallar)	Does Not Meet
006	RES	Halas, Nancy (halas)	Does Not Meet
007	RES	Kelly, Kevin (kkelly)	Does Not Meet
008	RES	Kemere, Caleb (ck19)	Does Not Meet
009	RES	Knightly, Edward (knightly)	Does Not Meet
010	RES	Kono, Junichiro (kono)	Does Not Meet
012	RES	Landes, Christy (cl18)	Does Not Meet
013	RES	To Be Determined	Does Not Meet
014	RES	Morosan, Emilia (em11)	Does Not Meet
015	RES	Ng, Tze Sing (eugeneng)	Does Not Meet
016	RES	Orchard, Michael (orchard)	Does Not Meet
017	RES	Pitkow, Zachary (xp4)	Does Not Meet
018	RES	Rao, Arvind (ar67)	Does Not Meet
019	RES	Robinson, Jacob (jtr4)	Does Not Meet
020	RES	Sabharwal, Ashutosh (ashu)	Does Not Meet
022	RES	Varman, Peter (pju)	Does Not Meet
023	RES	Veeraraghavan, Ashok (av21)	Does Not Meet
024	RES	Zhong, Lin (lz3827)	Does Not Meet
025	RES	Bharadwaj, Palash (pb22)	Does Not Meet
026	RES	Tittel, Frank (fkt)	Does Not Meet
027	RES	Link, Stephan (sl1)	Does Not Meet
028	RES	Naik, Gururaj (gvn1)	Does Not Meet
029	RES	Antoulas, Athanasios (aca)	Does Not Meet
030	RES	St. Pierre, Francois (fs19)	Does Not Meet
031	RES	Palem, Krishna (kvp1)	Does Not Meet
032	RES	Nordlander, Peter (nordland)	Does Not Meet
033	RES	Patel, Ankit (abp4)	Does Not Meet
034	RES	Shrivastava, Anshumali (as143)	Does Not Meet
035	RES	Papageorgiou, Dorina (dp27)	Does Not Meet
036	RES	Natelson, Douglas (natelson)	Does Not Meet
037	RES	Yang, Kaiyuan (ky25)	Does Not Meet
038	RES	Heckel, Reinhard (rh43)	Does Not Meet
039	RES	Lin, Yingyan (yl150)	Does Not Meet
040	RES	Sano, Akane (as185)	Does Not Meet
041	RES	Segarra, Santiago (ss187)	Does Not Meet