

Electrical & Computer Engineering –Courses offered Fall 2012

DCH	Specialization/ Core/ M&S	Course #	Title	Instructor	Time & Date	Room #
	Core	ELEC 241	FUND ELECTRICAL ENGINEERING I	Johnson, Don	11:00AM - 11:50AM MWF	DCH 1064
	M&S	ELEC 261	ELECTRONIC MATERIALS	Kelly, Kevin	09:00AM – 09:50AM MWF	DCH 1070
	Core	ELEC 301	SIGNALS AND SYSTEMS	Baraniuk, Richard	01:00PM - 02:15PM TR	DCH 1070
	M&S	ELEC 303	RANDOM SIGNALS	Orchard, Michael	09:25AM - 10:50AM TR	DCH 1070
	PN/SYS	ELEC 306	APPLIED ELECTROMAGNETICS	Wise, J.D.	11:00AM - 11:50AM MWF	DCH 1042
Changed Instructor	Core	ELEC 326	DIGITAL LOGIC DESIGN	Varman, Peter	10:50AM - 12:05PM TR	DCH 1070
Changed Instructor time & date	CE/PN	ELEC 342	ANALOG ELECTRONIC CIRCUITS LAB	Babakhani, Aydin	02:30PM - 03:45PM TR	MEB 128
	CE	ELEC 425	COMPUTER SYSTEMS ARCHITECTURE	Simar, Ray	02:00PM - 02:50PM MWF	DCH 1070
	SYS	ELEC 435	ELECTROMECH DEVICES & SYSTEMS	Wise, J.D.	02:00PM - 02:50PM MWF	KCK 105
	SYS	ELEC 437	INTRO TO COMMUNICATION NETWORK	Knightly, Edward	03:00PM - 04:15PM MW	KCK 101
	CE/SYS	ELEC 446	MOBILE WIRELESS SERVICE PROJECT(crosslisted-COMP 446)	Cutler, Scott (CS)	02:00PM - 03:29PM W	DCH 1046
		ELEC 450	ALGORITHMIC ROBOTICS (crosslisted-COMP 450,MECH 450)	Kavraki, Lydia (CS)	01:00PM - 02:15PM TR	MEL 254
	PN	ELEC 462	OPTOELECTRONIC DEVICES	Kono, Jun	01:00PM - 02:15PM TR	BRK 103
	SYS	ELEC 481	COMPUTATIONAL NEUROSCIENCE AND NEURAL ENGINEERING	Clark, John	02:30PM - 03:45PM TR	DCH 1064
Moved date	SYS	ELEC 485	FUND MEDICAL IMAGING I	Mawlawi, Osama	04:00PM - 06:59PM R	BRC 284
		ELEC 490	ELEC ENG'G RESEARCH PROJECTS	-	-	
	Design	ELEC 494	SENIOR DESIGN	Woods, Gary	01:00PM - 01:50PM MW	SEW 301
		ELEC 508	NONLINEAR SYSTEMS	Ghorbel, Fathi (MECH)	11:00AM - 12:15PM MW	MLC 103
		ELEC 520	DISTRIBUTED SYSTEMS	Cox, Alan (CS)	02:00PM - 02:50PM MWF	DCH 1075
		ELEC 522	ADV VLSI DESIGN	Cavallaro, Joseph	01:00PM - 02:15PM TR	AEL A116
		ELEC 524	MOBILE AND WIRELESS NETWORKING (crosslisted-COMP 524)	Johnson, David (CS)	01:00PM - 01:50PM MWF	DCH 1075
		ELEC 529	COMPUTER NETWORK (crosslisted-COMP 529)	Ng, Tze Sing (CS)	02:30PM – 03:45PM TR	DCH 1075
		ELEC 533	INTRODUCTION TO RANDOM PROCESSES AND APPLICATION	Aazhang, Behnaam	11:00AM - 11:50AM MWF	DCH 1075
		ELEC 541	ERROR CORRECTING CODES	Sabharwal, Ashutosh	10:50AM - 12:05PM TR	AEL A121
New Course		ELEC 548	NEURAL SIGNAL PROCESSING	Kemere, Caleb	09:25AM - 10:50AM TR	DCH 1046
New Course		ELEC 549	COMPUTATIONAL PHOTOGRAPHY	Veeraraghavan, Ashok	03:00PM – 4:30PM WF	KCK 107
		ELEC 563	INTRO TO SOLID STATE PHYSICS I (crosslisted-PHYS 563)	Si, Qimiao (PHYS)	10:50AM - 12:05PM TR	BRK 103
		ELEC 568	LASER SPECTROSCOPY	Tittel, Frank Lai, Surbhi	09:25AM - 10:40AM TR	KCK 101

	ELEC 571	IMAGING AT THE NANOSCALE	Kelly, Kevin	03:00PM – 04:30PM MW	SEW 305
	ELEC 572	PHOTONIC DEVICES	Xu, Qianfan	02:30PM - 03:50PM TR	AEL A121
	ELEC 590	ELECTRICAL PROJECTS	-	-	-
	ELEC 599	1ST YEAR GRAD STUDENTS PROJECT	-	-	-
	ELEC 602	NEURAL NETWORKS & INFORMATION THRY	Merenyl, Erzsebet	01:00PM - 02:15PM TR	KCK 107
	ELEC 603	TOPICS IN NANOPHOTONICS	Halas, Naomi	10:00AM - 11:59PM W	DCH 3110
	ELEC 605	ELECTRODYNAMICS & NANOPHOTONIC (crosslisted-PHYS 605)	Nordlander, Peter (PHYS)	02:00PM – 04:59PM T	HBH 423
	ELEC 690	BACK TO THE FUTURE: THE HISTORY OF PROGRAMMABLE DSP ARCHITECTURES	Simar, Ray	10:00AM – 11:50AM W	-TBA-
	ELEC 693	ADVANCED TOPICS-COMPUTER SYSTEMS	Cavallaro, Joseph	10:00AM – 11:59AM F	DCH 2014
New Course	ELEC 699	FRONTIERS OF ECE	Knightly, Edward	-	-
	ELEC 760	BAYLOR/RICE MD/PHD PROGRAM	-	-	-
	ELEC 800	RESEARCH AND THESIS	-	-	-

ECE Advising:-

Date	Time	Advisors	Room #
March 28, 2012	12:00pm to 01:00pm	Drs. Cavallaro, Kelly, Kemere, Wise	3092 Duncan Hall
April 5, 2012	04:00pm to 05:00pm	Drs. Cavallaro, Kemere, Orchard, Sinclair, Wise	1064 Duncan Hall

Office hours:

Tuesday and Thursday	2:30pm to 4:00pm	Dr. Cavallaro	3042 Duncan Hall
April 2 to April 4, 2012	By appointment – Email: Pam Traylor at pt3@rice.edu or call: 713-348-3895	Dr. Sinclair	1016 Duncan Hall
Thursday April 3, 2012	02:30 to 04:00pm 02:30 to 03:30pm	Dr. Woods	AL A209