

## Electrical & Computer Engineering –Courses offered Fall 2011

	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
Changed Instructor	M&S	ELEC 303	RANDOM SIGNALS	Orchard, Michael	09:25AM - 10:40AM TR	DCH 1070
	PN/SYS	ELEC 306	APPLIED ELECTROMAGNETICS	Wise, J.D.	11:00AM - 11:50AM MWF	KCK 105
Changed Instructor	Core	ELEC 326	DIGITAL LOGIC DESIGN	Koushanfar, Farinaz	10:50AM - 12:05PM TR	DCH 1070
	CE/PN	ELEC 342	ANALOG ELECTRONIC CIRCUITS LAB	Woods, Gary	10:00AM - 10:50AM MWF	DCH 1046
	SYS	ELEC 381	FUND OF ELECTROPHYSIOLOGY	Clark, John	02:30PM - 03:45PM TR	MEL 251
		ELEC 420	DESIGN&ANALYSIS OF ALGORITHMS (crosslisted-COMP 482)	Greiner, John (CS)	10:50AM - 12:05PM TR	DCH 1064
	CE	ELEC 424	MOBILE & EMBEDDED SYSTEM	Zhong, Lin	10:50AM - 12:05PM TR	DCH 1042
Changed Instructor	CE	ELEC 425	COMPUTER SYSTEMS ARCHITECTURE	Simar, Ray	02:00PM - 02:50PM MWF	DCH 1042
	SYS	ELEC 435	ELECTROMECH DEVICES & SYSTEMS	Wise, J.D.	02:00PM - 02:50PM MWF	MEB 128
	SYS	ELEC 438	WIRELESS NETWKG UNDER-RESRC'D	Knightly, Edward	03:00PM - 04:59PM M	DCH 1042
	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	AEL A121
	SYS	ELEC 485	FUND MEDICAL IMAGING I	Mawlawi, Osama	04:00PM - 06:59PM T	BRC 284
		ELEC 490	ELEC ENG'G RESEARCH PROJECTS	-	-	-
	Design	ELEC 494	SENIOR DESIGN	Woods, Gary	01:00PM - 01:50PM MW	OEDK 114
New Time		ELEC 507	NONLINEAR DYNAMIC SYSTMS ANAL	Clark, John	05:00PM - 06:29PM MW	KCK 105
New Course		ELEC 516	ANALOG CIRCUIT DESIGN	Babakhani, Aydin	09:25AM - 10:40AM TR	HRZ 211
		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 533	INTRODUCTION TO RANDOM PROCESSES AND APPLICATION	Aazhang, Behnaam	11:00AM - 11:50AM MWF	DCH 1075
		ELEC 535	INFORMATION THEORY	Sabharwal, Ashutosh	10:50AM - 12:05PM TR	AEL A121
New Course		ELEC 547	COMPUTER VISION	Veeraraghavan, Ashok	04:00PM – 05:30PM W 03:00PM 0 04:30PM F	AEL A121
		ELEC 563	INTRO TO SOLID STATE PHYSICS I (crosslisted-PHYS 563)	Imambekow, A. (PHYS)	10:50AM - 12:05PM TR	SST 106
Changed Instructor		ELEC 568	LASER SPECTROSCOPY	Lai, Surbhi	09:25AM - 10:40AM TR	KCK 105

		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 605	ELECTRODYNAMICS & NANOPHOTONIC (crosslisted-PHYS 605)	Nordlander, Peter (PHYS)	02:00PM – 04:59PM T	HBH 423
Offering this Fall & New time		ELEC 631	ADVANCED TOPICS IN SIGNA PROCESSING	Baraniuk, Richard Burrus, Sidney	04:30PM – 06-29PM F	DCH 3110
New Course		ELEC 690	BACK TO THE FUTURE: THE HISTORY OF PROGRAMMABLE DSP ARCHITECTURES	Simar, Ray	10:00AM – 11:50AM W	HBH 21
		ELEC 693	ADVANCED TOPICS-COMPUTER SYSTEMS	Cavallaro, Joseph Brogioli, Mike	10:00AM – 11:59AM F	DCH 2014
		ELEC 760	BAYLOR/RICE MD/PHD PROGRAM	-	-	-
		ELEC 800	RESEARCH AND THESIS	-	-	-