



Electrical & Computer Engineering- Courses offered in Spring 2013

Status	Specialization /Core	Course #	Title	Instructor	Time & Date	Room #
	CORE	ELEC 220	Fundamentals of Computer Engineering	Cavallaro, J.	01:00pm - 02:15pm TR +Schedule lab	HRZ 212
	CORE	ELEC 242	Fundamentals Of Electrical Engineering II	Orchard, M.	11:00am - 11:50am MWF +Schedule lab	DCH 1064
		ELEC 243	Electronic Measurement Systems	Wise, J.D.	09:25am - 10:40am TR +Schedule lab	DCH 1070
	PN	ELEC 262	Introduction to Waves and Photonics	Mittleman, D.	01:00pm - 01:50pm MWF	DCH 1046
	SYS	ELEC 302	Introduction To Systems	Antoulas, A.	09:00am - 09:50am MWF	DCH 1075
	CORE	ELEC 305	Intro Physical Electronics	Woods, G.	10:00am - 10:50am MWF	DCH 1046
	CE	ELEC 323	Principles of Parallel Program	Sarkar, V. (CS)	01:00pm - 01:50pm MWF	HRZ 212
Must have Instructor signature	CE	ELEC 327	Implementation of Digital Systems	Kemere, C.	09:25am - 10:40am TR +Independent lab	AEL A121
Must have Instructor signature	SYS	ELEC 332	Systems Principles & Practice	Wise, J.D.	01:00pm - 01:50pm MWF +Independent lab	DCH 1042
New	CE/SYS	ELEC 345	Introduction to Computer Vision	Veeraraghavan, A.	01:00pm – 02:15pm TR	DCH 1042
	PN	ELEC 361	Quantum Mechanics for Engineers	Kono, J.	10:50am - 12:05pm TR	MEB 128
Must have Instructor signature	PN	ELEC 364	Photonics Measurements: Principles and Practice	Xu, Qianfan	02:30pm - 03:45pm TR +Schedule lab	AEL A158
	SYS	ELEC 381	Fund of Electrophysiology	Clark, John	04:00pm – 05:30pm TR	AEL A121
	CE	ELEC 420	Design/Analysis of Algorithms	Chaudhuri, S. (CS)	09:25AM - 10:40AM TR	HRZ 212
	CE	ELEC 421	Operating Systems and Concurrent Programming	Johnson, Dave (CS)	10:50am - 12:05pm TR	DCH 1070
	SYS	ELEC 430	Digital Communication	Aazhang, B.	09:25am - 10:40am TR	DCH 1064
	SYS	ELEC 431	Digital Signal Processing	Simar, R.	11:00am - 11:50am MWF	SEW 309
	SYS	ELEC 433	Architecture for Wireless Communications	Everett, E. Wu, M.	02:30pm - 04:59pm T +Schedule lab	AEL A123
	SYS	ELEC 436	Fundamentals of Control Systems	Ghorbel, F. (MECH)	11:00am - 12:15pm MW	HUM 117
	SYS	ELEC 486	Fund Medical Imaging II	Mawlawi, O.	04:00pm - 07:00pm R	BRC 284
		ELEC 490	Electrical Engineering Projects	Staff	-	-
Must have Instructor signature	Design Course	ELEC 494	Senior Design	Woods, G.	08:30am – 09:50am MW	DCH 1046
New		ELEC 497	Intro To Embedded Programming	Woods, G.	-	-
		ELEC 501	Approximation of Dynamical Systems	Antoulas, A.	04:00pm - 04:59pm MW	DCH 1046

		ELEC 502	Neural Networks & Info Theory I	Merenyi, E. (STAT)	02:30pm - 03:45pm TR	DCH 1042
New		ELEC 513	Complexity in Modern Systems	Zhong, L.	12:30pm - 02:29pm R	HBH 453
		ELEC 516	Analog Circuit Design	Babakhani, A.	09:25am - 10:40am TR	HRZ 211
		ELEC 526	High Perform Computer Arch	Varman, P.	02:30pm - 03:45pm TR	DCH 1075
		ELEC 531	Statistical Signal Processing	Johnson, Don	01:00pm - 02:15pm TR	KCK 107
		ELEC 538	Adv Top Computer Networking	Knightly, E.	03:00pm - 04:20pm MW	KCK 101
		ELEC 543	High-Speed DSP and Analog System Design	Tran, T.	12:25pm - 02:55pm M	HBH 21
		ELEC 544	Advanced DSP	Burrus, C.S.	10:00am - 10:50am MWF	DCH 1075
		ELEC 564	Introduction to Solid-State Physics II	Nordlander, P. (PHYS)	02:30pm - 03:45pm TR	HBH 453
New		ELEC 565	Materials for Energy & Catalysis	Thomann, I.	10:50am - 12:05pm TR	DCH 1075
		ELEC 569	Ultrafast Optical Phenomena	Mittleman, D.	02:30pm - 03:45pm TR	BRK 103
		ELEC 581	Cardio - Resp System Dynamics	Clark, J.	04:00pm - 05:29pm MW	KCK 105
		ELEC 590	Electrical Projects	Staff	-	-
		ELEC 599	First-Year Graduate Student Projects	Staff	-	-
Cancelled		ELEC 603	Topics in Nanophotonics	Halas, N.	10:00am - 11:59am W	MLC 104
		ELEC 631	Topics in Signal Processing	Baraniuk, R.	02:00pm - 03:59pm F	DCH 1044
		ELEC 694	Future Personal Computing Technologies	Cutler, S.	09:30am - 10:59am W	DCH 2014
		ELEC 695	Innovations in Mobile Health	Sabharwal, A.	02:00pm - 04:29pm W	DCH 3110
		ELEC 699	Frontiers of ECE	Knightly, E.	-	-
		ELEC 760	Baylor/Rice MD/PHD Program	Staff	-	-
		ELEC 800	Research and Thesis	Staff	-	-

ECE Advising:

Date	Time	Advisors	Room #
Nov 9, 2012	12:00pm to 1:00pm	Drs Cavallaro, Kemere, Wise, Woods, Xu	1064 Duncan Hall

Office hours:

Nov 6 and 13, 2012	02:00pm to 04:00pm	Dr. Woods	AL A209
Nov 7, 12 and 14	09:00am to 11:00am	Dr. Kemere	Coffee house (RMC)
Nov 7 to Nov 16, 2012	By appointment - Email: Pam Traylor at pt3@rice.edu or call: 713-348-3895	Dr. Sinclair	1016 Duncan Hall
Nov 7 to Nov 16, 2012	By appointment - Email: jd@rice.edu	Dr. Wise	AL A221
Nov 12 and 15	02:00pm to 04:00pm	Dr. Xu	338 Brockman
Nov 13	03:00pm to 05:00pm	Dr. Cavallaro	3042 Duncan Hall
Nov 16	02:00pm to 04:00pm	Dr. Cavallaro	3042 Duncan Hall