

Course Schedule - Fall 2005

Electrical and Computer Engineering

210 *Analog Signal Processing* Credit: 4 hours.

(ECE 210) Introduction to analog signal processing, with an emphasis on underlying concepts from circuit and system analysis: linear systems, review of elementary circuit analysis, differential equation models of linear circuits and systems, Laplace transform, convolution, stability, phasors, frequency response, Fourier series, Fourier transform, active filters and AM radio. Prerequisite: ECE 110 and PHYS 212; credit or concurrent registration in MATH 385, MATH 386, or MATH 441.

Students must register for one lab and one lecture section.

CRN	Type	Section	Time	Days	Location	Instructor
36863	laboratory	AB1	10:00 AM - 11:50 AM	M	room 234 Everitt Elec and Comp Engr Lab	Mitofsky, A; Jalan, A
36891	laboratory	AB2	10:00 AM - 11:50 AM	M	room 234 Everitt Elec and Comp Engr Lab	Mitofsky, A; Jalan, A
36867	laboratory	AB3	12:00 PM - 01:50 PM	M	room 234 Everitt Elec and Comp Engr Lab	Chen, Y; Hamschin, B
36874	laboratory	AB4	12:00 PM - 01:50 PM	M	room 234 Everitt Elec and Comp Engr Lab	Chen, Y; Hamschin, B
36875	laboratory	AB5	02:00 PM - 03:50 PM	M	room 234 Everitt Elec and Comp Engr Lab	Mitofsky, A; Chen, Y
36881	laboratory	AB6	02:00 PM - 03:50 PM	M	room 234 Everitt Elec and Comp Engr Lab	Mitofsky, A; Chen, Y
36878	laboratory	AB7	04:00 PM - 05:50 PM	M	room 234 Everitt Elec and Comp Engr Lab	Barot, S; Hamschin, B
36888	laboratory	AB8	04:00 PM - 05:50 PM	M	room 234 Everitt Elec and Comp Engr Lab	Barot, S; Hamschin, B
36883	laboratory	AB9	06:00 PM - 07:50 PM	T	room 234 Everitt Elec and Comp Engr Lab	Barot, S; Jalan, A
36709	laboratory	ABA	06:00 PM - 07:50 PM	W	room 234 Everitt Elec and Comp Engr Lab	Chen, Y; Hamschin, B
36717	laboratory	ABB	06:00 PM - 07:50 PM	W	room 234 Everitt Elec and Comp Engr Lab	Chen, Y; Hamschin, B
36696	lecture	AL1	09:00 AM - 09:50	MTWF	room 269 Everitt	Basar, T

			AM		Elec and Comp Engr Lab	
36702	lecture	AL2	10:00 AM - 10:50 AM	MTWF	room 269 Everitt Elec and Comp Engr Lab	Allen, J
36706	lecture	AL3	01:00 PM - 01:50 PM	MTWF	room 269 Everitt Elec and Comp Engr Lab	Kudeki, E