

Course Schedule - Spring 2008

Electrical and Computer Engineering

430 **Power Ckts & Electromechanics** credit: 3 hours.

Network equivalents, power and energy fundamentals, resonance, mutual inductance, three-phase power concepts, forces and torques of electric origin in electromagnetic and electrostatic systems, energy conversion cycles, principles of electric machines, transducers, relays, and laboratory demonstration. Credit is not given toward graduate degrees in Electrical and Computer Engineering. Prerequisite: ECE 210.

CRN	Type	Section	Time	Days	Location	Instructor
33871	discussion-recitation	C	10:00 AM - 10:50 AM	MWF	room 106B8 Engineering Hall	Sauer, P
33871: 3 hours						
33873	discussion-recitation	F	01:00 PM - 02:20 PM	TR	room 253 Mechanical Engineering Bldg	Overbye, T
33873: 3 hours						
48720	discussion-recitation	G	03:00 PM - 03:50 PM	MWF	room 241 Everitt Elec and Comp Engr Lab	Sauer, P
48720: 3 hours						