

Course Schedule - Spring 2008

Electrical and Computer Engineering

431 **Electric Machinery** credit: 4 hours.

Theory and laboratory experimentation with three-phase power, power factor correction, single- and three-phase transformers, induction machines, DC machines, and synchronous machines; includes project work on energy control systems; digital simulation of machine dynamics. Prerequisite: ECE 430.

CRN	Type	Section	Time	Days	Location	Instructor
33876	laboratory	ABA	10:00 AM - 12:50 PM	R	room 50 Everitt Elec and Comp Engr Lab	Krein, P; Yeu, R
33878	laboratory	ABB	12:00 PM - 02:50 PM	W	room 50 Everitt Elec and Comp Engr Lab	Krein, P; Friedl, A
33879	laboratory	ABC	02:00 PM - 04:50 PM	R	room 50 Everitt Elec and Comp Engr Lab	Krein, P; Sander, J
33880	lecture	AL1	11:00 AM - 11:50 AM	MWF	room 241 Everitt Elec and Comp Engr Lab	Krein, P