

Course Schedule - Fall 2005

Electrical and Computer Engineering

464 ***Power Electronics*** Credit: 3 hours.

(ECE 364) Switching functions and methods of control such as pulse-width modulation, phase control, and phase modulation; dc-dc, ac-dc, dc-ac, and ac-ac power converters; power components, including magnetic components and power semiconductor switching devices. Prerequisite: ECE 442

CRN	Type	Section	Time	Days	Location	Instructor
29963	discussion-recitation	B	09:00 AM - 09:50 AM	MWF	room 260 Everitt Elec and Comp Engr Lab	Chapman, P