

Course Schedule - Fall 2005

Civil and Environmental Engineering

560 **Steel Structures, III** Credit: 4 hours.

(CEE 465) Theories of ultimate behavior of metal structural members with emphasis on buckling and stability of members and frames; theory of torsion applied to beam torsion, lateral-torsional buckling, curved beams with emphasis on design criteria; post-buckling strength of plates and post-buckling versus column behavior.

Prerequisite: CEE 462.

CRN	Type	Section	Time	Days	Location	Instructor
29813	lecture-discussion	A	08:00 AM - 08:50 AM	MWF	room 1233 Newmark Civil Engineering Bldg	Lafave, J