

Course Schedule - Spring 2007

Civil and Environmental Engineering

400 ***Welding and Joining Processes*** Credit: 3 or 4 hours.

The physical principles of fusion welding; heat flow; thermal cycles; physical metallurgy and mechanical properties of welded joints; applications of welding to large structures; testing of welds; nondestructive testing; design, economics, and weld specifications; and laboratory experiments in welding. Same as MSE 444. 3 undergraduate hours. 3 or 4 graduate hours. Prerequisite: TAM 324 or TAM 206.

CRN	Type	Section	Time	Days	Location	Instructor
40573	lecture-discussion	A	11:00 AM - 11:50 AM	MWF	room 218 Ceramics Bldg	Banas, G
40573: This is section is for Graduate students only, you may choose either 3 or 4 credit hours.						
43527	lecture-discussion	B	11:00 AM - 11:50 AM	MWF	room 218 Ceramics Bldg	Banas, G
43527: 3 hours This section is for Junior or Senior Undergraduate students only.						