

Course Schedule - Spring 2006

Civil and Environmental Engineering

415 ***Geometric Design of Roads*** Credit: 4 hours.

Analysis of factors in developing a highway transportation facility; traffic estimates and assignment; problems of highway geometrics and design standards; planning and location principles; intersection design factors; street systems and terminal facilities; programming improvements; drainage design; structural design of surface; concepts of highway management and finance; and highway maintenance planning. Prerequisite: CEE 310.

CRN	Type	Section	Time	Days	Location	Instructor
31716	lecture-discussion	EF	03:00 PM - 04:50 PM	MWF	room 1233 Newmark Civil Engineering Bldg	Carpenter, S
31716: 4 hours						