

Syllabus

The University of Tennessee
Department of Civil and Environmental Engineering
CE 552 (Section 28628): Traffic Engineering: Operations

Instructor:	Tom Urbanik	Office:	219-B Perkins Hall
Meeting Times:	T-Th 11:10 – 12:25 pm	Phone:	865-974-7709
Office Hours:	9:30 – 10:30 am T-Th (or by appointment)	FAX:	865-974-2669
Location:	216 Perkins Hall	Internet:	turbanik@utk.edu
Web:	TBA		

Textbook: McShane, Roess and Prassas, *Traffic Engineering, Second Edition*, Prentice Hall

Course Objective: This course is designed to basic understanding of traffic operations including signs, traffic signals and markings.

Grading: Grades will be computed using the following weights:

Mid Term Exam	25%
Final	25%
Homework	20%
Project	20%
Class Participation	10%

Exams: The midterm exam will be March 11 during the scheduled class meeting.

Homework: Each student is required to submit his/her own solution to these assignments. Homework is due at the start of class on the date the assignment is due. Late homework assignments will not be accepted. Each homework problem will be graded out of 10 points. **Three** points will be based upon presentation (neatness, organization, completeness, documentation, and references). **Seven** points will be based upon technical accuracy. This grading weight is designed to reflect professional importance of documenting engineering calculations.

Reading: You are expected to perform the reading assigned for each period before coming to class.

Attendance: You are expected to attend all class meetings. It is your responsibility to be punctual. Any last minute cancellations will be posted at: <http://online.utk.edu>

Class Participation: Many of the class meetings will involve discussions of recent readings or current projects. All students are expected to participate in these discussions.

Academic Honesty: Academic dishonesty will be dealt with according to University regulations and policies. It is your responsibility to understand these regulations prior to submitting your first homework.