

CEE 320 Syllabus

Class Information

Class: CEE 320 Transportation Engineering I
Days: Monday, Wednesday, Friday
Time: 2:30 p.m. – 3:20 p.m.
Location: 121 Raitt Hall
Website: <http://courses.washington.edu/cee320ag>

Description: Study of vehicular transportation fundamentals including geometric design, pavement design, traffic flow concepts, level of service analysis, intelligent transportation systems, travel demand prediction methods and management of transportation systems.

Instructor: Anne Goodchild
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TA: Kelly Pitera
Office: 119 More Hall
Office hours: Tuesday 10:00 am – 12:00 noon
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Textbook: *Principles of Highway Engineering and Traffic Analysis*, 3rd edition
Fred L. Mannering (Purdue University)
Walter P. Kilareski (Pennsylvania State University)
Scott Washburn (University of Florida)

The textbook can be purchased at the UW Bookstore.
If you choose to purchase it elsewhere, make sure you get the 3rd edition.
Earlier editions will not work – many equations, methods and assumptions have been changed.