

Course Catalog - Spring 2010

Civil and Environmental Engineering

509 ***Transportation Soils*** credit: 4 hours.

Occurrence and properties of surficial soils, soil classification systems, soil variability; subgrade evaluation procedures, repeated loading behavior of soils; soil compaction and field control; soil moisture, soil temperature, and frost action; soil trafficability and subgrade stability for transportation facility engineering. Prerequisite: CEE 483.