

C E 585: Highway Pavements

Civil Engineering

Stress analysis of pavements, traffic estimation, material characterization, condition monitoring and evaluation, current design schemes, computer applications.

3 Credits

Prerequisites

- Prerequisite: Junior standing (60 hr).

One-way corequisites

- [C E 431: Soil Mechanics I](#)

Instruction Type(s)

- Lecture: Lecture for C E 585

Subject Areas

- [Civil Engineering, General](#)
- [Transportation and Highway Engineering](#)

Related Areas

- [Civil Engineering, Other](#)
- [Geotechnical and Geoenvironmental Engineering](#)
- [Structural Engineering](#)
- [Water Resources Engineering](#)

