### 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

**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, General
- Geotechnical and Geoenvironmental Engineering
- Structural Engineering
- Transportation and Highway Engineering
- Water Resources Engineering