

C E 416: Bridge Engineering
Bridge types, functions, construction features; AASHTO design vehicle loading; LRFD limit states design of superstructure elements; short span steel and pre-stressed concrete girder deck systems; introduction to design of substructure elements.

3 Credits

Instruction Type(s)

• Lecture: Lecture for C E 416

Subject Areas

Structural Engineering

Related Areas

- Civil Engineering, General
- Civil Engineering, Other
- Geotechnical and Geoenvironmental Engineering
- Transportation and Highway Engineering
- Water Resources Engineering

