## CEE 3401: Structural Analysis

Concepts of stability and determinacy; moment area, conjugate beam and energy principles; indeterminate analysis by method of consistent deformation, slope deflection, moment distribution, introduction to analysis software.

Credits: 3.0 Prerequisites: CEE 2103 CEE 2106

CEE 2103: D- or CEE 2106: D-

**Program:** Civil and Environmental Engineering