

## C E 101: Introduction to Civil Engineering I Civil Engineering

An introductory course into professional practice focus areas within civil engineering: structural, geotechnical, transportation and construction management, environmental and water resources. Exposes students to industry professionals, civil engineering faculty, and representatives of the student chapters of professional engineering organizations. Mathematical and computer skills include algebra, geometry, trigonometry, vectors, unit conversion, and spreadsheets. Lab tours as available.

1 Credit

## Instruction Type(s)

• Seminar: Seminar for C E 101

## **Subject Areas**

• Civil Engineering, General

## **Related Areas**

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

