

# CET 216 : Advanced Surveying

This course presents complex principles and practices used in high precision civil engineering survey projects. Topics include Alabama law as applied to modern surveying, minimum technical standards, use of electronic surveying equipment, and Global Positioning Systems (GPS). Upon completion of the course, the student should be able to complete a survey using minimum technical standards accurate to 1:10,000.

**Program**

Civil Engineering

**Hours** 3

**Lab Hours** 6

**Prerequisites**

CET 111, CET 112