

GIS 161: Computer-Aided Drawing I

An introduction to AutoCAD computer-aided drafting software. Course provides the basic skills to design in 2D.

Course Student Learning Outcomes

1. Construct accurate 2-D drawings utilizing appropriate aids.
2. Create and edit textual data.
3. Perform editing and entity manipulation operations on selected geometry.
4. Select and use various 2-d display options.
5. Verify the integrity of drawing data using various inquiry commands.

Credits: 3

Prerequisites: CAT 100 or CAT 116-119 or permission of instructor.

Program: **Geographic Info Science**