

CIS 135C1 : AUTOCAD CIVIL 3D

Transcript title

AutoCAD Civil 3D

Credits

4

Grading mode

Standard letter grades

Total contact hours

50

Lecture hours

30

Other hours

20

Recommended preparation

CIS 125A2.

Course Description

Students will learn basic civil drafting theory along with developing drawings that include plats, related civil infrastructure, public utilities, contours and roads. Work will be completed with AutoCAD Civil 3D.

Course learning outcomes

1. Define terms related to maps and civil drafting.
2. Demonstrate proficiency with distance, elevation and direction measurements.
3. Demonstrate proficiency using the Civil 3D interface to digitally convert data into maps.