Western Dakota Technical Institute
800 Mickelson Drive
Rapid City, SD 57703-4018

Master Syllabus

Course Number: CAD 132
Course Name: Introduction to 2D CAD
Credits: 3
Contact Hours: 1 lecture; 4 lab

Course Description: This course introduces the latest release of AutoCAD and its commands. Basic Draw, Modify, Layer, Layout, and Plot concepts will be studied. Students will also learn proper computer care and file manipulation and storage.

Prerequisites: None

Textbooks: http://bookstore.wdt.edu

Materials: Notebook and/or note paper, drafting scales (Arch. & Eng.), storage media for backing up electronic working files, and folder for handouts.

Student Learning Outcomes:
- Manage computer operation and electronic data
- Apply basic concepts of the latest release of AutoCAD including: Draw, Modify, Layer, Layout, and Plot

Assessment: Students' communication skills, analytical skills, and technology skills, will be assessed throughout this course.

ADA Accommodations: Students Rights to Assistance or Accommodations: If you have a documented disability for which you are or may be requesting accommodations, you should contact your instructor and the Disability Coordinator as early as possible in the semester.

Notice of Non-Discrimination: Western Dakota Technical Institute does not discriminate on the basis of race, color, national origin, sex, disability, or age in its programs and activities. The following person has been designated to handle inquiries regarding the non-discrimination policies: Disability Coordinator.

August 2014