

MicroStation 101 Course Details

Course Title

CAE: MICROSTATION - 101 ENTRY LEVEL

Course Code

AX4

Hours

24

Course Type

Computer Aided Engineering

Discipline(s)

Design

Course Description

This three day entry level course is designed to familiarize the student with basic Computer Aided Drafting (CAD) functionality in Bentley's MicroStation application. This course includes an introduction to CAD at WSDOT, generic MicroStation functionality, provided by Bentley developed training material, and the WSDOT CAD environment. This course may be alternately taken as a self-paced tutorial. This option should be discussed with the student's supervisor and regional CAD coordinator or HQ CAE Help Desk. In order to receive credit, students must complete a scored test administered by the regional CAD coordinator. Score results will be discussed with the student and their supervisor. WSDOT employees may challenge the class by achieving a minimum of 80% on the scored test through their regional CAD coordinator.

Learning Objectives

On completion of this course, participants will be able to:

1. Define the role that MicroStation and CAD play at WSDOT.
2. Perform basic CAD functions with MicroStation.
3. Describe the WSDOT CAD environment.

Pre Reqs

WSDOT Plan Reading Course (ADH), Technical Math Course (AFN), and basic Windows computer skills such as file management and mouse functionality.

Course Comment

Contact Person

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