

InRoads 203 Course Details

Course Title

CAE: INROADS - 203 Geometrics

LMS Course Code

WSDOT_DBF

Hours

16

Course Type

Computer Aided Engineering

Discipline(s)

Construction, Design, Survey

Course Description

This two-day course examines InRoads geometric tools used to create Cogo points and horizontal alignments. The hands-on training allows technicians and designers to use various InRoads commands to create, edit, draw and report InRoads Cogo points and horizontal alignments.

Learning Objectives

Upon completion of this course participants will be able to:

1. Create Cogo points, using the InRoads commands: New Cogo Point, Traverse, Intersection and Import Point from Land XML.
2. Create horizontal alignments using the InRoads commands: Create/Edit Alignment by Cogo Points, Add PI and Traverse.
3. Create MicroStation drawings of InRoads points and alignments data.
4. Create XML files and XSL reports of InRoads points and Alignments data.

Pre Reqs

Entry Level MicroStation or self-study MicroStation e-learning.

Course Comment

Recommended Personnel to Attend: TT3, E1-E3

Contact Person

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