

## InRoads 203 Course Details

### Course Title

CAE: INROADS - 203 Geometrics

### Course Description

This multiple day self-pace 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.

### Questions and Assistance

Contact a regional CAE Coordinator or HQ CAE HelpDesk [Contacts](#).

### Learning Center Transcript

For WSDOT users, to get credit in the Learning Center for completing this course submit your IR203.alg from Chapter 8 pg. 8-2 to the [Email: HQ CAE Help Desk](#).