

InRoads Intersection Design Course Details

Details

This is a self-paced tutorial.

Hours

3-4

Type

Computer Aided Engineering

Discipline(s)

Design

Description

This self-paced training provides a brief overview of the InRoads intersection design process.

Learning Objectives

There are three chapters in this tutorial. After completing this module, students should understand the basic intersection design tools in InRoads, and should be able to work through the geometry and modeling process using the labs and provided dataset. The major topics in this training module are:

1. Intersection Work Flow Overview
2. Template Design
3. Ramp Returns
4. Intersection Corridors
5. Refining the Design
6. Point Controls for Mainline Corridor
7. Centerline Grade

Course Comment

This training was developed by WSDOT CAE. If you have any questions, contact the HQ CAE Help Desk at (360) 709-8013. This training assumes a fundamental knowledge of InRoads geometry, surfaces, templates and roadway design. This is an abbreviated project that is intended for training purposes only to illustrate the basic intersection design process using InRoads tools and commands.

Contact Person

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