

InRoads 251 Course Details

Course Title

CAE: INROADS – 251 Intermediate Roadway Design

LMS Course Code

WSDOT_DDL

Hours

16

Course Type

Computer Aided Engineering

Discipline(s)

Design

Course Description

This course provides an explanation and application for template transitions, point controls, component display options and superelevation, as well as describes how to apply template constraints and create basic template components.

Learning Objectives

Upon completing this course, the student should:

1. Become familiar with the InRoads Create Template interface and commands.
2. Become familiar with the InRoads Roadway Designer interface and commands.
3. Create components and a typical roadway section.
4. Apply templates in roadway corridors.
5. Use template constraints, transitions and point controls.
6. Use parametric constraints in the template and in the corridor.
7. Use display rules and parent/child component settings.
8. Become familiar with the InRoads superelevation commands and process.

Pre Reqs

CAE: InRoads - 201 Production Level Design training (course code WSDOT_CRZ).

Course Comment

Attendees: Designers who are in the E1 to E3 range who have attended the InRoads production level course. This course was developed by WSDOT CAE staff for InRoads version V8i.

Contact Person

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