



OpenRoads Designer Corridor Modeling

24 HOURS

[E-mail To Register](#)

Course Type:

Classroom Learning: Hands-on

Course Prerequisites:

Users attending should have equivalent knowledge of the topics covered in the Open Roads Fundamentals training, experience designing roadways and producing design plans, and experience with MicroStation.

Course Description:

This advanced level course expands the knowledge of Corridor Modeler tools. Users attending will learn how to create and use templates to design roadway corridors, up to a high degree of complexity. The course walks users through creating template components, template transitioning, applying template point controls, and creating superelevation. Included in this course are grading and modeling techniques to aid in the creation of Cross-Section documents.

Course Topics:

◆ Templates	◆ Equations
◆ Components	◆ Parametric Constraints
◆ Parent Child relationships	◆ Leveraging Adjacent Corridors
◆ Display Rules	◆ Point Name Overrides
◆ End Conditions	◆ Component Name Overrides
◆ Corridor Clipping	◆ Structure Modeling