

Bentley MicroStation User Accreditation – Program Overview

Advance your Skills and Career

The Bentley MicroStation User Accreditation Program is an official credential from Bentley Systems, Inc. that verifies you have the essential MicroStation software skills and workflows to be a productive asset to your employer.

By attending the accreditation course and completing a hands-on design project, you will have demonstrated the skills to stand out from the competition and advance your career to the next level.

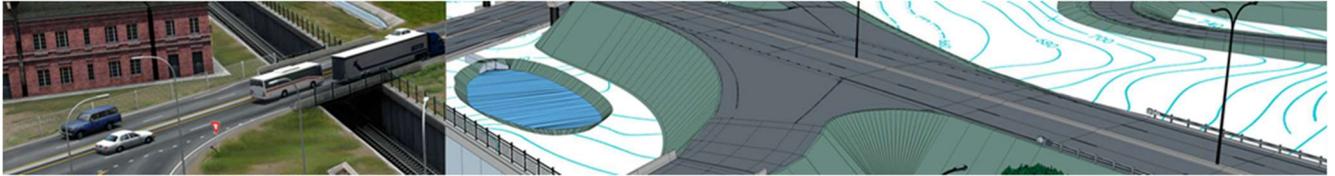
After you have satisfactorily completed the accreditation, you will receive an official Bentley certificate and appropriate badging.

Benefits of the Program

- Users become more productive by learning Bentley recommended best practices and workflows.
- Users and Future Professionals can add the accreditation credential to their resume to showcase their expertise for use with AEC projects.
- Companies can advertise that their employees possess the professional skills necessary for project bids and to be competitive in the AEC industry.

Program Requirements

- Users should have a minimum of 40 hours of design experience utilizing the MicroStation CONNECT Edition.
- Users must submit a signed accreditation program agreement.
- Users take the recommended courses, as needed.
- Users must take the required accreditation course(s).
- Users must submit their completed project within 6 weeks of attending the accreditation course.
- The project submission is reviewed by a Bentley instructor. When approved, the user accreditation certificate is awarded.
- If the project submittal does not meet completion requirements, the user can correct and resubmit their project within 2 weeks. Reattempts may be permitted at the discretion of the instructor and may require additional training.



Bentley MicroStation User Accreditation for Civil Designers Offering

The Bentley MicroStation User Accreditation for Civil Designers is meant to test your knowledge and use of fundamental CAD concepts and basic MicroStation tool use in a 2D, civil-oriented, plans-production workflow.

Users will need to complete project tasks to demonstrate their skills and abilities within a provided Civil Project. We are not teaching a design application such as OpenRoads, but rather solely MicroStation. No additional software is involved.

The following is a list of skills required to complete the required project tasks:

Basic concepts

- Mouse operations
- Use of Annotation Scale
- Tool interaction
- AccuDraw
- Precision input
- Snapping
- Element selection
- Working with properties
- Explorer

Referencing

- DGN
- Raster

View manipulation

- View control
- Display Styles
- Level manipulation
- Clip volume
- Saved Views

File creation

- Seed files
- Design file settings
- Models

Element creation/placement

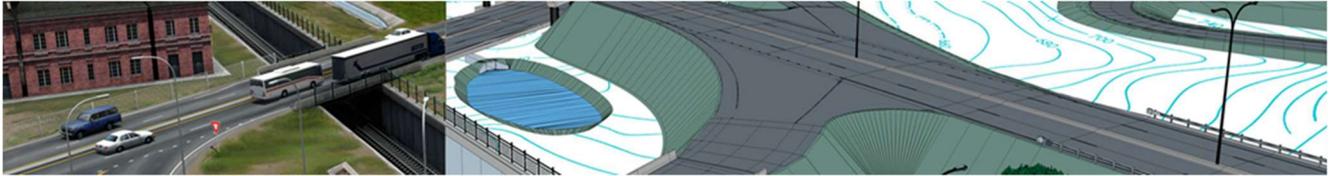
- Linear elements
- Circles, arcs, ellipses
- Polygons
- Complex elements

Element manipulation/modification

- Move, copy, rotate, etc.
- Modifying elements
- Changing attributes

Cells

- Cell libraries
- Cell creation
- Cell placement
- Line terminators
- Updating cells
- Cell Index



Annotation

- Text Styles
- Placing text, notes, dimensions
- Text Fields
- Tables
- Text Favorites
- Editing text
- Patterning

Drawing composition

- Working with sheet models
- Named/Drawing Boundaries
- Sheet Index

Printing

- Print settings
- Printer configuration files
- Use of a pen table
- PDF output
- Print Organizer

Users can add to their skills as needed by taking courses from the list of recommended courses.

Recommended Courses (OnDemand or Live/Virtual)

- [MicroStation CONNECT Edition Basics for Civil Designers](#)

Users will then register for the required accreditation course to receive instructions on the accreditation project task.

Required Course (Live)

- [Bentley MicroStation CONNECT Edition User Accreditation for Civil Designers](#)

Sign up now for MicroStation User Accreditation by visiting Bentley's [LEARNserver](#).