



Mastering AutoCAD Civil 3D 2011

Description

Mastering Civil 3D is a reference and tutorial that features straightforward explanations, real-world examples, and practical exercises that focus squarely on teaching all the vital Civil 3D tools and techniques. The authors' extensive real-world experience and Civil 3D expertise allows them to focus on how the software is used in real-world professional environments and present topics, tips, and tricks that are not documented anywhere else.

Mastering Civil 3D begins with an overview of key concepts and the software's interface. It then shows how elements of the dynamic engineering program work together and discusses the best methods for creating, editing, displaying, and labeling all of a civil engineering projects' elements. The book features in-depth, detailed coverage of surveying, points, alignments, surfaces, profiles, corridors, grading, LandXML and LDT Project Transfer, cross sections, pipe networks, visualization, sheets, and project management as well as Vault and data shortcuts.

Mastering Civil 3D also includes content to help readers pass the Civil 3D 2011 Certified Associate and Certified Professional exams.

ISBN	9780470884188
Pages	912, 7-3/8" x 9-1/4", perfect bound, English, downloadable tutorial files
Trial DVD	No
Onscreen Exercises	No
Prerequisites	<ul style="list-style-type: none">• Familiarity with civil engineering is recommended. No previous Civil 3D experience is necessary.• A working knowledge of Microsoft® Windows® Vista, Microsoft® Windows® XP, or Microsoft® Windows® 2000.

Class Information

Suggested Duration	1 day or 3 days
Objective	To provide new AutoCAD Civil 3D users with an understanding of the software's core functionality and features so that they can go from field to finish with a successful design. Users will have a solid grounding in the software so that they can immediately be productive using Civil 3D.
Who Should Attend	New AutoCAD Civil 3D 2011 users or other Autodesk software users who want to learn the core features and functionality of Civil 3D.
Note	<i>Mastering AutoCAD Civil 3D</i> can also be used to teach intermediate and advanced users. If you're interested in teaching a more advanced class or a class on a niche subject, please contact atcfeedback@wiley.co for suggestions on how <i>Mastering AutoCAD Civil 3D</i> can be employed. Please also use that email address to share your thoughts about the book and supporting materials.

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Instructor Support

The instructor support material is still being developed and will be available for download from this website soon. It will include:

- An introductory letter from the authors
- Different syllabi with suggestions for teaching 1-day, 3-day, and 30-session courses
- PowerPoint slides for each chapter that you can edit and customize to your liking
- Test questions and answers

In this Guide

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