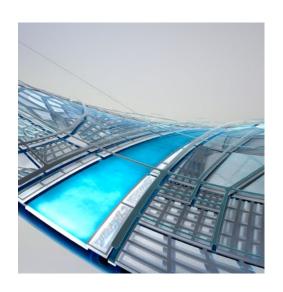
# Autodesk<sup>®</sup> AutoCAD<sup>®</sup> Civil 3D<sup>®</sup>: 2014 Certified Professional

# **Exam Preparation Roadmap**



Autodesk certifications are industry-recognized credentials that can help you succeed in your design career—providing benefits to both you and your employer. The certifications provide reliable validation of skills and knowledge, and they can lead to accelerated professional development, improved productivity, and enhanced credibility.

Autodesk highly recommends that you structure your examination preparation for success. This means scheduling regular time to prepare, reviewing this exam preparation roadmap, taking a course at one of our Authorized Training Centers, and supporting your studies with Official Preparation Materials. Equally as important, actual hands-on experience is recommended.

The AutoCAD Civil 3D 2014 Certified Professional exam is aimed at assessing professional users' knowledge of the tools, features, and common tasks of AutoCAD Civil 3D 2014. The exam is comprised of 35 questions, of which the majority requires you to use AutoCAD Civil 3D 2014 to create or modify a data file, and then type your answer into an input box. Other question types include multiple choice, matching, and point-and-click (hotspot). The exam has a 2-hour time limit (in some countries, the time limit may be extended). Find an Autodesk Certification Center: autodesk.starttest.com.

### **Certification Program Information**

You may take each certification exam up to three times within a 12-month period.

For more information on the Autodesk Certification Program, visit: www.autodesk.com/certification.

# Recommended Experience Levels for AutoCAD Certification Exams

Actual hands-on experience is a critical component in preparing for the exam. You must spend time using the product and applying the skills you have learned.

2014 Certified Professional exam:

AutoCAD Civil 3D 2014 course (or equivalent) plus 400 hours of hands-on application

#### **ATC® Instructor-Led Courses**

The Autodesk Authorized Training Center (ATC®) program is a global network of professional training providers offering a broad range of learning resources. Autodesk recommends that test-takers consider taking a certification preparation or product training course at one of these centers. Visit the online ATC locator at www.autodesk.com/atc.

#### **Official Preparation Material**

The official preparation materials for Autodesk Certification exams are published by ASCENT (Autodesk Official Training Guides) and Wiley (Official Press). These guides are used by Autodesk Training Centers, and are available for direct purchase in various formats from www.ascented.com and www.wiley.com/go/autodeskofficialpress.

#### **Autodesk Education Community**

The Autodesk Education Community offers students and educators free software, learning materials, and classroom support. Learn more at **students.autodesk.com**.



## **Autodesk Certification Program**

## **Exam Topics and Objectives**

We recommend that you review the topics and objectives during your preparation for certification. The Autodesk Official Training Guides and Official Press for Autodesk certification exams are published by ASCENT and Wiley Publishing. These guides cover the topics and objectives listed below. Please note that not all objectives will be tested during your certification exam.

AutoCAD Civil 3D 2014 Certified Professional

Торіс	Objective
User Interface	Navigate the user interface
	Use the functions on the Prospector Tab
	Use functions on the Settings Tab
Styles	Create and use object styles
	Create and use label styles
Lines & Curves	Use the line and curve commands
	Use the Transparent command
Points	Create points using the Point Creation command
	Create points by importing point data
	Use point groups to control the display of points
Surfaces	Create and edit surfaces
	Use styles and settings to display surface information
	Create a surface by assembling fundamental data
	Use styles to analyze surface display results
Parcels	Create parcels using parcel layout tools
	Design a parcel layout
	Select parcel styles to change the display of parcels
	Select styles to annotate parcels
	Create alignments
Alignments	Design a geometric layout
Profiles & Profile Views  Corridors	Create a surface profile
	Design a profile
	Create a layout profile
	Create a hybotr prome  Create a profile view style
	· · · · · · · · · · · · · · · · · · ·
	Create a profile view
	Design and create a corridor
	Derive information and data from a corridor
	Design and create an intersection
Sections & Section Views	Create and analyze sections and section views
Pipe Networks	Design and create a pipe network
Grading	Design and create a grading model
	Create a grading model feature line
Managing and Sharing Data	Use data shortcuts to share/manage data
	Create a data sharing setup
Plan Production	Generate a sheet set using plan production
	Create a sheet set
Survey	Use description keys to control the display of points created from survey data
	Use figure prefixes to control the display of linework generated from survey dat
	Create a boundary drawing from field data

To take a Certified Professional exam, find an Autodesk Certification Center:

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For more information:

www.autodesk.com/certification

