


**AUTODESK®
FUSION 360™**

AUTODESK® CERTIFIED USER EXAM

Product development has changed. So should the tools. Fusion 360™ is the first 3D CAD, CAM, and CAE tool of its kind. The tools in Fusion 360™ enable fast and easy exploration of design ideas with an integrated concept-to-production toolset.

Enhance your college and career readiness by earning your Autodesk Certified User (ACU) certification for Autodesk Fusion 360. Achieving ACU Fusion certification is an excellent way to validate your skills, fulfill academic and industry requirements, and enhance your design career options.

ACU EXAMS

1. LEARN (or review) how to use Autodesk Fusion 360™ with content-rich textbooks, online courseware, video resources, and more.

2. PRACTICE by using interactive exam preparation tools and practice exams. Build the confidence you need to take the Autodesk Fusion 360™ Certified User Exam.

3. CERTIFY and validate your skills by passing the exam and receiving your official certificate.

We've designed the Autodesk Fusion 360™ Certified User program for those who are relatively new to the software and want to prove their basic proficiency. The Autodesk Fusion 360 Certified User Exam includes multiple-choice and performance based questions. Following are some examples of software aspects covered in the exam.

- **DESIGN** Quickly iterate on design ideas with sculpting tools to explore form and modeling tools to create finishing features.
- **ENGINEER AND SIMULATE** Test fit and motion, perform simulations, create assemblies, make photorealistic renderings and animations.
- **CAM** Create toolpaths to machine your components or use the 3D printing workflow to create a prototype
- **COLLABORATE AND MANAGE** bring design teams together in a hybrid

environment that harnesses the power of the cloud when necessary and uses local resources when it makes sense.

Before you take the Certified User exam, we recommend that you complete a Fusion 360 course at a secondary institution and get 50 hours or hands-on experience with Autodesk Fusion 360™ (a free student version is available).

For information about available resources to help you learn, practice, and certify, contact your Certiport representative.

GET STARTED TODAY

As an Autodesk Fusion 360™ Certified User, you'll enjoy several career-boosting benefits:

- Prove your skill level with an official, industry-standard credentials recognized by schools and employers
- Display the Autodesk Certified logo and your certificate
- Include your name in the database of Autodesk Certified professionals

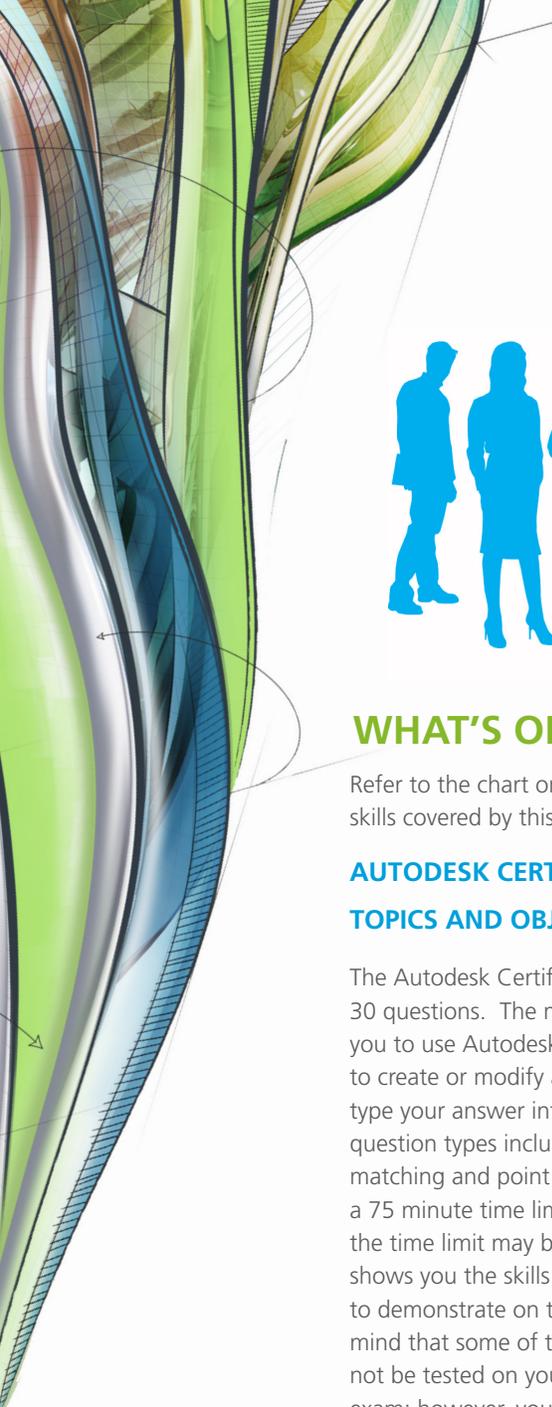
Ready to become an Autodesk Fusion 360™ Certified User? Get started by visiting www.certiport.com/acu, or contact a Certiport sales representative.

Contact a Certiport sales representative today:

autodeskinfo@pearson.com
1.888.999.9830

www.certiport.com/acu





WHAT'S ON THE EXAM?

Refer to the chart on this page for a list of skills covered by this exam.

AUTODESK CERTIFICATION EXAM TOPICS AND OBJECTIVES

The Autodesk Certified User Exam Contains 30 questions. The majority of these require you to use Autodesk Fusion 360® software 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. You will have a 75 minute time limit (in some countries, the time limit may be extended). The chart shows you the skills you will be expected to demonstrate on the exam. Keep in mind that some of the skills listed may not be tested on your specific certification exam; however, you should prepare to demonstrate your mastery of them all.

Become an Autodesk Fusion 360 Certified User

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FUSION 360 CERTIFICATION OBJECTIVES

USER INTERFACE AND NAVIGATION	User
Browser and Timeline	✓
Change preferences	✓
COLLABORATION	
Create a project	✓
Upload files	✓
Invite people to a project	✓
Use A360 to manage relationships and copy files	✓
SKETCHING	
2D Sketching	✓
Applying dimensions	✓
Use sketch constraints	✓
Edit a sketch	✓
PART MODELING	
Apply Fillets and Chamfers	✓
Create a pattern of features	✓
Create a 3D thread feature	✓
Create a shell feature	✓
Create extrude features	✓
Create revolve features	✓
Create Construction Planes and Axes	✓
Inspect command; measure, and section analysis	✓
ASSEMBLY MODELING	
Create and manage top level assembly and subassemblies	✓
Create a component from a body	✓
Align and Assembly Joints	✓
Interference	✓
DRAWING	
Creating a drawing views, base, projected, section, detail	✓
Add annotations	✓
Edit views	✓
Edit border and title block	✓
ADVANCED MODELING	
Sweep	✓
Loft	✓
Split and Combine bodies	✓
SCULPT	
Create Form	✓
Edit Form	✓
Thicken	✓
3D PRINTING - ADDITIVE MFG	
Create a stl (3D print) file	✓
SIMULATION	
Structural constraints and loads	✓