

**AUTODESK**
FUSION 360[™]

The Autodesk Fusion 360 Certified User exam demonstrates competency in product and part design. The exam covers the basic use of the Fusion 360 software as well as basic mechanical design techniques. An individual earning this certification has approximately 150 hours of instruction and hands-on experience with the product, has proven competency at an industry entry-level and is ready to enter into the job market.

Exam Objectives

Individuals who have earned an Autodesk Certified User certification have demonstrated mastery of the following skills:

SKETCHING

- Sketch Creation
- Create Dimensions
- Constraint selection and creation
- Edit a sketch
- Project Edges
- Edit a Sketch

DRAWING

- Creating a Drawing View, Base, Projected, Section, Detail
- Add Annotations
- Editing a Created View
- Edit Border and Titleblock

SCULPT

- Create a Form
- Edit a Form
- Thicken a Form

DIRECT MODELING

- Feature Deletion
- Press & Pull Tool

ASSEMBLY MODELING

- Create and Manage Top Level Assembly and Subassemblies
- Create a Component From a Body
- Align and Assembly Joints
- Interference
- Rigid Groups
- Motion Studies

ADVANCED MODELING

- Sweep and Loft
- Boundary Fill
- Split and Combine bodies

PART MODELING

- Create extrude features
- Apply Fillets and Chamfers
- Create complex hole features
- Create revolve features
- Create a pattern of features
- Create a shell feature
- Create Construction Planes and Axes
- Inspect command; measure, and section analysis