



AUTODESK®
AUTOCAD®

Exam Objectives

APPLY BASIC DRAWING SKILLS

- Create selection sets
- Use coordinate systems
- Use dynamic input, direct distance, and shortcut menus
- Use Inquiry commands

DRAW OBJECTS

- Draw lines and rectangles
- Draw circles, arcs, and polygons
- Draw polylines

DRAW WITH ACCURACY

- Work with grid and snap
- Use object-snap tracking
- Use coordinate systems

MODIFY OBJECTS

- Move and copy objects
- Rotate and scale objects
- Create and use arrays
- Trim and extend objects
- Offset objects
- Mirror objects
- Use grip editing
- Fillet and chamfer objects

USE ADDITIONAL DRAWING TECHNIQUES

- Draw and edit polylines
- Apply hatches and gradients

ORGANIZE OBJECTS

- Change object properties
- Alter layer assignments for objects
- Control layer visibility

REUSE EXISTING CONTENT

- Insert blocks

ANNOTATE DRAWINGS

- Add and modify text
- Use dimensions

LAYOUTS AND PRINTING

- Set printing and plotting options