

Autodesk inventor Level 1

Course duration: 30 Hours

Course Content:

- Sketch techniques
- Exploring the Options and Settings for Sketches
- Sketching Basics- Creating a Sketch in a New Parts
- Taking a Closer Look at Sketch Constraints
- Gaining More Sketch Skills
- Creating Sketches from AutoCAD Geometry
- Creating and Using 3D Sketches
- Best Practices for Working with Sketches
- modeling
- Exploring Application Options and Settings
- Key Concepts
- Creating Basic Part Features
- Exploring the Extrude Tool
- Creating Revolved Parts
- Creating Work Features
- Creating Fillets
- Creating chamfer
- Creating sweep
- Creating Threaded Features
- Hole Features- pattern
- parameters
- Part Modeling Exercise
- Assembly design
- Assembly Relationships

- Fasten
- Assembly component
- Assembly Features
- Power transmission
- Spring
- Managing Assembly Detail
- Presentation
- Create View
- Tweak components
- Precise view rotation
- Animate
- Presentation Options