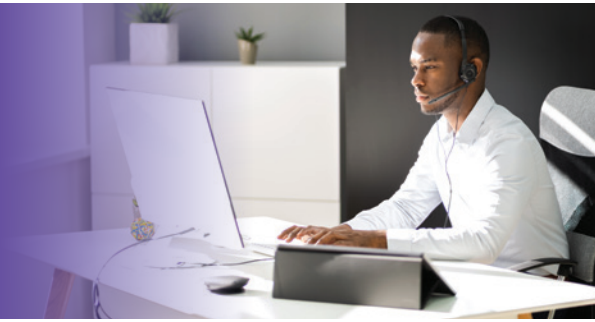


CATIA V5-6R2018 Training

Generative Drafting (ANSI)



Course Length: 2 days

Learn how to use the generative capabilities of CATIA to create an ANSI drawing from a 3D solid Part. This course is appropriate for new CATIA users.

Course Topics:

- Start a generative drawing
- Define the main views
- Define section views and cuts
- Define secondary views: detail, clipping, broken, breakout, auxiliary, isometric and unfolded views
- Edit a view and sheet properties
- Add sheets to a drawing
- Reposition views
- Modify section, detail, and auxiliary profiles
- Modify section, detail, and auxiliary graphical definitions
- Modify section hatching representations
- Create generative dimensions and tolerances
- Generate assembly drawings
- Create annotations and drawing tables
- Create balloons
- Check links to a solid 3D part and update a drawing
- Add a title block
- Print the drawing
- Set drafting options

Prerequisites: CATIA Introduction to Modeling or CATIA Introduction for Non-Designers



Learn Where It's Convenient for You

Attend Classes:

- Online with an instructor
- At one of our training centers
- At your on-site training facility
- At a location of your choice (via our mobile training labs)

Contact us:
training@rand.com
877.726.3243



ASCENT
CENTER FOR TECHNICAL KNOWLEDGE

Class curriculum is developed by ASCENT, developers of professional training courseware and technical documentation for Autodesk, Dassault Systèmes and PTC software.