

Training Course

MECANICA SOLUTIONS CATIA V5

MANUFACTURING



OBJECTIVE: This 5 day course provides a high-level understanding of Manufacturing in CATIA V5. Students create a Manufacturing Program and Simulate a Manufacturing Program, with the ability to Define, Analyze and Modify the Tool Path.

DURATION 5 DAYS

STUDENT PROFILE: CATIA V5 USERS

**PRE-REQUISITES: CATIA V5 FUNDAMENTALS
& GENERAL MACHINING KNOWLEDGE**

TOPIC & DETAILS

TOPIC DURATION

- Define a Multi-Axis Flank Contouring operation, Helix Machining operation and Cavities Roughing operation
- Identify and use the Multi-Axis Surface Machining tools
- Define various 2.5 – 5-Axis machining operations
- Create NC programs for machining structural prismatic multi-cavity parts such as aerospace structural parts
- Define Multi-Pockets Operations in Power Machining and Flank Contouring
- Identify and use the Manufacturing workbenches' tools
- Manage Tools and Tool Catalogs
- Generate NC data using an integrated Post Processor
- Create shop floor documentation
- Manage design changes

Register on-line or call 1-888-326-8326
Information contained within is subject to change.
All classes are dependent on minimum enrollment

www.mecanicasolutions.com

