MECANICA

by solidxperience

Training Course

MECANICA SOLUTIONS
CATIA V5
MANUFACTURING

OBJECTIVE: This course enables users to define and manage NC programs dedicated to machining parts designed with Surface or Solid Geometry using 3-Axis machining techniques and being aware of all capabilities in terms of strategies, parameters and transition paths.

DURATION 4 DAYS

STUDENT PROFILE: CATIA V5 USERS

PRE-REQUISITES: CATIA V5 FUNDAMENTALS & GENERAL MACHINING KNOWLEDGE

TOPIC & DETAILS	TOPIC DURATION
Numerical Control Infrastructure • Workbench Presentation, Define Setup (Part Operation) • Machining Operation, Macros, Tools Presentation • Tool Path Verification & Simulation • Auto sequence, Auxiliary Operations • Output generation, Axial Operations • Hole selection - Machining Pattern Mgmt • The different Process Views, Geometry wizard (edge, surface)	2 Days
CATIA V5 3- Axis Surfacing Machining • Assembling Components • Positioning Components using Constraints • Editing Parts in an Assembly • Designing in the Context of an Assembly • Working with Components	2 Days

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