

CATIA V5 Fundamentals

Discipline CATIA Mechanical Design V5

Release V5R21

Duration 40 hours - 5 Days

Level **Fundamental**

Upon completion of this course you will be able to: **Objectives**

- Understand and use the CATIA V5 interface
- Plan the construction of a part in order to convey its visual and functional
- Create simple parts in CATIA V5
- Construct an assembly managing the parts
- Produce simple drawings and assembly layouts

Course Structure

- Introduction to the sketcher,
- Solid modelling using feature based methodology.
- CAT Part manipulation and editing.
- Drafting workbench.
- Introduction to Assembly Design Workbench.
- Course meets all the needs for airbus Certification

Participants profile

Mechanical Designers with no CATIA V5 experience

Prerequisites

Students attending this course should have knowledge of Mechanical Design, and Windows Operating System

Description

This course will teach you how to build simple parts and assemblies in CATIA V5. You will learn how to make simple drawings of those parts and assemblies.