

	CATIA V6 Mechanical Design Fundamentals (V6F)
Course Code	CAT-en-V6F-F-V6R121
Brand	CATIA
Discipline	CATIA Mechanical V6
Available Release	V6R2012x
Duration	40 hours
Course Material	English
Level	Fundamental
Audience	Mechanical Engineers
Description	This course will teaches you how to build parts using feature-based and functional modeling techniques and how to apply design rules CATIA V6. You will also learn how to collaborate with other users to review designs. This course also teaches you how to create a simple assembly, simulate a mechanism, create a rendered image and generate a simple detail drawing.
Objectives	<p>Upon completion of this course you will be able to:</p> <ul style="list-style-type: none"> - Find documents in the V6 database - Open, explore and save documents - Collaborate with other users - Create mechanical parts - Check parts using existing rules - Create and animate an assembly - Create rendered images - Produce a simple detail drawing
Prerequisites	Students attending this course should be familiar with the Microsoft Windows Operating System.
Available Online	Yes