

	CATIA Fabricated Part Design Essentials (FPD)
Course Code	CAT-en-FPD-F-V6R121
Brand	CATIA
Discipline	CATIA Mechanical V6
Available Release	V6R2012x
Duration	16 hours
Course Material	English
Level	Fundamental
Audience	Mechanical and Structural Designers
Description	This course will teach you how to create a sheet metal part using standard wall, bend and stamping features. You will see how user features can be incorporated into the design and how to use both standard and user-defined materials. Finally you will learn how to create a flat pattern, create a welded part and produce a detailed, annotated drawing.
Objectives	<p>Upon completion of this course you will be able to:</p> <ul style="list-style-type: none"> - Create a sheet metal part using wall and bend features. - Create stamped features. - Use pre-defined sheet metal parameters. - Manage folded and unfolded views. - Export a finished flat pattern. - Create and manage a welded part. - Generate weld reports. - Create an annotated drawing.
Prerequisites	CATIA V6 Mechanical Design Fundamentals
Available Online	Yes