

TECMAVEN

CATIA Generative Sheetmetal Design	
Course Duration	2 Days
Level	Fundamental
Audience	Sheetmetal Designers
Description	<p>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 and produce a detailed, annotated drawing.</p>
Objectives	<p>Upon completion of this course you will be able to:</p> <ul style="list-style-type: none">• Understand the terminology and the design process for creating a sheetmetal part• Define and manage the sheetmetal part parameters• Design walls, bends and flanges• Add features such as cutouts, holes, corners and chamfers• Create standard and user-defined stamped features• Manage folded and unfolded views and export a finished flat pattern
Prerequisites	Students attending this course should be familiar with CATIA V5 Fundamentals