

	CATIA V5-V6 Design Collaboration Essentials (DCE)
Course Code	CAT-en-DCE-F-V6R121
Brand	CATIA
Discipline	CATIA Mechanical V6
Available Release	V6R2012x
Duration	4 hours
Course Material	English
Level	Fundamental
Audience	CATIA V6 designers who need to design in collaboration with CATIA V5 designers.
Description	This is a process-based course which will teach you how synchronised versions of CATIA V6 and CATIA V5 can be used to exchange data during product design. You will see how V6 models can be interactively converted to V5 solids and how V6 features can be preserved in V5, thus allowing a V5 user to modify them. You will see how a modified V5 model can then be imported into V6 and used to replace the original V6 model. Finally, you will see how the batch transfer mode can be used to perform mass data transfer and how it can improve performance.
Objectives	<p>Upon completion of this course you will be able to:</p> <ul style="list-style-type: none"> - Convert a CATIA V6 product structure to CATIA V5 interactively. - Convert a CATIA V6 part to CATIA V5 and modify it in V5. - Import the modified V5 part into V6 and compare it with the original part. - Replace a V6 part with a modified V5 part. - Transfer products and parts between V6 and V5 using batch mode.
Prerequisites	Students should be familiar with CATIA V5 Fundamentals and CATIA V6 Mechanical Design Fundamentals.
Available Online	Yes