

	<b>DELMIA Robot Task Definition Essentials (RTD)</b>
Course Code	DEL-en-RTD-F-V6R121
Brand	DELMIA
Discipline	DELMIA Program and Control Engineering V6
Available Release	V6R2012x
Duration	16 hours
Course Material	English
Level	Fundamental
Audience	Robotics Engineers, Simulation Engineers
Description	DELMIA Robot Task Definition course will teach you how to create, program, simulate, and validate an entire Robot workcell for any manufacturing industry. You will learn how to create a robot task and to teach a Robot. You will also learn to create Input/ Output (IOs) connections and validate them in context with the organizational resource. Finally, you will learn to download a robot program from a V6 robot task.
Objectives	<p>Upon completion of this course you will be able to:</p> <ul style="list-style-type: none"> <li>- Define composite simulation states</li> <li>- Create and manipulate tags</li> <li>- Generate robot tasks</li> <li>- Teach robot tasks</li> <li>- Create and Validate Input/Output(IO) Connections</li> <li>- Validate workcell simulations</li> <li>- Upload and download robot programs</li> </ul>
Prerequisites	Students attending this course should be familiar with the fundamentals of CATIA V6 Mechanical Design.
Available Online	Yes