

Teamcenter Manufacturing
Teamcenter Manufacturing Assembly Process Planning

course code TR25630
user level Intermediate
duration 3 days

The **Teamcenter Manufacturing Assembly Process Planning** course addresses a broad range of manufacturing applications utilized in process planning and data management to reduce the time to production, reduce overhead costs associated with planning activities, and improve product quality.

WHO SHOULD ATTEND	PRIMARY COURSE TOPICS
Manufacturing process engineers and assembly process planners	<p>Students learn to define a process plan for assembly manufacturing operations. This includes the definition and management of product, process and plant structures and their relationships to each other, and to modify multiple manufacturing related structure data.</p> <ul style="list-style-type: none"> • Introduction to Manufacturing Concepts • Implementing Teamcenter structures for manufacturing • Engineering data management (eBOM) • Manufacturing part list creation (MBOM) • Manufacturing data management EBOM to MBOM • Manufacturing Process Plan Authoring • Plant Resource Management • Using Classification • Adding product views to operations • Work Instructions • Process plan approval and release
PREREQUISITES	
<p>Required courses:</p> <ul style="list-style-type: none"> • Using Teamcenter (TR25150) 	
PROVIDED COURSE MATERIALS	
<ul style="list-style-type: none"> • Student Guide • Activity Material 	