

Designcenter Basics

OEM: Siemens • Code: ILT001001

COURSE DESCRIPTION

This course is designed to give new users an overview of the Designcenter modeling, assemblies, and drafting task-based processes. At the completion of the course, the student will be able to develop basic solid and assembly models, as well as drawings using the master model concept.

AUDIENCE PROFILE

- Manufacturing engineers, NC/CNC programmers, CAE engineers, detailers, and managers who need to manage and use Designcenter.

PREREQUISITES

- This section doesn't contain any content.

COURSE OBJECTIVES

By the end of this course, participants will be able to:

- This section doesn't contain any content.

COURSE OUTLINE

Module 1: Day 1:

- Designcenter User Interface
- Create a basic part
- Organize and display part models
- Create cylindrical parts using sketches
- Add Finishing Details

Module 2: Day 2:

- Simple changes and part interrogation
- Basic part edits using synchronous

- Analyze existing assemblies
- Bottom-up assembly building
- Create a basic part drawing