

Structure Designer

OEM: Siemens • Code: ILT001037

COURSE DESCRIPTION

Use the Structure Designer application to easily create frames and metal structures for machines and equipment. You can define a frame and add stock to convert members from 2D to 3D, modify corners, and add additional features using a library of industry-standard components. The application also supports automatic creation of popular corner types and allows for the reuse of structures in different assemblies. The structure data can be used in other Designcenter applications for drafting, PMI, and animation design.

AUDIENCE PROFILE

- Engineers, designers, and other professionals involved in the creation and development of frames and metal structures for machines and equipment.

PREREQUISITES

- (None)

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:

- Create a new structure
- Construct the wireframe
- Add/Edit frame members
- Specify corners
- Add structural features
- Add stock color