

NX

Documenting with Drafting

Course Code **ILT001006**

Software **NX 2606**

User Level **Intermediate to Advanced**

PricingID **Contact Us**

List Price **Contact Us**

Price may not include taxes applicable to your billing region

Live In-Person Duration **3 Days**

Live Online Duration **5 hours each day for 5 Days**

In this course, you will learn to create standards-compliant detailed engineering drawings that are fully associated to your 3D model using the Designcenter Drafting application. You will configure all drafting preferences using a preset standards file, create multi-sheet drawings with base and derived views, place associated dimensions and annotations on the drawing, and customize the drawing with view dependent edits and style changes. You will also explore techniques for working with assemblies and Product and Manufacturing Information (PMI).

WHO SHOULD ATTEND

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

PREREQUISITES

ILT001001

Basic knowledge of Designcenter is required to learn drawing creation; otherwise, users may find it difficult to understand the software's user interface.

PRIMARY COURSE TOPICS

Day 1:

- Create a drawing
- Working with drafting views

Day 2:

- Create and edit dimensions
- Create symbols and annotations

Day 3:

- Create and edit complex views
- Add PMI to drawings
- Assembly drawings