

Solution Partner SIEMENS

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# **NX** Basic Design

### **Course Overview**

Basic Design is designed to give an entry level user a high-level overview of NX modeling, assemblies and drafting topics.

After successfully completing this course, you should be able to:

- Open and examine NX models.
- Create and edit parametric models.
- Create and modify assembly structures.
- Create and modify drawings.

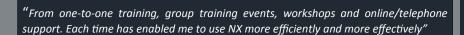
# Who Should Attend?

This course is designed for designers, engineers, manufacturing engineers, application programmers, NC programmers, CAD/CAM managers, and system managers who need to manage and use NX.

# **Course Agenda: 2 Days**

- NX User Interface
- Sketcher
- Datum features
- Extrudes
- Revolves
- Simple sweeps
- Hole features

- Blends and Chamfers
- Creating and constraining assemblies
- Creating drawings
- Dimensioning drawings
- Annotating drawings



**Sheffield Precision Medical** 



# **Recommended Courses**

- NX Design essentials
- NX Surfacing
- NX Drafting essentials
- NX Sheet metal





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A comprehensive overview of NX Design Essentials is done with our technicians

### Welcome to TFAM

The TEAM Difference? ...is the people we employ within the Company. Our engineering team come with many years of invaluable industry experience. Coupled with this is our long track record with both the software and our commitment to supporting our many customers who design using Siemens PLM technology.

We like to think we have all the answers, but in fact, we listen first; then we work together - as a TEAM.

**TEAM Engineering** 

# **Directions to our Technical Centre**

- BY CAR—Head toward Huntingdon on A14 / A141. Enter
   Washingley Road and take the second left into Vantage
   park. Take First right into the Aspen house car park. We are
   in unit 10D. Welcome to TEAM Engineering.
- BY AIR—From Stansted head North on M11, merge onto A120 then back to M11 to Cambridge. Take A14 then A1198 to Royston. Then follow signs for Huntingdon (55 mins)
- BY RAIL— Head to 'HUN' station on Brampton Road. Follow B1044 via Stukeley Road then follow CAR directions (6 mins)

# Aspen House TEAM ENG HQ The Stukeleys A14 to A1 North & Peterborough A14 to A1 South, Midlands, M1 & M6

## **Contact Us**

**TEAM Engineering Ltd.** 

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