



Innovate . Develop . Advance

NX Manufacturing Fundamentals

Course Overview

The **NX Manufacturing Fundamentals** course is designed to expedite the student learning experience in the generation of tool paths for 2 and 3-axis milling and drilling applications.

As with each course developed and taught by Siemens PLM Software professionals, this class reinforces Siemens PLM's intimate knowledge of software's developments and instructs the students based on the underlying principles incorporated within the NX product suite.

Who Should Attend?

Manufacturing engineers, CAD/CAM managers, NC/CNC programmer and **CAM Express** users.

Course Agenda: 3 Days

- Introduction and Overview
- Planar/Cavity Milling
- Part analysis for manufacturing
- Drilling
- User interface
- Fixed Contour Area Milling
- Operation Navigator
- Face Milling
- Machine Coordinate system Text Engraving
- Visualization/Verification Tooling
- Post Processing/Shop documentation

"From one-to-one training, group training events, workshops and online/telephone support. Each time has enabled me to use NX more efficiently and more effectively"

Sheffield Precision Medical



Recommended Courses

- Fixed-axis and Multi-axis Milling
- Turning Manufacturing Processes
- Mold Wizard Design
- NX CAM Customization
- Post Building Techniques





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

Welcome to TEAM

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.

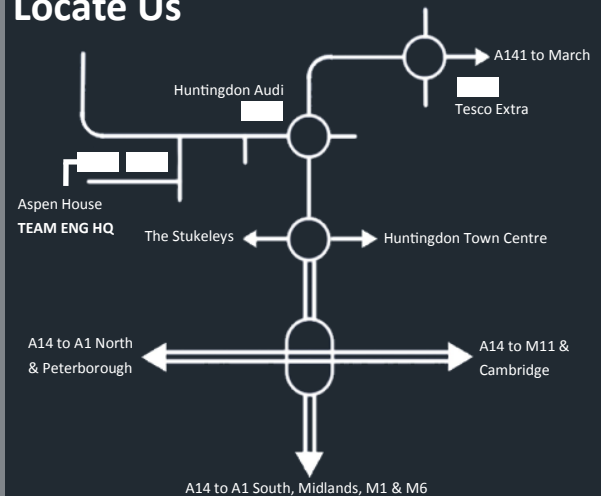
We like to think we have all the answers, but in fact, we listen first; then we work together - as a TEAM.

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)

Locate Us



Contact Us

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