Solution Partner PLM

SIEMENS

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NX Turning Manufacturing Process

Course Overview

Turning Manufacturing Process is the core turning class designed to convey concepts, functionality, and application of the turning module.

Turning Manufacturing Process is taught from the perspective of an NC/CNC programming session and emphasizes programming concepts and techniques which take advantage of the latest developments in turning equipment and technology.

Who Should Attend?

Manufacturing engineers and NC/CNC Programmers.

Course Agenda: 3 Days

- Defining part/Blank
 Geometry
- Retrieving/Crating tools
- Facing Operations
- Tool Path Verification
- Common options
- Centerline operations
- Roughing operations—OD

- Roughing operations—ID
- Finishing operations OD/ID
- Grooving
- Teach mode
- Threading operations
- Using multiple spindles
- Mill-turn & Merging lathes
- Vertical turret lathe



Recommended Courses

- NX Manufacturing Fundamentals
- Fixed/Multi axis Milling
- Mold Wizard Design
- NX CAM Customization
- Post Building Techniques

"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





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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

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Every month you could **WIN** a space controller. Join our network to find out how.





