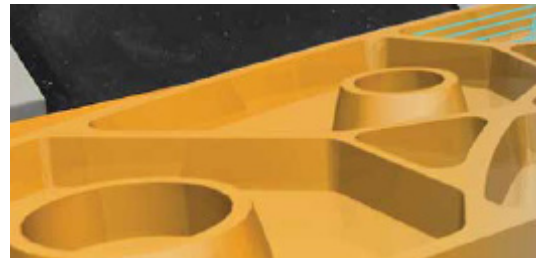


NX 9 Multi Axis Machining

This course provides essential training for individuals who are responsible for developing complex 4 and 5 axis programs. Upon completion of this course, accomplished NC programmers will have the capability to create and modify 4 and 5 axis operations for complex machines. Knowledge of NX CAM 3-axis operations is required.

Course Topics:

- 5-axis Z-Level
- Sequential Mill basics & advanced
- Sequential Mill advanced
- Variable axis Contour Milling
- Profiling walls with a variable tool axis
- Advanced Non Cutting Moves
- Wave Geometry Linker in Manufacturing
- Re-fixturing and the In process work piece
- Hole Milling and Thread Milling
- Optimize to Drive Methods
- Generic Motion and Probing operations



Prerequisites:

Essentials for NX Designers (TR10200), Introduction to NX for Experienced CAD Users (TR10300) or Solid Edge Fundamentals (SE30250); NX Mill Manufacturing Fundamentals (TR20300)

<p><u>Date</u> 4/28/15 - 4/30/15 8:30-5:00</p>	<p><u>Location</u> CCAT Advanced Manufacturing Center 409 Silver Lane, East Hartford, CT</p>	<p><u>Fast & Easy Online Registration</u> http://swooshtech.com/events/nx-9-multi-axis-machining-4/ \$1240 for session</p>	<p><u>Registration Questions?</u> (314) 549-8110</p>
---	---	--	---

With Funding By