



CNC Production Specialist Certification Training and Assessment



The CNC (computer numeric controlled) Production Specialist certification (CCI) enables participants to show their knowledge of computer-aided programming systems of CAD/CNC coupling and the CIM environment. Participants will learn neutral CNC programming language, structure and use of programming terminology, calculating technical data (feeds and speeds), and the organization and flow of simple NC programs. Students will receive access to our CNC Simulation Software and will sit for both IHK Turning and IHK Milling exams.

What to Expect:

- 60 hours of online, instructor-led training
- 45 hours of self-paced coursework, exercises, and practice tests
- 10 hours of hands-on/shadowing at a working manufacturing facility
- 24/7 access to Virtual Private Networking licensing and software for online exercises
- Successful class completion prepares students to take IHK Milling and Turning exams

During the program, participants will learn:

- CNC Basics
- Manufacturing Essentials
- Entry level CNC Programming for both Milling and Turning
- Blueprint Reading
- Mill and Lathe Offsets
- Blueprint Reading
- CAD/CAM — Introduction
- And More!

Class Information

- Classes are July 17th - August 18th 2017
- Monday, Wednesday, and Thursday
- 9:30am - 1:30pm EST.

Class Registration

Registration for this class can be completed online at www.machiningsolutions.com/240registration.html
Please be sure to select IHK on the registration page.

Pricing Information

Online - \$3500

Career source funding may be available for FL residents who qualify.

