

ACADEMIC ONLINE COURSES

College, University and Training Center Solutions

immerse2learn

Learning Productivity Tools

- Virtual CNC Emulator: control panel and machines
- Video-based lessons and projects
- Interactive student exercises
- Step- by-step project-based learning
- Automated pre/post tests, quizzes and exams
- Track student progress with test & report options
- NIMS certification practice tests
- License to print programming and project workbooks

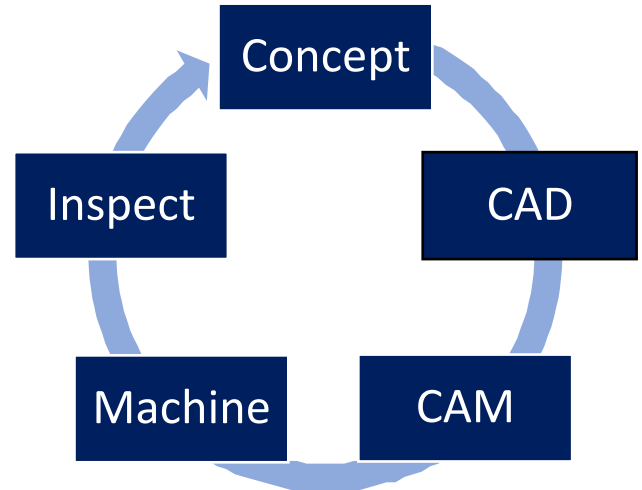
Classes and Bundled Packages:	LearnCNC	Total Machinist	Total Machinist +
Price: Minimum 5 user codes	\$85	\$125	\$150
Subscription Duration	6 months	12 months	12 months
FREE Instructor Accounts	✓	✓	✓
Core Skills:			
Safety for Machining	✓	✓	✓
Benchwork	✓	✓	✓
Layout	✓	✓	✓
Materials	✓	✓	✓
Shop Math Level 1 and 2	✓	✓	✓
Reading Manufacturing Blueprints and GD&T Intro	✓	✓	✓
Precision Measurement	✓	✓	✓
Speeds and Feeds	✓	✓	✓
CNC Mill and Lathe:			
Virtual CNC Emulator	✓	✓	✓
Control Overview	✓	✓	✓
Setup: Tooling, Tool Holders & Work Holding	✓	✓	✓
Programming: M&G Code	✓	✓	✓
Programming Workbook- NIMS Certification Prep.	✓	✓	✓
CNC Video-based Projects: Print Reading, Programming, Setup: Tooling & Work Holding, Machine Operation & Part Inspection		✓	✓
Multi-axis CNC Machining			✓
Renishaw Inspection:			
Tool Setter and Probe		✓	✓
Manual Machining:			
Drill Press		✓	✓
Manual Mill		✓	✓
Manual Lathe		✓	✓
Precision Grinding		✓	✓
NIMS Level 1 Practice Tests:			
Measurement, Materials and Safety	✓	✓	✓
Job Planning, Benchwork and Layout	✓	✓	✓
CNC Milling Operations	✓	✓	✓
CNC Milling Programming	✓	✓	✓
CNC Turning Operations	✓	✓	✓
CNC Turning Programming	✓	✓	✓
Drill Press		✓	✓
Manual Milling		✓	✓
Manual Turning		✓	✓
Precision Grinding		✓	✓
LearnCAM for Mastercam:			
Certification Prep.: Project based training for Mill 2D and Lathe			✓

Other Training Solutions Options:

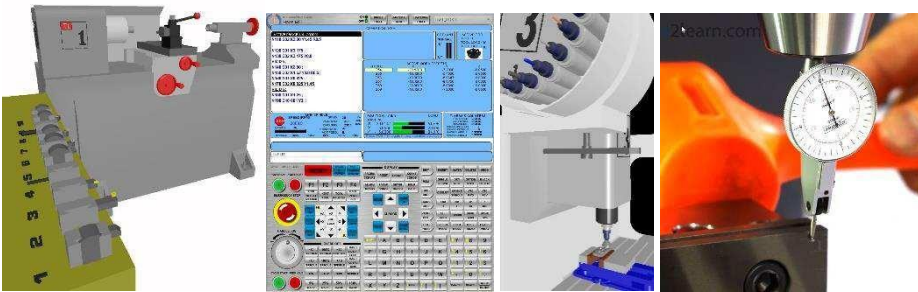
- LearnCAD Solidworks- CSWA Certification Prep
- LearnInspection- Verisurf Certification Prep & NIMS PPI
- Learn Advanced Manufacturing- CNC, Mold and Die
- Site License options available
- Apprentice program ready
- High school site license options available
- Certain restrictions may apply

Real-world training for the product life-cycle

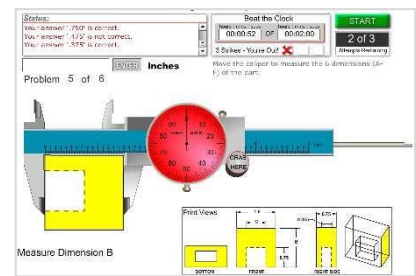
Courses aligned to industry skill standards for CAD, CAM, CNC, inspection, manual machining and core skills in one system!



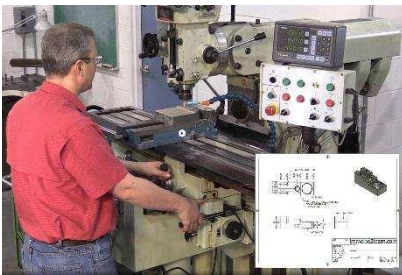
Total Machinist Training



Core Skills



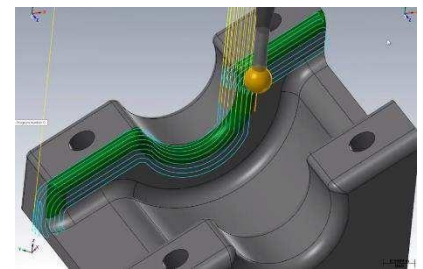
Manual Machining



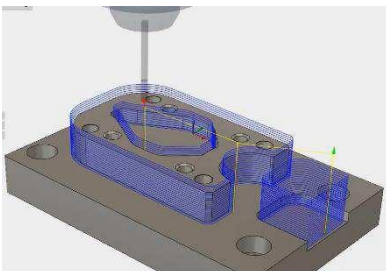
Solidworks CSWA



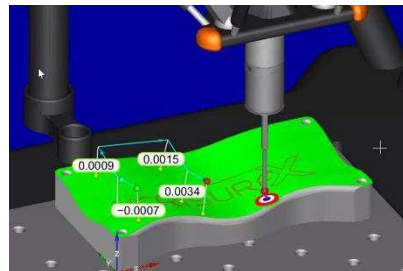
Mastercam



Autodesk Fusion 360



Verisurf



Renishaw Probe

