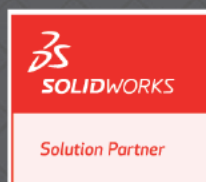


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Lathe + C&Y Axis	8	9	✓*	✓	✓	Create 2D Geometry, 2D Lathe and C Axis toolpaths. Learn to import solid model.
4 Axis	6	10	✓*	✓	✓	Create a variety of Multi-Axis toolpaths. Learn to import solid models.
5 Axis	10	16	✓*	✓	✓	Create a variety of Multi-Axis toolpaths. Learn to import solid models.
Solids	8	8		✓	✓	Learn how to create SOLID Models.
Wire	7	7		✓	✓	Learn Geometry Creation (CAD) and toolpath creation (CAM) for programming a CNC Wire EDM.

*For online access only

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Assemblies & Drawings	2 Assemblies 5 Drawing	2	✓	Importing pre-existing components and using correct relations for mating parts. Learn how to create part drawings with standard views.

Combo pack available. See index for pricing.



CNC PROGRAMMING

Title	Lessons	Exercise Drawings	Videos	G-Code Software	Features
CNC Mill	10	19	✓	✓	Absolute and Incremental Programming, Linear Interpolation, Drilling with Canned Cycles, Circular Interpolation and Cutter Compensation.
CNC Lathe	9	18	✓	✓	Absolute and Incremental Programming, Linear Interpolation, Drilling, Turning—Canned Cycles, Circular Interpolation, Tool Nose Compensation and Grooving/Parting Off.

SETUP & OPERATE

Title	Lessons	Videos	Features
Setup & Operate CNC Mill	4	✓	Learn how to setup and operate Haas 3 Axis CNC Milling Machines. Setting work tool offsets, verifying the program in the Haas Controller and running the program.
Setup & Operate CNC Lathe	4	✓	Learn how to setup and operate Haas CNC Lathes. Setting work tool offsets, verifying the program in the Haas Controller and running the program.
Setup & Operate CNC 4&5 Axis	17	✓	Learn how to setup and operate Haas 4&5 Axis CNC Milling Machines. Setting work tool offsets, verifying the program in the Haas Controller and running the program.

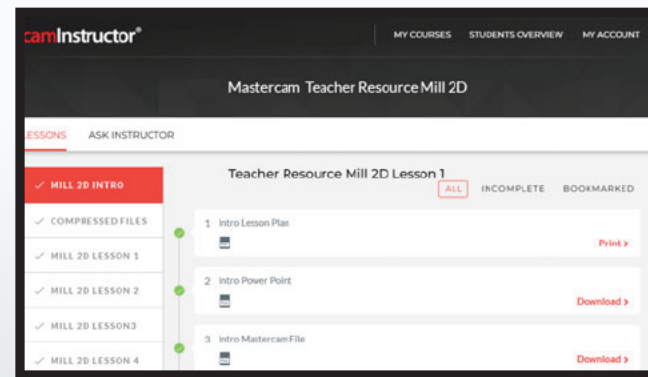
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Mastercam Wire

CNC Programming Mill

CNC Programming Lathe

Setup & Operate Mill

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Setup & Operate 4&5 Axis

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