



## Basics of Mastercam Lathe

8 Hrs

### **Course Topics Include:**

- Bringing a part model in and orientating part for programming
- Stock setup, setting stock, chuck jaws
- Reviewing tool settings
- Part handling to include Stock Flip
- Programming the part with some of the following paths:
  - OD roughing and ID roughing
  - OD and ID finishing
  - Drilling/ Cross drilling
  - Facing
  - Grooving
  - Threading
  - Cutoff
  - And more

**Objective:** Upon completion of this class, participants will have programmed at least four different parts to take through a variety of tool paths.

**Prerequisites:** Some basics of drawing in Mastercam wire frame

**ETI instructor Jayson Kramer** has been working in the manufacturing industry for more than 25 years. He has been a CAD/CAM programmer with Mastercam for over 25 years and is a Certified Mastercam Instructor. Jayson has had his own Consulting company since 1994. He has been teaching Mastercam programming at different technical schools and colleges since 2000. Jayson has been teaching for ETI since 2002.

**Non-ETP COST: \$250.00**

### **WHEN:**

Tuesday **AND** Thursday  
July 8, 2025 **AND** July 10, 2025  
5:00 pm - 9:00 pm

### **WHERE:**

College of the Canyons – Canyon Country Campus  
17200 Sierra Highway  
Canyon Country, CA 91351

For more information or to register, please contact Jocey Hogan  
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