

# Advance Your Career!

## Learn to Use



### **In This Class You Will Learn:**

- \* Develop, Edit and Modify Sketches
- \* Create Dimensions and Relations
- \* Design Base Features and Advanced Dimensioning Techniques
- \* Create Reference Geometry
- \* Advanced Modeling Techniques
- \* Feature Creation
- \* Develop Working Drawings for Part Manufacturing
- \* Standard, Plan and Isometric Views
- \* Parametric and Non-Parametric Models
- \* Theory of Constraints
- \* 3D Modelling

***Ideal Class for Machinists and Mechanical Engineers***

***Study with Experienced Industry-Employed Faculty***

**When:** Jan 22 – April 4, 2018

Mon & Wed 6:00 – 9:00 pm

**Cost:** \$1,200.00 for 60 hours of instruction

**Where:** FRCC Advanced Technology Center

2120 Miller Dr. Longmont, CO

**To register:** Contact Gloria Edwards  
at [Gloria.Edwards@frontrange.edu](mailto:Gloria.Edwards@frontrange.edu)  
or at 303-678-3790



NoCo Mfg Partnership member companies that pay for this class will receive a 10% discount on tuition. For details on membership, contact [nocomfg@gmail.com](mailto:nocomfg@gmail.com).

**[www.FrontRange.edu/Machining](http://www.FrontRange.edu/Machining)**

