

## **Basic Bladesmithing**

**June 9-13, 2025**

**\$400**

**Continuing Education only – not for college credit**

This class will cover the forging and grinding of both full and hidden tang blades to shape. We will cover steel selection, tool considerations, different forging approaches, several heat treating techniques, and basic finishing techniques.

**Instructor: Steve Rollert**

### **Tool list**

(Please keep in mind that the tools suggested for each class are the minimum tools you should bring. Please feel free to bring any additional tools you feel you may need)

- Safety glasses
- Respirator either dust mask or double filter (preferred)
- Work apron
- Baseball or other brimmed hat
- Hearing protection
- Welding gloves
- One pair large vice grips
- Hammers - cross pein, and ball pein of about 1.5 to 2.5 pound in weight
- Grinding belts 2 each in 60, 220, 400 grit, zircon or ceramic recommended but aluminum oxide is acceptable, but will not wear as long, size: 2 inch by 72 inch in length.

Please bring a refillable water bottle since we will be working around hot forges and in June weather. Steel is provided by the instructor for a fee payable at the time of the class.