



## **Materials List**

### ***Forging Pattern Welded Viking Spears, with Emiliano Carrillo***

**June 12-17, 2022**

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**You will be assessed a \$65 materials fee (payable to the Craft Center) for the steel listed below and other consumable supplies.**

7/8 dowels, 6 feet long Ash/Oak, 1 per student

4 bars of .125" x 1.5" x 48" 1084 steel

3 bars of .125" x 1.5" x 48" 15n20 steel

Required for admittance into the blacksmithing studio:

- Safety glasses/goggles
- Ear plugs or ear phones
- Closed-toe shoes (leather recommended)
- Cotton or wool clothes (synthetics may melt with the heat of the forge)
- Dust mask (recommended)
- Leather work gloves

Any forging tools you may have that you're comfortable with (hammer, tongs etc); Materials fee:  
Wrought iron for sockets and spear cores, \$30 per student

*If you have questions about materials, please contact the instructor directly at [emiliano@emilianocarrillo.com](mailto:emiliano@emilianocarrillo.com) or you may call us at 931-372-6883.*