

Bluing
June 2-6, 2025
\$400 or 2 credit hours
(core class for certificate)

In this course we will mainly be covering hot salt bluing as it applies to the firearms industry. This course includes instruction and hands on training in metal preparation, hot bluing, niter bluing, and some alternative finishes such as Parkerizing. Students should supply their own firearms or parts to work on. The focus of this class is to learn quality metal finishing skills, not to blue a large volume of guns. It would be better to end your week with 1-2 exceptional quality projects, rather than several incomplete and lacking quality finishes.

Instructor: Bob Campbell

Tools

(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)

6" adjustable wrench

Allen wrench set

Aluminum oxide polishing cloth 180, 240, 320, and 400 grits

Assorted files with handles smaller sizes 6" or 8" may be most useful Bench block - we can make this from a hard rubber hockey punch.

Dust mask

Guns to blue

Gunsmith screwdriver set.

Hammer

Long sleeve shirt and pants (Required)

Tall rubber boots or galoshes

Needle nose pliers

Pin punch set

Safety glasses (Required)

Scotch bright pads (Maroon and Gray)

This list reflects minimum requirements. If you have other tools or supplies that maybe useful, bring them because you can never have enough tools.