

Bluing
June 3-7, 2019
\$380 or 2 credit hours
(core class for certificate)

In this course we will mainly be covering hot salt blueing 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 and spray finishes. 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 3-4 exceptional quality projects, rather than 15-20 incomplete and lacking quality finishes.

Ryan Newport is an alumnus of Trinidad State Junior College. After graduation he spent several years working as a repair gunsmith for Browning Arms on their high end line of shotguns and rifles. Ryan returned to TSJC in 2011 as an Associate Professor of Gunsmithing teaching Bench Metal, Firearms Conversions, Firearms Metal Finishing, Alternative Metal Finishes, Shotgunsmiting, Custom Pistolsmithing, and Firearms Repair.

ryan.newport@trinidadstate.edu

office # 719-846-5525



Ryan Newport

Tools

6" adjustable wrench

Allen wrench set

Aluminum oxide polishing cloth 180, 240, 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 brite 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.