

## **METALLIC CARTRIDGE RELOADING**

**JUNE 15-19, 2026**

**COST \$400**

**Continuing Education only – Not for credit**

The goal of this course is for students to gain a better understanding of the various aspects of metallic cartridge loading by setting up and adjusting loading equipment. Students will load ammunition which will be tested in their firearms.

This course will cover basic as well as advanced metallic cartridge reloading techniques for both rifle and handgun ammunition. Class will consist of lecture/discussion and hands-on operations.

Topics to be covered will include but not be limited to safety, case preparation, primer selection, propellant choice, bullet selection and loading equipment operation.

We will discuss loading manuals and other ammo loading information sources.

We will cover interior, exterior and terminal ballistics.

We will cover both straight wall and bottle-neck rifle cartridge loading as well as handgun cartridges for semi-automatics and revolvers.

**All firearms must be cased for transport to/from classroom on campus.**

Instructor: William T. Falin Jr.

### **Required equipment:**

Firearm(s) of your choice to test the ammo you will load. Firearm must be in safe operating condition.

Reloading dies and shell holder specific to your cartridge(s)

Case lube (unless you're using carbide sizing die for handgun rounds)

Cartridges cases, primers, powder and bullets

Powder scale

6" caliper

Cartridge tray-block

Note taking supplies whether paper or electronic

For rifle testing a front and rear rest and or/ bags and targets of your choice

Proper eye and hearing protection

**Optional equipment:**

Reloading press with wherewithal to mount to a workbench during the class

Chronograph

Micrometer 0-1" outside

Powder measure

Loading manual of your choice

Cleaning equipment for your firearm