

Reloading for Precision Rifle

July 20, 2025. Sunday – One day course

8:00am – 4:00pm

Colorado Rifle Club

Address: 76099 E 96th Ave Byers, CO 80103

Classroom: CRC Clubhouse - basement level

Class Cost \$250

If you're new to reloading (hand loading), already have the equipment but need guidance, or want to enhance your skills, this is the class for you.

Reloading can be daunting for both new and experienced reloaders. Our one-day course equips you with the knowledge and skills to enhance your gear and components. You'll receive step-by-step guidance to produce consistent, high-quality ammunition for precision shooting. Learn the secrets to achieving top-notch accuracy, whether you have custom-built firearms or standard factory rifles. This course is perfect for beginners and those wanting to improve their reloading techniques.

What the training is:

This class is designed specifically for precision rifle reloading with single stage or progressive press.

What the training is not:

This class is not designed for any sort of bulk, pistol or shotgun loading.

Discussion Topics:

- Benefits of Handloading
 - Accuracy and Consistency
- Safe Reloading Practices
- Must have gear
 - Minimum essential gear to get started
- Nice to have gear
- Step-by-step reloading process from start to finish
- Fundamentals of Reloading
 - Head space
 - Neck tension
 - Finding the Lands
 - COAL/ BTO
- Anatomy of a Cartridge
- Equipment overview and set up
 - Properly setting up and adjusting gear such as resizing dies
- Bullet, powder, primer and brass selection

- Selecting the proper components for your rifle and caliber
- Gear selection
- Case preparation with new and fired brass
 - Cleaning
 - Annealing
 - Resizing
 - Trimming
 - Expanding
- Load development methods
 - OCW and Seating Depth Tests
 - Testing and Record Keeping
 - Finding Nodes
 - Identifying pressure signs

*You'll have the chance to explore and tryout various pieces of reloading equipment at our set up bench.

This one-day course will be classroom only, no live fire. Absolutely no use of drugs or alcohol.

Physical Difficulty: This is a classroom environment. Accommodations can always be made for physical limitations. Please contact to discuss any possible limitations or concerns.

Essential gear list for training day:

- Notebook, pens and pencils
- **Food and drink: please bring your lunch, snacks and drinks.**

Website link to register and more info:

<https://borderbattlemunitions.com/classes-offered>

Payment due upon registration

Additional questions, contact: borderbattlemunitions@gmail.com