

The Draw LLC

High Desert Shooting Academy Shooting Range Site Plan

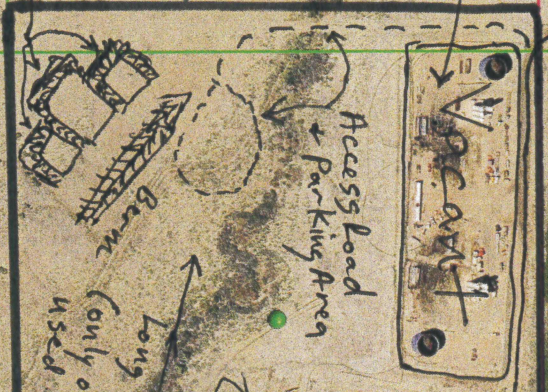
Legend

Oil well pad currently vacant. Available for parking.

Existing Property fence line.

Earthen Backstops, and Berms between bays

Pistol + short range shooting bays.



Long range targets (only one range to be used at a time)

Terrain blocks oil well

Range Bench

Parcel 00-0006-4315

Future Trap + Skeet area

Punch out Field road

County Rd 13000 W

Google Earth

Image © 2026 Airbus

1000 ft



High Desert Shooting Academy

Standard Operating Procedure and Range Rules

1432 South 13000 West

Duchesne, UT 84021

Mission Statement

High Desert Shooting Academy is established to serve the community as a safe and professional shooting training facility. Our purpose is to promote the safe and responsible use of firearms; to provide high-quality instruction and training; and to foster a secure environment for learning.

This procedure outlines the rules and regulations governing the use of this outdoor gun range. The following rules and regulations are established to ensure safety and discipline for the individuals using the range and the surrounding properties. Adherence to this document is mandatory for all students, instructors, and staff.

Shooting Range Designation and Exclusive Use

This SOP governs access to the shooting range. The range is for the exclusive use of approved shooting activities, with the exception of construction and maintenance activities conducted by or under the supervision of the range owner.

Shooting Range Privileges

All shooting activities must be supervised by the appropriate number of certified personnel who hold the appropriate certifications for the activity being conducted. There will be no public access to this range. Authorized personnel includes instructors, RSOs, range staff, and registered students. Shooting range privileges are granted by the range owner and range privileges may be revoked for any individual, at any time, for any reason.

General

Live fire conducted at the range is designed to provide training to individuals to become proficient with firearms safety, weapons handling, and shooting ability. Individuals using the range shall become familiar with these rules and regulations prior to using the range. All users are required to abide by and enforce these rules. All users are expected to point out any violation of these rules, request a stop if the violation continues, and report to the Range Safety Officer on duty or range leadership for further action.

The range includes:

- An outdoor rifle range 100 to 500 yards, designated for rifle use only
 - o Steel targets arrayed every hundred yards with earthen backstops
- An outdoor pistol/rifle range with three separate bays. These bays are designated for pistol use on paper and steel targets and carbine rifle use on paper only.
 - o Consists of both paper and steel targets
 - Minimum safe distance on steel with handguns is 10 yards (or 15 for higher velocity ammo)
 - Minimum safe distance on steel with rifles is 100 yards

- Back and side berms/dividers are all made of earth

Definitions

- Range safety officer (RSO): an employee or designee of the range who is charged with monitoring and enforcing all the rules outlined in this SOP with the purpose of ensuring safety.
- Live Fire Activities: an activity that involves the firing of a gun with live ammunition
- Dry Fire Activities: an activity that involves the manipulation of a gun, including pressing the trigger, without any ammunition
- Rapid firing: firing more than two shots in a one second period of time.
- Uncontrolled firing: firing from the hip, firing a rifle/carbine without the butt of the stock in the shooter's shoulder, point-shooting, or any type of firing where the shooter's eye is not aligned with the sights of the firearm
- HOT Range: guns may be handled, loaded, and fired as instructed
- COLD Range: guns may not be loaded, handled or fired
- Ceasefire: shooters stop shooting, firearms are cleared of all ammunition and placed on shooting bench/table with actions open and muzzle pointed down range or cleared of all ammunition, placed on safe (if applicable) and holstered.

Operational Policies

- The range is on private property and will not be open to the public at any time. The range will only be open for scheduled classes with a certified instructor/RSO, or for private use with specific permission.
- Payments for classes may be made to the range or instructor through cash, check, or credit card.
- The pistol and rifle ranges are prohibited from being in use at the same time.
- Each range shall be designated as being used for live fire with a red flag run to the top of the flagpole located at the range.

Range Safety Officers

RSO responsibilities:

- Ensuring all range members, guests, and customers adhere to the safety rules outlined in this document.
- Stopping and addressing any and all unsafe behavior.
- Escorting anyone off the range if the person(s) are deemed a safety risk to others on the range.
- Reporting to leadership/management any incidents on the range, including:
 - Negligent discharges
 - Personal injuries: slide bites, forehead scop hits, etc.
 - Trespassers

- Any other incidents the RSO deems reportable
- RSO shall be equipped with a duty bag which will include the following
 - Copy of this SOP
 - Full first aid kit
 - Tourniquet
 - Pens/pencils
 - Sharpie marker
 - Note Pad
 - Incident report sheets
 - Witness statement sheets
 - Radio

Welcome and Administrative Brief

- Introduction of RSO/staff
- Class Overview
- Orient Shooters to the Range
 - Describe Layout
 - Range Roads, Parking, and Barriers
 - Bathroom location
 - Right and Left Limits
 - Firing Line
 - Ready/Cleaning Area
 - Backstop
 - Location of First Aid Kit

Range Safety

Safety Brief

- Safety is our Number 1 Concern!
- 4 Universal Safety Rules:
 - Always treat every gun as if it is loaded.
 - Keep your finger off the trigger until you are prepared to shoot.
 - Never point your muzzle at anything you are not willing to destroy.
 - Know your target and what lies beyond it.
- There will be NO handling of firearms whatsoever while the line is COLD.
- All firearms must be unloaded and either cased or holstered (specific designation will be given prior to class, depending on the level of class and experience of shooters).
There will be NO handling of firearms whatsoever while the line is cold.
- All shots must impact the back berm.
- All shooters must adhere to the 180 rule: the muzzle must stay within the 180 degree arc facing the targets downrange. If movement is involved, the 180 degree line remains parallel to the backstop while shooters move between shooting positions.

- If you have a malfunction or stoppage, stop shooting, and keep the muzzle downrange while you clear your firearm. If you cannot resolve the problem, do not move and ask the RSO for assistance. DO NOT go forward of the firing line for any purpose when the line is HOT.
- Any Negligent Discharge – RSO will complete an incident report and have the shooter and witness acknowledge and sign the report. It will be up to the RSO to determine if the shooter can remain on the range or if their shooting session is concluded.

Emergency Protocol

- Any minor injury – such as slide bite, forehead scope event, or any other minor injury that draws blood or otherwise injures an individual will be seen to by the RSO and an incident report will be filed.
- Any catastrophic or serious/fatal injury – RSO or ANY shooter or bystander on the range will call a cease fire. Emergency and first responders will be called, and the range will be shut down. All individuals are to follow the directions of first responders and the RSO. After the event, an incident report will be filed.
- Procedure:
 - o Cease Fire Immediately
 - o Notify RSO
 - o Follow all Instructions Given by RSO
 - o Determine seriousness of injury
 - o Render aid.
 - o Manager on duty will call 911
 - o Direct help to location. Stand post by main entrance to direct emergency personnel as needed.
- Take notes as soon as practical. Interview witnesses and get written statements. Incident report sheets are located in the RSO duty pack

Liability Waiver

- All participants and observers must fill out and sign a liability waiver. All waivers are to be kept on file by the business for a minimum of 6 years.

Range Rules

A copy of the range rules is to be sent to students in advance of their class.

1. All students, instructors, and staff are to adhere to these rules
2. **The Gun Safety Rules Must Be Observed At All Times**
 - Always treat every gun as if it is loaded.
 - Keep your finger off the trigger until you are prepared to shoot.
 - Never point your muzzle at anything you are not willing to destroy.
 - Know your target and what lies beyond it.

These rules will be posted at the range and verbally given by the RSO

3. Only the individuals signed up for a class are allowed on the range. Observers may only be allowed upon approval from the instructor.
4. All participants and observers must sign the waiver and complete a range safety briefing given by the RSO prior to any shooting activity.
5. Eye and ear protection are required at all times during live fire activities. Everyone is responsible for bringing their own personal protective equipment, but the range will also have extras available as needed.
6. Students must follow the commands of the RSO/Instructor at all times.
7. Students must shoot from shooting positions as designated by the RSO.
8. Range is to be used as posted or as directed by the RSO.
9. No loaded firearms are allowed in vehicles or on range property other than approved firing locations. Exceptions to this are range employees with RSO certifications and the range owners.
10. No personal targets from users will be permitted.
11. The instructor will communicate with each class individually on permitted firearms.
12. Automatic firearms and slide-fire stocks are prohibited.
13. Students should ensure they have the proper ammunition for their firearm. The instructor will verify prior to any shooting activity.
14. Green tip, tracer, and hand-reloaded ammunition are prohibited.
15. No firearms may be handled or moved until the RSO gives the "HOT Range" command. Any firearms in need of cleaning or repair must be moved to the designated repair area as identified by the RSO.
16. No one is allowed forward of the firing line unless the range has been declared COLD by the RSO.
17. Shooters are to leave all gear/items that may have fallen on the ground there until the range has been declared cold by the RSO.
18. Single hand, seated, positional, and prone shooting is only allowed at the discretion of the RSO and is dependent upon the training level of the shooter.
19. Hunting or shooting at wildlife is prohibited.

20. Cross-range shooting is prohibited.
21. The rifle range is reserved for long guns only.
22. Foot traffic on the berms or backstop is always prohibited.
23. Users will be asked to clean up after themselves
24. Disruptive activities such as loud music, unsupervised children, etc. are prohibited
25. Smoking is not allowed on the range or staging areas at any time.
26. No individual may consume alcohol or drugs on any range at any time. This includes prescription and over-the-counter medications that will affect a person's ability to participate in a safe manner before or during live fire activities. The Range Officer may deny range access to anyone who is or appears to be in violation.
27. Negligent shooting that may result in rounds leaving the range or bullet impacts into buildings, signs, storage containers, sheds, or any other structure that is not an approved impact area, is grounds for removal from the range and the Range Safety Officer reserves the right to remove anyone from the range they deem unsafe.
28. THE RSO'S DECISIONS ARE FINAL AND BINDING IN ALL CASES. HIS/HER DECISIONS ARE BASED ON THE CURRENT SITUATION AS IT EXISTS, AND HIS/HER JUDGEMENT DICTATES. THE RSO'S DECISIONS MAY SUPERSEDE THE GENERAL PRINTED RULES OR SOP.

Range commands

"EYES AND EARS"

Everyone on the range should put their eye and ear protection on. At this command, the RSO will visually check that everyone on the range has eye and ear protection on.

"RANGE IS HOT" or "RANGE IS GOING HOT"

To formally declare that the range is open for handling, loading and shooting of firearms.

"COLD RANGE" or "RANGE IS SAFE"

To inform the firing line that the range is safe. The RSO is telling all shooters that all guns are unloaded.

"LOAD AND MAKE READY"

To notify shooters that they may handle their firearm and load it but must keep their fingers off the trigger while they stand ready for the next command.

"LOAD AND FIRE WHEN READY"

To notify shooters that they may handle their firearm and load it and may commence with the course of fire on their own time.

"IS THE SHOOTER/LINE READY?"

To determine if the shooter (or entire line) is ready. Any shooter NOT ready should let the RSO know, and sufficient time will be given to the shooter to complete his/her preparation.

“STANDBY”

The shooter has their firearm loaded and is waiting in the ready position, at this command they know the RSO is about to give them the command to fire.

“COMMENCE FIRING” or “YOU MAY FIRE”

The shooters may commence the prescribed course of fire.

“HALT/STOP FIRE”

To stop all firing.

“UNLOAD AND SHOW CLEAR”

To inform shooters the course of fire is over and that they should drop the magazine, clear the chamber, and wait for someone to check that their firearm is unloaded. The RSO will then check the mag well and chamber to verify the gun is unloaded.

“DOWNRANGE”

To inform everyone on the range that someone has gone downrange beyond the firing line.

“POLICE YOUR GEAR”

Shooters are able to pick up any magazines, ammo, or spent casings from their shooting position.

“AS YOU WERE”

Means to disregard the previous command just given.

“CARRY ON”

Means to proceed with whatever was being done before the interruption occurred.

“CEASE FIRE”

To stop all shooting routinely or, in case of an emergency, immediately. At the command, participants immediately stop shooting, unload and show clear, and place the firearm on a bench with the action open and wait for further instructions.

“MISSFIRE”

To notify the RSO and others on the range that a round did not fire when the trigger was pulled and that a hazardous condition may exist.

High Desert Shooting Academy

PARTICIPATION AGREEMENT AND CONSENT, RELEASE AND WAIVER OF LIABILITY, ASSUMPTION OF RISK, AND INDEMNITY AGREEMENT

NOTICE – BY SIGNING THIS DOCUMENT YOU ARE WAIVING CERTAIN LEGAL RIGHTS, INCLUDING THE RIGHT TO SUE.

PLEASE READ CAREFULLY BEFORE SIGNING!

Participant Information

Client Full Name: _____

Address: _____

City: _____ State: _____ Zip: _____

Phone: _____ Email: _____

Check One

- Participant is 18 years or older
- Participant is a minor (Parent/Guardian must sign this Agreement)

1. Acknowledgment and Assumption of Risk

I, the undersigned, in consideration of being permitted to attend a course of instruction for the use of firearms and for the privilege of using the High Desert Shooting Academy facilities hereby agree as follows:

I understand that participation in firearms training and shooting activities involves inherent and significant risks including, but not limited to, accidental discharge, ricochets, hearing damage, lead exposure, firearm malfunctions, property damage, serious bodily injury, and death.

I acknowledge that these risks and hazards may arise from my own actions or inactions, the actions or inactions of others, or the condition of the premises or equipment, and that some risks are inherent with being on the premises and participating in shooting range activities, including potentially unanticipated risks, and I voluntarily assume full responsibility for any loss, property damage, personal injury or death that may be sustained. I further acknowledge that all risks cannot be eliminated without fundamentally altering the nature of the activity.

I knowingly and voluntarily assume full responsibility for any risk of bodily injury, death, or property damage arising out of or related to High Desert Shooting Academy or my participation in shooting activities.

2. Release and Waiver of Liability (ADULT PARTICIPANTS ONLY)

If I am 18 years of age or older, I hereby release, waive, and discharge, indemnify, defend, and hold harmless High Desert Shooting Academy, its owners, members, managers, employees, instructors, contractors, affiliates, landowners, and agents (collectively, the "Releasees") from any and all claims, demands, damages, losses, or causes of action arising out of or related to my participation in shooting activities or presence on the premises.

This release includes, without limitation, claims arising from the ordinary negligence of the Releasees, to the fullest extent permitted by the laws of the State of Utah.

3. Indemnification

To the fullest extent permitted by law, I agree to indemnify, defend, and hold harmless the Releasees from and against any and all claims, demands, liabilities, damages, costs, and expenses (including attorneys' fees) arising out of or related to:

- (a) my participation in any activities;
- (b) my violation of any rules or instructions;
- (c) or my acts or omissions.

4. Participant Representations (Firearms; Fitness)

I acknowledge that I have received or will receive instruction regarding range rules and safety procedures and agree to strictly comply with all such rules and instructions.

I represent that I am not prohibited under applicable federal or state law from possessing or handling a firearm. I further represent that I will not participate while under the influence of alcohol, illegal drugs, or any impairing medication.

I affirm that I do not have any medical, psychological, or other condition that would impair my ability to safely participate in shooting activities.

5. Medical Consent

I authorize High Desert Shooting Academy and its personnel to obtain emergency medical treatment for me if deemed necessary. I understand that I am solely responsible for any and all medical costs incurred.

6. Governing Law; Entire Agreement; Severability

I agree that this Agreement is intended to be as broad and inclusive as permitted by the laws of the State of Utah, that it constitutes the entire agreement between the parties, and that no oral statements or inducements have been made apart from this Agreement.

This Agreement shall be governed by and construed in accordance with the laws of the State of Utah. If any provision is held invalid or unenforceable, the remaining provisions shall remain in full force and effect.

7. Acknowledgement

I HAVE READ THIS AGREEMENT, FULLY UNDERSTAND ITS TERMS, AND UNDERSTAND THAT I AM GIVING UP SUBSTANTIAL LEGAL RIGHTS BY SIGNING IT. I SIGN THIS AGREEMENT FREELY AND VOLUNTARILY.

PARTICIPANT SIGNATURE (ADULT)

Print Name _____ Signature _____ Date _____

Witness Name (Optional) _____ Signature _____ Date _____

High Desert Shooting Academy

PARTICIPATION AGREEMENT AND CONSENT, RELEASE AND WAIVER OF LIABILITY, ASSUMPTION OF RISK, AND INDEMNITY AGREEMENT

NOTICE – BY SIGNING THIS DOCUMENT YOU ARE WAIVING CERTAIN LEGAL RIGHTS, INCLUDING THE RIGHT TO SUE.

PLEASE READ CAREFULLY BEFORE SIGNING!

If participant is a minor:

Minor's Full Name: _____ Minor's Age: _____

I, the undersigned minor, acknowledge that I have read (or had read to me) this Agreement, understand that shooting activities involve risks, and agree to follow all safety rules and instructions provided by High Desert Shooting Academy.

Minor Signature: _____ Date: _____

I am the parent or legal guardian of the above-named minor and hereby consent to the minor's participation in shooting activities.

I understand that under Utah law I may not be able to waive or release claims on behalf of the minor. Nevertheless, to the fullest extent permitted by law:

1. ASSUMPTION OF RISK (ON BEHALF OF MINOR)

I knowingly and voluntarily assume all risks associated with the minor's participation.

2. INDEMNIFICATION

I agree to indemnify, defend, and hold harmless the Releasees from and against any and all claims brought by or on behalf of the minor arising out of or related to participation in any activities, including claims arising from the ordinary negligence of the Releasees, to the fullest extent permitted by Utah law.

3. WAIVER OF PARENTAL CLAIMS

I expressly waive any and all claims I may have individually arising out of injury to the minor, including but not limited to claims for medical expenses, loss of services, or other derivative claims.

4. SUPERVISION AND RESPONSIBILITY

I agree to supervise the minor as required and ensure compliance with all rules and safety instructions. I accept full responsibility for the minor's conduct and participation.

PARENT/GUARDIAN SIGNATURE

Print Name _____ Signature _____ Date _____

Witness Name (Optional) _____ Signature _____ Date _____

Incident Report

RSO: _____

Date: _____

Name of person(s) involved:

Indicate Type of Incident:

- A. Serious Injury
- B. Minor Injury
- C. Accidental Discharge
- D. Property Damage
- E. Other

YES/NO answers required:

Was the accident a result of firearm or equipment malfunction? _____

Did the accident seem to be the result of disregard for firearm safety? _____

Was First Aid Administered? _____

Was 911 or other emergency personnel called to the scene? _____

Was CPR or use of the defibrillator required? _____

Please provide as much detail as possible below:

What did you see? _____

What did you hear? _____

Additional Comments: _____

High Desert Shooting Academy Curriculum

Introduction to Pistol

Course Length: Approximately 4 hours

Course Type: Entry-level / Foundational

Description: This course is designed to provide new and developing shooters with a safe and structured introduction to handgun shooting and fundamental principles. Students will learn essential safety practices, proper handling, and foundational shooting skills. This course emphasizes safety, accuracy, and confidence while introducing students to the skills necessary for responsible firearm use and continued training.

Emphasis: Safety and Accuracy

Course Objectives: By the end of this course, students should be able to:

- Demonstrate safe firearm handling practices
- Identify the parts of a pistol
- Properly load and unload a pistol
- Demonstrate stance and grip
- Understand sight alignment and sight picture
- Execute proper trigger press and reset
- Fire accurate shot groups at close distances
- Perform basic reloads
- Recognize and clear common malfunctions

Training Method:

This course uses a progressive training format that integrates dry and live fire drills throughout the class. Students will learn individual skills and then apply them through live fire exercises to reinforce safe handling and proper techniques.

Required Equipment:

Students should bring the following:

- Handgun (Full-size semi-automatic recommended. If you have a different type of handgun you would like to bring, please check with the instructor.)
- At least 2 magazines
- 150-200 rounds of ammunition
 - o Please ensure ammunition is appropriate for your firearm
- Eye and Ear Protection (electronic ear pro is recommended)
- Brimmed hat
- Appropriate range attire

- Close-toed shoes
- Long pants
- Jacket/coat
- Note-taking material
- Please DO NOT bring a holster to this class

Course Topics:

Introduction and Safety

Parts of the Gun

Pistol Fundamentals

- Stance
- Grip
- Sight Alignment
- Trigger Press and Reset

Loading and unloading

Dry Fire

- Practice fundamentals
- Trigger “wall” drill
- Presentation to sight picture

Slow Fire: focus on fundamentals

- Single shot accuracy
- Two shot groups
- Five shot groups

Sight Acquisition and Fundamentals Drills

- Cadence Drill
- Controlled Pair
- Hammer Pair
- First Shot Accuracy

Accuracy Development

- One Ragged Hole Drill
- 3x5 Card Drill
- Live and Dummy Drill

Emergency and Tactical Reloads

- Reloading drills

Malfunction clearance

- Failure to fire (click, no bang)
- Failure to eject (stovepipe)
- Double feed

Speed and Recoil Management

- Modified Bill Drill

Defensive Response

- Failure to Stop Drill
- Immediate Action (Tap-Rack) Drill

Physiological Response to Stress/threat

- Effects of adrenaline, tunnel vision, heart rate, etc.
- Importance of training under stress
- Changes in sight acquisition
 - o Front sight focus vs flash sight picture vs target focus
 - o Speed drills, then return to One Ragged Hole Drill

*The instructor reserves the right to modify course content, drills, and pacing based on student ability, safety considerations, and available time.

Intermediate Pistol

Course Length: Approximately 4 hours

Course Type: Intermediate

Prerequisites: Introduction to Pistol

Description: This course is designed to provide developing shooters with the skills to improve accuracy, efficiency, and weapons handling beyond the basic level. Students will build on foundational pistol skills while learning techniques for faster follow up shots, efficient reloads, one handed shooting, engaging multiple targets, and shooting with movement.

Emphasis: Accuracy, Speed, and Efficiency

Course Objectives: By the end of this course, students should be able to:

- Demonstrate pistol fundamentals
- Perform emergency and tactical reloads efficiently
- Recognize and clear malfunctions
- Engage multiple targets effectively
- Shoot accurately using strong hand only and support hand only
- Move safely while engaging targets and maintaining muzzle discipline
- Utilize cover effectively

Required Equipment:

Students should bring the following:

- Handgun (Full-size semi-automatic recommended. If you have a different type of handgun you would like to bring, please check with the instructor.)
- At least 2 magazines
- 200-250 rounds of ammunition
 - o Please ensure ammunition is appropriate for your firearm
- Eye and Ear Protection (electronic ear pro is recommended)
- Brimmed hat
- Appropriate range attire
 - o Close-toed shoes
 - o Long pants
 - o Jacket/coat
- Note-taking material
- Please DO NOT bring a holster to this class

Course Topics:

Introduction and Safety

Review Pistol Fundamentals

- Stance
- Grip
- Sight Alignment
- Trigger Press and Reset
 - o Five shot groups
 - o One Ragged Hole Drill
 - o Cadence Drill
 - o 1-inch Circle Drill

Review Reloads

- Emergency and Tactical
 - o VTAC Reload Drill
 - o Failure to Stop with Reloads
 - o Reload Under Time

Review Malfunctions

- Immediate action, remedial action, stovepipe
 - o Induced malfunctions drills

Strong-Hand and Support-Hand Shooting

- Fundamentals of one-handed shooting
- Start with single shot accuracy
- 5 shot groups
 - o Switch Drill
 - o 5 Yard Roundup Drill
 - o 1 Reload 1 Drill

Target Transitions and Multiple Target Engagement

- Efficient transitions
 - o Target Transition Drill
 - o Near-Far Drill
- Visual processing
 - o 1 to 5 Drill
- Number Call Drill

Use of Cover

- Cover vs concealment
- Shooting from cover

Movement

- Moving off the line of attack
- Lateral movement
- Shooting after movement
- Movement between positions of cover
- Drills
 - o Getting off the X
 - o Box Drill

End Class with:

- One Ragged Hole
- Walk Back Drill (time permitting)
- Friendly competition (time permitting)

*The instructor reserves the right to modify course content, drills, and pacing based on student ability, safety considerations, and available time.

Holster Skills

Course Length: Approximately 4 hours

Course Type: Intermediate

Prerequisites: Introduction to Pistol, Intermediate Pistol

Description: This course introduces students to safely drawing a handgun from a holster and reholstering while maintaining proper weapons handling skills and muzzle discipline. Students will learn how to present the pistol step by step from the holster and fire accurate first shots and follow up shots. This course emphasizes safe weapons handling, smooth and deliberate technique, and the development of consistent draw mechanics before introducing speed.

Course Objectives: By the end of this course, students should be able to:

- Safely draw a pistol from a holster
- Safely reholster while maintaining muzzle discipline and trigger control
- Deliver accurate first shots and follow up shots from the holster
- Perform reloads while working from the holster
- Safely manage concealment garments during the draw process

Required Equipment:

Students should bring the following:

- Handgun (Full-size semi-automatic recommended. If you have a different type of handgun you would like to bring, please check with the instructor.)
- Holster
 - o Holster Safety guidelines
 - o Students must use a holster that:
 - Covers the entire trigger guard
 - Maintains retention during movement
 - Allows one-handed reholstering
 - Is worn on the strong-side hip
 - o Prohibited holsters include:
 - Cross draw holsters
 - Shoulder holsters
 - Small-of-back holsters
 - Soft nylon holsters without structure
- At least 2 magazines
- Magazine pouch
- 200-250 rounds of ammunition

- Please ensure ammunition is appropriate for your firearm
- Eye and Ear Protection (electronic ear pro is recommended)
- Brimmed hat
- Appropriate range attire
 - Close-toed shoes
 - Long pants
 - Jacket/coat
 - Concealment garments (optional)
- Note-taking material

Course Topics:

Introduction and Safety

Review Pistol Fundamentals and Reloads

Holster Types, Positioning, and Touchpoints

Concealment methods and clearing garments

Magazine and Magazine Pouches

4 Step Process

- Step 1: Establish strong hand grip and break retention
- Step 2: Draw pistol straight up to clear muzzle from holster
- Step 3: Rotate arm at the shoulder to bring pistol up into workspace, and bring support hand to the gun and establish grip
- Step 4: Push straight out to index on target while bringing sights level with eye and acquiring sight picture

Re-holstering Procedures

- Reverse steps to return to the holster
- And holster **RELUCTANTLY**
 - There is no prize for the fastest reholster, and you are only going to put the gun away when there is no longer a threat, so holster reluctantly and deliberately, while watching your hand.

Dry fire:

- Step 1 (5 reps)
- Step 1-2 (5 reps)
- Step 1-3 (5 reps)
- Full Draw (10 reps)

Live Fire

- Slow and Smooth
 - Step by Step: Draw to single shot. Reholster reluctantly and repeat
- Smooth First, Speed Later
 - Controlled Pair
 - Failure to Stop Drill
 - Dot Torture
 - 4567 Drill
 - El Presidente Drill

*The instructor reserves the right to modify course content, drills, and pacing based on student ability, safety considerations, and available time.

Introduction to Carbine

Course Length: Approximately 4 hours

Course Type: Entry Level / Foundational

Prerequisites: None

Description: This course introduces students to the safe handling of a carbine. Designed for new and inexperienced rifle shooters, this class focuses on building safe weapons handling and strong fundamental skills. Students will learn proper stance, grip, stock placement, sight alignment, trigger control, and sling use while developing confidence in operating their rifle safely.

Course Objectives: By the end of this course students will be able to:

- Safely handle and operate a carbine
- Demonstrate proper stance, grip, and stock placement
- Load and unload
- Fire accurately
- Perform basic reloads and malfunction clearances
- Maintain and clean their firearm

Required Equipment:

Students should bring the following:

- Carbine or pistol caliber carbine
- Sling
- At least 2 magazines
- Some way to carry magazines (pocket or magazine pouch)
- 150-200 rounds of ammunition
 - o Please ensure ammunition is appropriate for your firearm
- Quality red dot sight (recommended but not required)
- Eye and Ear Protection (electronic ear pro is recommended)
- Brimmed hat
- Appropriate range attire
 - o Close-toed shoes
 - o Long pants
 - o Jacket/coat
- Note-taking material

Course Topics:

Introduction and Safety

Carbine Fundamentals

- Parts of the gun
- Loading and unloading
- Stance
- Grip and Stock Placement
- Sights: Red dot and Irons
- Selector
- Trigger Press and Reset

Rifle Setup and Slings

- Sling purpose and carry positions

High Ready and Low Ready

Dry Fire Practice

Live Fire

- Single shot
- 5 round groups
- Controlled pair

Basic Shooting Positions

- Standing
- Kneeling
- Prone
- Supported

Malfunction Clearance

Emergency and Tactical Reloads

Drills

- Follow the Leader Drill
- Failure to Stop Drill
- Ready-up Drill
- 1 Reload 1 Drill

Maintenance (if time allows)

- Field Stripping and Cleaning

*The instructor reserves the right to modify course content, drills, and pacing based on student ability, safety considerations, and available time.

Common Drills

Dry fire

- Brass on Front Sight Drill

This is a basic dry fire drill to isolate your trigger press and improve accuracy. Start by balancing either a spent brass casing or a coin on the front sight. Then when you pull the trigger the brass or coin should not fall off.

- Pencil Drill

This is a simple drill that doesn't require any gear or gun. Place the pencil on the web of your hand between your thumb and trigger finger. The pencil's eraser should be touching the pad of your trigger finger. Press your trigger finger straight to the rear, using the pencil to see if your press is smooth and straight or if you are exerting force on it to make it move off center.

Live Fire

- First Shot Drill

Present pistol onto target and fire a single accurate shot. Emphasis is placed on efficient presentation, rapid sight acquisition, trigger control, and first shot accuracy.

- Cadence Drill

Fire multiple shots at a consistent rhythm while maintaining an acceptable accuracy. This drill is to focus on recoil management, sight tracking, and maintaining accuracy. The cadence can gradually increase as students gain confidence and control.

- Controlled Pair Drill

From high or low ready, index on target and fire two rounds, while ensuring you get a second and third sight picture.

- Hammer Pair Drill

From high or low ready, index on target and fire two rounds, this time with just one sight picture for both shots. The tempo should be faster than a controlled pair.

- Bill Drill

From the ready position, index on target and fire 6 shots as quickly as possible while still maintaining control and safety. It is important to maintain focus on sights while firing. The purpose of this drill is to teach sight tracking, recoil management, and trigger manipulation. One important part of this drill is to

follow your sights during recoil so you are ready to fire as soon as you reestablish and adequate sight picture.

- Failure to Stop, aka Mozambique

From the ready position or holster, fire a hammer pair and then transition to the head and fire one more shot. Finish by following through and assessing your hits.

- Checklist Drill

This drill is an actual checklist, focusing on the fundamentals. Ask yourself the following questions. It's good practice to ask them out loud as you are firing. This helps you focus on all the fundamentals.

- Do I have a proper stance?
 - Feet shoulder width apart, straight back, leaning forward, head up, etc.?
- Do I have a proper grip?
 - Is it high? Thumbs forward? Strong and support hand applying pressure?
- Proper sight picture?
 - Front sight focus?
- Am I pressing the trigger straight back smoothly?
 - Trigger take-up? Am I on the wall? Pressing through instead of slapping?
- Am I reacquiring the sight picture after every shot?

- Immediate Action Drill

Load a magazine randomly with live and dummy rounds to simulate when you press the trigger and hear a click but no bang. Immediate action is to tap the magazine, then rack the slide, and re-engage the target.

- Remedial Action Drill

Lock the slide to the rear, insert a dummy round in the chamber, then insert a loaded magazine and drop the slide to simulate a double feed malfunction. To clear, lock the slide to the rear, then drop your magazine, and rack the slide multiple times. Once clear, load a new magazine, rack the slide, and re-engage the target.

- Stove Pipe Drill

Use a spent case and insert it into the ejection port, locking it in place with the slide. To clear, tap the magazine first. Then rotate the firearm to your strong side, bringing the ejection port down to let gravity assist in removing the casing. Rack

the slide and re-engage the target. Alternative clearing method: while being mindful of the muzzle, swipe your hand across the top of the slide to sweep the spent casing out of the slide. After the case is clear, tap the back of the slide with your palm to ensure it is in battery, and re-engage the target.

- 1 Reload 1 Drill

- o Both hands, strong, support

Start with one round in your weapon and a couple of extra loaded magazines in pouch (or in pocket or on table). Fire one shot to slide lock, do a magazine change, and re-engage target. Finish with a tactical reload.

- Live and Dummy Drill

This drill is to improve accuracy by identifying and overcoming recoil anticipation and slapping the trigger. A partner will load your magazine randomly with live and dummy rounds. Treat every trigger press as if the gun will fire since you don't know how your magazine is loaded. You will see whether or not anticipate and jerk the trigger on a dummy round mixed in with live rounds.

- 3x5 Card Drill

Start at 3 yards. Aiming at a 3x5 card, you will fire five rounds at your own pace, with accuracy as the goal. After that, fire another five rounds, but this time from a yard further back. Then increase to 5-yards. You can keep going back if all hits are on the card. For added challenge, work strong and support hand, or speed up.

- Figure 8 Drill

This drill is to help beginners become comfortable with the fact that their front sight is continually moving, even fractionally. At close range, index on target and take all slack out of the trigger. Move the front sight 5-8 inches in a figure-eight motion over and past the bullseye. As you cross the center, break your shot and reset your trigger to shoot again.

- One Ragged Hole Drill

The purpose of this drill is to practice the fundamentals all together. Slow fire 3-5 rounds into a single, small point. Take your time and use the exact same point of aim on each shot, without chasing your shots or making corrections. At the end of the course of fire, you should have a single, ragged hole.

- 1-inch Circle Drill

Either use a single 1-inch circle or ten 1-inch circles on a piece of paper. Try to hit either the same 1-inch circle ten times or each of the ten 1-inch circles with one shot each. This is a slow fire drill to focus on fundamentals.

- 123 Circle Drill

This drill works the balance between speed and accuracy. You will have three targets, a 3-inch, a 2-inch, and a 1-inch, in a line, one above the other. On the command to fire, starting from the holster or ready position, shoot the 3-inch target with three rounds, then immediately engage the 2-inch circle above it twice, then end with one shot to the 1-inch circle at the top. (can be done vertically or horizontally)

- Throttle Control Drill

Like the above drill, you will have three targets, but they will be 9 inches, 6 inches, and 3 inches respectively. From 7 to 15 yards, on the go signal present on target, and shoot each with three rounds. You will need to slow down as your target gets smaller.

- Target Transition Drill

Number of rounds can vary, the importance of this drill is for you to start on one target, and fire 2-5 rounds. Then transition to another target by moving your eyes first to identify the target, then drive the gun with your body, bring the sights to your eye, and engage the next target with 2-5 more rounds.

- Walk Back Drill

Start from 5 yards, pick a steel target, and shoot it. If you hit the target, move back another 5 yards and fire again. Keep moving back in 5-yard increments, but if you miss, you must stop at that distance. The goal is to see how far back you can go without missing. This is a good drill for some friendly competition if done in a group.

- 4567 Drill

This drill is run 4 times, 5 rounds each time, on a 6-inch circle, at 7 yards. The courses of fire are:

- Draw and fire 5 rounds from concealment, two-handed
- Draw and fire 5 rounds from concealment, strong hand only
- From ready position, fire 5 rounds, weak hand only
- Repeat string 1

- Circle Drill

This drill is for students to practice shooting at different speeds and identify when their accuracy starts to suffer. Start by firing 5 rounds on an 8-inch target at a slow

pace, something like 1 shot per second. Next, pick of the pace, fire 5 rounds at a moderate pace, approx. 2 shots per second. This is a comfortable pace for most shooters, and they should still get good hits. Finally, maximize speed. About 4 shots per second, or as fast as a shooter can be while still maintaining safety and control. This pace should push a shooter outside their comfort zone and force them to work harder at recoil management and sight tracking. Expect accuracy to suffer, but the goal is to keep 90% or more of the hits on target.

- El Presidente Drill

Shooters should set up ten yards back from their targets. There will be three targets, set approx. 1-yard apart from each other. IPSC or USPSA targets are ideal, as shots should be inside a designated vital area. You should take to magazines, loaded to 5 rounds. Load your weapon and place the extra magazine in a pouch or pocket. Starting with your back to the target, with your hands raised in the surrender position. On command, you should turn and draw your firearm, But you have keep your gun pointed to the ground and downrange at all times, and ensure you are safely downrange before you index the muzzle up. With your gun drawn, come to full presentation and start from left to right, or right to left. Shoot two rounds center mass on each target. After the initial six shots re-engage the targets going in the opposite direction as your first string. You can work a reload in after the initial string is well.

- Dot Torture Drill

This drill has ten dots and eight strings of fire. The target has dots and the purpose of each string printed on it. It includes:

- Dot 1 – 5 shots slow fire
- Dot 2 – draw and fire one-shot, repeat 5 times
- Dots 3 and 4 – draw, fire one shot on 3, transition and fire one shot on 4, repeat 4 times
- Dot 5 – draw, and fire five shots with your strong hand. (One draw and five shots total)
- Dots 6 and 7 – Draw, and fire two shots on 6 and two shots on 7, repeat 4 times
- Dot 8 – From low ready, aim and fire five shots with your support hand
- Dot 9 and 10 – draw, fire one shot on 9, make an emergency reload and fire one shot on ten

- 1 to 5 Drill

This drill is to simulate how a real life self defense scenario may take more than a controlled pair to stop a threat. Start with two or three targets and engage the first

with 2 shots, and the next one with 4 or 5 shots. Can vary the number of targets and shots.

- VTAC Reload Drill

Start with a loaded rifle or handgun at the ready position or in the holster, with extra magazines. At the signal, draw or index on target, fire three rounds, make an emergency reload, fire three more rounds, emergency reload again, and fire another set of three rounds. All impacts should be center mass.

- Switch Drill

This drill requires you to start with the gun loaded in your strong hand, fire 1 shot, and then carefully and safely pass the gun to your support and fire one more shot. Smaller targets are ideal.

- 5-yard Roundup Drill

Draw or start from the ready position and fire 5 rounds with both hands. Transition to strong hand and fire 3 rounds. Then transition to support hand and fire two more rounds.

- Prone Drill

Set up three targets 1 yard apart. From standing 10-20 yards away, drop prone, and fire 2 shots per target.

- Getting Off the X Drill

This drill can be done from the holster, during reloads, or during a lull in shooting to simulate moving out of the immediate area of the threat by taking a step or two to the left or right of the initial firing position.

- Follow the Leader Drill

Two shooters will pair up for this drill. The first shooter will pick a random point on the target and fire one round. The second shooter will try to fire their round in the same spot. The shooters will switch roles and do it again. This should be repeated several times.

- Box Drill

Set up four targets and a large square on the ground in front of them to make boundaries for shooters.

You will start at one corner of the square. On command, move to each corner of the box, engaging each target with two shots as you reach each position.

- Accelerator Drill

This drill is designed to train shooters to change gears between targets at varying distances. Set up 3 targets at 7, 15, and 25 yards. From holster or ready position,

fire 2 rounds at each target, perform a reload, and re-engage with 2 more rounds each.

- Gas Pedal Drill

Set up 3 paper targets. Center one out at 50 yards, one off to the side at 15 yards, and one on the other side at 25 yards. While advancing towards the furthest target, engage the closest target first with three rounds, then transition to the next closest, and then engage the center target. Each target must be engaged before the shooter is level with them

* The instructor may use drills not listed here, with various round counts, targets, and barricades to work fundamentals of supported shooting, positions, reloads, and movement in any of the above-listed classes as student capability allows. As students learn at different speeds, the instructor may use their judgment to add, remove, and adjust drills to maximize students' learning experience

High Desert Shooting Academy

Lead Instructor Profile

Instructor Credentials

Ayla Myrin brings years of competitive and combat-focused firearms training experience through the Corps of Cadets Marksmanship Unit at Texas A&M University. Raised on a cattle ranch in northeastern Utah, she grew up hunting regularly and handling firearms from a young age. Safe gun handling, marksmanship, and respect for firearms were part of everyday life long before her collegiate training began. In 2020, she was selected into the elite Corps of Cadets Marksmanship Unit at Texas A&M, where she trained extensively in pistol and rifle disciplines with emphasis on safety, weapons handling, accuracy, speed, and real-world applications. Throughout her collegiate career, Ayla trained 4-5 days per week and competed regularly in pistol and 2-gun matches at both regional and national levels.

Leadership Experience

- **B-Squad Commander**
 - Lead and instructed freshmen in foundational pistol and rifle marksmanship
 - Oversaw training development
 - Assisted in teaching advanced skills, including multi-gun, drawing from a holster, stage planning, defensive fundamentals, movement, and competition preparation
- **Executive Officer**
 - Oversaw team operations and finances
 - Assisted in coaching underclassmen

Instructional background includes mentoring new shooters, developing structured training plans, and preparing athletes for competitive performance.

Advanced Training

Completed multiple intensive courses at nationally recognized training facilities, including:

T1G Memphis Training Facility (2021, 2022, 2023)

- Combat pistol and tactical carbine marksmanship
- Weapons safety and manipulation
- Close Quarters Combat (CQB) fundamentals
- Roger's Combat Pistol Course
- Tactical Combat Casualty Care (TCCC)
- SIM/UTM force-on-force training
- One-Man secure search
- One-handed pistol shooting and reloads
- Leadership and scenario-based mission exercises

Mid-South Institute of Self-Defense Shooting (2023, 2024)

- Advanced combat pistol and carbine courses
- Rifle/pistol transitions
- Shoulder transitions
- Reloads and malfunction clearance
- Low-light and night shooting
- Movement and positional shooting
- Team dynamics and defensive applications

Competitive Achievements

- **SIG-Sauer Relentless Warrior Championship**

This Collegiate National Championship included all major military academies in the US and the Royal Military Academy of Canada.

- Lady's Category
 - 1st Place, High Lady Award (2x - 2022, 2024)
 - 2nd Place, High Lady (2023)
- Competitor in SASP College National Championships
- Regular participation in regional pistol, 2-gun, and 3-gun competitions

Training Philosophy

“My approach to instruction is grounded in the mastery of fundamentals, disciplined weapons handling, and skill development. From ranch hunting traditions to national level competition, my experience bridges real world firearms use and structured training. Whether working with first time gun owners or experienced shooters, I prioritize high quality instruction and training, the safe and responsible use of firearms, and individual growth in a professional and welcoming environment.”