Introduction to Precision Rifle Course Description

1 days (8 hr) (Requires Course Registration Form)

Held at Tac Pro Shooting Center 0900-1700 each day

Instructors: Bill Davison, Mike Moore

The Tac Pro Primary Precision Rifle Course is a 2-day course and due to the compressed time frame is very fast paced. Shooters that do not have a rifle that is properly set up or a basic understanding of their optic are often not able to fully digest all of the material presented. The purpose of this class is to provide a basis of knowledge that will benefit any shooter contemplating attending the Primary Precision Rifle Course, or that is in the market to purchase a new rifle or optic. The Art and Science associated with the effective use of a precision rifle often has associated with it, many poorly understood concepts and a lot of less than factual information. Just because you saw it on the internet does not mean it is true.

This course will set out to explain and debunk many of these myths. The reality is that the answer to every question is the same, 'Everything matters, but it depends.' To answer any question, the first thing that must be determined is what is the purpose of your rifle: hunting, long range target shooting, a training tool to increase your knowledge, competition, or extreme long-range shooting. The equipment necessary to be successful will vary depending on your goal.

This class will discuss in detail many of the considerations when building or equipping a precision rifle. The major topics will include:

Caliber selection-advantages and disadvantages of many of the popular calibers available today with regards to cost to buy/reload, external ballistics, terminal ballistics, recoil management and general availability.

Optic selection-advantages and disadvantages of using Mil vs MOA, First vs Second focal plane scopes, reticle types, tube size, objective lens size and price. Selection of mounts, rings, bases, elevation adders will be discussed as well in this portion of the course. **Ancillary gear**-the advantages and disadvantages of using a chassis vs a traditional stock, the benefit, if any, of using a detachable magazine, bipod options, muzzle brakes vs suppressors, shooting mats, tripods, kestrel/weather meters, ballistic programs.

This will be a hands-on course with many different rifle setups being available for students to examine. This course is designed to educate the shooter with the options available so they can make an informed decision on what piece of gear/price point is best for their needs. Not everyone can afford a top of the line rifle with a cost prohibitive optic and for 95% of the population, it is not even necessary for their mission. The goal of the class is to let students compare products side by side in a low-pressure environment, the instructors are not trying to sell product, merely educate.

Throughout the class, students are free to ask about anything precision rifle related and any topic is open for discussion. The class will conclude on the 100/200-yard range where students will be given the opportunity to test fire many of the rifles that were in the classroom and actually experience using the stock/chassis, optic they may be interested in purchasing in the future. This is like a show and tell with a try before you buy at the end.

Equipment List (Mandatory):

Eye and Ear protection

Note taking materials

Feel free to bring your rifle/setup to the course if you wish but demo guns will be provided by the instructors for students to shoot at the end of the day.

Bring all the questions!

The majority of this class will be in the classroom but the final hour or so will be on the 100/200-yard range. The weather in North Texas in October may be 100+ degrees or you may need a jacket and rain gear. The class will take a break for lunch but feel free to bring snacks/lunch, etc.