Course Description:
This course is designed for the competitive handgun shooter, or user looking to increase the performance, reliability, and accuracy of their handgun. In this course students will learn the theory of handgun performance upgrades, especially as they relate to safely increasing accuracy, functionality and reliability, and competition use. Students will learn, discuss, and perform practical work on multiple handgun platforms. Firearm platforms covered include, but are not limited to; centerfire and rimfire models of 1911, Glock, Sig Sauer, Smith & Wesson, Springfield, CZ and Ruger.

**Students will be modifying their firearms and must obtain any parts and/or accessories prior to class at their own cost. Students must provide ammunition. Students must not bring firearms or ammunition into the building unless directed by PTCC staff. Students must have a background check & be eligible to be in possession of a handgun per federal, state & local laws.**

Course Outcomes:
Students will be able to:
- Demonstrate safe handgun handling skills
- Describe handgun operation as it relates to various manufactures & model platforms
- Describe how modification and aftermarket parts & accessories effect handgun performance
- Select safe modifications & implement them to improve handgun performance
- Effectively communicate handgun performance upgrade options as they relate in a competition environment

Required Tools & Supplies:
- Eye Protection
- Any parts or accessories for modification of firearm

Suggested Tools & Supplies:
- Gunsmithing tool kit available in campus bookstore OR gunsmithing screwdriver, punch & hammer kit
- Soft vise jaws
- Firearm disassembly/assembly manuals