

# Helston Forensics

F o r e n s i c   B a l l i s t i c   L a b o r a t o r i e s

**Our ref: 110330/NF/N**



Helston Forensics  
Helston Gunsmiths Factory  
Water-Ma-Trout  
Helston  
Cornwall  
TR13 0LW  
United Kingdom  
T: +44 (0) 1326 561440  
T: +44 (0) 1326 573385  
F: +44 (0) 1326 573221  
W: [www.helstongunsmiths.com](http://www.helstongunsmiths.com)  
E: [aim@helstongunsmiths.com](mailto:aim@helstongunsmiths.com)

## Advanced Ammunition Course

**This course is designed to cover a wide range of topics associated with ammunition for small arms.**

**It will be of particular interest to Forensic Science providers, and covers the following subjects:**

- 1. Forensic Examination**
- 2. Report Writing (Ammunition)**
- 3. Forensic Markings**
- 4. Headstamps**
- 5. Loading Equipment**
- 6. Loading Ammunition**
- 7. Primer Testing**
- 8. Unloading Ammunition**
- 9. Unloading Muzzle Loaders**
- 10. Cartridge Case Profiles**
- 11. Bullet Types**
- 12. CIP and Proof Pressures**
- 13. Bullet Casting**
- 14. Powder Types**
- 15. Airgun Ammunition**
- 16. Test firing**

**The student will be expected to have basic knowledge of safe firearms handling.**

### **Notes:**

- 1. This is a CPD-related course. This course can contribute to your Continuing Professional Development (CPD) and will be evidenced through a multiple-choice summative assessment and the award of a Course Completion Certificate.**
- 2. Any live firing will be conducted remotely by Helston Staff.**
- 3. All safety equipment required will be supplied.**
- 4. Refreshments and lunch will be provided each day.**
- 5. The course duration will be 0900 – 1730, finishing at 1530 on the third day.**
- 6. Assistance with hotel bookings will be available from our office staff.**