

# AMERICAN GUNSMITHING INSTITUTE—IDAHO

## SCHOOL CATALOG

JULY 1, 2015—JUNE 30, 2016

---



**AMERICAN  
GUNSMITHING INSTITUTE**

1111 SOUTH ORCHARD STREET, SUITE 252  
BOISE, IDAHO 83705

**CALL 800-797-0867**

OR VISIT US ON THE WEB

[AmericanGunsmithingInstitute.net](http://AmericanGunsmithingInstitute.net)

# *American Gunsmithing Institute School Catalog*

---

## **TABLE OF CONTENTS**

<b>MISSION OF THE AMERICAN GUNSMITHING INSTITUTE</b>	<b>4</b>
<b>OPPORTUNITIES IN GUNSMITHING</b>	<b>4</b>
<b>AUTHORIZATION AND DISCLOSURES</b>	<b>5</b>
<b>IS DISTANCE LEARNING RIGHT FOR YOU?</b>	<b>8</b>
<b>GUIDELINES FOR SUCCESS IN DISTANCE LEARNING</b>	<b>12</b>
<b>DISTANCE EDUCATION COURSES</b>	<b>14</b>
Professional Gunsmithing Level I Course.....	14
Professional Gunsmithing Level II Course.....	17
Master Gunsmithing Course .....	20
Enhanced Master Gunsmithing Course.....	22
Practical Gunsmithing Course.....	24
Locksmithing Course .....	25
Machine Shop Course .....	26
Welding Course .....	27
<b>Professional Gunsmithing Level I Course Curriculum</b>	<b>29</b>
Pistolsmithing Segment .....	29
Shotguns Segment .....	30
.22 Rimfire Riflesmithing Segment .....	31
Centerfire Riflesmithing Segment.....	32
<b>Professional Gunsmithing Level II Course Curriculum</b>	<b>34</b>
<b>Master Gunsmithing Course Curriculum</b>	<b>34</b>
<b>Enhanced Master Gunsmithing Course Curriculum</b>	<b>34</b>
<b>Practical Gunsmithing Course Curriculum</b>	<b>35</b>
<b>Locksmithing Course Curriculum</b>	<b>35</b>
<b>Machine Shop Course Curriculum</b>	<b>35</b>
<b>Welding Course Curriculum</b>	<b>36</b>
<b>ADMISSIONS</b>	<b>37</b>
Admissions Procedures .....	37
Ability to Benefit Students .....	37
Entrance Examinations .....	37
Course Equipment and System Requirements.....	37

# *American Gunsmithing Institute School Catalog*

---

Course Requirement.....	37
Documentation Requirements.....	37
English Language Proficiency .....	38
Transferability of Credit from Other Schools .....	38
<b>ACADEMIC POLICIES</b>	<b>39</b>
Attendance .....	39
Satisfactory Progress.....	39
Grading Policy .....	39
Leaves of Absence .....	40
Probation .....	40
Dismissal.....	40
Withdrawal.....	40
Re-Admission after Withdrawal .....	40
<b>STUDENT SERVICES</b>	<b>41</b>
Library and Other Student Resources .....	41
Student Job Placement.....	41
Financial Aid.....	41
Student Records.....	41
Obtaining Copies of Student Transcripts/Certificates Awarded.....	42
Student Rights and Grievance Procedure .....	42
<b>TUITION AND FEES</b>	<b>43</b>
Schedule of Charges .....	43
Additional Fees.....	43
<b>CANCELLATION AND REFUND POLICY</b>	<b>44</b>
Student's Right to Cancel.....	44
Refund Policy .....	44
<b>FACULTY</b>	<b>45</b>

# *American Gunsmithing Institute School Catalog*

---

## **MISSION OF THE AMERICAN GUNSMITHING INSTITUTE**

*The American Gunsmithing Institute exists to provide firearms enthusiasts with the knowledge needed to keep their guns in safe and top notch condition, maximizing their shooting experience and potential in a way that preserves the art of gunsmithing and ensures “that the rights of the people to keep and bear arms shall not be infringed.”*

**Gene Kelly, President**

## **OPPORTUNITIES IN GUNSMITHING**

### **The Gunsmithing Market**

A tremendous market for gunsmiths exists that is often overlooked, with more than 70 to 80 million firearms owners in the U.S. According to the National Rifle Association (NRA), more than 40% of households own a firearm! These firearms owners have over 500,000 million firearms including all types. The firearms-bearing market includes hunters, sport shooters, law enforcement professionals, collectors and the booming self-defense market.

With new, restrictive gun laws making it harder to buy new guns, gun owners need a professional to keep their guns in good working order. All this adds up to a tremendous opportunity for trained, competent gunsmiths. In fact, there are probably *thousands* of firearms within a few miles of where you live. If you maintained just a fraction of those, you'd be busier than you could ever imagine.

### **Work for Yourself or For Someone Else... Full or Part Time**

After you become an American Gunsmithing Institute certified Gunsmith, you will have a number of career options. Although most of our students prefer the freedom and financial rewards of working for themselves, you also have the option of working for someone else. Either way, as an American Gunsmithing Institute-certified Gunsmith, you'll be well prepared for whatever career choice you make.

### **Your Own Business**

If you have ever dreamed of being in business for yourself, you'll find gunsmithing is the perfect part or full time business. You'll enjoy the freedom and prestige of working for yourself.

Whether your business is part or full time, as a professional gunsmith you will make money almost immediately. If you're a federal firearms dealer (or would like to be), you can now offer your professional gunsmithing services to anyone who buys a firearm through you! With every gun you sell, you're creating a new customer.

# *American Gunsmithing Institute School Catalog*

---

## **AUTHORIZATION AND DISCLOSURES**

- The American Gunsmithing Institute is registered as a proprietary school with the State Board of Education in accordance with Section 33-2403, Idaho Code. The State Board of Education has not accredited or endorsed any course of study being offered by the American Gunsmithing Institute, and these courses may not be accepted for transfer into any Idaho public postsecondary institution.
- This School provides a current copy of the School Catalog to all prospective students, either in writing or electronically, prior to enrollment. The School Catalog is updated at least once per year and whenever changes to policies are made. As a prospective student, you are encouraged to review this School Catalog prior to signing an Enrollment Agreement.
- This School offers Distance Education-Correspondence Courses where the instruction is not offered in real time and shall transmit the first lesson and any materials to a student within seven (7) days after the Institution accepts the student for admission. Correspondence study is defined as education provided by an institution under which the institution provides instructional materials by mail or electronic transmission, including examinations on the materials, to students who are separated from the instruction. Interaction between the instructor and the student is limited, is not regular and substantive, and is primarily initiated by the student. Correspondence courses are self-paced with a program end date. All segments must be completed and passed within the maximum timeframe for completion. (Distance Education and Training Council [DETC])
- Distance-Education Course Equipment and System Requirements:
  - A functioning DVD player (or comparable video player on a computer)
  - For online testing: an internet-capable computer, internet connection, web browser and an email account on file with the School.
- This School does not have a pending petition in bankruptcy, is not operating as a debtor in possession, has not filed a petition within the preceding five years and has not had a petition in bankruptcy filed against it within the preceding five years that resulted in reorganization under Chapter 11 of the United States Bankruptcy Code (11 U.S.C. Sec. 1101 et seq.).
- It is not a state or federal requirement to obtain a gunsmithing certificate or degree in order to practice Gunsmithing (*SOC 49-9099, US Bureau of Labor Statistics*). However, possessing a Gunsmithing Certificate from this School will demonstrate a proven level of competence. A Federal Firearms License (FFL) and state licenses are required to operate a gunsmithing business.

# *American Gunsmithing Institute School Catalog*

---

## **AUTHORIZATION AND DISCLOSURES (continued)**

- This School does not accept credits earned at any other institution or through challenge examinations, achievement tests and experiential learning, and it has not entered any agreement with any other institution for such transfers or challenge examinations. The American Gunsmithing Institute has not entered into an articulation or transfer agreement with any other college or university. The transferability of credits you earn at the American Gunsmithing Institute is at the complete discretion of an institution to which you may seek to transfer. Acceptance of the certificate you earn in your educational program in this Institution is also at the complete discretion of the institution to which you may seek to transfer. If the credits or certificate that you earn at this Institution is not accepted at the institution to which you seek to transfer, you may be required to repeat some or all of your coursework at that institution. For this reason you should make certain that your attendance at this School will meet your educational goals. This may include contacting an institution to which you may seek to transfer after attending the American Gunsmithing Institute to determine if your credits or certificate will transfer.
- This Institution does not offer visa services to prospective students from other countries or English language services. The institution does not offer English as a Second Language instruction. All instruction occurs in English. English language proficiency is required.
- This School does not accept Ability-to-Benefit (ATB) students.
- This School is not accredited by an agency recognized by the United States Department of Education (USDE), and this School's students are not eligible for federal financial aid programs.
- This School does not participate in any federal financial aid programs. This School participates in state aid programs and accepts students through third-party authorizing agents of the State Compensation Insurance Fund, Workforce Investment Act (WIA) and Title 38, Chapter 31.
- If a student obtains a loan to pay for an educational program, the student will have the responsibility to repay the full amount of the loan plus interest, less the amount of any refund. If the student has received federal student financial aid funds, the student is entitled to a refund of the money's not paid from federal student financial aid program funds.
- No cumulative exam is required at the end of courses of study such as the Master Gunsmithing Course; however, a student must pass each final exam with a score of 80% or higher in order to receive their certificate.
- This Institution shall transmit results of any online student testing immediately upon electronic submission, within 10 days of receipt for paper tests, and certificates to be awarded for passing grades will be mailed within 10 days.

# *American Gunsmithing Institute School Catalog*

---

## **AUTHORIZATION AND DISCLOSURES (continued)**

- This School does not provide library resources. Students are provided with complete instructional content and reference materials needed to complete the learning objectives included in their course of study. Students can access the internet or public libraries for additional resources should they want to enhance their educational experience, but additional reference materials are not required to successfully complete their course of study.
- This Institution is located at 1111 South Orchard Street, Suite 252, Boise, Idaho, 83705.

# American Gunsmithing Institute School Catalog

---

## IS DISTANCE LEARNING RIGHT FOR YOU?

The purpose of this questionnaire is to assess the appropriateness of your enrollment in a distance education-correspondence course given your individual goals, strengths, weaknesses and lifestyle. Please answer carefully, and honestly, the questions below. A distance education-correspondence course may, or may not, be right for you. During this exercise, you may discover that a distance education-correspondence course is a match with your individual goals, strengths, weaknesses and lifestyle. Where uncertain of success, consider what changes would be necessary in order for you to be successful. Alternatively, you may be advised to seek alternative learning methods to reach your educational goals.

1. ***My need to take this course now is:***

- High—I would like to expand my gunsmithing skills now or in the very near future.
- Moderate—I plan to retire in a few years and would like to supplement my income.
- Low—I'm not really motivated.

2. ***I have a really good reason for taking a distance education-correspondence course.***

- Agree
- Somewhat agree
- Disagree

3. ***I have dropped a distance-learning program before completing the course.***

- Never
- Once
- More than once

4. ***Considering my job and personal schedule, the amount of time I have to devote to this distance education-correspondence course is:***

- More than enough (greater than 10 to 15 hours a week free).
- About the right amount of time (around 5 to 10 hours a week free).
- Not enough time (less than 5 hours a week free).

5. ***I would classify myself as someone who:***

- Often gets things done ahead of time.
- Needs reminding to get things done on time.
- Needs constant prodding to get anything done.

6. ***I can keep myself on track and on time.***

- Agree
  - Somewhat agree
  - Disagree
-

# American Gunsmithing Institute School Catalog

---

7. ***I am good at setting goals and deadlines for myself.***

- Agree
- Somewhat agree
- Disagree

8. ***I finish the projects I start.***

- Agree
- Somewhat agree
- Disagree

9. ***I do not quit when things get difficult.***

- Agree
- Somewhat agree
- Disagree

10. ***As a mechanical person, I would rate myself:***

- Strong-I am comfortable with mechanical trades. I have had some training in the trades or have always been inclined to tinker with things.
- Average-I am moderately comfortable with trades. I do some tinkering, but I also feel I need some additional training to improve my results.
- Needing help-working mechanically does not come naturally to me.

11. ***I am willing to spend 5-10 hours each week on a distance education-correspondence course.***

- Agree
- Somewhat agree
- Disagree

12. ***As a learner, I would classify myself as:***

- Good - I usually understand the written materials without help.
- Average - I sometimes need help to understand written materials.
- Needing help to understand written materials.

13. ***I keep a record of what my assignments are and when they are due.***

- Agree
- Somewhat agree
- Disagree

# *American Gunsmithing Institute School Catalog*

---

14. *I usually study in a place where I can read and work on assignments without distractions.*

- Agree
- Somewhat agree
- Disagree

15. *I find that I learn best by:*

- Visual instruction in video.
- Either visual or written instruction. Both facilitate my learning equally well.
- Written instruction in books.

16. *I can learn from things I hear, like lectures, audio recordings, or podcasts.*

- Agree
- Somewhat agree
- Disagree

17. *Feeling that I am part of a class is:*

- Not important for me.
- Somewhat important to me.
- Very important to me.

18. *I like to learn in a group, but I can learn on my own as well.*

- Agree
- Somewhat agree
- Disagree

19. *Classroom discussion is:*

- Either not necessary for me to understand what I have studied or a waste of time.
- Sometimes helpful to me.
- Almost always helpful to me.

20. *When I study, people around me will help me work and not try to distract me.*

- Agree
- Somewhat agree
- Disagree

# *American Gunsmithing Institute School Catalog*

---

21. *I can ignore distractions around me when I study.*

- Agree
- Somewhat agree
- Disagree

22. *I need instructor comments on my assignments:*

- Within a few days, so I can review what I did.
- Within a few hours, or I forget what I did.
- Right away, or I get frustrated.

23. *I am willing to use email and other online tools to ask my instructors questions.*

- Agree
- Somewhat agree
- Disagree

Please check the appropriate boxes and discuss with your Student Enrollment Advisor.

# *American Gunsmithing Institute School Catalog*

---

## **GUIDELINES FOR SUCCESS IN DISTANCE LEARNING**

Students will find an outline of the instructional content and curriculum required for each of the courses in this catalog. In addition, here are some pointers to make sure students study required content to pass their exams.

- As students begin studying, they should refer to this catalog to ensure they are informed as to what content will be covered on the exam.
- DVDs will serve as references throughout students' careers.

Below are guidelines students should follow to get the most out of their training and pass their exams the first time.

- Choose the ***best time of day*** to study, preferably a routine time and place. Some days and times students will find they have an optimal ability to focus their attention. So students are encouraged to choose the time when they can have a relaxed awareness of the content being presented, free from distractions and other concerns. Students will find that if they are preoccupied, it is best to stop the instruction for another, more productive, time rather than becoming frustrated and trying to plow through the course content.
- Students should find a ***comfortable place*** to study that is free from noise and other distractions.
- It is suggested that students use a ***notebook and pen*** or pencil to take notes.
- It is recommended that students use this school catalog as a guide to ***keep track of their study*** of the individual segments within the course.
- Students should ***take breaks***. Plan to stop the video periodically to move around and stretch or go for a walk. Not only will this help them ergonomically speaking, but also it will get their circulation going again, which will help them in comprehension and retention of the material.
- Students should drink ***plenty of water*** and get ***plenty of rest***. A dehydrated, tired brain doesn't work as well.
- Some of the subject matter in the course, and even at different segments within a single course, will be more difficult and some will be easier for each student. Don't be discouraged if certain segments or even an entire trade seems too difficult at first. Students should ***give themselves time to absorb the information***. Students will be amazed at how, in the coming days and weeks after they have viewed the material, their learning will start to "gel" as they work toward mastering the concepts.
- Students should not wait too long between study sessions. They should keep a comfortable pace, but remain productive and on track. Accelerated learning requires discipline and focus. If students stay steady with their progress, they will experience the rewards of success.
- To begin the instruction, students should read the outline for the course presenting the segments to be learned. Students should ***review the scope that will be covered***.
- Then, students should ***watch the video instruction once***, in a relaxed but focused manner and wait awhile to absorb the material.
- Optionally, students should ***watch the video again***, taking notes to identify what is hard for them.
- Optionally, students should ***watch the video a third time*** to make sure they've really got it.

# *American Gunsmithing Institute School Catalog*

---

## **GUIDELINES FOR SUCCESS IN DISTANCE LEARNING (continued)**

- Students should **review the video segments that they need more instruction on.**
- Optionally, students can talk with others about what they have learned and experience their growing confidence and competence. It happens quickly.
- Whenever possible, students should practice what they have learned, but remember common sense safety and regulatory requirements, follow all the safety guidelines provided in the instruction, and learn of any building and safety codes that apply to any project the students do. Students should not attempt the procedures shown unless they have a thorough understanding of the equipment operation and the knowledge and skills needed to properly perform the procedures as shown. If they do not understand all of the information presented, they are asked to seek the assistance of a qualified professional.
- Whenever possible, students are encouraged to job shadow with someone they know in any of the trades to observe them in action.
- Students will **take the online exams** using the link, username and password provided or by paper copy. (Note: if a student does not know their username and password, the student should contact our offices.)
- Because each exam is **open note and open book**, students can always find the answers they are unsure of by reviewing the relevant segment again.

# *American Gunsmithing Institute School Catalog*

---

## **DISTANCE EDUCATION COURSES**

The following sections describe American Gunsmithing Institute's distance education courses: Professional Gunsmithing Levels I and II and Master and Enhanced Master Gunsmithing, with details on additional individual courses offered as part of those levels or individually including Machine Shop, Welding, Locksmithing and Practical Gunsmithing. All courses are delivered in a distance-learning format, in detailed video instruction with testing and certification upon successful completion of the self-paced curriculum. Students are tested as they progress through the course material. Tests are online with an access link provided upon enrollment. (Note: if a student does not know their username and passcode, the student should contact our offices at 800.797.0867.)

### **Professional Gunsmithing Level I Course**

**Length: Thirty-two (32) months or less—self-paced ♦ No Prerequisites ♦ 108 Instruction Hours ♦ 5 individual Certificates including: Introduction to Gunsmithing, Pistolsmithing, Shotgun, .22 Rimfire Riflesmithing, and Centerfire Riflesmithing. ♦ Distance Education only**

#### **Course Description**

This course will teach you the fundamentals of gunsmithing and prepare you to start a career as a professional gunsmith. The Professional Gunsmithing Level I Course includes the following: 108 hours of detailed, step-by-step video instruction by Master Gunsmith Robert (Bob) Dunlap on DVD: The course is divided into five sections: Introduction to Gunsmithing, Pistols and Revolvers, Shotguns, .22 Rimfire Rifles and Centerfire Rifles (see complete Professional Gunsmithing Course Curriculum in this catalog). We also include the following bonus educational videos along with Level I. (*Note: There are no tests associated with the bonus educational videos.*)

#### **Course Objective**

Completion of this Professional Gunsmithing Course prepares an individual to practice gunsmithing (*see Standard Occupational Classification 49-9099 Idaho Department of Labor.*)

- *Registration and state-issued license may be required for locksmiths in states other than Idaho.*
- *Individuals who have been convicted of any crime will not be issued a registration in some states.*

#### **PLUS! THE FOLLOWING BONUS EDUCATIONAL VIDEOS!**

*Note: Bonus educational videos do not require testing and do not include a certificate.*

#### **Glass Bedding Rifle Stocks for Accuracy**

This is the definitive how-to instructional course on step-by-step glass bedding. By following our methods and using the proven bedding compound and kit (included), you will greatly enhance the performance of your rifle. We cover all types of stocks including wood, composite or plastic. The secrets of accuracy are explained along with tips on strengthening your stock. (2 hours.)

#### **Stock Refinishing**

American Gunsmithing Institute's exclusive video covers the step-by-step process in detail, showing you how to strip off the old finish, fill or fix dents and scratches, sand and fill the grain, special techniques for getting the proper color stain and the proper way to apply and treat the finish. All of the simple tools and materials that you

# *American Gunsmithing Institute School Catalog*

---

## **Professional Gunsmithing Level I Course (continued)**

### **Stock Refinishing (continued)**

will need are readily available, and everything is explained in detail. American Gunsmithing Institute provides you with a 14 oz. can of custom oil finish to insure that you have enough material to completely refinish at least one stock and, if used efficiently, probably two. If you properly follow the American Gunsmithing Institute's method, your rifle or shotgun will look like it was refinished by an expert. (2 hours)

### **Building the Custom Mauser Rifle**

American Gunsmithing Institute's Master Gunsmith Gene Shuey shows you each step, from removing old parts, to installing and head spacing a new barrel. You will see a solid old military Mauser '98 transformed into a classic hunting rifle. We provide you with a thorough discussion and identification of Mauser actions, and then we teach you each of the following steps:

Selecting actions:

- Removing the old hardware and barrel from the action using a barrel vise
- Selecting barrels, considerations
- Installing, reaming and head spacing a barrel
- Muzzle brake installation
- Custom floor plate installation
- Bolt handle modifications
- Installing sights and soldering
- Selecting a stock inletting and contouring the stock
- Basic checkering concepts
- Stock refinishing concepts
- Triggers
- Slings
- Custom accessories

### **FFL Gunsmithing Starter Kit**

You'll receive the vital information you need to become a Federal Firearms License Holder (FFL Holder). This will give you access to restricted parts, and you can even offer extra services like buying and reselling firearms. The kit also comes with gunsmith logs, 50 repair tags and a repair invoice book, along with sources to order more supplies as needed. We also include a CD with a recording from an earlier teleseminar answering many questions about getting your FFL.

### **A Fully Indexed Video Reference Guide**

With this guide, you can instantly access needed information anywhere in the video course. This will not only help you with the course but will also be extremely valuable to you when you need to make a specific repair. You will be able to locate any part of the training, specific repair or troubleshooting on more than 136 makes and models of firearms almost instantly.

# *American Gunsmithing Institute School Catalog*

---

## **Professional Gunsmithing Level I Course (continued)**

### **Technical Reference Manuals**

These manuals contain detailed exploded drawings, diagrams and parts list of hundreds of different makes and models of firearms. You will use these manuals daily as you make repairs, order parts and run your business.

### **American Gunsmithing Institute's Oil Mat**

This oil mat is specially constructed for the American Gunsmithing Institute and treated to prevent oils and solvents from penetrating through and ruining your table or shop bench. You'll find it extremely useful in your day-to-day gunsmithing activities.

### ***PLUS FOUR MORE BONUS EDUCATIONAL VIDEOS!***

### **Buying and Collecting Used Guns, a Dealer's Secrets**

### **Professional Gun Cleaning Course**

### **History of Smith and Wesson**

**"Jack First", 3 volumes, 2,000 page Parts Schematics Catalog**

### **Testing and Certificate Requirements**

When you complete each of the 5 segments in the Professional Gunsmithing Level I Course (Introduction to Gunsmithing, Pistolsmithing, Shotguns, .22 Rimfire Rifles and Centerfire Rifles), you will take an examination to test your knowledge. When you pass each exam with a score of 80% or higher, you will receive your Certificate for that portion of the course.

# *American Gunsmithing Institute School Catalog*

---

## **Professional Gunsmithing Level II Course**

**Length: Thirty-four (34) months or less—self-paced ♦ No Prerequisites ♦ 137 Instruction Hours ♦ 6 individual Certificates including: Introduction to Gunsmithing, Pistolsmithing, Shotguns, .22 Rimfire Riflesmithing, and Centerfire Riflesmithing. and Machine Shop Theory ♦ Distance Education only**

### **Course Description**

This course will teach you the fundamentals of gunsmithing and prepare you to start a career as a professional gunsmith. The Professional Gunsmithing Level II Course includes everything that is in Level I PLUS you will also get the complete Machine Shop Course (see course details on Page 27) with materials and shop manuals. We also include the following bonus educational videos along with Level II. (*Note: There are no tests associated with the bonus educational videos.*)

### **Course Objective**

Completion of this Professional Gunsmithing Course prepares an individual to practice gunsmithing (*see Standard Occupational Classification 49-9099 Idaho Department of Labor.*)

- *Registration and state-issued license may be required for locksmiths in states other than Idaho.*
- *Individuals who have been convicted of any crime will not be issued a registration in some states.*

### **PLUS! THE FOLLOWING BONUS EDUCATIONAL VIDEOS!**

*Note: Bonus educational videos do not require testing and do not include a certificate.*

### **Trigger Jobs and Systems**

This advanced course will expand your understanding of how trigger systems function. Bob Dunlap will take you step-by-step through 14 major types of trigger systems that represent the majority of all systems utilized in most firearms. Extensive detail is given on each system using large mock-ups to clearly represent how each system works, along with a discussion and examples of other firearms that use the same or very similar systems. In addition, a “hands-on” trigger job is performed on each specific model covered. The triggers course is 8 hours in length and is fully indexed to help you locate the section you need fast.

### **Custom Barreling Bolt Action Rifles**

Using a Remington 700 action, Darrell Holland takes you through the complete process of custom re-barreling. After watching this course, you will understand everything you need to know to complete your re-barreling project from lathe set-up to final installation and fitting (even how to install a muzzle brake).

We start with choosing the right type of barrel for your application, and then we show you how to use the lathe to true the receiver and machine the lugs to create maximum contact for smooth but tight lock-up. We de-mystify the simple process of how to put a proper crown on a barrel and show you how to size, select and install a muzzle brake. Throughout the course, we also discuss safety issues so you understand the tolerances required as you build a safe, reliable and barreled action. (2 hours)

# *American Gunsmithing Institute School Catalog*

---

## **Professional Gunsmithing Level II Course (continued)**

### **Selecting, Understanding and Buying Pistol and Rifle Scopes**

More than 100 minutes of fast moving detailed information that will help you make an informed choice and save money by getting the most for your dollar. Numerous questions are answered such as: *What is the best reticule type for you? What do you look for in construction and optics? How do you distinguish quality from junk – regardless of price?* Dozens of models and types from various manufacturers are featured and explained. Instruction includes proper mounting techniques. (1.5 hours)

### **Professional Metal Finishing and Hot Caustic Bluing**

Four hours of exclusive instruction that clearly explains and demonstrates with comprehensive instruction everything that you need to know to professionally refinish firearms. Whether you want to add bluing to your services offered, want to refinish your own guns or just want to possess this knowledge, this course will help you

### **Professional Metal Finishing and Hot Caustic Bluing (continued)**

achieve consistent success. Every step is explained and shown to you in step-by-step detail. It covers detailed metal preparation; tank set up and mixing processes. Dozens of tips and techniques are revealed, many for the very first time.

### **Slow Rust and Nitre Bluing**

Many of the finest guns in the world are blued using this process, and it is mandatory for soft soldered double guns. A professionally done finish using these methods will fetch \$300 and more. In the past, this information has been limited to a handful of gunsmiths. In 3 hours, Gene Shuey reveals step-by-step little known secrets. After mastering the metal preparation process from the metal finishing course mentioned above and using the techniques you learn in this course, you will be able to offer these profitable services. (3 hours)

### **Super Tuning the Factory Rifle**

In this course, Darrell Holland will show you how to cut your group sizes in half or more by improving the rifles function using existing parts and by employing the techniques of custom gun makers that you can do yourself. Save big bucks by “saving” your existing barrel by recrowning, setting back and re-throating the chamber. When to do cryo work and stress relieving of the barrel and when to avoid it is explained. Also, how to add a heavy pinned recoil lug, blueprinting the action and lapping the lugs, bedding for 100% contact and all the details of perfect stock fit. Everything that you need to know to tune up your factory rifle is covered in this course. Although most applicable to the Remington 700 and Winchester Model 70 rifles, which are covered in detail, many of the techniques can be applied to numerous other models as well. (3.5 hours)

### **Pillar Bedding Techniques**

Master rifle maker Darrell Holland will provide you with more than two hours of video instruction, taking you through the process of pillar bedding to improve a rifle’s accuracy. Currently, there is a huge demand for building varmint and tactical rifles. (2 hours)

# *American Gunsmithing Institute School Catalog*

---

## **Professional Gunsmithing Level II Course (continued)**

### **A Day at the Bench with Bob Dunlap**

We take you through a day working with Bob Dunlap. You will see him diagnose problems, check his theory, complete repairs and test the fix to make sure the problems are resolved. The experience will enhance your efficiencies and competencies immensely. (4 hours)

### **How to Heat Treat Carbon Steels and Alloys and Case Hardening Metal Parts**

Every gunsmith needs to know how to treat metals to make or modify parts for use. Annealing, drawing back and spot hardening are all covered, and the uses of each technique are explained. Also learn how to give mild steels a case-hardened surface. Case hardening creates a long-wearing surface for parts, allowing the gunsmith to extend the life of the part. Sears, hammers and triggers are common examples of parts that benefit from case hardening. (1 hour)

### **Building the Custom Mauser Rifle**

American Gunsmithing Institute's Master Gunsmith Gene Shuey shows you each step, from removing old parts, to installing and head spacing a new barrel. You will see a solid old military Mauser '98 transformed into a classic hunting rifle. We provide you with a thorough discussion and identification of Mauser actions, and then we teach you each of the following steps:

Selecting actions:

- Removing the old hardware and barrel from the action using a barrel vise
- Selecting barrels, considerations
- Installing, reaming and head spacing a barrel
- Muzzle brake installation
- Custom floor plate installation
- Bolt handle modifications
- Installing sights and soldering
- Selecting a stock inletting and contouring the stock
- Basic checkering concepts
- Stock refinishing concepts
- Triggers
- Slings
- Custom accessories

### **How to Make Coil and Flat Springs**

Bob Dunlap gives you hands-on instruction on the design and manufacture of springs. We show you how to calculate the size of the spring you need, how to wind it and how to temper it to get a long lasting professional part. Bob also takes you through the process of making a hammer spring from scratch, including metal selection, heat-treating methods, shaping springs, color tempering and more. (1 hour)

### **PLUS Cowboy Action Armorer!**

---

# *American Gunsmithing Institute School Catalog*

---

## **Professional Gunsmithing Level II Course (continued)**

### **Testing and Certificate Requirements**

When you complete each of the 7 segments in the Professional Gunsmithing Level II Course, (Introduction to Gunsmithing, Pistolsmithing, Shotguns, .22 Rimfire Rifles, Centerfire Rifles, Machine Shop Theory and Machine Shop Practical), you will take an examination to test your knowledge. When you pass each exam with a score of 80% or higher, you will receive your Certificate for that portion of the course.

## **Master Gunsmithing Course**

**Length: Thirty-eight (38) months or less—self-paced ♦ No Prerequisites ♦ 159 Instruction Hours ♦ 7 individual Certificates including: Introduction to Gunsmithing, Pistolsmithing, Shotguns, .22 Rimfire Riflesmithing, and Centerfire Riflesmithing. Machine Shop and Welding Theory ♦ Distance Education only**

### **Course Description**

This course will teach you the fundamentals of gunsmithing and prepare you to start a career as a professional gunsmith. The Master Gunsmithing Course includes everything that is in Professional Gunsmithing Level I and Level II courses, plus the Master Gunsmithing Course also includes the complete Welding Course (see course details on Page 27), with materials and shop manuals, as well as the following bonus videos:

### **Course Objective**

Completion of this Professional Gunsmithing Course prepares an individual to practice gunsmithing (*see Standard Occupational Classification 49-9099 Idaho Department of Labor.*)

- *Registration and state-issued license may be required for locksmiths in states other than Idaho.*
- *Individuals who have been convicted of any crime will not be issued a registration in some states.*

### **PLUS! THE FOLLOWING BONUS EDUCATIONAL VIDEOS!**

*Note: Bonus educational videos do not require testing and do not include a certificate.*

### **How to Build a Semi-Auto G-3, HK-91 and CETME Rifle**

International Firearms Expert John D. Bush takes you step-by-step through the process of building an ATF-approved G-3 semi-auto rifle using a new USA manufactured receiver and surplus parts. We include what parts you need to change to stay legal. Detailed coverage of the barreling process, head spacing, parts identification and inspection, and everything else you need to know. Both the stamped steel and forged aluminum receivers are shown and demonstrated. (1.5 hours)

### **How to Rebarrel, "Blueprint" and Tune Military Mauser Rifle Actions**

This course is designed to teach you how to super tune all the popular military bolt actions including: Mauser's, Enfield's, Springfield's and Japanese Arisakas. We show you the hottest tuning and accurizing procedures. We tell you which models are safe to build-up and which ones aren't, including what works best with magnum cartridges. With this course, the focus is on tuning, strengthening and accurizing the action so it performs to its maximum potential in both reliability and accuracy. In typical American Gunsmithing Institute style, we show you how to perform each procedure and explain when and why you need to do them.

# American Gunsmithing Institute School Catalog

---

## Master Gunsmithing Course (continued)

### How to Rebarrel, "Blueprint" and Tune Military Mauser Rifle Actions (continued)

Here are just a few of the procedures we cover: weld up the firing pin hole, reshape the firing pin, machine the breech face, open the breech face for a magnum, super tune the extractor, make the extractor snap-over for reliability, lap the lugs – making the safety lug contact, extend the magazine box for longer cartridges, install recoil shoulders in the magazine box, open the rails to feed magnum cartridges, fit the magazine for reliable feeding, modify the front guard for bedding, and much more. There are dozens of custom modifications shown. Some are for reliability, others for accuracy and many just for your personal taste. For example, we cover flaring the cocking piece runway, fitting the bolt stop and ejector, performing a trigger job, rebarreling and head spacing. In addition, we show examples of many custom modifications you can perform, from customizing the bolt stop to how you can lighten the action to make a good mountain rifle without compromising strength. We walk you through each procedure step-by-step with the usual super-close-ups and simple explanations. We show you how and when you can perform procedures without expensive tooling and which tools are a “must have.” We give you all the guidelines and techniques you need to follow in order to build an accurate, reliable, totally awesome customized military bolt-action rifle. (5 hours)

### The Business Success Tool Kit Series™

Contained in this 12-audio CD set are the core secrets to operating ANY successful and profitable business. Hosted by American Gunsmithing Institute’s President and successful entrepreneur Gene Kelly, along with Professional Business Coach April Palmer, this course reveals:

- Step 1: Goal Setting that Works: *The Designer Lifestyle and Business Vision You Always Wanted, but Didn't Think You Could Have*
- Step 2: Getting the Results You Want: *Productivity and Profits Through a High-Performance Environment*
- Step 3: How to Survive an Economic Slump (or any business cycle change): *Making Sound Financial Decisions in Difficult Times*
- Step 4: How to Attract Business Like a Magnet: *Creating the Promise That Sells!*
- Step 5: Advertising and PR That Works!: *Knocking Down the Door to Do Business With You*
- Step 6: Turning Your Highest Sales per Customer: *Giving Them Reasons to Buy, and Buy More!*
- Step 7: Making Your Business Plan Come Alive!: *Turning Great Ideas Into Action*

**The Information Package:** 6 CDs covering topics to advance your success even more.

- Interviews with American Gunsmithing Institute instructors and “How-to” information on shop set-up, flow, problem solving, traps to avoid and more.
- Exclusive gunsmithing first-ever Flat Rate Job Book (so you will immediately be the expert and know with confidence how much you should charge for your work).
- “Tax Secrets that ‘THEY’ Don’t Want You to Know About” audio CD. This video reveals what type of business structure you should consider having to protect yourself, what kinds of things can you write off, how many of your current expenses (rent, vehicle, gas, ammo, telephone, computer, travel and more) could be deductible on your taxes.

# *American Gunsmithing Institute School Catalog*

---

## **Master Gunsmithing Course (continued)**

***PLUS! THREE MORE BONUS EDUCATIONAL VIDEOS!***

**1911 Pistolsmith Course**

**AR-15/M4 Riflesmith Course**

**Glocksmith Course**

### **Testing and Certificate Requirements**

When you complete each of the 8 segments in the Master Gunsmithing Course, (Introduction to Gunsmithing, Pistolsmithing, Shotguns,.22 Rimfire Rifles, Centerfire Rifles, Machine Shop Theory, Machine Shop Practical and Welding), you will take an examination to test your knowledge. When you pass each exam with a score of 80% or higher, you will receive your Certificate for that portion of the course.

## **Enhanced Master Gunsmithing Course**

**Length: Thirty-eight (38) months or less—self-paced ♦ No Prerequisites ♦ 159 Instruction Hours ♦ 7 individual Certificates including: Master Gunsmithing, Pistolsmithing, Shotguns, .22 Rimfire Riflesmithing, and Centerfire Riflesmithing. Machine Shop and Welding Theory ♦ Distance Education only**

### **Course Description**

The Enhanced Master Gunsmithing Course includes everything in the Master Gunsmithing Course, plus you will also get all of the bonus educational DVD's tools and materials listed below.\*

### **Course Objective**

Completion of this Professional Gunsmithing Course prepares an individual to practice gunsmithing (*see Standard Occupational Classification 49-9099 Idaho Department of Labor.*)

- *Registration and state-issued license may be required for locksmiths in states other than Idaho.*
- *Individuals who have been convicted of any crime will not be issued a registration in some states.*

***PLUS! THE FOLLOWING BONUS EDUCATIONAL VIDEOS!***

*Note: Bonus educational videos do not require testing and do not include a certificate.*

## **Professional Gunsmithing Expansion Modules**

**Firearms Appraiser Course**

**COMPLETE Armorer Library—60 Additional Armorer's Courses!**

***PLUS! TOOLS AND MATERIALS!***

- Bench Top Lathe 7" x12". (a small but ideal and effective lathe for general gunsmithing, you will be able to turn threads, set back pistol barrels, make firing pins and hundreds of other repairs)
- 6" Wire Wheel

# *American Gunsmithing Institute School Catalog*

---

## **Enhanced Master Gunsmithing Course (continued)**

### **Tools and Materials (continued)**

- Belt Sander with Disc Sander (for fitting, polishing parts, and installing recoil pads)
- Bench Grinder and Wire Brush
- Bench Top Drill Press
- Gunsmithing Bench Vise (a solid vise with wide parallel jaws)
- Fordem Hand Grinder with Cutters and Bits, including Flex Shaft, Handle and Variable Speed Foot Control
- Oxy-acetylene Torch, Tip and Regulator Kit (tanks not included)
- Gun Coat Airbrush Metal Finishing Kit (refinish firearms with multi-color state of the art finishes)
- AGI Oil Mat
- AGI Hand Tool Set:
  - ✓ Complete Set of Gunsmithing Screw Drivers
  - ✓ Brass Punch Set
  - ✓ Steel Pin Punch Set
  - ✓ 2-ounce Ball Pein Hammer
  - ✓ 4-ounce Ball Pein Hammer
- Plastic Mallet
- Pliers Set and Diagonal Cutter
- Dental Pick Set

### **Tools and Materials (continued)**

- Nicholson Professional File Set
- Needle File Set
- Safety Glasses
- Thread Gauge
- Gunsmith's Bench Block
- Precision Tools:
  - ✓ Digital Calipers
  - ✓ Laser Bore Sighting System (for collimating scopes)
  - ✓ Electronic Trigger Pull Gage

### **And More:**

- Rifle Holding Cleaning Fixture and Cradle
- Gun Parts Corp Reference Manual
- Brownells' Gunsmith's Tool Catalog
- 6"x1/2" Norton Trigger & Sear Stones
- Screw Gizzie (for grinding screws to fit)
- Gunsmith Parallel Jaw Pliers

## **Enhanced Master Gunsmithing Course (continued)**

### **Tools and Materials (continued)**

- Mauser Bolt Extractor Pliers
- And other goodies

\*The tools in this package are representative but models, manufacturers or items are subject to availability and change without notice.

### **Testing and Certificate Requirements**

No additional testing is required for the Enhanced Master Gunsmithing Course beyond what is specified for the Master Gunsmithing Course, as it is only to provide students with value-added equipment to add to the trades covered in the courses.

## **Practical Gunsmithing Course**

**Length: Twelve (12) months or less—self-paced ♦ No Prerequisites ♦ 13 Instruction Hours ♦ Certificate in Practical Gunsmithing Theory ♦ Distance Education only**

### **Course Description**

In this course, you will quickly learn how to make all these common necessary repairs below. You'll also learn how to customize and more. This course includes basic hand tools and work book, "Gunsmithing Made Easy." More than 13 hours of DVD instruction. Learn how to do dozens of common repairs such as:

- Install a recoil pad
- Cast a chamber to determine caliber and condition
- Install a red ramp in a handgun front sight
- Bed an action using epoxy
- Repair a broken firing pin
- Fit new magazines
- Professionally clean your gun
- Install sling swivels
- Repair grips
- Remove broken screws
- Remove dents from shotgun barrels
- Professional scope mounting and collimating
- Repair damaged .22 LR chambers
- Repair stocks
- Cold bluing techniques
- Legally shorten a shotgun barrel
- Polish chambers to correct extraction and feeding problems
- Grind gunsmithing screwdrivers
- Set up your shop with the tools you really need

# *American Gunsmithing Institute School Catalog*

---

## **Practical Gunsmithing Course (continued)**

### **Course Objective**

Completion of this Practical Gunsmithing Course prepares an individual for entry-level employment in retail sales, maintenance and repair positions involving gunsmithing. *(See Standard Occupational Classification 49-9099 Idaho Department of Labor.) The course also prepares an individual to perform basic maintenance and repair of their own guns.*

### **Testing and Certificate Requirements**

When you complete this course, you will take an examination to test your knowledge. When you pass your exam with a score of 80% or higher, you will receive a Certificate in Practical Gunsmithing Theory

## **Locksmithing Course**

**Length: Twelve (12) months or less—self-paced ♦ No Prerequisites ♦ 19 Instruction Hours ♦ Certificate in Locksmithing Theory ♦ Distance Education only**

### **Course Description**

This Locksmithing Course will teach you the A to Z of locksmithing and prepare you to enter a career as a professional locksmith. In our continuing effort to preserve the industrial arts, we have created this course. American Gunsmithing Institute enables you to clearly see and understand all the details unlike ever before. This complete Locksmithing We cover all types of lock mechanisms and show you how to make keys and pick locks.

The course also covers pin tumbler, high security and electronic locks; everything from design and repair, to installing and picking. Residential and commercial key-in-knob, deadbolt and combination lock systems. We thoroughly cover design, assembly, disassembly, installation, re-keying, master keying, picking and creating impressions.

**Keys:** We start with the history of locks, showing locks as much as 400 years old, and then move into the different types of keys. Learn everything you need to know about keys, from key blanks and catalogs, to how to make keys. We teach you how to hand-file and machine-cut flat keys, bit keys and cylinder keys. We demonstrate three different methods of code cutting cylinder keys for padlocks, door locks and automotive applications. We use detailed close-ups to teach how to properly compare keys and find the correct blanks.

**Locks:** We explain each lock mechanism in detail using diagrams, cutaways and super close-ups to show even the smallest details. Here's what you'll learn about each type of lock:

- **Warded Locks:** We go over all the different types of warded locks including padlocks and old house locks. We not only teach how the mechanisms work, but we also show how to make a key by creating an impression of the lock. We show you how to use the proper tools to "pick" open any warded lock.

# American Gunsmithing Institute School Catalog

---

## Locksmithing Course (continued)

### Locks (continued)

- **Lever Locks:** Everything from the simplest cabinet lock to sophisticated safe deposit locks is covered. Lever locks are much harder to impression and pick, but our instructor gives you all the tips and tricks learned from more than 40 years of locksmithing.
- **Wafer/Cam Locks:** We cover wafer-style locks and cam locks in great detail, including automotive wafer locks. Extreme close-ups, diagrams and cutaway locks take all the mystery out of wafer lock mechanisms.
- **Pin Tumbler Locks:** Using a special cutaway lock mechanism, we show you the basic design and operation of pin tumbler locks - the main type of lock used in residential, commercial and automotive.

### AND SO MUCH MORE!

### Course Objective

Completion of this Locksmithing Course prepares an individual for entry-level employment as a Locksmith or maintenance positions involving locksmithing such as Maintenance Mechanic, Facilities Maintenance Technician, and General Maintenance and Repair Technician. *(See Standard Occupational Classifications: 49-9094 and 49-9042 Idaho Department of Labor.)*

- *Registration and state-issued license may be required for locksmiths in states other than Idaho.*
- *Individuals who have been convicted of any crime will not be issued a registration in some states.*

### Testing and Certificate Requirements

When you complete this course, you will take an examination to test your knowledge. When you pass your exam with a score of 80% or higher, you will receive a Certificate in Locksmithing Theory.

## Machine Shop Course

**Length: Twelve (12) months or less—self-paced ♦ No Prerequisites ♦ 29 Instruction Hours ♦ Certificate in Machine Shop Theory ♦ Distance Education only**

### Course Description

This Machine Shop Course will teach you the fundamentals of the machine lathe and vertical milling machine and prepare you to enter a career as a machinist or enhance your professional gunsmithing skills.

Module 1–Lathe: 12 hours of detail instruction on the set-up and operation of the Machine Lathe. You will learn how to set-up the machine, turn, bore, thread, knurl and taper metal.

Module 2–The Vertical Milling Machine: More than 10 hours of instruction detailing everything you need to know to run a vertical mill including fly cutting, indexing, boring, milling aluminum, steel and plastics, clamping, fixturing, digital read-out and more.

# American Gunsmithing Institute School Catalog

---

## Machine Shop Course (continued)

### Course Description (continued)

Module 3–General Machine Shop Techniques: Additional 7 hours of video. Learn how to properly operate all the support equipment you need in your shop: belt sanders, bead blasters, grinders, surface grinders, plus learn how to sharpen drill bits, remove broken screws, detailed shop planning and set-up and advance equipment and techniques.

### Course Objective

Completion of this Machine Shop Course prepares an individual for entry-level and apprentice employment in the machining trade in positions classified under Machinist (*SOC 51-4041 Idaho Department of Labor*). Examples of apprentice position titles are Machine Technician, Millwright, Aircraft Systems Technician, and Engine and Machines Technician. Additionally, this course prepares individuals for employment in positions involving entry-level machining work classified as “maintenance” under General Maintenance and Repair (*SOC 49-9042 Idaho Department of Labor*) in position titles such as Maintenance, Maintenance Mechanic, and Facilities Maintenance Technician.

- *Unless required by a particular employer, no certification, license, or registration is required for most employees working in the machining trade or for machining work performed as part of maintenance jobs.*
- *Certificates of this institute do not qualify an individual to work as a registered or licensed, independent Contractor.*
- *Machinists train in many ways: informally on the job, in apprenticeship programs, at vocational schools, and in community and/or technical colleges. To boost the skill level of machinists, a number of certifications including Journey-level certification programs are also now available from state apprenticeship boards after completing an apprenticeship. Though special educational credentials or certification(s) are not required to do machining work, it can lead to better job opportunities. For more information, go to [www.bls.gov](http://www.bls.gov).*

### Testing and Certificate Requirements

When you complete this course, you will take an examination to test your knowledge of Machine Shop. When you pass each exam with a score of 80% or higher, you will receive a Certificate in Machine Shop Theory.

## Welding Course

**Length: Twelve (12) months or less—self-paced ♦ No Prerequisites ♦ 22 Instruction Hours ♦ Certificate in Welding Theory ♦ Distance Education only**

### Course Description

This Welding Course will teach you the A to Z of welding and prepare you to enter a career as a welder. The course covers everything from history to how to make the perfect weld. This video course enables you to understand how to properly control the weld by showing you close-ups from just inches away. This is a professional-level course. We cover the entire spectrum of welding, set-up and equipment. We also teach you safety, metal types and welding terminology.

---

# American Gunsmithing Institute School Catalog

---

## Welding Course (continued)

### Course Description (continued)

We show how to make the perfect weld and give you tips to help you practice and improve. More than 22 hours of detailed information that covers every aspect of welding. Each part is presented in an easy-to-understand format using step-by-step instructional close-ups. As you progress through the course, your instructor keeps you well-grounded in the practical world with knowledge and insights gained through 40 years of welding training and experience.

### Course Objective

Completion of this Welding Course prepares an individual for entry-level employment in the welding trade in positions classified under Welder (*SOC 51-4121 Idaho Department of Labor*). Additionally, this course prepares individuals for employment in positions involving entry-level welding work classified as “maintenance” under General Maintenance and Repair (*SOC 49-9042 Idaho Department of Labor*) in position titles such as Maintenance, Maintenance Mechanic, and Facilities Maintenance Technician.

- *Certificates of this institute do not qualify an individual to work as a registered or licensed, independent Contractor, nor do they qualify as welding certification.*
- *Unless required by an employer, no license, certification, or registration is required for employees working in the welding trade in the state of Idaho. Some states may require welders to be certified in the welds they are performing.*
- *All independent contractors are required by Idaho law to be registered with the Idaho Contractors Board, which is a division of the State of Idaho, Bureau of Occupational Licenses (<http://ibol.idaho.gov/IBOL/Home.aspx>). Public works will require an additional Contractor's License. For more information, go to <http://dbs.idaho.gov>.*
- *After theoretical training and sufficient practical and/or apprenticeship experiences to competently perform a weld type, welders can seek to become certified. There are several types of certification for welders. An individual should determine which type of welding position they would like to pursue, then meet the certification requirements (if any) of that position. Typically, certification through the American Welding Society involves a welding test and a written exam taken every six months to a year, depending on regional requirements, to keep an individual's certification up to date. Certification allows a welder to take the title "Certified Welder," opening up a variety of job opportunities. For more information, see <http://www.aws.org/certification/>.*

### Testing and Certificate Requirements

When you complete this course, you will take an examination to test your knowledge. When you pass your exam with 80% or higher, you will receive a Certificate in the Welding Theory.

# *American Gunsmithing Institute School Catalog*

---

## **Professional Gunsmithing Level I Course Curriculum**

<b>Pistolsmithing Segment</b>
-------------------------------

### **DESIGN, FUNCTION AND REPAIR**

#### **AUTOMATIC PISTOLS**

##### **Single Action–Locked Breech**

Colt 1911 Design  
Browning Hi-Power  
Beretta Brigadier, Model 1951

##### **Double Action Automatics–Locked Breech**

Smith & Wesson  
Glock  
Sig P220 and Series  
Beretta '92, Taurus

##### **Straight Blowback Automatic Pistols**

Melior .22  
High Standard Duramatic  
Browning Buckmark  
Smith & Wesson 422  
Ruger Standard Automatic (Mark II)  
High Standard HD Military  
High Standard Sport King  
Beretta .380  
Colt Woodsman

##### **Single Action Revolvers**

Colt

##### **Double Action Revolvers**

Colt  
Colt Trooper 3 (Dan Wesson)  
Charter Arms  
High Standard, H & R, Iver Johnson and Sentinel  
Smith & Wesson

# *American Gunsmithing Institute School Catalog*

---

## **Professional Gunsmithing Level I Course Curriculum (continued)**

<b>Shotguns Segment</b>
-------------------------

### **Pumps**

- Remington 870
- Mossberg 500
- Ithaca Model 37
- Winchester Model 1200
- Savage Model 67
- Noble (Smith & Wesson) 916
- Squibman Model 30
- Savage Model 520

### **Shotguns–Auto**

- Browning A5 (Remington and Savage models)
- Remington Model 1100
- Browning B-2000
- Browning B-80 (Beretta)
- Winchester 50 and 59

### **Pivot Single Barrel Shotguns**

- Winchester 37

### **Pivot Double Barrel Shotguns**

### **Miscellaneous Shotguns**

# *American Gunsmithing Institute School Catalog*

---

## **Professional Gunsmithing Level I Course Curriculum (continued)**

<b>.22 Rimfire Riflesmithing Segment</b>
--

### **Cal Rimfire Rifles**

Remington Nylon 66  
Savage 87  
Charter AR-7  
Mossberg .22 (Bolt Action)  
High Standard (Sears Model 29-35)  
Savage Model 29  
Mossberg New Version  
Mossberg Tube Magazine Version  
Marlin 99 and Glenfield 60  
Squibman Model 20 and Squires Bingham  
Ruger 10/22  
Remington Model 550 and 550-1  
Ithaca Model 49 (Lever Action)  
Browning BPR .22  
Browning Automatic .22, Remington 24, 241 and Norinco  
Winchester Model 77  
Remington Rolling Block, Savage Little Scout  
Marlin 57, Western Auto Winchester 256  
Winchester 9422 (Lever Action)  
Remington 12 and 121 (Pump Action)  
Merlin 39A  
Remington 552 and 572  
Winchester 200 Series (250, 255, 270, 275 and 290)  
H & K Model 300  
Browning T-Bolt  
Mossberg 320  
Savage Model 15  
Wards Model 36, Savage 521 and Mossberg 10  
Wards Model 31A, Mossberg 40 and 44  
Remington Nylon 11 and 500 Series  
Savage Model 63 and Sears  
Remington Model 514  
Savage Model 34  
Marlin Model 81 and Western Automatic

# *American Gunsmithing Institute School Catalog*

---

## **Professional Gunsmithing Level I Course Curriculum (continued)**

### **Cal Rimfire Rifles (continued)**

Winchester Model 69, 72 and 75  
Mossberg Single Shot  
Kiros Coyote (Mexico)  
BSA Raylock (Automatic)

<b>Centerfire Riflesmithing Segment</b>
---

### **Rifles, Bolt Action Designs**

Mauser M98  
Springfield 03A3  
Remington 700  
Winchester Model 70 (Post-64)  
Enfield P-14 and Remington 30  
Savage 110  
Brno 22 Hornet  
Brno 7 x 57  
Short Magazine Lee Enfield (SMLE)  
French Mas Model 35  
Mannlicher Schonauer  
Mannlicher Bethier  
Mannlicher Carcano

### **Lever Action Designs**

Savage 99  
Winchester 94 Pre-64 and Post-64  
Marlin 336, Model 94  
Browning BLR

### **Semi-Automatic Rifles**

Remington 740 and 760  
Browning BAR

### **Assault Rifles**

Colt AR-15  
AK-47, AKS  
Valmet

# *American Gunsmithing Institute School Catalog*

---

## **Professional Gunsmithing Level I Course Curriculum (continued)**

### **Assault Pistols**

Mac-10  
KG-9 (Tech-9)  
MK-760, Smith & Wesson  
UZI  
AR-180  
Leader (Australian)  
Galil (Israeli made AK-47 design)

### **Roller Lock Designs**

Sig  
Heckler & Koch  
M-1 Garand  
M-14  
Ruger Mini-14  
M-1 Carbine

# *American Gunsmithing Institute School Catalog*

---

## **Professional Gunsmithing Level II Course Curriculum**

The Professional Gunsmithing Level II Course includes everything that is in the Professional Gunsmithing Course Level I curriculum PLUS you will also get the complete Machine Shop Course, as well as all of these additional DVDs:

- Advanced Trigger Jobs and Systems
- Professional Metal Finishing and Hot Caustic Bluing
- Slow Rust and Nitre Bluing
- Pillar Bedding Rifles for Accuracy
- A Day at the Bench with Bob Dunlap
- Stock Refinishing
- Selecting, Understanding and Buying Pistol and Rifle Scopes
- How to Heat Treat Carbon Steels and Case Hardening Metal Parts
- How to Make Coil Springs
- Learning the Art of Making Flat Springs

## **Master Gunsmithing Course Curriculum**

In addition to everything in the Professional Gunsmithing Level I and Level II courses, you will get the complete Welding Course and the following DVDs:

- Building the G-3 from a Parts Kit
- Building the AR-15 from a Parts Kit
- How to do a Trigger Job on an AR-15
- Building the M1 Garand from a Parts Kit
- How to do a Trigger Job on an M1 Garand
- How-to Rebarrel, "Blueprint" and Tune Military Mauser Rifle Actions
- Business Success System Information Package
- Business Success Tool Kit Series

## **Enhanced Master Gunsmithing Course Curriculum**

In addition to everything in the Master Gunsmithing Course, you will also get gunsmithing tools and materials used in firearm repair.

# *American Gunsmithing Institute School Catalog*

---

## **Practical Gunsmithing Course Curriculum**

- Install a recoil pad
- Cast a chamber to determine caliber and condition
- Install a red ramp in a handgun front sight
- Bed an action using epoxy
- Repair a broken firing pin
- Fit new magazines
- Professionally clean your gun
- Install sling swivels
- Repair grips
- Remove broken screws
- Remove dents from shotgun barrels
- Professional scope mounting and collimating
- Repair damaged .22 LR chambers
- Repair stocks
- Cold bluing techniques
- Legally shorten a shotgun barrel
- Polish chambers to correct extraction and feeding problems
- Grind gunsmithing screwdrivers
- Set up your shop with the tools you really need

## **Locksmithing Course Curriculum**

- Keys
- Locksmithing Basics
- Residential Locksmithing - Part 1
- Residential Locksmithing - Part 2
- Commercial Locksmithing - Part 1
- Commercial Locksmithing - Part 2
- Impressing: Picking and Installing Locks

## **Machine Shop Course Curriculum**

- Lathe
- The Vertical Mill
- General Machine Shop

# *American Gunsmithing Institute School Catalog*

---

## **Welding Course Curriculum**

- Safety
- Gas Welding
- Arc Welding
- TIG Welding
- Weld Symbols and Weld Shop
- Welding Projects

# *American Gunsmithing Institute School Catalog*

---

## **ADMISSIONS**

### **Admissions Procedures**

Admission procedures include speaking with an Enrollment Advisor to review courses offered, school policies and procedures in this School Catalog, results of the Distance-Learning Questionnaire, the School Performance Fact Sheet and Enrollment Agreement, including graduation requirements, English language proficiency, as well as financial terms (including Tuition, Registration Fee, Student Tuition Recovery Fund, and all costs of course materials), payment terms, payment plan options, and the cancellation and refund policy. Each prospective student must provide documentation of being 18 years of age or older and having a high school diploma or General Education Diploma (GED). *(Note: All foreign diplomas or transcripts must be evaluated and translated to demonstrate U.S. equivalency, at the cost of the prospective student.)* Each student must attest that he or she is not a felon or prohibited from possessing firearms on the Enrollment Agreement under penalty of perjury.

Each prospective student's request for admission, supporting documentation and admissions interview are considered by school personnel to determine if the prospective student has the skills, requirements and competencies to succeed in a distance-education environment in pursuing their education objectives.

A prospective student is notified of their acceptance into a course when he or she receives a copy of the executed Enrollment Agreement via either email or paper copy.

### **Ability to Benefit Students**

The American Gunsmithing Institute does not accept *Ability-to-Benefit* (ATB) students.

### **Entrance Examinations**

No entrance exams are required. Ability to Benefit (ATB) tests are not required by this School for admission.

### **Course Equipment and System Requirements**

- A functioning DVD player (or comparable video player on a computer)
- For online testing: an internet-capable computer, internet connection, web browser and an email account on file with the School.

### **Course Requirement**

Each student must attest under penalty of perjury on the Enrollment Agreement that he or she is not a felon or prohibited from possessing firearms.

### **Documentation Requirements**

Each prospective student must provide documentation of being at least 18 years of age and having received his or her high school diploma or equivalent General Education Diploma (GED). *(Note: All foreign diplomas or transcripts must be evaluated and translated to demonstrate U.S. equivalency, at the cost of the prospective student.)*

# *American Gunsmithing Institute School Catalog*

---

## **ADMISSIONS (continued)**

### **English Language Proficiency**

English proficiency is required to complete courses of this School. If English is not a student's first language, or if the student is not fluent in English as their secondary language, they should not enroll in the courses of this School. If a student has any concern as to their level of English language proficiency, it is recommended that he or she take an English proficiency exam prior to enrollment.

### **Transferability of Credit from Other Schools**

This School does not accept credits earned at any other institution or through challenge examinations, achievement tests and experiential learning, and it has not entered any agreement with any other institution for such transfers or challenge examinations. The American Gunsmithing Institute has not entered into an articulation or transfer agreement with any other college or university.

### **NOTICE CONCERNING TRANSFERABILITY OF CREDITS AND CREDENTIALS EARNED AT OUR INSTITUTION**

The transferability of credits you earn at the American Gunsmithing Institute is at the complete discretion of an institution to which you may seek to transfer. Acceptance of the certificate you earn in the educational program is also at the complete discretion of the institution to which you may seek to transfer. If the certificate that you earn at this institution is not accepted at the institution to which you seek to transfer, you may be required to repeat some or all of your coursework at that institution. For this reason you should make certain that your attendance at this institution will meet your educational goals. This may include contacting an institution to which you may seek to transfer after attending the American Gunsmithing Institute to determine if your certificate will transfer.

# American Gunsmithing Institute School Catalog

---

## ACADEMIC POLICIES

### Attendance

Courses of this School are delivered in a “correspondence study”\* format, and as such study is self-paced, and lessons are pre-recorded. Students are required to plan their study and examination according to their individual study time needs and preferences in order to complete their course within the suggested number of hours. No attendance is taken as in a conventional classroom setting or real-time distance education format.

*\* Correspondence study is a type of educational service provided by an institution under which the institution provides instructional materials by mail or electronic transmission, including examinations on the materials, to students who are separated from real-time instruction. Interaction between the instructor and the student is limited, is not regular and substantive and is primarily initiated by the student. Correspondence courses are self-paced with a program end date. All segments must be completed and passed as outlined below within the maximum timeframe for completion.*

### Satisfactory Progress

Student progress is evaluated by exams in each course (or individual course within the course of study.) Each examination must be passed with a score of 80% or higher. If a student passes the first attempt with a grade of 80% or higher, the student has satisfactory progress. In the event students do *not* pass the first attempt, they may review their incorrect answers, as well as the corresponding segments within the instruction, to gain knowledge in the areas in which they were deficient, after which they may attempt to pass their exam and successfully complete that course. Prior to additional examination attempts, students may call on faculty when they do not understand specific content and need further instruction. A student will not receive a certificate until they pass their exam for the course. For courses of study involving more than one course/certificate, students must pass the exams in all courses in order to receive their certificate for the total course of study.

### Grading Policy

At the end of each course within the student’s program of study, examinations are completed (in one or more attempts as necessary) with a chance to review the instruction again in order to demonstrate the factual, conceptual and procedural trade knowledge expected. The expected level of knowledge within each individual trade course is reflected in a score of 80% or higher on all examinations; which means of the total number of questions, 80% or more have been answered correctly. Examinations are scored either manually or electronically at the conclusion of each course. The online examination results are automated and, therefore, immediate. Manual results are provided within 10 days.

Passing Grade: A passing grade is given to a student who has upon examination received a score of 80% or higher.

Failing Grade: A failing grade is given to a student who has upon examination failed to receive a score of 80% or higher and has not made additional attempts to pass examination.

# *American Gunsmithing Institute School Catalog*

---

## **ACADEMIC POLICIES (continued)**

### **Leaves of Absence**

This School offers only Distance Learning, self-paced courses, lessons are pre-recorded and no attendance is taken as in a conventional classroom setting, or real-time distance education format. The suggested time to complete each course or course of study allows time for short-term leaves of absence without prior approval from the School. If a student anticipates/requires a long-term leave of absence (i.e., an absence that would render the student unable to complete their course within the School Catalog allotted time), they should contact the School Director so arrangements can be made.

### **Probation**

This School does not use "Academic Probation" as an administrative tool. If a student is experiencing difficulty completing his/her course of study (and/or is not receiving a passing Test grades the student may seek counseling from an Instructor. The Instructor and student will review the student's test scores, identify problematic areas and make recommendations for the student to engage in additional study prior to retaking his/her test for a passing grade. Students will continue to study and re-take their tests until they receive a passing grade.

### **Dismissal**

Distance education-correspondence students of this School are not dismissed. After appropriate academic counseling, students always have the option to withdraw.

### **Withdrawal**

A student shall be deemed to have withdrawn from a program of instruction when any of the following occurs:

- The student notifies the institution of the student's withdrawal or as of the date of the student's withdrawal, whichever is later.
- The institution terminates the student's enrollment for failure to maintain satisfactory progress; failure to abide by the rules and regulations of the institution; and/or failure to meet financial obligations to the School.

### **Re-Admission after Withdrawal**

Students who wish to be re-admitted after having withdrawn may re-enroll in a previously attempted course of study by contacting Admissions. To re-enroll, students must satisfy the following conditions:

- All Tuition and institutional charges must be brought up to date per the original Enrollment Agreement
- Any Refund previously received must be repaid in full. Beginning with the first date of re-enrollment the student must continue all payments per schedule in the original Enrollment Agreement.
- An Admissions Representative will update the student's file and create an Addendum to the original Enrollment Agreement indicating:
  - the date of reinstatement; and,
  - the revised Enrollment Agreement period (based upon the remaining length of the course of study at the date of re-enrollment).
- Student must initial and date the Enrollment Agreement Addendum.
- Student may resume his or her course of study, completing coursework and testing from his or her last incomplete lesson.

# *American Gunsmithing Institute School Catalog*

---

## **ACADEMIC POLICIES (continued)**

### **Graduation**

A student will be eligible for graduation and receive their certificate upon meeting the following conditions:

1. received a “passing grade” within the maximum allowable time period on all exams required for their course; and
2. cleared all financial obligations.

## **STUDENT SERVICES**

### **Student Support Services**

This School provides telephone and online support to answer student questions and provide services for such needs as how to access and participate in online courses, online testing, tracking shipments, taking retests, contacting faculty or any other questions they may have related to school policy and procedure that are not directly related to the instructional content of their course. For questions on course content, instructors are available for student questions, which will be responded to within 3 business days or less. Evaluation and comment on work submitted by the student will be completed within 10 days or less.

### **Library and Other Student Resources**

Students are encouraged to access the internet or public libraries for resources in addition to the video instruction provided as part of their course; however, additional reference materials are not required to complete the courses offered by this School.

### **Student Job Placement**

This School does not offer employment placement services. This School does not and cannot promise or guarantee either employment or level of income or wage to any student or graduate.

### **Financial Aid**

This School does not participate in any state or federal financial aid programs requiring accreditation such as Title IV. This School accepts students through third-party authorizing agents of the State Compensation Insurance Fund, Workforce Investment Act (WIA) and Title 38, Chapter 31. If the student has received federal student financial aid funds, the student is entitled to a refund of moneys not paid from federal student financial aid program funds.

### **Student Records**

This School shall maintain records of the name, address, email address and telephone number of each student who enrolls in an educational course.

This School shall maintain for each student granted a certificate permanent records of the following:

- The certificate granted and the date on which that certificate was granted
- The courses and units on which the certificate was based

# *American Gunsmithing Institute School Catalog*

---

## **STUDENT SERVICES (continued)**

### **Student Records (continued)**

- The grades earned by the student in each of those courses

This School will maintain a file for each student who enrolls in the institution, whether or not the student completes the educational service, for a period of five years after the last active date of enrollment.

Student files shall contain all of the following records:

- Written records and transcripts of any formal education or training, testing or experience that are relevant to the student's qualifications for admission to or the award of credit or acceptance of transfer credits including the following:
  - Copies of all documents signed by the student, including contracts.
  - Records of the dates of enrollment and, if applicable, withdrawal from the institution, and graduation.
- A transcript showing all of the following:
  - The courses or other educational programs that were completed, or were attempted but not completed.
  - The dates of completion or withdrawal.
- A document showing the total amount of money received from or on behalf of the student and the date or dates on which the money was received.
- A document specifying the amount of a refund, including the amount refunded for tuition and the amount for other itemized charges, the method of calculating the refund, the date the refund was made, and the name and address of the person or entity to which the refund was sent.
- Copies of any official advisory notices or warnings regarding the student's progress.
- Complaints received from the student.

### **Obtaining Copies of Student Transcripts/Certificates Awarded**

This School will make available to all students their records upon request. This School maintains student records for a period ending five (5) years after the date of a student's graduation, withdrawal, or termination; with the exception of transcripts and certificates awarded, which are maintained permanently. Students may request a copy of their transcript and certificate by contacting the school. This School will provide students additional copies of their transcripts by contacting the school. Additional transcript fee is \$25.

### **Student Rights and Grievance Procedure**

Students are encouraged to work through our school's internal grievance process to resolve any school disputes. If a student has a complaint regarding conduct of an instructor or a fellow student, or if a student has a complaint related to the policies of this Institution and/or its courses, a written, signed grievance may be filed with the Director on forms provided by the School. The Director will acknowledge receipt of the grievance within 24 hours. During the grievance investigation the Director or staff may contact the student if he or she has further questions regarding the complaint. A written response to the student will be provided within 2 weeks. The Director is responsible for maintaining the complaint records and informing the student of the resolution.

# American Gunsmithing Institute School Catalog

## STUDENT SERVICES (continued)

### Student Rights and Grievance Procedure (continued)

Student Complaint Forms are available by contacting the school and may be filed by telephone (800.797-0867 or 800-775-5753), mail (1111 South Orchard Street, Suite 252, Boise, ID 83705) or email (StudentServices@americangunsmith.com or studentservcies@attitradeschools.com).

If after completion of our School's procedure the issues have not been resolved, students may take additional steps to file:

- Complaints regarding the violation of state laws or IDAPA rules related to proprietary schools registration may be made to the Executive Director of the State Board of Education in accordance with the rules set forth under IDAPA 08.01.11.500.
- Complaints alleging unfair competition or deceptive business practices and violation of Idaho consumer protection laws may be made to the office of the Attorney General, Consumer Protection Division, in accordance with the rules set forth under IDAPA 04.02.01.

## TUITION AND FEES

### Schedule of Charges

Course	Registration	Tuition- Includes Course Materials and Testing	ID Sales Tax (6%) (if applicable)	Shipping and Handling	Total Cost Non-ID	Total Cost
	<i>Non-refundable</i>	<i>Refundable</i>	<i>Refundable</i>	<i>Non-refundable</i>		
Professional Gunsmithing Level I	\$100.00	\$4,997.00	\$299.82	\$60.00	\$5,157.00	\$5,456.82
Professional Gunsmithing Level II	\$100.00	\$6,997.00	\$419.82	\$95.00	\$7,192.00	\$7,611.82
Master Gunsmithing	\$100.00	\$9,997.00	\$599.82	\$145.00	\$10,242.00	\$10,841.82
Enhanced Master Gunsmithing	\$100.00	\$14,997.00	\$899.82	\$450.00	\$15,547.00	\$16,446.82
Practical Gunsmithing	\$100.00	\$597.00	\$35.82	\$23.00	\$720.00	\$755.82
Locksmithing	\$100.00	\$997.00	\$59.82	\$26.00	\$1,123.00	\$1,182.82
Machine Shop	\$100.00	\$1,397.00	\$83.82	\$39.00	\$1,436.00	\$1,519.82
Welding	\$100.00	\$1,297.00	\$77.82	\$27.00	\$1,424.00	\$1,501.82

### Additional Fees

\$20.00 for each test repeat; the first repeat is provided at no additional cost. Additional transcript fee is \$25.

# *American Gunsmithing Institute School Catalog*

---

## **CANCELLATION AND REFUND POLICY**

### **Student's Right to Cancel**

An applicant student may cancel his or her enrollment within 72 hours after midnight of the day on which the enrollment agreement is signed and receive a full refund of all monies paid to the school or its representative. The applicant student will receive a minimum of 7 days in which to cancel the Enrollment Agreement and the seller may retain not more than \$50.

Cancellation is effective on the date the written notice of cancellation is sent to this School at 1111 South Orchard, Suite 252, Boise, Idaho, 83705. Refunds will be paid within 45 days of cancellation unless the cancellation occurs after the institution has mailed the first lesson and materials but prior to your receipt of those documents. In such cases the institution shall make the refund within 45 days after receipt of the returned course materials.

This Institution shall transmit all of the lessons and other materials to the student if the student (a) has fully paid for the educational program; and (b) after having received the first lesson and initial materials, requests in writing that all of the material be sent. If the institution transmits the balance of the material as the student requests, the institution shall remain obligated to provide the other educational services it agreed to provide, such as responses to student inquiries, student and faculty interaction, and evaluation and comment on lessons submitted by the student but shall not be obligated to pay any refund after all of the lessons and materials are transmitted.

### **Refund Policy**

A student may withdrawal his or her enrollment at any time and receive a full refund for up to one (1) year after enrollment, **if no certification exams have been passed (the student having received the benefit of the certificate)**. The refund will be less a registration or administration fee not to exceed \$50.00 and less any deduction for books and materials not returned in good condition and will be issued within 45 days of withdrawal.

A student may withdraw his or her enrollment at any time and receive a pro rata refund **if one or more certificate exams have been passed (and thus received the benefit of those certificates)**. The refund will be less a registration or administration fee not to exceed \$50.00 and less any deduction for books and materials not returned in good condition and will be issued within 45 days of withdrawal.

For the purpose of determining the amount of the refund, the amount owed the student will equal the total charge for the course or courses of study (total institutional charges, minus non-refundable fees), divided by the number of certification tests in the course, multiplied by the number of certification tests remaining to be taken, prior to withdrawal.

# *American Gunsmithing Institute School Catalog*

---

## **FACULTY**

The American Gunsmithing Institute retains instructors who possess the academic, experiential and/or professional qualifications to teach, including a minimum of three years of experience, education and training in current practices of the subject area they are teaching, or equivalent minimum qualifications. Equivalent qualifications may include professional licenses and/or certifications customary to the subject being taught, vast work experience in the subject being taught, with a demonstrated ability to teach based on faculty review involving screen testing, professional tests and interviews.

Students may freely interact with our video experts whenever they have technical questions related to their course. Students will receive responses and/or a telephone call within 3 days, if not sooner. Any student project work required for a course as part of their course will be responded to within 10 days.

### **Robert “Bob” Dunlap**

Master Gunsmith Robert Bob Dunlap, senior instructor, American Gunsmith Institute, is a widely respected authority in the firearms industry who has taught thousands of students in professional gunsmithing over the last 30 years. Bob was a Gunsmith instructor at Lassen College for 25 years. He has also participated as an instructor for more than 20 years in the NRA Summer Gunsmithing Programs.

Bob has designed improvements currently used in several firearms being manufactured by various American arms manufacturers. He still offers his expertise as a consultant to several firearms manufacturers. Bob has offered his expertise in more than 20 homicides as an expert witness in cases involving firearms.

Bob really knows the business. For more than 35 years, he has operated a fully staffed gunsmithing shop that has been a warranty station for almost every major firearms manufacturer including: Browning, Colt, Charter Arms, High Standard, Remington, Smith & Wesson, Mossberg, Winchester and more than a dozen others. In this course, students will learn the secrets that have taken him 35 years and more than 250,000 gun repairs to discover.

### **Gary “Ken” Brooks**

A graduate of, and former instructor at, the renowned Gunsmithing Program at Lassen College, Mr. Brooks works full time with Bob Dunlap at their shop in Coquille, Oregon. Ken also hosts online bi-weekly webcast technical classes for our gunsmithing students. When Bob Dunlap retires from teaching the Professional Gunsmithing and Master Courses at the American Gunsmithing Institute, he plans on turning his entire operation over to Ken because he has developed into such a great design, function, and repair gunsmith. Ken has over 24 years of experience as a gunsmith and over 18 years of experience as an instructor.

### **Jack Landis**

Has been building, repairing, and modifying guns for over 50 years. A graduate of 20 consecutive summers at the NRA Summer Gunsmithing Programs at Lassen and Yavapai Colleges, he saved up so many projects to do there each year that Lassen created a new course called “Special Projects”. After 30 years in the security industry, he went to work for the American Gunsmithing Institute in 2005 where his broad knowledge and logical problem solving abilities resulted in his becoming the Tech Services Manager and “Go To” person for student and customer

# *American Gunsmithing Institute School Catalog*

---

## **FACULTY (Continued)**

### **Jack Landis (Continued)**

technical questions on the courses, content, and test questions. He has watched every minute of all of AGI's videos and does the final proof on all new material. He does instructional videos, firearm and product evaluations, and answers Gunsmithing questions from our AGI students and Gun Club of America on our monthly webcasts.

### **Gene Shuey**

With 40 years' experience, Gene Shuey is a world class custom gun builder, former world class competitive shooter and current trainer as well. A Master Gunsmith specializing in 1911 pistols, glock pistols, IPSC limited and open class guns, and high end custom Mausers, Mr. Shuey has contributed a lifetime of knowledge and information to AGI's gunsmithing courses.

### **Darrell Holland**

An instructor with over 38 years of experience as a Master Gunsmith, Machinist, Designer and Inventor, Mr. Holland is well known among varmint hunters and tactical rifle shooters as a superb custom rifle builder, writer and speaker. He builds some of the tightest shooting rifles in existence. Darrell is always inventing new performance shooting products, and he is constantly pushing the envelope with regards to integrating the latest technology and ideas into his rifle designs to increase accuracy and improve reliability.

Always pragmatic, Darrell is constantly looking for and testing ideas that will work in the real world. His unique V Block one-screw bedding system is an excellent example of his thinking and machining skill. To contact Darrell for high-end custom rifle work, call (541) 439-5155.

### **Robert "Bob" Rizzetto**

Mr. Rizzetto has more than 38 years of experience in the welding trade and is a credentialed Welding Instructor. Because of his thorough training and experience, he understands exactly what is happening when students are welding and how to explain it to the student in a detailed, yet easy, way to understand. He enjoys teaching and introducing students to the amazing, demanding, yet rewarding world of welding.

### **William "Bill" Woolman**

Mr. Woolman is an expert in all aspects of locksmithing and is considered the go-to-guy with regards to learning about rare and collectible locks and safes. He has worked in the locksmithing trade and has owned his own company for more than 30 years. Mr. Woolman is currently a postsecondary instructor and licensed and certified professional locksmith.

### **T.R. Graham**

With 24 years of experience, T.R. is a known authority, author, and gunsmith specializing in Glocks and other handguns. His personal training includes certification from several manufacturers on their weapons.

# *American Gunsmithing Institute School Catalog*

---

## **FACULTY (continued)**

### **John Bush**

With over 37 years of experience, Mr. John Bush is a Master Armorer and has a long and colorful connection with the firearms trade. He has traveled the world as a consultant to manufacturers and importers of military firearms and is certified as an Expert Witness in firearm cases.

### **Gene Kelly**

Gene is president and founder of the American Gunsmithing Institute. He graduated from the renowned Gunsmithing program at Lassen College, where Bob Dunlap was his instructor. Gene worked as a professional gunsmith and saw a need for gunsmithing DVD courses to preserve this vital information. He contacted Mr. Dunlap who was retiring from Lassen College and the American Gunsmithing Institute was born. With over 20 years' of experience in gunsmithing, tens of thousands of gun owners and professional gunsmiths have benefited from his efforts to preserve the trade. Gene develops instructional videos, firearm and product evaluations, and answers gunsmithing questions from our AGI students and Gun Club of America on our monthly webcasts.