Lassen Community College Course Outline

GSS-98.22 DFR Long Guns Special Projects 1.0-3.0 Units

I. Catalog Description

This course is designed to provide the student with skill development necessary to repair long guns in a timely manner. This course has been approved for open entry/open exit.

Does Not Transfer to CSU/UC
153Hours Lab, 153 Total Hours of Instruction
Scheduled:

II. Coding Information

Repeatability: Take 1 Time
Grading Option: Graded or Pass/No Pass
Credit Type: Credit - Degree Applicable
TOP Code: 099900

III. Course Objectives

A. Course Student Learning Outcomes

Upon completion of this course the student will be able to:

Demonstrate the ability to correctly diagnose and resolve a problem (complexity dependent on units taken) with accuracy and professionalism found in long guns 80% of the time.

B. Course Objectives

Upon completion of this course the student will be able to:

Demonstrate the ability to correctly diagnose various problems found in long guns 80% of the time.

Demonstrate the ability to correctly resolve a problem found in long guns in a timely manner 80% of the time.

IV. Course Content

A. Shop Safety
B. Disassembly Procedures
   1. Special tools necessary
   2. Common mistakes
C. Trouble shooting
   1. Operation cycle
   2. Point of malfunction
D. Repair of common malfunctions
E. Reassembly

V. Assignments

A. Appropriate Readings

Trade manuals will be the primary reference sources, may also include instructor handouts. Additional information resources will include product and use guides from industry manufacturers to enhance the learning process.

B. Writing Assignments
Students will be required to complete a set of notes covering lectures, labs and demonstrations. Notes will include appropriate diagrams, when applicable, for clarity of information. Assignments may be made involving repair, refinising, and/or modifications to the studied firearm parts. Assignments will proximate problems actually encountered in the field. Performance levels must meet or exceed industry and/or shop specifications.

C. Expected Outside Assignments
Pertinent supplementary literature.

D. Specific Assignments that Demonstrate Critical Thinking
Assignments may include the design and fabrication of a tool, new ideas towards manufacturing techniques, new ways to assemble a gun, new modification techniques. Example: The student will be told what a tool must do and then must design and fabricate the tool without being given dimensions or other information.

VI. Methods of Evaluation

The student will be evaluated on:
1. Completion of assignments in a timely manner.
2. Completed assignments must meet or exceed industry standards.
3. Lecture notes, including line drawings and pictures for clarification, must be complete.
4. Final examinationmay be include a practical demonstration of skills learned during the course.

VII. Methods of Delivery

Check those delivery methods for which, this course has been separately approved by the Curriculum/Academic Standards Committee.

☒ **Traditional Classroom Delivery** ☐ Correspondence Delivery

☐ Hybrid Delivery ☐ Online Delivery

Lecture/Demonstration/Lab
1. Overview and goals of the course.
2. Instructor-modeled review and analysis of related materials, followed by group discussion.
3. Instructor-modeled review and analysis of specific techniques relevant to the topics, followed by group discussion.
4. Student in-class presentation of assignments, followed by instructor-guided group discussion and analysis.

VIII. Representative Texts and Supplies

Trade manuals will be the primary reference resources.
AGI Professional Series.
The most current edition/publication will be used for all manuals.

IX. Discipline/s Assignment

Gunsmithing

X. Course Status

Current Status: Active
Original Approval Date: 9/16/2003
Revised By: John Martin
Curriculum/Academic Standards Committee Revision Date: 11/15/2022