

Lassen Community College Course Outline

GSS-98.06 LEAS DFR Patrol Rifles

1.0 Unit

I. Catalog Description

This course is designed to present instruction that will cover the repair and maintenance of the following firearms to factory specifications: Shotguns - Remington 870, Remington 700, Ruger Mini-14, and Colt AR-15.

Does Not Transfer to UC/CSU

6 Hours Lecture, 12 Hours Outside of Class, 34 Hours Lab, 52 Total Hours of Instruction Scheduled:

II. Coding Information

Repeatability: Take 1 Time

Grading Option: Pass/No Pass Only

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:

Obtain or update armorer skills necessary for their current position or further advancement.

B. Course Objectives

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

1. Explain the function of the studied guns.
2. Demonstrate knowledge of factory specifications.
3. Properly disassemble, clean and reassemble studied long guns.

IV. Course Content

A. Disassembly and Reassembly Functions

1. Factory specifications: Remington Model 870 shotgun
2. Factory specifications: Remington Model 700
3. Factory specifications: Ruger Mini - 14
4. Factory specifications: Colt AR-15, 16 or clone

B. Fire Control

1. Hammer
2. Sear
3. Disconnecter
4. Action Bars

C. Locking Mechanisms

1. Barrel Extension
2. Bolt
3. Locking Block
4. Firing Pin

D. Barrel

1. Headspace

2. Set Back
3. Gas Systems
4. Sights

V. Assignments

A. Appropriate Readings

The student will be assigned readings from instructor handouts and factory readings.

B. Writing Assignments

The student will be required to keep a journal of notes.

C. Expected Outside Assignments

See 'A' and 'B' above.

D. Specific Assignments that Demonstrate Critical Thinking

Student will demonstrate critical thinking by evaluation of complex working mechanisms and relational functions to diagnose mechanical failures and to plan and implement repair alternatives to restore functioning. Students will be evaluated and critique results.

VI. Methods of Evaluation

Students will be evaluated on class participation and completion of laboratory assignments.

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, Laboratory, Demonstrations

VIII. Representative Texts and Supplies

Handouts relevant to the special topic.

Trade Manuals will be the primary reference resource.

IX. Discipline/s Assignment

Gunsmithing

X. Course Status

Current Status: Active

Original Approval Date: 4/16/2001

Revised By: John Martin

Curriculum/Academic Standards Committee Revision Date: 11/15/2022