Lassen Community College Course Outline

GSS-79 Basic Correctional Armorer's School

1.0 Unit

I. Catalog Description

An introductory course designed to train correctional officers to maintain their firearms and department firearms to factory service levels.

Recommended Preparation: Successful completion of ENGL105 or equivalent multiple measures placement.

Does Not Transfer to UC/CSU 6 Hours Lecture, 34 Hours Lab 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 armor skills necessary for current position or further advancement.

B. Course Objectives

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

- 1. Identify common and job specific armorer's tools.
- 2. Describe the theory of operation of studied firearms.
- 3. Properly disassemble, clean and reassemble studied guns.

IV. Course Content

- A. Safety in the shop
 - 1. Power tools
 - 2. Bench tools
- B. Bench tools in the armorers shop
 - 1. Disassembly-assembly tools
 - 2. Cutting tools, scrapers
 - 3. Stoning and lapping tools
- C. Small bench power tools-uses
 - 1. Drill press
 - 2. Grinders
 - 3. Dremel-Foredom tools
- D. Metal surface preparation
 - 1. Grinding, filing, sanding, polishing
 - 2. Cold blueing
- E. Glock

- 1. Theory and function
- 2. Disassembly-assembly, nomenclature
- 3. Malfunctions and diagnosis
- 4. Fitting parts and returning to factory specifications
- F. Remington 870 shotguns
 - 1. Theory and function
 - 2. Disassembly and assemble, nomenclature
 - 3. Malfunctions and diagnosis
 - 4. Fitting parts and returning to factory specification
- G. Penn Arms Launcher
 - 1. Theory and function
 - 2. Disassembly and assemble, nomenclature
 - 3. Malfunctions and diagnosis
 - 4. Fitting parts and returning to factory specification
- H. Ruger Mini-14
 - 1. Theory and function
 - 2. Disassembly and assemble, nomenclature
 - 3. Malfunctions and diagnosis
 - 4. Fitting parts and returning to factory specification

V. Assignments

A. Appropriate Readings

The student will read assignments from instructor handouts and various trade journals.

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 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, Demonstration

VIII. Representative Texts and Supplies

Instructor Handouts, Trade Journals

IX. Discipline/s Assignment

Gunsmithing

X. Course Status

Current Status: Active Original Approval Date: 11/5/1991 Revised By: John Martin Curriculum/Academic Standards Committee Revision Date: 10/16/2018