Lassen Community College Course Outline

GSS-79 Basic Correctional Armorer's School 1.0 Units

I. Catalog Description

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

Diversity Statement

Our commitment to diversity requires that we strive to eliminate barriers to equity and that we act deliberately to create a safe and inclusive environment where individual and group differences are valued and leveraged for the growth and understanding as an educational community.

Additional Course Information

Transfer Status:

Does Not Transfer to UC/CSU

Total Number of Hours by Instructional Method:

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

Scheduled:

- Summer

II. Coding Information

Repeatability: Not Repeatable, 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:

1. Obtain or update armorer 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 armorer's 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
I. Colt M4/ AR-15
    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

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

B. Writing Assignments
   1. The student will be required to keep a journal of notes.

C. Expected Outside Assignments
   1. See 'A' and 'B' above. Students will be required to complete two hours of outside-of-class homework for each hour of lecture.

D. Specific Assignments that Demonstrate Critical Thinking
   1. 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

List general evaluation methods (i.e., mixed format exams, participation, written essays, oral and listening exams)

1. 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

Only include the appropriate delivery modalities

Traditional Classroom Delivery

1. Instructor Handouts, Trade Journals

VIII. Representative Texts and Supplies

Instructor Handouts, Trade Journals

IX. Course Status

1. Current Status: Active
2. Original Approval Date: 11/05/1991
3. Course Originator: John Martin
4. Revised By:
5. Curriculum/Academic Standards Committee Revision Date: 1/16/2024