Lassen Community College Course Outline

GSS-116 Stockmaking - Phase I

1.0 Unit

I. Catalog Description

This course is designed for the beginner or the pro in inletting and fitting of accessories to a semi-inlet stock blank.

Does Not Transfer to UC/CSU

4 Hours Lecture, 8 Hours Outside of Class, 46 Hours Lab, 58 Total Hours of Instruction Scheduled:

II. Coding Information

Repeatability: Take 1 Time

Grading Option: Pass/No Pass Only

Credit Type: Credit - Not Degree Applicable

TOP Code: 099900

III. Course Objectives

A. Course Student Learning Outcomes

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

Properly inlet and install common accessories within an acceptable inletting line.

B. Course Objectives

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

- 1. Identify and select a proper stock blank
- 2. Construct inletting tools and cutters
- 3. Determine center line of stock
- 4. Drill stock for action screws

IV. Course Content

- A. Safety in the shop
 - 1. Shop equipment
 - 2. Hand tools
- B. Specialized tools use and care
 - 1. Inletting tools
 - 2. Drilling and milling holding tools
 - 3. Sharping techniques
- C. Design and dimension
 - 1. Modifying metal
 - 2. Custom metal accessories
 - 3. Stock-wood characteristics
- D. Inletting techniques
 - 1. Spotting
 - 2. Chiseling
 - E. Bedding Wood and glass
- F. Installation of accessories
 - 1. Pads & buttplates
 - 2. Sling swivels

- 3. Tips and caps
- 4. Metal grip caps

V. Assignments

A. Appropriate Readings

Instructor handouts and trade journals

B. Writing Assignments

Students are required to keep a journal of notes

C. Expected Outside Assignments

None

D. Specific Assignments that Demonstrate Critical Thinking

Students will demonstrate critical thinking by increasing speed and quality of work.

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 Deliver	y 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: 5/9/2000

Revised By: John Martin

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