Lassen Community College Course Outline

GSS-70 Checkering

1.0 Unit

I. Catalog Description

An introductory course designed to provide the students with the basic skills of checkering. Instruction includes tools and equipment and their use, pattern design, layout and transfer, cutting of patterns and borders.

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

Does Not Transfer to UC/CSU

4 Hours Lecture, 8 Outside of Class Hours, 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 - Degree Applicable

TOP Code: 099900

III. Course Objectives

A. Course Student Learning Outcomes

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

Prepare, layout, and cut a simple checkering pattern with a boarder on scrap wood (flat).

B. Course Objectives

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

- 1. Describe common checkering patterns and demonstrate their layouts.
- 2. Demonstrate preparation and layout on a scrap piece of wood.
- 3. Demonstrate full depth checkering and bordering on scrap wood.

IV. Course Content

- A. Safety in the shop
 - 1. Shop equipment
 - 2. Hand tools
- B. Tools and equipment
 - 1. Templates tools
 - 2. Scribes
 - 3. divider and markers
 - 4. Flexible straight edge
 - 5. Checkering cutters
 - 6. Checkering cradle
- C. Pattern design and layout
 - 1. Design of fluer-de-lis
 - 2. Design of point or multi-point

3. Layout procedure

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- 4. Transfer procedure
- 5. Master lines

D. Cutting patterns

- 1. Scribing
- 2. Cutting borders
- 3. Cutting master lines
- 4. Spacing the pattern
- 5. Pointing up
- 6. Finish cutting

V. Assignments

A. Appropriate Readings

Students will be assigned readings from instructor handouts.

B. Writing Assignments

Students 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

Critical thinking will be demonstrated by evaluating stock design and shaping, applying layout and design criteria to fit the specifics of each project. Students will critique class projects for performance to quality standards.

VI. Methods of Evaluation

Students will be evaluated by the ability to produce a quality finished product while increasing speed of work.

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, Industry Readings

IX. Discipline/s Assignment

Gunsmithing

X. Course Status

Current Status: Active

Original Approval Date: 6/1/1990

Revised By: John Martin

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

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