



TBSI 2796

Division: Career and Technical Education

Department: Traditional Building Skills Institute

Course: TBSI 2796

Title: Traditional Wood Furniture II

Catalog Description:

This course is a workshop for teaching traditional building skills of wood furniture at a more advanced level than TBSI 2596. The course covers the aesthetic philosophy of historic furniture and the construction of historic wood furniture such as chairs, cabinets, chests, and small tables. A furniture project is completed during each workshop which exposes students to a large variety of wood working techniques. Students will meet for a three hour lecture preceding the three day workshop.

General Education Requirements: N/A

Semesters Offered: TBA

Credit/Time Requirement: Credit: 1.5; Lecture: 1; Lab: 1

Clock/Hour Requirements: 0

Offered for Non-Credit: Yes

Credit/Clock Comments: Repeatable for credit.

Prerequisites: TBSI 2596 or instructor

Corequisites: N/A

Justification:

Wood working and especially furniture construction is an important vocation as well as a great pastime for participants. Traditional furniture courses are TBSI's most popular classes. These courses are endorsed by the Traditional Building Skills Institute (TBSI) Advisory Board.

Student Learning Outcomes:

Upon successful completion of this course, students will be able to do the following in furniture construction:

- appreciate the aesthetics of historical furniture construction and replication
- design and create traditional joints
- use and care for traditional hand tools such as chisels, planes and wood saws
- traditional layout and cutting
- identify characteristics and best uses of hardwoods in traditional furniture making

Content:

- The philosophy of traditional wood working practices
- The use of traditional wood working hand tools
 - sharpening and care of hand tools
 - the proper techniques in use of hand tools
- The reproduction and construction of a traditional piece of furniture
- The fabrication of various wood joints for furniture
 - design and layout
 - construction and assembly of a traditional piece of furniture
 - use of traditional techniques in making contemporary furniture
 - use of various hardwoods for furniture construction

General Education Outcomes:

9) Respond with informed sensitivity to an artistic work or experience.

Students will demonstrate their appreciation of the art, craft, design, and style of traditional furniture during discussions and construction projects involving joinery and shaping with feedback from instructors.

Applied Education Outcomes:

1) Students will acquire entry-level skills specific to and appropriate for employment in their chosen field of study.

This course teaches advanced level skills for traditional furniture construction. Students demonstrate mastery of skills while working on a furniture project.

3) Students will demonstrate safe practices and awareness of potential hazards in their field of expertise.

An initial safety orientation and safe practices are emphasized during the course under instructor supervision.

Key Performance Indicators:

- assessment of acquired skills in furniture construction by the instructor(s): 80%
- participation and attendance: 20%
 - 10 points per day will be given for attendance and promptness
 - 10 points per day will be given for willingness to participate and follow instructions

Percentages are approximate.

For ongoing improvement of the course, instructors will be assessed by participants.

Representative Text and/or Supplies:

- Course instructor's handouts

Optimum Class Size: 10
Maximum Class Size: 15

Signatures:

I hereby submit this course syllabus:

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I hereby find this course consistent with the goals and resources of the Traditional Building Skills Institute Department:

Woodruff Challis, , , Chair

I hereby find this course consistent with the goals and resources of the Career and Technical Education Division:

Michael P. Medley, MBA, Assistant Professor, Dean

I have discussed the need for library resources related to this class with the person submitting the syllabus:

Lynn Anderson, MLIS, Technical Services Librarian (Main Campus)

Michelle Olsen, MLS, Campus Librarian (Richfield Campus)