

Intermediate Woods & Millwork

Theory 8:30-9:20 AM; Lab 9:30 AM-1:20 PM

Mondays and Wednesdays

FALL Semester 2024

Required Text & Workbook: *Woodworking, 2nd edition; Nancy MacDonald*

Course Description:

Students will draw upon their knowledge and skills to design and build a project utilizing a variety of woodworking techniques. Class instruction each day includes a one-hour lecture on woodworking theory from our text. There will also be frequent lectures and demonstrations throughout our woodshop lab time. The cost of the course will vary depending on the project built because students supply their own material.

Schedule:

No class is held on September 2 (Labor Day) or November 27 (Thanksgiving break).

Safety:

Student safety is top priority. Safety instruction is an ongoing process that begins with detailed instruction by the instructor. This instruction is derived from written safety rules that must be read & re-handwritten. This handwritten copy must be completed before any equipment may be used. It is retained on file as verification student has read the safety rules. Once the verbal & written safety instruction is complete, a safety test will be administered. Students must pass the test with a 90% or higher, discuss any missed questions with the instructor, and then write a short explanation of the correct answer and initialing each corrected question.

Headphones are not allowed during class period.

Students will also receive daily safety reminders from the instructor for which they will need to be on-time and attentive. Many of these “safety tips” come from problems that are observed during class time and are imperative that everyone learn from so we don’t repeat each other’s mistakes. This safety instruction provides an in depth look at equipment safety, but cannot possibly cover all possible ways in which someone can be injured. The student will need to exercise extreme caution as they work in the shop.

Grading:

Your final grade will be comprised of the following and weighted as such:

- | | |
|-----------------------------------|------------------|
| • Attendance/participation | One-third |
| • Research Projects | One-third |
| • <u>Final Exam & Project</u> | <u>One-third</u> |
| • Total | 100% |

Attendance & Participation:

In order for students to understand the theories and processes used in woodworking, daily attendance is important. This class is designed to build upon itself daily so excessive absences will be detrimental to your grade.

Research projects:

Each student will select two aspects of woodworking that appeal to them and make a presentation to the class. Examples include topics like types of joinery, styles of furniture, finishing techniques, and others.

Cleanup:

The cleanup process is one of the outcomes that the Building Construction Department feels is crucial to the student’s professional image. Students will each have an area of the shop they will be responsible to make sure gets cleaned on a daily basis.

All Students will be responsible to:

1. Check-in tools promptly at clean up time.
2. Store all projects and materials safely.
3. Clean up personal work areas.
4. Perform general clean up and de-junk of shop.
5. Assure stock rooms & glue cart are left in good order.

Materials & Personal Equipment:

Students are responsible for much of the personal gear and supplies that will be needed to complete the coursework. The following list of items is broken up into two segments, items that students must go out and purchase from a local retailer and items that the college may have in stock and available for purchase. Each student will work with the instructor to make sure that all used items are accounted for and that payment is made. If a student does not reconcile their account prior to the final exam, an “incomplete” grade will be received until payment is made. “Incomplete” grades automatically convert to an “E” grade after a period of time.

- | | |
|-------------------|--|
| Retail Purchases: | Safety Glasses
12’-16’ Tape Measure
Organic Vapor / Formaldehyde Vapor Mask |
| SLCC Purchases: | Lacquer & Other Finishing Supplies
Screws
Sandpaper / Sanding Disks
Shelf Pegs
Small Quantity Hinges & Drawer Glides
Glue & Glue Bottle (Partner)
Other Miscellaneous Products |

Accidents & Injuries:

All accidents and injuries must be reported immediately to the instructor. The instructor will recommend that the student have it checked out by our student clinic for small injuries (scrapes, slivers, etc.) but has the right to require a student to visit the clinic if the injury is severe. Any accident that requires immediate medical attention will be responded to through proper “9-1-1” services.

NOTE:

Students who do not pay student fees are not covered under the student accident insurance and will need to provide their own medical insurance should it be necessary.

How to Navigate to Canvas:

Institutional Policies

As members of our academic community, we would like to invite you to review the Institutional Syllabus which covers important policies and procedures. This document contains important links for students on the code of student rights and responsibilities, academic integrity, and grading policies, Title IX and other important acknowledgements. By familiarizing yourself with this information, you can help us create a safe and respectful environment for everyone.

You can access the document by clicking on the following link:

<https://slcc.instructure.com/courses/530981/pages/institutional-syllabus>

Learning Support and Tutoring Services

We are pleased to offer a range of tutoring and learning support services to help you achieve your academic goals. Whether you need assistance with a specific subject or want to improve your study skills, you have many options for tutoring or other support.

To learn more about the services we offer and how to access them, please visit the Institutional Syllabus under the Tutoring and Learning Support tab:

<https://slcc.instructure.com/courses/530981/pages/institutional-syllabus>

We encourage you to take advantage of these resources to help you succeed in your studies. If you have any questions or would like to schedule a tutoring session, please don't hesitate to reach out to us. We are here to support you in any way we can.

Advising and Counseling Support Services

At our institution, we are committed to supporting your academic and personal growth. That's why we offer a range of advising and counseling services to help you navigate the challenges of college life.

To learn more about the resources available to you and how to access them, please visit the Institutional Syllabus under the Advising and Counseling Support Services tab:

<https://slcc.instructure.com/courses/530981/pages/institutionalsyllabus>

Our advising team and the support centers across campus are here to support you in achieving your goals and overcoming any obstacles you may face.

Student Academic Calendar

As students you should be aware of all important dates in the semester, such as the day that courses begin and end, as well as the drop date and the last day to withdraw. To

learn more about those dates, navigate to the Student Academic Calendar below:
SLCC Student Academic Calendar

Additional Policies:

Inclusivity Statement

We believe that our Community College should be a place for all students to feel safe to be themselves. Respect for others with ideas and beliefs different to your own is to be shown.

Student Code of Conduct

The student is expected to follow the SLCC Student Code of Conduct found at <http://www.slcc.edu/policies/docs/stdtcode.pdf>

Americans with Disabilities Act Policy

Students with medical, psychological, learning or other disabilities desiring accommodations or services under ADA, must contact the Disability Resource Center (DRC). The DRC determines eligibility for and authorizes the provision of these accommodations and services for the