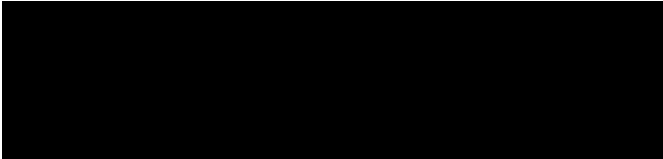


Furniture Design & Const II

CMGT2530-401

Instructor Information



Office Location: NA

Office Hours

N/A

Course Description

This course builds upon previous joinery knowledge to construct an assigned skill building project that includes advanced features such as curved components & bent laminations. Conservation of resources will be emphasized as advanced veneering techniques & hand tool use are taught. Project costs vary as the option to build an approved personal design are available.

Prereq: CMGT 1220 or CMGT 1530.

Semester: Spring

In this course, you will continue to learn methods required to build premium furniture.

Safety topics will continue to be a primary focus. Advanced machinery set-up, jig construction, creating non-rectilinear parts, and the appropriate use/sharpening of hand tools will be emphasized.

Engagement Plan

If you need to get in touch with me, use the Canvas inbox. I will expect all students to check Canvas frequently, particularly the "Announcements" section, for relevant course information and updates.

This course will have weekly assignments and frequent assessment so that students may reflect upon and improve their technique and understanding.

Keys for Success (how to succeed in the course)

Trade skills are mastered through practice, so it is imperative that students attend class regularly. Safe machine operation, appropriate tool use, and shop cleanliness are critical skills that will be taught and enforced. Students will be expected to take notes and refer to them throughout the semester. Although there is no required textbook, I will provide a reading list and additional references throughout the semester.

Brief Description of Assignments/Exams

Assessment in this class falls into several categories:

- Attendance: mastery of trade skills requires practice and dedication. Regular attendance is required to earn a passing grade.
- Safety Modules: you will be required to pass safety exams and/or demonstrations on the machinery and tools used in this course
- Homework: there will be brief assignments that reinforce topics discussed in class. Taking notes will be critical to your success on these assignments.
- Semester Project: students are expected to complete the given project each semester
- Quality of Execution: students will receive grades on their build quality, grain selection, surface preparation, finish application, and accuracy.

Assignment Schedule

Due Date	Assignment Name	Assignment Type	Points
	Introduce Yourself	Discussion	0

Grading Scale

Course grades will be determined via the following distribution:

Attendance: 30%

Weekly Assignments: 15%

Completion of Class Exercises: 15%

Completion of Semester Project: 30%

Quality of Semester Project: 10%

Course grades will be given according to the following scale:

A: 93% - 100%

A-: 90% - 92%

B+: 87% - 89%

B: 83% - 86%

B-: 80% - 82%

C+: 77% - 79%

C: 73% - 76%

C-: 70% - 72%

D+: 67% - 69%

D: 63% - 66%

D-: 60% - 62%

E: 59% or lower

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/institutional->

[syllabus](#). 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](#)

Course Student Learning Outcomes

- Demonstrate the safe operation of equipment and hand tools.
- Learn different methods of bending wood to create custom furniture parts.
- Learn to apply joinery to complex parts that include curved parts and angles parts.
- Learn to create models and mock-ups of their own designs to ensure proper size and functionality.
- Complete their own design and construction for their own personal project.