

Construction Technology 203 Syllabus

Dedicated Use Cabinets

Description: Construction Technology 203 is a 2-unit, full semester woodworking course. The course is designed to accommodate beginning and advanced students.

Required textbook: “Safety in the Woodshop” by ECC Reproductions

Recommended textbook: “Modern Cabinetmaking,” William Umstad and Charles Davis, GW Publishing, 2005

Recommended reading: “Table Saw Techniques” by Roger W. Cliff, “Understanding Wood Finishing” by Bob Flexner, “The Complete Guide to Sharpening” by Leonard Lee, “Understanding Wood” by R. Bruce Hoadley

Periodicals: American Woodworker, Fine Woodworking, Wood, Woodworker West, Woodworkers Journal

Attendance: Students are expected to maintain a satisfactory attendance record. Excessive tardiness and/or absences may affect grade and will be sufficient grounds for dismissal from class.

Lockers and Project Storage: Students may use a locker in the lab area but must provide their own lock. Projects should be stored in the specific cage assigned to each class. **All lockers and cages must be emptied at the end of each semester.**

Dress: Proper attire is required for working in the shop area, including:

- shoes that cover the entire foot. Open-toed shoes are not allowed.
- tight-fitting sleeves or short-sleeved shirts.
- safety glasses (students must provide)
- well-groomed hair. Long hair must be tied back.
- gloves are not to be worn when operating machinery

Tools: Students are not required to provide personal tools. Hand tools may be checked out from the Tool Room Attendant as needed. Students are required to provide safety glasses for personal use.

Lab Work: Students will select, plan and construct individual projects as approved by the instructor.

Clean-up: It is the responsibility of all students to participate in clean-up. If you leave early, you are required to clean up before leaving. **Note: brooms and dust pans should be returned to their proper location.** Lights will blink to signify the start of clean-up. This does not mean to avoid eye contact and work faster – it means you should turn in the tools and begin cleaning up.

Typical Student Learning Outcome: Presented with a piece of rough stock, student will utilize correct squaring procedure to produce stock in S4S condition.

Grading: Final course grade is based on total accumulated points:

Tests	600 possible points	A = 900-1000 points
Assigned project	125 possible points	B = 800-899 points
Final exam	<u>275 possible points</u>	C = 700-799 points
		D = 600-699 points
		F = 0-599 points
Total possible:	1000 points	

Disability statement: Students with disabilities who may need accommodations in this class should contact the campus Special Resource Center as soon as possible so that accommodations may be implemented in a timely fashion. You may also contact me to privately discuss your specific needs.

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