



## WDWK 2451 CABINET MAKING II

Prerequisites: WDWK 1413 or departmental approval

Description: Advanced skills in machine woodworking and hand craftsmanship. Emphasizes advanced design and door and drawer construction, laminate laying, and customer and co-worker relations

### OBJECTIVES

This is a hands-on course designed to further develop the students' residential cabinetry & interior trim skills. Students will work in a cabinet shop atmosphere to construct a set of kitchen and bath cabinets. Fundamentals of interior trim will also be covered.

Upon completion of this course, the student should have a good understanding of:

1. Reading blueprints
2. Custom cabinet design, construction & installation
3. Determining material lists and cost estimates
4. Types of interior doors & installation
5. Types of trim moldings & installation
6. Safe use of power and hand tools

### STUDENT RESPONSIBILITIES

Students are expected to furnish the following [tools](#):

1. 13-16oz. smooth faced hammer
2. combination square
3. personal protective equipment (eye, ear, dust)
4. tape measure

### GRADES

Final grades are based on:

1. **Attendance** – more than two absences will drop your grade one letter.
2. **Skills development:**
  - a. Measuring
  - b. Ability to determine cut lists
  - c. Tool use
  - d. Fabrication
  - e. Safety
3. **Class preparedness** – regularly forgetting to bring tools and supplies will drop your grade one letter.



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### EXAMS

Exams will not be given in written form. You will be examined during every class period.

### WITHDRAWALS

Withdrawals must be taken care of by the student. If a student stops attending class without withdrawing, he/she will receive an "F" for a final grade.

### TEXTBOOKS

No textbook is required. Students will build a textbook from hand-outs.

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