

Course Outline for CARP2224 — Advanced Cabinets

Credits: 4 (1/3/0)

Description: This course provides advanced cabinet construction techniques for students. Emphasis is placed on doors, roll-outs, veneering and laminating.

Prerequisites: CARP1110

Corequisites: (None)

Competencies:

1. Identify cabinet case parts
2. Estimate materials for cabinet case
3. Construct Cabinet Case
4. Design Kitchen layout and use of space
5. Determine type of materials to be used
6. Set up equipment properly and safely
7. Distinguish the different properties between woods
8. Layout and construct Drawer Box
9. Explore hardware options and install
10. Construct Door Rail / Stile components
11. Examine the built-up panel construction
12. Construct panel Doors
13. Install Cabinets with proper tools and techniques
14. Template for countertops
15. Explore countertop material options
16. Construct a Laminate countertop and install
17. Apply various Cabinet Finishes
18. Estimate complete cabinetry costs

Goal Areas: (None)