

Student's Name/Initials

/

Date

Teacher's Initials

Date

CABINETMAKING

DIRECTIONS: Evaluate the student using the applicable rating scales below and check the appropriate box to indicate the degree of competency. The ratings 3, 2, 1, and N are not intended to represent the traditional school grading system of A, B, C, and D. The description associated with each of the ratings focuses on the level of student performance or cognition for each of the competencies listed below.

PERFORMANCE RATING

- 3 - Skilled--can perform task independently with no supervision
 2 - Moderately skilled--can perform task completely with limited supervision
 1 - Limitedly skilled--requires instruction and close supervision
 N - No exposure--has no experience or knowledge of this task

COGNITIVE RATING

- 3 - Knowledgeable--can apply the concept to solve problems
 2 - Moderately knowledgeable--understands the concept
 1 - Limited knowledge--requires additional instruction
 N - No exposure--has not received instruction in this area

A. Applying Wood Veneers and Plastic Laminates

3 2 1 N

- ___ ___ ___ ___ 1. Apply adhesives.
 ___ ___ ___ ___ 2. Apply edge banding.
 ___ ___ ___ ___ 3. Apply laminate to core.
 ___ ___ ___ ___ 4. Apply wood edges.
 ___ ___ ___ ___ 5. Cut plastic to size.
 ___ ___ ___ ___ 6. Fit plastic laminate joints (plane joints).
 ___ ___ ___ ___ 7. Trim edges.

B. Assembling, Fastening, and Installing Components

3 2 1 N

- ___ ___ ___ ___ 1. Apply clamping devices (assemble clamping devices).
 ___ ___ ___ ___ 2. Assemble drawers.
 ___ ___ ___ ___ 3. Assemble ends, back, bracing, and face frame.
 ___ ___ ___ ___ 4. Assemble face frame.
 ___ ___ ___ ___ 5. Assemble joint.
 ___ ___ ___ ___ 6. Assemble panel door (assemble panels).
 ___ ___ ___ ___ 7. Attach molding/trim.
 ___ ___ ___ ___ 8. Fasten parts with nails.
 ___ ___ ___ ___ 9. Fasten parts with screws.
 ___ ___ ___ ___ 10. Fasten parts with staples.
 ___ ___ ___ ___ 11. Fasten top to casework.
 ___ ___ ___ ___ 12. Glue boards edge to edge.
 ___ ___ ___ ___ 13. Install catches.
 ___ ___ ___ ___ 14. Install doors.
 ___ ___ ___ ___ 15. Install drawer rail and guides.
 ___ ___ ___ ___ 16. Install hinges.
 ___ ___ ___ ___ 17. Install pulls and knobs.

- ___ ___ ___ ___ 18. Install shelves.
 ___ ___ ___ ___ 19. Install track and slide for sliding doors.
 ___ ___ ___ ___ 20. Reinforce joints with block/dowel.

C. Cutting and Shaping Components

3 2 1 N

- ___ ___ ___ ___ 1. Cut butt joint.
 ___ ___ ___ ___ 2. Cut counter top.
 ___ ___ ___ ___ 3. Cut dado/rabbet joint.
 ___ ___ ___ ___ 4. Cut doors.
 ___ ___ ___ ___ 5. Cut doweled joint.
 ___ ___ ___ ___ 6. Cut drawer guides and runners (rails).
 ___ ___ ___ ___ 7. Cut drawer front, sides, back, and bottom.
 ___ ___ ___ ___ 8. Cut ends, back, and interior bracing.
 ___ ___ ___ ___ 9. Cut face frame.
 ___ ___ ___ ___ 10. Cut miter joints.
 ___ ___ ___ ___ 11. Cut molding/trim.
 ___ ___ ___ ___ 12. Cut mortise and tenon joints.
 ___ ___ ___ ___ 13. Cut out for sink.
 ___ ___ ___ ___ 14. Cut frames and panels.
 ___ ___ ___ ___ 15. Cut shelving.
 ___ ___ ___ ___ 16. Cut spline joints.
 ___ ___ ___ ___ 17. Cut tongue and groove joints.
 ___ ___ ___ ___ 18. Edge (shape) counter top.
 ___ ___ ___ ___ 19. Plane stock.
 ___ ___ ___ ___ 20. Square solid stock.

D. Designing and Laying Out

3 2 1 N

- ___ ___ ___ ___ 1. Determine materials from a blueprint.
 ___ ___ ___ ___ 2. Draw detailed plans.
 ___ ___ ___ ___ 3. Estimate labor and material cost.

- ___ ___ ___ ___ 4. Sketch shop plans.

E. Finishing Surfaces

3 2 1 N

- ___ ___ ___ ___ 1. Apply lacquers.
 ___ ___ ___ ___ 2. Apply paints.
 ___ ___ ___ ___ 3. Apply stains.
 ___ ___ ___ ___ 4. Apply varnishes/polyurethane.
 ___ ___ ___ ___ 5. Apply wood filler to nail or screw holes.
 ___ ___ ___ ___ 6. Clean surfaces.
 ___ ___ ___ ___ 7. Remove excess glue.
 ___ ___ ___ ___ 8. Sand surfaces.
 ___ ___ ___ ___ 9. Swell dents.

F. Performing Administrative Functions

3 2 1 N

- ___ ___ ___ ___ 1. Assemble data for bookkeeping service.
 ___ ___ ___ ___ 2. Charge sales to customers' accounts.
 ___ ___ ___ ___ 3. Conduct cash sales.
 ___ ___ ___ ___ 4. Demonstrate cabinet types.
 ___ ___ ___ ___ 5. Discharge employee.
 ___ ___ ___ ___ 6. Interview applicants for employment.
 ___ ___ ___ ___ 7. Order stock.
 ___ ___ ___ ___ 8. Orient new employees.
 ___ ___ ___ ___ 9. Pay accounts payable.
 ___ ___ ___ ___ 10. Prepare bank deposits.
 ___ ___ ___ ___ 11. Prepare customer billing.
 ___ ___ ___ ___ 12. Prepare employee payroll.
 ___ ___ ___ ___ 13. Reconcile bank statement.
 ___ ___ ___ ___ 14. Schedule work assignments.
 ___ ___ ___ ___ 15. Set up work stations.

__ __ __ __ 16. Take inventory.

G. Transporting and Installing Cabinets

3 2 1 N

- __ __ __ __ 1. Fasten cabinet to wall.
- __ __ __ __ 2. Trim cabinets (fit and trim base cabinets).
- __ __ __ __ 3. Prepare cabinets for hauling.