

Woodworking 1A: Machinery & Methods

Learning Plan

Module 4.2: Drill Press

Overview

Drilling and Boring are hole making processes as basic to cabinetmaking as sawing and surfacing. Holes are necessary for making joints, installing hardware, and producing various cabinet design features.

Task	Estimated Time	Actual Time
Reading/Study	1 hour	
Observation & Practice	1 hour	
Exercise	1.5 hours	

Learning Activities

✓ Task

- READ *Modern Cabinetmaking (6th edition)* pp. 506-18
- VIEW the video: "Drill Press: Parts & Safety" (2:27) <https://youtu.be/YmCTG-UZHDU>
- REVIEW Information sheet: "Identify the Parts of a Drill Press"
- VIEW the video: "Drill Press: Setting up & Making Adjustments" (3:00) <https://youtu.be/mSnSah0ouKg>
- COMPLETE Skill Activity: "Parts and Adjustments of a Drill Press"
- Watch the [Drill Press Checklist Video](#) (12:40)
- COMPLETE the "Drill Press Competency Checklist" with your instructor or an approved proxy.
- PRACTICE making holes with different types of tooling
- COMPLETE Exercise 4.2, "Using a Drill Press"

Assessment Activities

- Self-evaluate and submit with learning plan.