

CTE Cabinet Making & Millwork

- PS 1 Demonstrate accurate measuring with standard construction tools.
- PS 2 Calculate board footage and cost of materials using standard formulas.
- PS 3 Read and interpret blueprints and technical drawings.
- PS 4 Apply cabinetmaking related math to geometric shapes.
- PS 5 Pass state mandated safety tests for all power equipment with 100% accuracy.
- PS 6 Identify and demonstrate proper use of sanding/finishing techniques.
- PS 7 Identify and demonstrate correct use of Cabinetmaking joinery.
- PS 8 Identify and demonstrate correct use of Cabinetmaking hardware and fasteners.
- PS 9 Identify hand tools and demonstrate proper and safe use of hand tools.
- PS 10 Demonstrate use of layout procedures while minimizing waste.
- PS 11 Safely set-up and operate portable, and stationary power equipment.
- PS 12 Identify and model proper shop Personal Protective Equipment (PPE) safety skills and practices.
- PS 13 Model proper clean up practices by keeping area clean and free of hazards.
- PS 14 Identify, understand, and apply employability skills and workplace readiness skills as required by employers.
- PS 15 9-10.RST.4 Determine the meaning of symbols, key terms, and other domain-specific words and phrases as they are used in a specific scientific or technical context relevant to grades 9–10 texts and topics.
- PS 16 9-10.RST.7 Translate quantitative or technical information expressed in words in a text into visual form (e.g., a table or chart) and translate information expressed visually or mathematically (e.g., in an equation) into words.
- PS 17 9-10.WHST.6 Use technology, including the Internet, to produce, publish, and update individual or shared writing products, taking advantage of technology's capacity to link to other information and to display information flexibly and dynamically.
- PS 18 9-10.WHST.8 Gather relevant information from multiple authoritative print and digital sources, using advanced searches effectively; assess the usefulness of each source in answering the research question; integrate information into the text selectively to maintain the flow of ideas, avoiding plagiarism and following a standard format for citation