

**Test Standards**

Test: Furniture Design & Manufacturing (522)  
School: Orem High School  
Test Date: May 21, 2015

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- The student understands the design, planning and estimation processes.
- The student understands and demonstrated safe practices.
- The student understands and demonstrated the use of power machines.
- The student understands wood components and characteristics.
- The student understands and demonstrated basic math and measuring concepts.
- Students will be able to understand and demonstrate the use of cabinet components and hardware.
- The student understands and demonstrated the use of fasteners, adhesives, and abrasives.
- The student understands and demonstrated the safe use of hand tools.
- Students will be able to understand and demonstrate the use of joinery.
- Students will be able to understand and demonstrate finishing techniques.