

## Building Trades in Construction Technology

Items	Standard
<b>CONTENT STANDARD 2.0: IDENTIFY LAB ORGANIZATION AND SAFETY PROCEDURES</b>	
19	PERFORMANCE STANDARD 2.1: DEMONSTRATE GENERAL LAB SAFETY RULES AND PROCEDURES
7	PERFORMANCE STANDARD 2.2: IDENTIFY AND UTILIZE HAND TOOLS
7	PERFORMANCE STANDARD 2.3: IDENTIFY AND UTILIZE POWER TOOLS AND EQUIPMENT
<b>CONTENT STANDARD 3.0: PERFORM GENERAL CONSTRUCTION SKILLS</b>	
8	PERFORMANCE STANDARD 3.1: DEMONSTRATE PRINT READING PRACTICES
13	PERFORMANCE STANDARD 3.2: DEMONSTRATE AND APPLY MATHEMATICAL CONCEPTS
<b>CONTENT STANDARD 4.0: APPLY FUNDAMENTAL DESIGN TECHNIQUES</b>	
3	PERFORMANCE STANDARD 4.2: DEMONSTRATE MEASURES AND SCALING TECHNIQUES
1	PERFORMANCE STANDARD 4.4: APPLY JOB LAYOUT PRACTICES
<b>CONTENT STANDARD 5.0: IDENTIFY MATERIAL PROPERTIES AND HARDWARE</b>	
2	PERFORMANCE STANDARD 5.1: IDENTIFY MATERIALS AND THEIR PROPERTIES
1	PERFORMANCE STANDARD 5.2: IDENTIFY FASTENERS AND METHODS
2	PERFORMANCE STANDARD 5.3: IDENTIFY ADHESIVES AND METHODS
2	PERFORMANCE STANDARD 5.4: IDENTIFY AND UTILIZE HARDWARE
<b>CONTENT STANDARD 6.0: APPLY ELECTRICAL PRINCIPLES</b>	
1	PERFORMANCE STANDARD 6.1: IDENTIFY ELECTRICAL SAFETY PROCEDURES
4	PERFORMANCE STANDARD 6.2: IDENTIFY FUNDAMENTAL ELECTRICAL SYSTEMS
<b>CONTENT STANDARD 7.0: APPLY PLUMBING PRINCIPLES</b>	
3	PERFORMANCE STANDARD 7.1: IDENTIFY DRAIN, WASTE, AND VENT (DWV) SYSTEMS
<b>CONTENT STANDARD 8.0: IDENTIFY AND APPLY MANUFACTURING PROCESSES</b>	
3	PERFORMANCE STANDARD 8.2: UTILIZE LAYOUT PRINCIPLES AND PRACTICES
3	PERFORMANCE STANDARD 8.3: UTILIZE MILLING OPERATIONS
2	PERFORMANCE STANDARD 8.4: UTILIZE JOINERY TECHNIQUES
6	PERFORMANCE STANDARD 8.5: UTILIZE SANDING PROCESSES AND TECHNIQUES
3	PERFORMANCE STANDARD 8.6: DEMONSTRATE ASSEMBLY PROCEDURES
1	PERFORMANCE STANDARD 8.7: DEMONSTRATE FINISHING PROCEDURES
<b>CONTENT STANDARD 10.0: UNDERSTAND AND UTILIZE FRAMING SYSTEMS</b>	
4	PERFORMANCE STANDARD 10.1: IDENTIFY AND INSTALL FLOOR SYSTEMS
3	PERFORMANCE STANDARD 10.2: IDENTIFY AND INSTALL WALL AND CEILING SYSTEMS
2	PERFORMANCE STANDARD 10.3: IDENTIFY AND INSTALL ROOF SYSTEMS
100	Total Correlations