

## Cabinetmaker RSOS (2021) Subtask to Unit Comparison

RSOS Subtask		Manitoba Unit(s)
<b>Task A1 – Performs common occupational skills</b>		
1.01	Maintains safe work environment	A1 Learning About Work A2 Trade Safety Awareness In context-all levels
1.02	Uses personal protective equipment (PPE) and safety equipment	A2 Trade Safety Awareness In context-all levels
<b>Task A2 – Maintains tools and equipment</b>		
2.01	Maintains hand, portable power and pneumatic tools and equipment	A6 Tools and Equipment A9 Breakout Material, Machine Setup and Troubleshooting
2.02	Maintains stationary power tools	A6 Tools and Equipment A9 Material Breakout, Machine Setup and Troubleshooting
2.03	Maintains automated and computer numerical control (CNC) equipment	C5 Computer Numerical Controlled Equipment I D5 Computer Numerical Controlled Equipment II
2.04	Maintains finishing equipment	B6 Wood Finishing I C7 Wood Finishing II
<b>Task A3 – Organizes work</b>		
3.01	Interprets prints and drawings	A5 Architectural, Furniture and Shop Drawings B1 Computer Aided Design (CAD) C7 Advanced Furniture and Casework D2 Furniture Capstone Project Design
3.02	Plans project	A5 Architectural, Cabinet and Furniture Drawings B1 Computer Aided Design (CAD) D2 Furniture Capstone Project Design
3.03	Creates design	A5 Architectural, Cabinet and Furniture Drawings B1 Computer Aided Design (CAD) D2 Furniture Capstone Project Design
3.04	Performs layout of cabinets, furniture and architectural millwork	A10 Furniture Building Traditions B3 Cabinet Fabrication and Assembly C6 Advanced Furniture and Casework D3 Architectural Millwork Products and Moldings D7 Furniture Capstone Project
<b>Task A4 – Performs routine work practices</b>		
4.01	Handles materials, supplies and products	A7 Materials, Adhesives and Hardware B3 Cabinet Fabrication and Assembly B5 Cabinet and Countertop Installation D7 Furniture Capstone Project
4.02	Fabricates jigs and templates	C3 Jigs, Templates and Prototypes
4.03	Builds prototypes	C3 Jigs, Templates and Prototypes
4.04	Dry-fits components	A10 Furniture Building Traditions B3 Cabinet Fabrication and Assembly C7 Advanced Furniture and Casework D3 Architectural Millwork Products and Moldings D7 Furniture Capstone Project
4.05	Selects hardware	A10 Furniture Building Traditions B3 Cabinet Fabrication and Assembly C7 Advanced Furniture and Casework

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4.06	Selects adhesives and fasteners	D2 Furniture Capstone Project Design
		A7 Materials, Adhesives and Hardware
		A10 Furniture Building Traditions
		B3 Cabinet Fabrication and Assembly
		C7 Advanced Furniture and Casework
		D7 Furniture Capstone Project
<b>Task B5 – Uses communication and mentoring techniques</b>		
5.01	Uses communication techniques	A1 Learning about Work
		A4 Trade Related Communications
5.02	Uses mentoring techniques	D1 Journeyperson Trainer
<b>Task B6 – Performs trade activities</b>		
6.01	Breaks out solid wood	A9 Material Breakout, Machine Setup and Troubleshooting
		A10 Furniture Building Traditions
6.02	Dresses solid wood	A9 Material Breakout, Machine Setup and Troubleshooting
		A10 Furniture Building Traditions
6.03	Shapes solid wood	A9 Material Breakout, Machine Setup and Troubleshooting
		A10 Furniture Building Traditions
6.04	Breaks out sheet materials	A9 Material Breakout, Machine Setup and Troubleshooting
		A10 Furniture Building Traditions
6.05	Machines sheet materials	A9 Material Breakout, Machine Setup and Troubleshooting
		A10 Furniture Building Traditions
6.06	Machines joints	A9 Material Breakout, Machine Setup and Troubleshooting
		A10 Furniture Building Traditions
6.07	Performs preliminary sanding	A11 Surface Preparation
<b>Task B7 – Machines components using automated and CNC equipment</b>		
7.01	Sets up automated and CNC equipment	C5 Computer Numerical Controlled Equipment I
		D5 Computer Numerical Controlled Equipment II
7.02	Operates automated and CNC equipment	C5 Computer Numerical Controlled Equipment I
		D5 Computer Numerical Controlled Equipment II
<b>Task C8 – Creates curved components using wood and composite materials</b>		
8.01	Builds forms	C4 Curved Components I
		D4 Curved Components II
8.02	Performs curved laminating	C4 Curved Components I
		D4 Curved Components II
8.03	Steam-forms wood	C4 Curved Components I
		D4 Curved Components II
<b>Task C9 – Laminates wood and composite materials</b>		
9.01	Arranges materials for laminating	A9 Material Breakout, Machine Setup and Troubleshooting
		A10 Furniture Building Traditions
		B2 Laminating Materials
9.02	Applies adhesive for laminating	A9 Material Breakout, Machine Setup and Troubleshooting
		A10 Furniture Building Traditions
		B2 Laminating Materials
9.03	Clamps pieces together	A9 Material Breakout, Machine Setup and Troubleshooting
		A10 Furniture Building Traditions
		B2 Laminating Materials
<b>Task D10 – Applies veneers</b>		
10.01	Selects veneers	C6 Veneer
		D6 Veneer Applications
10.02	Prepares veneer and substrate	C6 Veneer
		D6 Veneer Applications
10.03	Adheres veneers to substrates	C6 Veneer
		D6 Veneer Applications

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10.04	Performs final clean-up of veneered panels	C6 Veneer D6 Veneer Applications
<b>Task D11 – Applies laminate sheets</b>		
11.01	Selects laminate sheets	A8 High Pressure Decorative Laminate I B4 High Pressure Decorative Laminate II
11.02	Prepares laminate sheets and substrate	A8 High Pressure Decorative Laminate I B4 High Pressure Decorative Laminate II
11.03	Adheres laminate sheets to substrate	A8 High Pressure Decorative Laminate I B4 High Pressure Decorative Laminate II
11.04	Performs final clean-up of laminated sheets	A8 High Pressure Decorative Laminate I B4 High Pressure Decorative Laminate II
<b>Task E12 – Assembles cabinets and furniture</b>		
12.01	Assembles cabinet components	A10 Furniture Building Traditions B3 Cabinet Fabrication and Assembly C7 Advanced Furniture and Casework D7 Furniture Capstone Project
12.02	Assembles furniture components	A10 Furniture Building Traditions B3 Cabinet Fabrication and Assembly C7 Advanced Furniture and Casework D7 Furniture Capstone Project
12.03	Combines cabinet and furniture components into final assemblies	A10 Furniture Building Traditions B3 Cabinet Fabrication and Assembly C7 Advanced Furniture and Casework D7 Furniture Capstone Project
<b>Task E13 – Assembles architectural millwork products</b>		
13.01	Assembles architectural millwork components in shop	D3 Architectural Millwork Products and Moldings
13.02	Assembles architectural fixtures in shop	D3 Architectural Millwork Products and Moldings
<b>Task F14 – Prepares surface for finishing</b>		
14.01	Repairs imperfections	A11 Surface Preparation
14.02	Prepares parts for finishing	A11 Surface Preparation
14.03	Performs final sanding of surfaces	A11 Surface Preparation
<b>Task F15 – Finishes wood products</b>		
15.01	Prepares finishing materials	B6 Wood Finishing I C8 Wood Finishing II
15.02	Applies finishing material manually	B6 Wood Finishing I C8 Wood Finishing II
15.03	Sprays on finishing material	B6 Wood Finishing I C8 Wood Finishing II
<b>Task G16 – Modifies products to site conditions</b>		
16.01	Cuts access holes on site	B5 Cabinet and Countertop Installation
16.02	Scribes product to fit on site	B5 Cabinet and Countertop Installation
<b>Task G17 – Installs cabinets and countertops</b>		
17.01	Performs final on-site assembly and fastening of cabinets and countertops	B5 Cabinet and Countertop Installation
17.02	Finalizes installation of cabinets and countertops	B5 Cabinet and Countertop Installation
<b>Task G18 – Installs architectural millwork products and mouldings</b>		
18.01	Performs final on-site assembly and fastening of architectural millwork products	D3 Architectural Millwork Products and Moldings
18.01	Installs mouldings	D3 Architectural Millwork Products and Moldings

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18.03	Finalizes installation of architectural millwork products and mouldings	D3 Architectural Millwork Products and Moldings