SLO Presentation

WMT
Date: 09/11/2019

TECHNOLOGY

WMT

Cabinetmaking--Cert

- Students build a 32mm system cabinet project to meet the requirements of specified planning documents.
- Students build a faceframe cabinet project to meet the requirements of specified planning documents.
- Students design and build a group of kitchen cabinets using face-frame or 32mm construction methods.
- Students select and install base, case, and crown moldings.
- Students use computer software to create planning documents.
- Students, working as a team, design, build, and install a cabinet or millwork project.

Furniture Making--Cert

- Student utilize handtools to augment machine tool use in the construction of a furniture project.
- Students build a casegood project to meet the requirements of specified planning documents.
- Students build a table project to meet the requirements of specified planning documents.
- Students convert rough lumber to a flat, straight and square-edged piece suitable for project use.
- Students prepare and present a design portfolio including concept sketches, scale drawings, and a scale model and/or full-sized drawing of a chair, table, and casegood.
- Students select, prepare for, and apply the appropriate finish for a furniture or casegood project.

Woodworking--Cert

- Students build a 32mm system cabinet project to meet the requirements of specified planning documents.
- Students build a casegood project to meet the requirements of specified planning documents.
- Students build a faceframe cabinet project to meet the requirements of specified planning documents.
- Students build a table project to meet the requirements of specified planning documents.
- Students convert rough lumber to a flat, straight and square-edged piece suitable for project use.
- Students select and install base, case, and crown moldings.
- Students select, prepare for, and apply the appropriate finish for a furniture or cabinet project.
- Students use a lathe to create a faceplate or spindle project.

CSLO

WMT1 - Open Entry/Exit Woodworking

- Students will demonstrate acceptable industry standards in woodworking shop applications to an 80% level.

WMT43 - Woodworking Manufacturing Technologies Occupational Work Experience

- In a woodworking industry setting, students will perform a minimum of 180 hours work experience related to their major area of interest in the woodworking field.

WMT44 - Woodworking Manufacturing Technologies Occupational Work Experience

- In a woodworking industry setting, students will perform a minimum of 180 hours work experience related to their major area of interest in the woodworking field.

WMT80 - Running a Woodworking Business

- Students create a marketing plan for a woodworking business.
- Students describe a process for determining and meeting customer needs.
- Students describe contract management and subcontracting processes.
- Students describe the financial processes of a woodworking business.

- Students identify components of a business plan.

WMT100 - Woodworking Essentials

- Students will accurately measure the dimensions of a board or manmade sheet material and calculate the quantity of material
- Students will safely mill rough lumber to specified dimensions
- Students will set up and safely operate common woodworking machinery
- Students will create basic woodworking joinery in solid wood and manmade sheet materials.

WMT101 - Introduction to Woodworking

- Students operate common woodworking machinery and tools safely.
- Students calculate board footage.
- Students convert rough lumber to a flat, straight and square-edged piece suitable for project use.
- Students analyze project drawings to identify required parts and part sizes.
- Students prepare for and utilize adhesives to join wooden parts.
- Students build an assigned project per a drawing and plan of procedure to industry standards.
- Students utilize the appropriate tools and abrasives to smooth wood in preparation for finishing.

WMT102 - Introduction to Solid Wood Casegoods

- Students analyze project drawings to identify required parts and part sizes.
- Students construct and install a web frame in a casework piece.
- Students create a solid-wood frame and panel door.
- Students install a door in a solid-wood casework piece using a pair of butt hinges.
- Students create a dado in a solid wood panel using a handheld router.
- Students install wood screws correctly using a pilot hole, clearance hole, counter bore and countersink.
- Students build a casegood project to meet the requirements of specified planning documents.

WMT102L - Casegood Manufacturing Lab

- Students accurately mill parts and create joinery in the construction of a casegood project.
- Students complete a cabinet per their planning documents, to an improved level of craftsmanship over previous projects.
- Students create all the planning documents for a solid wood case, with an estimate of the build schedule.
- Students prepare a project for finishing and apply an oil-varnish blend finish, consistently sealing all surfaces with no rough areas.

WMT103 - Introduction to Tables

- Students convert rough lumber to a flat, straight, square-edged piece of a specified size.
- Students analyze project drawings to identify required parts and part sizes.
- Students edge-glue lumber to produce a flat panel.
- Students construct a mortise-and-tenon joint suitable for leg-and-apron joinery.
- Students construct a solid-wood drawer to fit an existing opening.
- Students prepare for and apply an oil finish to a table project.
- Students build a table project to meet the requirements of specified planning documents.

WMT103L - Table Manufacturing Lab

- Students accurately mill parts and create joinery in the construction of a table project.
- Students complete a table per their planning documents, to an improved level of craftsmanship over previous projects.
- Students create all the planning documents for a table, with an estimate of the build schedule.
- Students prepare a project for finishing and apply an oil-varnish blend finish, consistently sealing all surfaces with no rough areas.

WMT107 - Wood Finishing

- Students select and apply sealer to wood or a wood product for an appropriate top coat.

- Students change the color of wood with stains, dyes, and chemicals.
- Students apply a membrane finish with a spray gun.
- Students apply a membrane finish with a brush.
- Students rub out and wax a finish to achieve a consistent and smooth sheen.
- Students select, prepare for, and apply the appropriate finish for a furniture or cabinet project.

WMT108 - Wood Carving for Furniture

- Students carve a Newport shell or similar design.
- Students carve a well-defined low-relief flower.
- Students create accurate carved letters.
- Students describe the different types of woodcarving, and the tools and materials used in woodcarving.
- Students prepare a carved surface for finishing and apply the appropriate finish.
- Students utilize the chip carving technique to create geometric patterns.

WMT111L - Introduction to Woodworking Lab

- Students mill a rough board to specified dimensions.
- Students operate common woodworking machinery and tools safely.
- Students complete a furniture or accessory project.
- Students complete an unfinished project from the WMT 101 class.
- Students prepare a project for finishing and apply an oil-varnish blend finish to create a smooth and blemish-free surface.

WMT117 - Woodworking Appreciation

- Students analyze methods of furniture fabrication.
- Students describe economic factors that influence the materials, methods, and style of an article.
- Students identify the predominate materials used in the production of architecture and furniture.
- Students interpret historical design styles and characterize them by age or cultural location.
- Students will successfully identify the materials, methods of fabrication, function, style, and significance of historically and culturally important architecture, furniture, and wooden decorative arts.

WMT118 - Introduction to Woodturning

- Students set up and operate the woodturning lathe to create a spindle project.
- Students identify parts of the lathe, turning tools, and turning equipment.
- Students select and prepare materials for faceplate or spindle turning.
- Students set up and operate the woodturning lathe to create a bowl project.
- Students demonstrate the ability to apply a smooth and blemish-free finish to a woodturning project.

WMT119L - Introduction to Woodturning Lab

- Students select and prepare materials for faceplate or spindle turning.
- Students set up and operate the woodturning lathe to create a bowl or spindle project.
- Students identify parts of the lathe, turning tools, and turning equipment.
- Students prepare for and apply a finish to a woodturning project.

WMT120 - Artwork Framing

- Students will successfully mat, frame, and glaze artwork to industry standards, as specified in this course.

WMT123 - Decorative Boxes

- Students design and build a mitered-corner box.
- Students design and build a box with finger-jointed corners.
- Students design and build a box with mortise-and-tenon joinery.
- Students describe at least twelve methods to create small boxes.

- Students design a box to meet a specific object containment need.
- Students select and install appropriate box hardware.
- Students demonstrate safe operating techniques for machining small parts.

WMT130 - Furniture Design

- Students will design a furniture product and prepare a portfolio presentation that includes concept drawings, detailed orthographic and isometric working drawings, and a manufacturing plan.
- Students proficiently create isometric, orthographic, and perspective drawings using drafting tools.
- Students demonstrate practical knowledge of formal design elements and principles in different furniture forms.
- Students create scale models of conceptual furniture pieces.
- Students identify attributes of significant furniture styles.
- Students prepare and present a design portfolio including concept sketches, scale drawings, and a scale model and/or full-sized drawing of a chair, table, and casegood.

WMT135 - Windsor Chair

- Students will accurately construct the jigs necessary to create a bow-back Windsor Chair
- Students will utilize traditional hand tools to create the parts for a Windsor Chair
- Students will create a Windsor Chair arm and back bow by steam-bending wood
- Students will construct a bow-back Windsor Chair and apply a traditional milk-paint finish

WMT135L - Windsor Chair Lab

- Students will accurately construct the jigs necessary to create a Windsor chair variant
- Students utilize traditional hand tools to create the parts for a Windsor chair variant
- Students create Windsor chair components by steam-bending wood
- Students construct a Windsor chair variant and apply a traditional milk-paint finish

WMT151 - Introduction to Faceframe Cabinetmaking

- Students operate common woodworking machinery and tools safely.
- Students analyze project drawings to identify required parts and part sizes.
- Students create a cut list, bill of materials, plan of procedure, and panel optimization drawing for a cabinet project.
- Students convert rough lumber to a flat, straight, square-edged piece of a specified size.
- Students design and build a face frame cabinet with a drawer and a frame-and-panel door.
- Students install a cabinet door using Euro hinges.
- Students install a cabinet drawer using drawer runner hardware.

WMT153 - 32mm System of Cabinetmaking

- Students will convert imperial measurements to metric measurements and vice versa.
- Students will design and build a 32mm-system cabinet.
- Students will install a door using Euro hinges and 32mm system rules.
- Students will construct and install a drawer using drawer runner hardware mounted in line-bored system holes.
- Students will describe and compare the characteristics of different sheet materials used in cabinetmaking.
- Students will describe and compare different materials and processes used for edge banding cabinet parts.

WMT155 - Architectural Millwork

- Students will design, select, and install base, case, crown, and applied moldings
- Students will create special moldings per a design specification
- Students will install a passage door
- Students will demonstrate an understanding of standard residential and commercial framing systems
- Students will create a coped crown molding joint

WMT157 - Passage Door

- Ninety percent of students will successfully design and build a passage door to industry standards as specified in the course.

WMT182 - Alphacam and the CNC Router

- Students will design and execute a three-dimensional wood product.
- Students will produce a full set of CAD/CAM drawings in Alphacam.
- Students will analyze tooling and material properties to evaluate and refine tool paths.
- Students will operate the CNC router; including start-up, homing, tool offset procedures as well as loading tooling and programs.

WMT182L - CNC Woodworking Lab

- Students will create all the planning documents for a sign, furniture piece, or wood cabinet, with an estimate of the build schedule.
- Students will complete a sign, furniture piece, or wood cabinet per their planning documents.
- Students will prepare a project for finishing and apply an appropriate finish on raw wood surfaces, consistently sealing all surfaces with no rough areas.
- Students will evaluate a completed project regarding craftsmanship and aesthetic design.

WMT183 - SketchUp for Woodworkers

- Students will create three-dimensional parts with joinery and demonstrate the process of modifying the parts
- Students will create the planning documents necessary to build a project, including dimensioned drawings, materials, cut lists, and relevant scenes

WMT184 - Introduction to Digital Fabrication

- Describe the history and importance of automated woodworking using CAD/CAM software and the CNC router
- Demonstrate a working knowledge of hardware and software systems used in CNC-based woodworking
- Create and machine virtually a safety sign project
- Create and machine virtually a textured wood panel
- Produce a set of drawings for selected project
- Produce numerical control (NC) code for project using CAM software

WMT201 - Woodworking with Hand Tools

- Students analyze the condition of a chisel, determine the steps necessary to sharpen the edge, and demonstrate the correct procedure.
- Students sharpen and set up a bench plane to plane the face of a board without leaving tracks.
- Students sharpen and set up a block plane blade to cleanly cut end grain.
- Students demonstrate the steps necessary to finish a rough board to specified dimensions using hand planes.
- Students lay out and cut by hand a mortise-and-tenon joint.
- Students lay out and cut by hand a set of through-dovetails.

WMT202 - Advanced Furniture Casegoods

- Students will successfully design and build a solid wood cabinet with a door and a drawer to meet industry standards as specified in this course.
- Students describe and compare different construction options for a solid-wood casegood project.
- Students design a casegood project for a given set of requirements and create the necessary planning documents(drawing, bill of materials, and plan of procedure).
- Students safely and accurately build a casegood project, selecting lumber for the project that complements the aesthetics.
- Students describe and compare different types of hinges and door installation options used in solid-wood casegood projects.
- Students prepare the surfaces of a project for finishing and apply the appropriate finish for the intended used of the project.

WMT203 - Wood Veneering

- Select and apply solid wood edge banding to a substrate, before or after veneering the substrate surfaces.
- Students create a four-piece match with veneer and apply filleti and surface banding to the piece.
- Students create a sunburst pattern using at least eight pieces of veneer.
- Students describe the advantages and disadvantages of using wood veneer.

- Students describe the tools and equipment, and the types of veneer used in the construction of furniture and related projects.
- Students prepare veneer and attach it to a substrate using the appropriate adhesive and either a caul press or vacuum bag.
- Students prepare for and apply the appropriate finish to a veneered surface.

WMT204 - Advanced Tables

- Students will successfully design and build a table of their own design to industry standards as specified in this course.
- Students describe the different table types, along with the ergonomics and design considerations of each.
- Students describe how wood technology, specifically wood movement, affects table design and construction.
- Students describe the joinery commonly used in table construction and the methods used to create the joinery.
- Students describe various options for creating expanding tables.
- Students create the planning documents for the creation of a table to meet specific criteria.
- Students build a table of their own design, incorporating advanced design or building techniques.
- Students prepare a table for finishing and apply the appropriate finish.

WMT205 - Veneering and Marquetry

- A. Students piece together veneer in a specified pattern and attach it to a substrate using the appropriate adhesive and either a caul press or vacuum bag
- B. Students select and apply solid wood edge banding to a substrate, before or after veneering the substrate surfaces
- C. Students create a four-piece match with veneer and apply filleti and surface banding to the piece
- D. Students create a sunburst pattern using at least eight pieces of veneer.
- E. Students create parquetry or marquetry patterns, selecting the appropriate veneers for each part
- F. Students prepare for and apply a finish to a veneered surface

WMT211 - The Workbench Class

- Eighty percent (80%) of students will successfully design and construct a workbench to industry standards as specified in the course.
- Students explain the history and evolution of workbench design.
- Students compare and contrast work-holding options for workbenches.
- Students design and create the planning documents for a workbench.
- Students compare and contrast material options for workbenches.
- Students create large-scale joinery for use in workbench construction.
- Students successfully design and construct a workbench and apply the appropriate finish.

WMT212 - Routers and Router Tables

- Students describe the characteristics and features to be considered when designing a router table for a particular use.
- Students will develop a comprehensive project plan for construction of a heavy-duty router table with attendant jigs, fixtures, and top layout.
- Students describe various router table construction methods.
- Students design a router table to meet the needs of a furniture maker or cabinetmaker.
- Students build a router table per a project plan.
- Students select the correct router type and routing process for a given situation.

WMT221 - Advanced Handtools-Handplanes

- Students will sharpen and set up a handplane to accurately smooth a board with difficult grain.
- Students will build a wooden handplane and adjusting hammer, and set up the plane to smooth the face or edge of a board.
- Students will build and use tooling to accurately square or shape the end of a board.
- Students will create a small box with mitered corners, using the tools created in the class.

WMT222 - Advanced Handtools - Joinery

- Students will build a project that incorporates at least three types of joinery, utilizing machine and handtools as appropriate.

- Students will describe joinery used in furniture construction and how wood technology plays a role in its selection and configuration.
- Students will lay out and cut a half lap joint and a mortise and tenon joint using only hand tools.
- Students will lay out and cut a half lap joint and a mortise and tenon joint with woodworking machinery, using handtools to increase the accuracy of the joinery.

WMT223 - Advanced Handtools - Layout Tools

- Describe common layout tools and explain their use in furniture construction
- Demonstrate the use of common layout tools for use in constructing joinery for furniture construction
- Build various layout tools, including a straightedge, tri-square, marking knife, and marking gauge
- Design and build specialty layout tools for use in a specific task, like dovetail layout

WMT224 - Advanced Handtools - Dovetails

- Describe and compare the tools required to create dovetail joinery
- Prepare lumber, then lay out, cut, and assemble through, half-blind, houndstooth, and mitered dovetails
- Create a jewelry or similar box with hand-cut dovetailed corner joinery

WMT228L - Project Completion Lab

- Students will complete a furniture project per the planning documents to industry standards.
- Students will evaluate the completed project with regards to craftsmanship and aesthetic design.
- Students will prepare a project for finishing, and apply the appropriate finish to create a smooth and blemish-free surface.

WMT229L - Comprehensive Woodworking Manufacturing Specialty

- Students demonstrate increased competency in woodworking operations.
- Students identify design elements that affect the comfort and functionality of a project.
- Students design and construct a woodworking project.

WMT231 - Outdoor Seating

- Students build an outdoor seating project per a specified drawing.
- Students build an outdoor seating project.
- Students create a full-size drawing of a chair.
- Students create a full-size drawing of specific chair.
- Students create mortise-and-tenon and other joinery for an outdoor seating project.
- Students create mortise-and-tenon and other joinery for an outdoor seating project.
- Students create patterns for machining chair parts, based on a specified drawing.
- Students create patterns for machining chair parts, based on a specified drawing.
- Students describe the ergonomics of long- and short-term seating.
- Students describe the ergonomics of long- and short-term seating.
- Students identify wood suitable for outdoor use.
- Students identify wood suitable for outdoor use.
- Students will prepare a project for finishing and apply a finish suitable for outdoor use.
- Students will prepare a project for finishing and apply a finish suitable for outdoor use.

WMT232 - Chair Design and Construction

- Identify key anatomical components of chair design
- Create a full-size drawing of a chair that includes angles joinery
- Create patterns and jigs for machining specific chair parts
- Build specific joinery for chair making, including angles mortise and tenon joints
- Build a chair per specified planning documents
- Demonstrate the ability to prepare for, select, and apply finish to a chair

WMT233 - Morris Chair

- Students analyze lumber species and grain patterns to select appropriate materials for a Morris chair.
- Students create joinery required to construct a Morris chair.
- Students identify key design principles of the Arts and Crafts movement as they relate to furniture.
- Students produce a full-scale drawing of a Morris chair.
- Students will design, construct, and finish a chair based on the original Morris recliner.

WMT235 - Windsor Chair

- Students will build a Windsor chair to industry standards as specified in the course.
- Students evaluate the advantages and disadvantages of different woods used in Windsor chairmaking.,
- Students describe the historical development of the Windsor chair.
- Students make chair parts using traditional hand tools.
- Students make a Windsor chair arm and back bow by steam-bending wood.
- Students construct a Windsor chair.

WMT237 - Traditional American Furniture

- Students analyze and select finishes appropriate to the project.
- Students build a traditional furniture project using hand and power tools.
- Students create advanced mortise and tenon joinery.
- Students identify the pros and cons of hand-cut and machine-cut processes in building traditional furniture.
- Students measure existing furniture pieces to create working drawings.
- Students use hand tools to form and shape a furniture project.

WMT239L - Traditional Furniture Lab

- Perform traditional woodworking procedures using hand tools
- Design furniture pieces in traditional furniture forms
- Choose appropriate materials for traditional furniture projects

WMT241 - Special Topics in Handtools

- Students will create a wood hand plane and sharpen the blade such that the plane cuts wood exhibiting difficult grain with minimal tearout
- Students will cut half-lap, through-wedge-tenon, and other joinery using a combination of machine and hand tools, in order to create a woodworking project
- Students will create a jewelry or similar box with hand-cut dovetailed corner joinery

WMT242 - Curved and Tapered Forms for Furniture

- Choose appropriate species and figure type of wood to complement a curvilinear design
- Lay out and safely produce cove-cut parts on the table saw
- Create bending forms using appropriate materials
- Calculate tapers and produce appropriate cutting fixtures
- Produce curved furniture parts using the bent lamination process
- Build a piece of furniture incorporating tapered lamination, bent lamination, cove-cut, and/or coopering techniques and apply an appropriate finish

WMT243 - Advanced Wood Veneering

- Students will successfully design and build a curved top, veneered jewelry box to industry standards as specified in this course.

WMT244 - Chest of Drawers

- Students describe and compare different construction options for a solid-wood chest of drawers.
- Students design a chest of drawers for a given set of requirements and create the necessary planning documents (drawing, bill of materials, and plan of procedure).
- Students safely and accurately build a chest of drawers, selecting lumber for the project that complements the aesthetics of the piece.

• Students prepare the surfaces of a project for finishing and apply the appropriate finish for the intended use of the project.

WMT245 - Curved and Tapered Forms for Furniture

• A. Students build a piece of furniture incorporating tapered lamination, bent lamination, cove-cut, and/or coopering techniques and apply an appropriate finish

• B. Produce curved furniture parts using the bent lamination process

• C. Students calculate tapers and produce appropriate cutting fixtures

• D. Students create bending forms using appropriate materials

• E. Students lay out and safely produce cove-cut parts on the table saw

• F. Students choose appropriate species and figure type of wood to complement a curvilinear design

WMT246 - Sculptural Rocking Chair

• Students will design a rocking chair and create a complete set of project drawings

• Students will create a plan of procedure and a bill of materials estimating the chair's cost

• Students will create the necessary jigs and fixtures for building a rocking chair

• Students will build a sculptural rocking chair per their planning documents

• Students will prepare for and apply the appropriate finish for their rocking chair

WMT249L - Furniture Manufacturing Specialty

• Students demonstrate safely and accurately convert rough lumber to a flat, straight, square-edged piece of a specified size.

• Students create the planning documents for a furniture project, with an estimate of the build schedule.

• Students describe and contrast design elements corresponding to the form and function of a piece.

WMT250 - Intermediate Faceframe Cabinetmaking

• Students design and build a group of kitchen cabinets using face-frame construction methods.

• Students prepare a job proposal and bid/quote.

• Students select and install appropriate door and drawer hardware.

• Students install specialty hardware such as lazy susans and drop-front trays.

• Students install a set of kitchen cabinets.

• Students design and lay out a small cabinetmaking facility.

WMT252 - Intermediate 32mm System of Cabinetmaking

• Students will assemble and install a set of 32mm cabinets.

• Students will compare the various certification/construction standards in cabinetmaking.

• Students will demonstrate the installation of moldings and trim for use in 32mm cabinet construction.

• Students will describe millwork and cabinetmaking terminology as related to the 32mm system of cabinetmaking.

• Students will describe the materials, hardware, and joinery used for 32mm cabinetmaking.

• Students will describe the requirements and standards specified in the 32mm system.

• Students will design and build a set of cabinets, based on the 32mm system.

WMT258 - Mantels and Wall Systems

• Students demonstrate construction of rough framing as it relates to a mantel or wall system.

• Students design, create the planning documents for, and build a raised panel wall system.

• Students design, prepare planning documents for, and construct a fireplace mantel project.

WMT259L - Solid Surface Manufacturing Specialty Lab

• Students will successfully complete a solid surface countertop or accessory project to industry standards as specified in the course.

WMT268C - Production Cabinetmaking and Manufacturing (Mass Production)

• Students will demonstrate the ability to work as a team to successfully complete the design, fabrication and installation of an on-campus project resembling mass production cabinetry, furniture or fixtures within the prescribed budget and time period

WMT281 - Intermediate Cabinet Vision

- Students will use Cabinet Vision to create a kitchen cabinet design that meets specified criteria
- Students will select and modify construction parameters to meet specified needs
- Students will create the necessary code to run a CNC router for the manufacture of cabinet parts
- Students will manipulate system parameters, machine catalogs, and tool catalogs to create a construction and manufacturing methodology

WMT282 - Intermediate Alphacam and the CNC Router

- Students will create the planning documents necessary to CNC machine a project, including setup sheets, materials, tool lists, and relevant information.
- Students will design and machine an object made out of hardwood applying toolpaths in Alphacam.
- Students will design and machine a three-dimensional wood product applying toolpaths in Alphacam.
- Students will set-up jig and fixtures, home, set tool offsets, load tooling, program and material and operate the CNC router.

WMT282L - Intermediate CNC Woodworking Lab

- Students will identify elements of design that correlate to the form and function of a product produced from solid wood materials utilizing CAD/CAM for design and CNC machining for manufacturing.
- Students will design a sign, furniture piece, or wood cabinet from solid wood materials that meets a given set of requirements.
- Students will create 3D CAD/CAM drawing, machining, CNC Code and reports needed to CNC machine a solid wood product.
- Students will create fixtures and hold down methods and CNC machine a solid wood product.

WMT291 - Production Cabinetmaking

- A. Students demonstrate appropriate interactions with team members and client to create a cabinet project
- B. Students research best prices for materials and supplies and locate suppliers from which to purchase items
- C. Students create and assemble parts per production drawings
- D. Students install hardware per manufacturer’s specifications
- E. Students maintain current and accurate project records
- F. Students describe and perform the processes necessary for installation of a multi-piece cabinet project

WMT292 - Production - Special Projects

- A. Students demonstrate appropriate interactions with team members and client to create a cabinet project
- B. Students research best prices for materials and supplies and locate suppliers from which to purchase items
- C. Students create and assemble parts per production drawings
- D. Students install hardware per manufacturer’s specifications
- E. Students maintain current and accurate project records
- F. Students describe and perform the processes necessary for installation of a specified project