



(Restoration & Design)

**Program of Study Scope & Sequence
with
Certification Outcomes**

(46.0408)

Task #	Task Description	Level/ Marking Pd	Career Path CIP/Soc (Painters, Paperhangers , Plasterers) 47-301.400	Career Path CIP/Soc (Painting, Coating, Spraying and Decorating Workers) 51-9124.00	Career Path CIP/ SOC (Painters, Construction and Maintenance 47-2141.00	Certificat ions
100	CAREERS IN THE PAINTING TRADE					
101	Briefly describe the history of the painting trade, including how the Clean Air and Lead Abatement laws, R.R.P. laws and regulations have changed the paint industry.	1.3	X	X	X	
102	Identify career opportunities available for people in the painting trade.	1.3	X	X	X	
103	Explain the purpose and objectives of an apprentice training program	1.3	X	X	X	

104	Match interests, aptitudes and physical capabilities to employment areas.	1.3	X	X	X	
105	Describe the desired characteristics of professionals in the painting trade.	1.3	X	X	X	
200	SAFETY					
201	Demonstrate how to properly wear a half-mask respirator and perform positive and negative fit checks.	2.2	X	X	X	OSHA-10 JR/SR
202	Describe the use and handling of specific material on the SDS data sheets, and how they are to be followed.	1.1	X	X	X	
203	Describe all possible hazards, safety rules, and guidelines for environmental job site safety.	1.1	X	X	X	OSHA-30 JR/SR
204	Describe the nature of all respiratory hazards and safety rules in the workplace for fumes and when to use appropriate PPE.	1.1	X	X	X	
205	Recognize hazardous chemicals and materials and how to properly dispose of them.	1.1	X	X	X	
206	Describe the effects and prevention of lead and asbestos hazards.	1.1	X	X	X	
207	Describe the effects and prevention of painting tool and equipment hazards.	1.1	X	X	X	NCCER- CORE
208	Demonstrate how to properly use a dust mask and gloves when sanding drywall, wood, masonry concrete, metal, and synthetic materials.	1.1	X	X	X	
209	Identify point of contact, guards and safety hazards associated with the use of a wood planer, and other tools used with guards.	1.1	X	X	X	

210	Describe and/or demonstrate the proper procedure, guards, safety hazards and the proper use associated with a brad nailer along with the appropriate brads for the project.	1.1	X	X	X	
300	LADDERS, SCAFFOLDS, LIFTS, AND FALL PROTECTION					
301	Recognize, erect, and safety use the different kinds of ladders, including stepladders, single ladders and extension ladders.	1.1	X	X	X	American Ladder Institute Step, Mobile, Single-Extension, Articulate d
302	Erect, and safely use the built-up scaffold, and describe the safety procedures used of the built-up, swing and beam scaffolds.	1.1	X	X	X	
303	Describe and Demonstrate the use of Aerial work platforms and scissor lifts in accordance with nationally recognized safety guidelines.	1.1	X	X	X	
304	Demonstrate and describe the use, and safety procedures of planking.	1.1	X	X	X	
305	Recognize and safely use fall arresting and other fall protection equipment.	1.1	X	X	X	NCCER-CORE
400	IDENTIFYING SURFACE/SUBSTRATE MATERIALS AND CONDITIONS	1.1				
401	Identify various substrates used in construction including wood, masonry, concrete, stucco, plaster/drywall, synthetic, and metal.	1.2	X	X	X	

402	Identify the surface condition of substrates and coatings of new, aged, and previously coated surfaces.	1.2	X	X	X	
403	Describe the basic surface preparation methods and coatings required for various substrates.	1.2	X	X	X	
500	PROTECTING ADJACENT SURFACES					
501	Recognize and describe the application of selected masking materials.	1.2	X	X	X	
502	Describe and /or demonstrate the methods of applying interior and exterior masking and coverings to various surfaces.	1.2	X	X	X	
503	Describe the importance of proper cleanup.	1.2	X	X	X	
600	BASIC SURFACE PREPARATION					
601	Describe preparation tools and materials such as cleaning agents, surface conditioning agents, repair agents, hand and power tools.	1.2	X	X	X	
602	Describe or demonstrate preparation methods including washing and cleaning, hand tool cleaning, power tool cleaning, etching and neutralization, vacuuming, checking for moisture, and repair/ replacement of substrates.	1.2	X	X	X	
603	Describe or demonstrate general preparation procedures for various types of surfaces/substrates including wood, concrete and masonry, plaster and drywall, metal and synthetic.	1.2	X	X	X	

604	Demonstrate the skill of putty nail holes and construction defects.	1.2	X	X	X	
700	SEALANTS AND REPAIR FILLERS					
701	Describe the composition and function of various sealants and fillers.	1.3	X	X	X	
702	Select and appropriate product for a given application and surface, stating the important	1.3	X	X	X	
703	Demonstrate using a hand operated gun	1.3	X	X	X	
704	Demonstrate how to caulk around a door	1.3	X	X	X	
705	Demonstrate how to caulk around a window	1.3	X	X	X	
706	Demonstrate how to caulk baseboard and crown molding.	1.3	X	X	X	
707	Demonstrate how to apply knife grade sealants to various types of crevices.	1.3	X	X	X	
708	Demonstrate how to apply pour grade products	1.3	X	X	X	
709	Demonstrate hand smoothing (soap and water, solvent)	1.3	X	X	X	
710	Demonstrate cloth or sponge smoothing (soap and water, solvent)	1.3	X	X	X	
711	Demonstrate tool smoothing (soap and water, solvent)	2.3	X	X	X	
712	Demonstrate mechanical smoothing (knife-trimming excess)	2.3	X	X	X	
713	Demonstrate the skill of cutting glass	3.3				
714	Demonstrate using glazing compound	3.3	X	X	X	

800	INTRODUCTION TO PAINTS AND COATINGS					
801	Explain the functions(s) of pigments, resins, solvents, and additives.	1.2	X	X	X	
802	Describe the basic differences between water-based and oil based paints and coatings, including the film-forming mechanisms, advantages, and disadvantages of both types.	1.2	X	X	X	
803	Use manufacturer's literature and/or product labels to identify coatings(s) recommended for use with various substrates (wood, metal, etc.) and exposure conditions. Also identify the recommended method of surface preparation for each coating.	1.2	X	X	X	
804	Describe and demonstrate the properties and /or functions performed by the various classes of paints or coatings including alkyd, latex, epoxy, urethane, primers tie coats, finish coats, sealers, shellacs, varnishes, lacquers, stains and special purpose coatings.	1.2	X	X	X	
805	Demonstrate and/or explain the general methods used for the cleanup and disposal of water-based and oil based paints.	1.2	X	X	X	
806	Demonstrate the application of various classes of paints (primers, topcoats, etc.)	1.2	X	X	X	
900	BRUSHING AND ROLLING PAINTS AND COATINGS					

901	Recognize the various types of paint brushes and select the proper paint brush for the application use of each, such as a wall brush, varnish brush, sash and trim brush, stain brush, special purpose brushes and decorative brushes.	1.1	X	X	X	
902	Demonstrate application of paint to a one color door with a paint brush and small roller application.	1.1	X	X	X	
903	Demonstrate application of paint to a two color door.	1.1	X	X	X	
904	Demonstrate application of paint to trim around a door.	1.1	X	X	X	
905	Demonstrate application of paint to trim around a window.	1.1	X	X	X	
906	Demonstrate application of paint to a door with glass.	1.1	X	X	X	
907	Demonstrate application of paint to a two color door with glass.	1.1	X	X	X	
908	Demonstrate application of paint to a window.	1.4	X	X	X	
909	Demonstrate application of paint by cutting in using V's and S's then the brush technique I- Circle in a triangle.	1.2	X	X	X	
910	Demonstrate application of paint to a brush technique II- Three shapes Square, Circle, Triangle.	1.4	X	X	X	
911	Demonstrate application of paint to a louvered door	1.4	X	X	X	

912	Demonstrate and/or describe a skill on how to open/close/pour from a new paint can.	1.1	X	X	X	
913	Demonstrate and/or describe how to properly care for a paint can.	1.1	X	X	X	
914	Demonstrate how to properly clean and store paint brushes.	1.1	X	X	X	
915	Demonstrate and describe the proper disposal of waste paint.	1.1	X	X	X	
916	Demonstrate how to properly clean and store paint rollers, frames and trays.	1.1	X	X	X	
917	Demonstrate how to properly mix paint with a stir stick, mechanical shaker, mechanical stirring, and boxing.	1.1	X	X	X	
918	Demonstrate how to properly clean mixing tools and paint containers.	1.1	X	X	X	
919	Cut and roll I- Demonstrate how to cut a substrate.	1.1	X	X	X	
920	Cut and roll II- Demonstrate how to roll a substrate.	1.1	X	X	X	
921	Cut and roll III- Demonstrate how to cut and roll ceiling, walls, and trim	1.3	X	X	X	
922	Cut and roll IV- Demonstrate how to cut and roll behind a commode and bathroom sink.	1.4	X	X	X	
923	Cut and roll V- Demonstrate how to cut and roll around kitchen cabinets.	1.4	X	X	X	
924	Demonstrate how to properly paint vertical	1.4	X	X	X	

	siding					
925	Demonstrate how to properly paint horizontal siding	1.4	X	X	X	
926	Demonstrate how to properly paint soffit and fascia.	1.4	X	X	X	
927	Demonstrate how to properly paint a picket fence.	1.4	X	X	X	
928	Demonstrate how to properly paint pillars.	1.4	X	X	X	
1000	PAINT FAILURES AND REMEDIES					
1001	Recognize the physical symptoms of various types of coating failures that occur on interior and exterior finishes.	1.3	X	X	X	
1002	State the cause or causes of specific types of failures.	1.3	X	X	X	
1003	Describe the appropriate method for correcting the specific types of failures and explain how each failure could have been prevented.	1.3	X	X	X	
1004	Describe the causes and remedies of coating failures related to high interior humidity.	1.3	X	X	X	
1005	Describe the causes and remedies of moisture damage due to snow and ice buildup on a roof.	1.3	X	X	X	
1006	Identify interior finish problems that can be caused by poor adhesion due to incorrect or inadequate surface preparation.	1.3	X	X	X	
1100	JOB PLANNING AND COMPLETION					
1101	Describe the general steps involved by a painting contractor when estimating a job for	1.2	X	X	X	

	the purpose of submitting a bid.					
1102	Describe the general steps involved to properly plan and complete a painting job once a contract for the job has been awarded.	1.2	X	X	X	
1103	Correctly interpret contractual documents to determine the painting contractor's responsibilities, including blueprints, schedules (finish, door, etc.), contract specifications, scope of work, change orders.	1.2	X	X	X	
1104	Estimating I- Learning the ruler, tape measure, and measuring selected surfaces.	1.2	X	X	X	
1105	Estimating II- Finding the area of a surface, and then the area of a room to be painted for materials needed.	1.2	X	X	X	
1106	Estimating III- Finding the square footage of a room for materials needed to cover surfaces, plus labor needed.	1.4	X	X	X	
1107	Estimating IV- Gallons, pints and quarts conversions, and how to use them in a bid.	1.4	X	X	X	
1108	Estimating V- Describe how to make a proper invoice, extension sheet, and putting them to use.	2.4	X	X	X	
1109	Estimating VI- Finding the perimeter of a room for border, tiling, or other purposes.	3.4	X	X	X	
1110	Finding differences between square footage and square yards for flooring, tiling, and other purposes.	2.3, 3.3	X	X	X	
1200	CHEMICAL CLEANING AND STRIPPING					
1201	Describe or demonstrate knowledge of the	1.3	X	X	X	

	types of chemical cleaners and strippers.					
1202	Describe or demonstrate knowledge of the hazards associated with chemical cleaners and strippers.	1.3	X	X	X	
1203	Describe or demonstrate the general methods of using chemical cleaners and strippers.	1.3	X	X	X	
1300	LOW PRESSURE WATER CLEANING					
1301	Describe or demonstrate knowledge of low-pressure water washers including, basic equipment components and functions, accessories, cleaning and surface preparation agents, applications, wet abrasive blasting requirements, surface preparation standards and inspection techniques.	N/A	X	X	X	
1302	Describe or demonstrate knowledge of typical low-pressure washer operation guidelines including, warnings and hazards, pressure relief, starting and stopping, spraying, and storage.	N/A	X	X	X	
1400	ABRASIVE BLASTING					
1401	Recognize and describe basic abrasive blasting system equipment and materials including, system equipment components, media and operator protective gear.	N/A	X	X	X	
1402	Describe or demonstrate basic abrasive blasting system hazards and operation guidelines.	N/A	X	X	X	
1500	DRYWALL INSTALLATION, FINISHING AND PATCHING					
1501	Describe and Demonstrate the difference in the	2.1	X	X	X	

	six levels of finish and distinguish the levels by observation.					
1502	Identify and Demonstrate the hand tools used in drywall finishing, and how to use them.	2.1	X	X	X	
1503	Identify the automatic tools used in drywall finishing and demonstrate the ability to use these tools.	2.1	X	X	X	
1504	Identify the materials used in drywall finishing and state the purpose and use of each type of material including, compounds, joint reinforcing tapes, trim materials, textures and coatings.	2.1	X	X	X	
1505	Demonstrate the ability to properly finish drywall using hand tools and automatic tools.	2.1	X	X	X	
1506	Recognize various types of problems that occur in drywall finishes and identify the cause and correct method for solving each type of problem.	2.1	X	X	X	
1507	Demonstrate how to select the appropriate hand tools and perform the task of spotting fasteners.	2.1	X	X	X	
1508	Demonstrate the appropriate hand tools and perform the task of corner finishing inside/outside corners.	2.1	X	X	X	
1509	Demonstrate how to repair a small hole with mesh tape.	1.4	X	X	X	
1510	Demonstrate how to repair a medium hole using a California blow out patch.	1.4	X	X	X	
1511	Demonstrate how to repair a medium hole using a bevel cut.	1.4	X	X	X	

1512	Demonstrate how to repair a large hole using existing studs and/or shims.	1.4	X	X	X	
1513	Demonstrate the installation and demolition of drywall.	1.4	X	X	X	
1600	STAINS					
1601	Describe the differences between stains and other coatings.	2.2	X	X	X	
1602	Describe the difference between pigmented and dye and pigmented stains.	2.2	X	X	X	
1603	Describe the advantages and disadvantages of using waterborne stains.	2.2	X	X	X	
1604	Select the appropriate stain given a job application and substrate description.	2.2	X	X	X	
1605	Identify and demonstrate the application considerations unique to stains.	2.2	X	X	X	
1606	Demonstrate the procedure of stain, and putty matching.	2.2	X	X	X	
1700	CLEAR FINISHES					
1701	Describe the difference between shellacs, lacquers, urethanes, acrylics, and epoxies	1.3	X	X	X	
1702	Determine if a clear finish should be used given a description of the substrate and job.	1.3	X	X	X	
1703	Describe how to select an appropriate clear finish using packaging, technical data sheets, and job information.	1.3	X	X	X	
1704	Demonstrate how to correctly apply clear finishes, observing proper safety using a brush	1.3	X	X	X	

	application.					
1705	Demonstrate how to correctly apply clear finishes, observing proper safety using a roller application.	1.3	X	X	X	
1706	Demonstrate how to correctly apply clear finishes, observing proper safety using a spray application.	2.3	X	X	X	
1800	WOOD FINISHING					
1801	Demonstrate, and explain the procedures of stripping the finish of wood.	1.4	X	X	X	
1802	Describe the characteristics of wood.	1.4	X	X	X	
1803	Recognize open-grain and closed-grain wood surfaces.	1.4	X	X	X	
1804	Name, Describe, and Demonstrate the use of basic wood finishing tools and materials.	1.4	X	X	X	
1805	Demonstrate and/or describe the steps that are involved in the wood finishing process including, sanding, cleaning, bleaching, staining, filling, sealing, and applying finish coats.	1.4	X	X	X	
1806	Demonstrate how to apply clear polyurethane finish to selected wood substrates.	1.4	X	X	X	
1807	Demonstrate the skill of waxing and polishing a finish.	1.4	X	X	X	
1808	Demonstrate how to make a tack cloth.	1.4	X	X	X	
1809	Demonstrate the skill of applying an oil finish.	1.4	X	X	X	
1810	Describe and demonstrate the procedure for	1.4	X	X	X	

	cleaning, sanding, and applying a protective finish to exterior wooden decking.					
1811	Describe the selection process for the appropriate level desired of a piece of wood to be planed in order to be coated.	1.4	X	X	X	
1900	COATINGS II					
1901	Describe the properties of a high-performance coating.	2.3, 3.3	X	X	X	
1902	Identify some unique coating ingredients and properties.	2.3, 3.3	X	X	X	
1903	Identify several coating types besides common alkyd and latex paints.	2.3, 3.3	X	X	X	
1904	Describe some situations that require unique coating solutions.	2.3, 3.3	X	X	X	
1905	Select an appropriate coating given a job description.	2.3, 3.3	X	X	X	
1906	Describe some coating preparations, tests, and inspections that can be done to ensure successful coating application.	2.3, 3.3	X	X	X	
2000	SPRAY PAINTING					
2001	Identify conventional spray systems and components. Explain the purpose of function served by each component in a conventional spray system.	2.2, 3.2	X	X	X	
2002	Identify airless and air -assisted airless spray systems and components. Explain the purpose or function served by each component in airless and air assisted airless spray systems.	2.1, 3.1	X	X	X	

2003	Identify HVLP spray systems and components. Explain the purpose or function served by each component in an HVLP spray system.	1.4,2.4,3.4	X	X	X	
2004	Demonstrate how to properly mix the paint/coating for spraying.	1.4, 2.4, 3.4	X	X	X	
2005	Select the proper size conventional spray system components needed for spraying different materials and surfaces. Demonstrate how to use the equipment to properly apply paint to selected surfaces.	1.4, 2.4, 3.4	X	X	X	
2006	Select the proper size airless spray system components needed for spraying different materials and surfaces. Demonstrate how to use the equipment to properly apply paint to selected surfaces.	2.1, 3.1	X	X	X	
2007	Select the proper size HVLP spray system components needed for spraying different materials and surfaces. Demonstrate how to use the equipment to properly apply paint to selected surfaces.	1.4, 2.4, 3.4	X	X	X	
2008	Demonstrate how to spray paint/coating on a door.	1.4, 2.4, 3.4	X	X	X	
2009	Demonstrate how to spray a two color door with a paint/coating.	1.4, 2.4, 3.4	X	X	X	
2010	Demonstrate how to spray a clear coating on a selected substrate.	3.4	X	X	X	
2011	Demonstrate how to clean and/or maintain the spray equipment per the manufacturer's instructions.	1.4, 2.4, 3.4	X	X	X	
2012	Demonstrate the skills for airless spraying.	2.1, 3.1	X	X	X	

2013	Demonstrate how to properly protect the adjacent surfaces prior to spraying.	1.4, 2.4, 3.4	X	X	X	
2100	PAINTING FAILURES AND REMEDIES II					
2101	Identify the symptoms of coating failures that are caused by improper preparation and application of coatings.	2.1,3.1	X	X	X	
2102	Identify the conditions that cause discoloration.	2.1,3.1	X	X	X	
2103	Describe the appropriate methods for correcting each type of failure such as applicator not holding enough coating, brush marks, cratering, shedding of bristles, excessive splatter from roller application, pooling of colors, sagging, uneven gloss, wrinkling, algae, cedar stain, fading, mildew, painting over aniline stains, rusty nail head stains, staining from flashing, surfactant leaching, wax bleeding on hardboard siding, pitch bleeding from knots, lap marks, painted areas where wallcoverings have been removed, and painting over wallpaper.	2.1,3.1	X	X	X	
2104	Explain how each type of failure could have been prevented.	2.1, 3.1	X	X	X	
2200	JOB SUPERVISION, PLANNING, AND CONTROL					
2201	Identify the factors associated with the role of a supervisor/leader.	1.2	X	X	X	
2202	Demonstrate methods for achieving effective verbal and written communication.	1.2	X	X	X	
2203	Describe working relationships with employers, customers, crew members, and craftsmen in other trades.	1.2	X	X	X	

2204	Describe methods for resolving conflicts with customers and/or among craftsperson's.	1.2	X	X	X	
2205	Demonstrate calculating the dimensions for rooms and surfaces on architectural/construction drawings.	1.2	X	X	X	
2206	Describe the basic steps for reading a blueprint.	1.2	X	X	X	
2207	Develop how to prepare a resume.	1.3	X	X	X	
2208	Develop how to prepare a cover letter.	1.3	X	X	X	
2209	Describe the preparations for a job interview.	1.4	X	X	X	
2210	Describe the steps for applying for a job and to properly fill out an application.	1.4	X	X	X	
2211	Describe the attire for a job interview.	1.4	X	X	X	
2212	Demonstrate how to properly use telephone etiquette.	1.4	X	X	X	
2213	Describe resources for finding employment.	1.4	X	X	X	
2214	Describe the use of body language.	1.4	X	X	X	
2215	Describe how to identify positive behavior.	1.2	X	X	X	
2216	Describe how to identify company dress appearance standards.	1.1	X	X	X	
2217	Describe how to treat others with respect.	1.1	X	X	X	
2218	Describe the ability to handle stress.	1.1	X	X	X	
2219	Describe the ability to recognize the need to change or quit a job.	1.4	X	X	X	
2220	Describe how to properly write a letter of	1.4	X	X	X	

	resignation.					
2221	Describe how to clarify purposes and goals.	1.1	X	X	X	
2222	Describe how to organize workloads.	1.1	X	X	X	
2223	Describe how to identify safety and health rules/procedures.	1.1	X	X	X	
2224	Describe and identify conservation and environmental practices and policies.	1.1	X	X	X	
2225	Describe and/or demonstrate how to properly prepare a portfolio.	1.1	X	X	X	
2300	COATINGS III					
2301	Describe the properties and applications of high-performance coatings.	2.1	X	X	X	
2400	COLOR AND TINTING					
2401	Describe how to recognize and identify the importance of light to color.	1.3	X	X	X	
2402	Identify the three primary colors.	1.2	X	X	X	
2403	Identify the three secondary colors and six intermediate colors, and understand how they are formed.	1.2	X	X	X	
2404	Demonstrate how to make a color wheel true to color.	2.1, 3.1	X	X	X	
2405	Demonstrate how to make tints, tones, and shades.	2.1, 3.1	X	X	X	
2406	Demonstrate how to use the color wheel by selecting and applying colors to make a true complement.	2.1, 3.1	X	X	X	

2407	Demonstrate how to use the color wheel to make a split complement.	2.1,3.1	X	X	X	
2408	Demonstrate how to use the color wheel to make a double split complement.	2.1, 3.1	X	X	X	
2409	Describe, identify, and define the three dimensions of color.	2.1, 3.1	X	X	X	
2410	Describe and illustrate three ways color influences the mood of a person and his or her environment.	1.3, 2.1, 3.1	X	X	X	
2411	Demonstrate the difference between interior and exterior color schemes.	2.1, 3.1	X	X	X	
2412	Describe the ways color is used for safety.	1.1	X	X	X	
2413	Demonstrate the procedure for creating a custom tint using pigments.	2.1, 3.1	X	X	X	
2414	Demonstrate the procedure for creating a wet and dry color match.	2.1, 3.1	X	X	X	
2500	DECORATIVE (FAUX) FINISHES					
2501	Demonstrate how to prepare water-based glazes.	2.1, 3.1	X	X	X	
2502	Demonstrate how to apply glaze coats to properly prepared surfaces using the sponge methods.	2.1, 3.1	X	X	X	
2503	Demonstrate how to apply glaze coats to properly prepared surfaces using the rag methods.	2.1, 3.1	X	X	X	
2504	Demonstrate how to apply painter tape to properly prepared surfaces using the striping methods.	2.1, 3.1	X	X	X	

2505	Demonstrate how to apply a marbled finish to a properly prepared surface.	2.1, 3.1	X	X	X	
2506	Demonstrate how to apply antiqued finishes to a properly prepared surface using a spattering method.	2.1, 3.1	X	X	X	
2507	Demonstrate how to apply antiqued finishes to a properly prepared surface rubbing with steel wool.	2.1, 3.1	X	X	X	
2508	Demonstrate how to apply antiqued finishes to a properly surface using a spattering method.	2.1, 3.1	X	X	X	
2509	Demonstrate how to apply antiqued finishes to a properly prepared surface using a stippling method.	2.1, 3.1	X	X	X	
2510	Demonstrate antiqued finishes to a properly prepared surface using a brush and a wipe away method.	2.1, 3.1	X	X	X	
2511	Demonstrate how to apply a stippling and mottling finishes to properly prepared surfaces.	2.1, 3.1	X	X	X	
2512	Demonstrate how to apply a grained finish to a properly prepared surface.	2.1, 3.1	X	X	X	
2513	Describe the methods used to produce a gilded finish.	2.1, 3.1	X	X	X	
2600	WALLCOVERINGS					
2601	Demonstrate how to estimate the amount of wallcovering needed using various estimating techniques.	2.1, 3.1	X	X	X	
2602	Demonstrate how to select the proper adhesive for particular wallcoverings.	2.1, 3.1	X	X	X	

2603	Describe whether the wallcovering is random, straight, or drop match.	2.1, 3.1	X	X	X	
2604	Demonstrate and describe how to properly read the label of wallcovering for its properties.	2.1, 3.1	X	X	X	
2605	Demonstrate how to properly prepare a surface for wallcovering.	2.1, 3.1	X	X	X	
2606	Demonstrate how to prepare, cut and properly paste wallcoverings.	2.1, 3.1	X	X	X	
2607	Demonstrate how to back roll paper.	2.1,3.1	X	X	X	
2608	Demonstrate how to use the paste machine	2.1, 3.1	X	X	X	
2609	Demonstrate how to use a brush or roller application.	2.1, 3.1	X	X	X	
2610	Demonstrate how to install vinyl and/or vinyl coated wallcoverings and borders.	2.1, 3.1	X	X	X	
2611	Demonstrate how to install paper backed wallcoverings and borders.	2.1, 3.1	X	X	X	
2612	Demonstrate how to install commercial wallcoverings.	2.1, 3.1	X	X	X	
2613	Demonstrate the ability to hang wallcoverings around windows.	2.1, 3.1	X	X	X	
2614	Demonstrate the ability to hang wallcoverings around doors.	2.1, 3.1	X	X	X	
2615	Demonstrate the ability to hang wallcoverings around light fixtures.	2.1, 3.1	X	X	X	
2616	Demonstrate the ability to hang wallcoverings around a medicine chest.	2.1, 3.1	X	X	X	
2617	Demonstrate the ability to hang wallcoverings	2.1, 3.1	X	X	X	

	around a commode.					
2618	Demonstrate the ability to hang wallcoverings around a vanity	2.1, 3.1	X	X	X	
2619	Demonstrate the ability to establish a starting point.	2.1, 3.1	X	X	X	
2620	Demonstrate the ability to hang a straight piece.	2.1, 3.1	X	X	X	
2621	Demonstrate the ability to install wallcoverings in difficult places such as stairs.	2.1, 3.1	X	X	X	
2622	Demonstrate the ability to install wallcoverings in difficult places such as archways.	2.1, 3.1	X	X	X	
2623	Demonstrate the ability to install wallcoverings in difficult places such as cabinetry.	2.1, 3.1	X	X	X	
2624	Demonstrate the ability to install wallcoverings in difficult places such as inside corners.	2.1, 3.1	X	X	X	
2625	Demonstrate the ability to install wallcoverings in difficult places such as outside corners.	2.1, 3.1	X	X	X	
2626	Describe the identity and procedure of hanging a scenic mural, lining, vinyl, flocked, and embossed paper.	2.1, 3.1	X	X	X	
2627	Demonstrate the ability to identify wallcovering failures, and how to correct them.	2.1, 3.1	X	X	X	
2700	GRAPHICS					
2701	Describe and / or demonstrate how to transfer graphic designs to a surface from architectural plans.	1.3	X	X	X	
2702	Describe and / or demonstrate how to transfer	2.4, 3.4	X	X	X	

	graphic designs to a surface from grid square plans.					
2703	Describe and/or demonstrate how to transfer graphic designs to a surface from templates.	1.3	X	X	X	
2704	Describe and/or demonstrate how to transfer graphic designs to a surface from projection.	1.3	X	X	X	
2705	Describe and/or demonstrate how to make and use a stencil to produce a graphic.	1.3	X	X	X	
2706	Describe and/or demonstrate the ability to lettering and layout a scale drawing.	1.4	X	X	X	
2707	Describe and/or demonstrate the ability to letter and layout a name board. Lettering I	1.4	X	X	X	
2708	Describe and/or demonstrate the ability to letter and layout an original door. Lettering II	1.4	X	X	X	
2709	Describe and/or demonstrate the ability to letter and layout a name board II. Lettering III	1.4	X	X	X	
2710	Describe and /or demonstrate the different methods for producing lines and stripes.	2.1, 3.1	X	X	X	
2800	TEXTURING					
2801	Describe the uses of selected common texture materials and aggregates.	1.4	X	X	X	
2802	Demonstrate and describe the uses for various selected texture equipment.	1.4	X	X	X	
2803	Describe guidelines that must be observed when applying and finishing texture materials.	1.4	X	X	X	
2804	Describe and demonstrate how the finish crows' foot is achieved.	1.4	X	X	X	

2805	Describe and demonstrate how the finish Knock down is achieved.	1.4	X	X	X	
2806	Describe and demonstrate how the finish Mediterranean swirl is achieved.	1.4	X	X	X	
2807	Describe and demonstrate how the finish using a roller is achieved.	1.4	X	X	X	
2900	SPRAYING WITH SPECIAL DEVICES					
2901	Describe the types of texture sprayers, their advantages and disadvantages, and types of texture materials.	2.2	X	X	X	
2902	Describe the proper safety procedures and spray techniques for a selected texture sprayer.	2.2	X	X	X	
2903	Describe a typical cold roof coating sprayer and the various common cold roof coatings.	2.2	X	X	X	
2904	Describe the operation, and safety of a selected electrostatic spray system.	2.2	X	X	X	
3000	INTERIOR DESIGN					
3001	Demonstrate how to properly layout a floor plan using graph paper and architectural symbols.	1.3	X	X	X	
3002	Demonstrate how to place doors and windows in a floor plan using graph paper and architectural symbols.	1.3	X	X	X	
3003	Demonstrate how to properly place furniture on the floor plan using architectural symbols.	1.3	X	X	X	
3004	Demonstrate how to properly place lights and accessories using architectural symbols.	2.1	X	X	X	
3005	Demonstrate how to properly use a computer	1.3	X	X	X	

	program to help design an interior floor plan.					
3006	After watching an audio visual decorating mini course, describe and or demonstrate how to properly select the design color, furniture, decorative elements needed to create a decorative presentation mood board.	2.1	X	X	X	