

Craft: Painting
Task Module Number: 07201
Task Module Title: Painting Failures and Remedies



TRAINEE NAME: _____

TRAINEE SOCIAL SECURITY NUMBER: _____

CLASS: _____

TRAINING PROGRAM SPONSOR: _____

INSTRUCTOR: _____

- Rating Levels:**
1. Passed: performed task.
 2. Failed: did not perform task.

Accreditation: When testing for the NCCER Accreditation Program, be sure to record Performance Profile testing results on the Craft Training Report Form and submit the results to the Training Program Sponsor.

TASK	RATING
1. State the common causes of failures in exterior finishes.	

continued

Craft: Painting

Task Module Number: 07201

Task Module Title: Painting Failures and Remedies



TASK	RATING
2. Identify the types of exterior finish failures that can be caused by moisture in the substrate. Based on the symptoms:	
<ul style="list-style-type: none"> • Identify the problem. 	
<ul style="list-style-type: none"> • State the probable cause(s) of the failure. 	
<ul style="list-style-type: none"> • State how the problem could have been prevented. 	
<ul style="list-style-type: none"> • Correct the problem or describe how it should be corrected. 	
3. Identify other exterior finish problems that can be caused by poor adhesion due to incorrect or inadequate surface preparation. Based on the symptoms:	
<ul style="list-style-type: none"> • Identify the problem. 	
<ul style="list-style-type: none"> • State the probable cause(s) of the failure. 	
<ul style="list-style-type: none"> • State how the problem could have been prevented. 	
<ul style="list-style-type: none"> • Correct the problem or describe how it should be corrected. 	

continued

<p>Craft: Painting</p> <p>Task Module Number: 07201</p> <p>Task Module Title: Painting Failures and Remedies</p>	  
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TASK	RATING
<p>4. Identify interior finish problems that can be caused by poor adhesion due to incorrect or inadequate surface preparation. Based on the symptoms:</p>	
<ul style="list-style-type: none"> • Identify the problem. 	
<ul style="list-style-type: none"> • State the probable cause(s) of the failure. 	
<ul style="list-style-type: none"> • State how the problem could have been prevented. 	
<ul style="list-style-type: none"> • Correct the problem or describe how it should be corrected. 	
<p>5. Identify the kinds of problems that can be caused by high interior humidity and roof leakage.</p>	
<ul style="list-style-type: none"> • State the likely cause of the problem(s) as related to inadequate or improper construction methods. 	
<ul style="list-style-type: none"> • Identify methods that can be used to correct the problem(s) without reconstruction. 	

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Craft: Painting

Task Module Number: 07202

Task Module Title: Job Planning and Completion



TRAINEE NAME: _____

TRAINEE SOCIAL SECURITY NUMBER: _____

CLASS: _____

TRAINING PROGRAM SPONSOR: _____

INSTRUCTOR: _____

- Rating Levels:**
1. Passed: performed task.
 2. Failed: did not perform task.

Accreditation: When testing for the NCCER Accreditation Program, be sure to record Performance Profile testing results on the Craft Training Report Form and submit the results to the Training Program Sponsor.

TASK	RATING
1. Interpret blueprints and schedules (finish, door, etc.) to determine the painting requirements for a selected job.	

continued

Craft: Painting

Task Module Number: 07202

Task Module Title: Job Planning and Completion



TASK	RATING
2. Interpret contractual documents to determine the painting requirements for a selected job.	
<ul style="list-style-type: none"> • Contract 	
<ul style="list-style-type: none"> • Specifications 	
<ul style="list-style-type: none"> • Scope of work 	
3. Use the tasks and labor hours recorded on estimating forms and/or takeoff sheets for a selected job to develop a detailed schedule for accomplishing the job.	
4. Use the tasks and materials/equipment recorded on estimating forms/takeoff sheets for a selected job to develop a detailed materials/equipment list for accomplishing the job.	
5. Measure selected surfaces and calculate the quantity of paint needed to cover the surfaces.	

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Craft: Painting
Task Module Number: 07203
Task Module Title: Chemical Cleaning and Stripping



TRAINEE NAME: _____

TRAINEE SOCIAL SECURITY NUMBER: _____

CLASS: _____

TRAINING PROGRAM SPONSOR: _____

INSTRUCTOR: _____

- Rating Levels:**
1. Passed: performed task.
 2. Failed: did not perform task.

Accreditation: When testing for the NCCER Accreditation Program, be sure to record Performance Profile testing results on the Craft Training Report Form and submit the results to the Training Program Sponsor.

TASK	RATING
1. Recognize and describe the requirements for chemical cleaning and stripping.	
2. Recognize and describe the uses and hazards of various types of common or specialty chemical cleaners and treatments.	
3. Recognize and describe the uses and hazards of the three general classes of chemical strippers.	

continued

Craft: Painting

Task Module Number: 07203

Task Module Title: Chemical Cleaning and Stripping



TASK	RATING
4. Demonstrate and/or describe common cleaning methods using selected types of chemical cleaners on previously coated wood, metal, masonry, or concrete surfaces.	
5. Demonstrate and/or describe common stripping methods using selected types of chemical strippers on previously coated wood, metal, masonry, or concrete surfaces.	

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Craft: Painting
Task Module Number: 07204
Task Module Title: Low-Pressure Water Cleaning



TRAINEE NAME: _____

TRAINEE SOCIAL SECURITY NUMBER: _____

CLASS: _____

TRAINING PROGRAM SPONSOR: _____

INSTRUCTOR: _____

- Rating Levels:**
1. Passed: performed task.
 2. Failed: did not perform task.

Accreditation: When testing for the NCCER Accreditation Program, be sure to record Performance Profile testing results on the Craft Training Report Form and submit the results to the Training Program Sponsor.

TASK	RATING
1. Recognize and describe the various categories and uses of low-pressure water washing equipment.	
2. Recognize and describe the functions of basic low-pressure washer components.	
3. Recognize and describe the uses of various low-pressure washer accessories.	

continued

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Craft: Painting

Task Module Number: 07204

Task Module Title: Low-Pressure Water Cleaning



TASK	RATING
4. Recognize and describe the uses of various general surface preparation agents and wet abrasive media.	
5. Describe various general surface preparation standards and inspection techniques.	
6. Demonstrate proper start-up, operation, cleaning technique, shutdown, and safety guidelines for typical low-pressure washers using selected accessories.	

Craft: Painting

Task Module Number: 07205

Task Module Title: Abrasive Blasting



TRAINEE NAME: _____

TRAINEE SOCIAL SECURITY NUMBER: _____

CLASS: _____

TRAINING PROGRAM SPONSOR: _____

INSTRUCTOR: _____

- Rating Levels:**
1. Passed: performed task.
 2. Failed: did not perform task.

Accreditation: When testing for the NCCER Accreditation Program, be sure to record Performance Profile testing results on the Craft Training Report Form and submit the results to the Training Program Sponsor.

TASK	RATING
1. Recognize and describe the basic uses of conventional abrasive blast systems.	
2. Recognize and describe the types and sizes of basic blast machines and the functions of their components.	
3. Recognize and describe the requirements of air and blast hose and hose couplings.	

continued

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Craft: Painting

Task Module Number: 07205

Task Module Title: Abrasive Blasting



TASK	RATING
4. Recognize and describe the types and sizes of blast nozzles and holders.	
5. Recognize and describe the types and functions of blast operator protective gear and communications equipment, along with the hazards and limitations of the gear.	
6. Describe the basic safety and operating guidelines for conventional blast systems.	

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Craft: Painting

Task Module Number: 07206

Task Module Title: Drywall Finishing and Patching



TRAINEE NAME: _____

TRAINEE SOCIAL SECURITY NUMBER: _____

CLASS: _____

TRAINING PROGRAM SPONSOR: _____

INSTRUCTOR: _____

- Rating Levels:**
1. Passed: performed task.
 2. Failed: did not perform task.

Accreditation: When testing for the NCCER Accreditation Program, be sure to record Performance Profile testing results on the Craft Training Report Form and submit the results to the Training Program Sponsor.

TASK	RATING
1. State the differences in the six levels of finish established by industry standards and be able to distinguish a finish level by observation.	
2. Finish a joint to one of the six levels as identified by the instructor.	

continued

Craft: Painting
Task Module Number: 07206
Task Module Title: Drywall Finishing and Patching



TASK	RATING
3. Identify an application in which each of the following compounds would be used:	
<ul style="list-style-type: none"> • Taping compound 	
<ul style="list-style-type: none"> • Topping compound 	
<ul style="list-style-type: none"> • Premix compound 	
<ul style="list-style-type: none"> • Quickset compound 	
4. Properly prepare each type of compound in use.	
5. Select the appropriate hand tools and perform the following tasks:	
<ul style="list-style-type: none"> • Joint taping and finishing 	
<ul style="list-style-type: none"> • Fastener spotting 	
<ul style="list-style-type: none"> • Corner finishing 	
<ul style="list-style-type: none"> • Sanding 	

continued

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Craft: Painting

Task Module Number: 07206

Task Module Title: Drywall Finishing and Patching



TASK	RATING
6. Select appropriate automatic tools and perform the following finishing tasks:	
<ul style="list-style-type: none"> • Joint taping 	
<ul style="list-style-type: none"> • Fastener spotting 	
<ul style="list-style-type: none"> • Corner finishing 	
<ul style="list-style-type: none"> • Sanding 	
7. Recognize selected finish failures and state the appropriate action for each:	
<ul style="list-style-type: none"> • Joint problems 	
<ul style="list-style-type: none"> • Compound problems 	
<ul style="list-style-type: none"> • Fastener problems 	
<ul style="list-style-type: none"> • Wallboard problems 	
8. Patch and finish damaged drywall.	

Craft: Painting

Task Module Number: 07207

Task Module Title: Stains



TRAINEE NAME: _____

TRAINEE SOCIAL SECURITY NUMBER: _____

CLASS: _____

TRAINING PROGRAM SPONSOR: _____

INSTRUCTOR: _____

- Rating Levels:**
1. Passed: performed task.
 2. Failed: did not perform task.

Accreditation: When testing for the NCCER Accreditation Program, be sure to record Performance Profile testing results on the Craft Training Report Form and submit the results to the Training Program Sponsor.

TASK	RATING
1. Distinguish stains from other coatings on several surfaces.	
2. Distinguish between pigmented and dye stains on stained wood samples.	
3. Identify the advantages of using waterborne stains.	

continued

Craft: Painting

Task Module Number: 07207

Task Module Title: Stains



TASK	RATING
4. Identify the disadvantages of using waterborne stains.	
5. Select an appropriate stain using product data sheets for various job applications:	
<ul style="list-style-type: none"> • Exterior wood siding 	
<ul style="list-style-type: none"> • Wooden decks 	
<ul style="list-style-type: none"> • Exterior concrete 	
<ul style="list-style-type: none"> • Interior wood furniture (transparent coverage) 	
<ul style="list-style-type: none"> • Interior wood furniture (opaque coverage) 	
<ul style="list-style-type: none"> • Interior wood floors 	
<ul style="list-style-type: none"> • Interior wood trim 	
6. Describe the application considerations unique to stains.	
7. Apply transparent and solid color stain to a wood surface.	

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Craft: Painting

Task Module Number: 07208

Task Module Title: Clear Finishes



TRAINEE NAME: _____

TRAINEE SOCIAL SECURITY NUMBER: _____

CLASS: _____

TRAINING PROGRAM SPONSOR: _____

INSTRUCTOR: _____

- Rating Levels:**
1. Passed: performed task.
 2. Failed: did not perform task.

Accreditation: When testing for the NCCER Accreditation Program, be sure to record Performance Profile testing results on the Craft Training Report Form and submit the results to the Training Program Sponsor.

TASK	RATING
1. Identify and describe the types of clear finishes, including:	
• Shellacs	
• Lacquers	
• Urethanes	
• Acrylics	
• Epoxies	

continued

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Craft: Painting

Task Module Number: 07208

Task Module Title: Clear Finishes



TASK	RATING
2. Distinguish the compatibility of a clear finish with the substrate, environment, and coating system in use.	
3. Select an appropriate clear finish using packaging, technical data sheets, and job information.	
4. Correctly apply clear finishes, observing proper safety precautions:	
<ul style="list-style-type: none"> • Brush application 	
<ul style="list-style-type: none"> • Roller application 	
<ul style="list-style-type: none"> • Spray application 	

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Craft: Painting

Task Module Number: 07209

Task Module Title: Wood Finishing



TRAINEE NAME: _____

TRAINEE SOCIAL SECURITY NUMBER: _____

CLASS: _____

TRAINING PROGRAM SPONSOR: _____

INSTRUCTOR: _____

- Rating Levels:**
1. Passed: performed task.
 2. Failed: did not perform task.

Accreditation: When testing for the NCCER Accreditation Program, be sure to record Performance Profile testing results on the Craft Training Report Form and submit the results to the Training Program Sponsor.

TASK	RATING
1. Recognize hardwoods and softwoods.	
2. Recognize open-grain and closed-grain woods.	
3. Use a moisture meter to measure the moisture content of selected wood surfaces.	

continued

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Craft: Painting

Task Module Number: 07209

Task Module Title: Wood Finishing



TASK	RATING
4. Demonstrate proper hand and power tool sanding techniques and cleaning of selected wood substrates.	
5. Use bleach to lighten selected wood substrates.	
6. Apply fillers to selected open-grained substrates.	
7. Apply a sealer to selected wood substrates.	
8. Apply stains to selected interior/exterior substrates.	
9. Apply clear finishes to selected wood substrates.	
<ul style="list-style-type: none"> • Varnish 	
<ul style="list-style-type: none"> • Lacquer 	
<ul style="list-style-type: none"> • Shellac 	
<ul style="list-style-type: none"> • Polyurethane 	

Craft: Painting

Task Module Number: 07210

Task Module Title: Coatings II



TRAINEE NAME: _____

TRAINEE SOCIAL SECURITY NUMBER: _____

CLASS: _____

TRAINING PROGRAM SPONSOR: _____

INSTRUCTOR: _____

- Rating Levels:**
1. Passed: performed task.
 2. Failed: did not perform task.

Accreditation: When testing for the NCCER Accreditation Program, be sure to record Performance Profile testing results on the Craft Training Report Form and submit the results to the Training Program Sponsor.

TASK	RATING
1. Select an appropriate coating, given a job description and several coating product data sheets.	
2. Successfully prepare/mix a multi-component coating for application.	

continued

Craft: Painting

Task Module Number: 07210

Task Module Title: Coatings II



TASK	RATING
3. Satisfactorily apply at least two coatings covered in this module.	
4. Perform an accurate substrate moisture content test.	
5. Perform an accurate substrate surface temperature test.	

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Craft: Painting

Task Module Number: 07211

Task Module Title: Spray Painting (Conventional, Airless, and HVLP)



TRAINEE NAME: _____

TRAINEE SOCIAL SECURITY NUMBER: _____

CLASS: _____

TRAINING PROGRAM SPONSOR: _____

INSTRUCTOR: _____

- Rating Levels:**
1. Passed: performed task.
 2. Failed: did not perform task.

Accreditation: When testing for the NCCER Accreditation Program, be sure to record Performance Profile testing results on the Craft Training Report Form and submit the results to the Training Program Sponsor.

TASK	RATING
1. Demonstrate the following skills for conventional spraying:	
<ul style="list-style-type: none"> • Recognize and choose the correct spray system components needed to spray different paints/coatings and substrates. 	
<ul style="list-style-type: none"> • Properly protect the adjacent surfaces prior to spraying. 	

continued

Craft: Painting

Task Module Number: 07211



Task Module Title: Spray Painting (Conventional, Airless, and HVLP)

TASK	RATING
<ul style="list-style-type: none"> Properly mix the paint/coating for spraying. 	
<ul style="list-style-type: none"> Spray paint/coating on selected substrates. 	
<ul style="list-style-type: none"> Clean and/or maintain the spray equipment per the manufacturer's instructions. 	
<ul style="list-style-type: none"> Use correct personal safety equipment. 	
<ul style="list-style-type: none"> Follow all environmental regulations and laws pertaining to the handling and disposal of waste paints, solvents, etc. 	
2. Demonstrate the following skills for airless spraying:	
<ul style="list-style-type: none"> Recognize and choose the correct spray system components needed to spray different paints/coatings and substrates. 	
<ul style="list-style-type: none"> Properly protect the adjacent surfaces prior to spraying. 	
<ul style="list-style-type: none"> Properly mix the paint/coating for spraying. 	
<ul style="list-style-type: none"> Spray paint/coating on selected substrates. 	

continued

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Craft: Painting

Task Module Number: 07211



Task Module Title: Spray Painting (Conventional, Airless, and HVLP)

TASK	RATING
<ul style="list-style-type: none"> • Clean and/or maintain the spray equipment per the manufacturer's instructions. 	
<ul style="list-style-type: none"> • Use correct personal safety equipment. 	
<ul style="list-style-type: none"> • Follow all environmental regulations and laws pertaining to the handling and disposal of waste paints, solvents, etc. 	
<p>3. Demonstrate the following skills for HVLP spraying:</p>	
<ul style="list-style-type: none"> • Recognize and choose the correct spray system components needed to spray different paints/coatings and substrates. 	
<ul style="list-style-type: none"> • Properly protect the adjacent surfaces prior to spraying. 	
<ul style="list-style-type: none"> • Properly mix the paint/coating for spraying. 	
<ul style="list-style-type: none"> • Spray paint/coating on selected substrates. 	
<ul style="list-style-type: none"> • Clean and/or maintain the spray equipment per the manufacturer's instructions. 	
<ul style="list-style-type: none"> • Use correct personal safety equipment. 	
<ul style="list-style-type: none"> • Follow all environmental regulations and laws pertaining to the handling and disposal of waste paints, solvents, etc. 	

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