

NOTE ON PERFORMANCE TESTING

Performance Profile Sheet(s) are included in a format that can be easily photocopied for each trainee. Performance tests are designed to measure competency in the tasks taught in each module.

Please note the number of tasks to be tested while teaching each module. Each trainee should be tested on all the tasks listed on the Performance Profile Sheet(s). Before performance testing, the instructor should brief the trainees on:

- Test objectives and criteria
- Safety precautions
- Procedures for each task to be tested

The instructor administering the performance testing should also do the following:

- Ensure that all of the needed equipment is available and operating properly.
- Set up the testing stations.
- Organize and administer the test in a way that allows for optimal performance.
- Complete the Performance Profile Sheet(s) for each trainee by assigning a pass/fail score for each listed task. Also, include the testing date for each task in the rating box.
- Monitor adherence to all safety regulations and precautions.
- Provide adequate supervision to prevent injuries.
- Take immediate and effective action to remedy any emergency.

Performance Testing

If Performance Testing is done as part of the National Center for Construction Education and Research Standardized Craft Training Program, the following conditions must be met:

1. The Craft Instructor must hold valid NCCER instructor certification for the craft being tested.
2. The training must be delivered through a Accredited Training Sponsor recognized by NCCER.
3. For every module, the specific performance testing must be completed to the satisfaction of the instructor.
4. The results of the testing must be recorded on the Training Report Form 200. This form must be provided to the local Accredited Training Sponsor to be forwarded to the NCCER National Registry.

Certified Plus Credential

Provided the sponsor is working through an NCCER-Accredited Assessment Center, candidates who successfully pass performance testing may be eligible for a Certified Plus Credential. A number of NCCER's Performance Profiles cross over to NCCER's Assessment Performance Verifications and may be completed simultaneously. Go to www.nccer.org and select the Assessments tab to locate the Performance Verifications associated with this craft. Note two other important conditions are required for the Certified Plus Credential:

1. Candidates must first pass the associated written assessment.
2. An NCCER-Accredited Assessment Administrator must sign off on the Performance Verification before it is submitted to NCCER.

Craft: Carpentry
Module Number: 27401-08
Module Title: Site Layout I: Distance Measurement and Leveling



TRAINEE NAME: _____

TRAINEE SOCIAL SECURITY NUMBER: _____

CLASS: _____

TRAINING PROGRAM SPONSOR: _____

INSTRUCTOR: _____

Rating Levels: (1) Passed: performed task (2) Failed: did not perform task
 Also, list the date the testing for each task was completed.

Recognition: When testing for the NCCER Standardized Craft Training Program, be sure to record Performance testing results on Craft Training Report Form 200, and submit the results to the Training Program Sponsor.

Certified Plus Credential: Trainees who successfully complete these performance tasks may be eligible for a Certified Plus Credential. Refer to the Note on Performance Testing of this Performance Profile for eligibility requirements, or contact NCCER for more information.

Objective	TASK	RATING
1	1. Interpret a construction site/plot drawing and relate the man-made and topographic features and other project information to the layout and topography of the actual site.	
2	2. Convert measurements given in feet and inches to equivalent decimal measurements stated in feet, tenths, and hundredths, and vice versa.	

continued

Craft: Carpentry

Module Number: 27401-08

**Module Title: Site Layout I: Distance
Measurement and Leveling**



Objective	TASK	RATING
3, 4	3. Properly use taping equipment and procedures to make distance and site layout measurements.	
5	4. Determine approximate distances by pacing.	
6	5. Set up, adjust, and field test a leveling instrument.	
7	6. Use a builder's level, leveling rods, and differential leveling procedures to determine site and building elevations.	
8	7. Record differential leveling data in field notes in accordance with accepted practices.	
7	8. Use differential leveling and distance measurement procedures to transfer elevations up a structure.	
9	9. Check and/or establish 90-degree angles using the 3-4-5 rule.	

Craft: Carpentry

Module Number: 27402-08

Module Title: Site Layout II: Angular Measurement



TRAINEE NAME: _____

TRAINEE SOCIAL SECURITY NUMBER: _____

CLASS: _____

TRAINING PROGRAM SPONSOR: _____

INSTRUCTOR: _____

Rating Levels: (1) Passed: performed task (2) Failed: did not perform task
Also, list the date the testing for each task was completed.

Recognition: When testing for the NCCER Standardized Craft Training Program, be sure to record Performance testing results on Craft Training Report Form 200, and submit the results to the Training Program Sponsor.

Certified Plus Credential: Trainees who successfully complete these performance tasks may be eligible for a Certified Plus Credential. Refer to the Note on Performance Testing of this Performance Profile for eligibility requirements, or contact NCCER for more information.

Objective	TASK	RATING
1	1. Perform calculations pertaining to angular measurements.	
2	2. Recognize and properly care for site layout tools and instruments.	
2	3. Read transit/theodolite scales and verniers.	

continued

Craft: Carpentry

Module Number: 27402-08

Module Title: Site Layout II: Angular Measurement



Objective	TASK	RATING
4	4. Use a transit to lay out building lines using traditional and radial layout techniques.	
5	5. Use trigonometric leveling techniques to determine unknown elevations.	

Craft: Carpentry

Module Number: 27403-08

Module Title: Advanced Roof Systems



TRAINEE NAME: _____

TRAINEE SOCIAL SECURITY NUMBER: _____

CLASS: _____

TRAINING PROGRAM SPONSOR: _____

INSTRUCTOR: _____

Rating Levels: (1) Passed: performed task (2) Failed: did not perform task
Also, list the date the testing for each task was completed.

Recognition: When testing for the NCCER Standardized Craft Training Program, be sure to record Performance testing results on Craft Training Report Form 200, and submit the results to the Training Program Sponsor.

Certified Plus Credential: Trainees who successfully complete these performance tasks may be eligible for a Certified Plus Credential. Refer to the Note on Performance Testing of this Performance Profile for eligibility requirements, or contact NCCER for more information.

Objective	TASK	RATING
3	1. Prepare an eave installation.	
3	2. Install panels for a lap seam roof.	
6	3. Install endlapped standing seam metal roof panels.	
7	4. Seal sidelap seams for a standing seam metal roof.	

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Craft: Carpentry

Module Number: 27404-08

Module Title: Advanced Wall Systems



TRAINEE NAME: _____

TRAINEE SOCIAL SECURITY NUMBER: _____

CLASS: _____

TRAINING PROGRAM SPONSOR: _____

INSTRUCTOR: _____

Rating Levels: (1) Passed: performed task (2) Failed: did not perform task
Also, list the date the testing for each task was completed.

Recognition: When testing for the NCCER Standardized Craft Training Program, be sure to record Performance testing results on Craft Training Report Form 200, and submit the results to the Training Program Sponsor.

Certified Plus Credential: Trainees who successfully complete these performance tasks may be eligible for a Certified Plus Credential. Refer to the Note on Performance Testing of this Performance Profile for eligibility requirements, or contact NCCER for more information.

Objective	TASK	RATING
4	1. Apply paneling with wainscoting.	
7	2. Construct firewalls in accordance with specifications.	

Craft: Carpentry

Module Number: 27405-08

Module Title: Advanced Stair Systems



TRAINEE NAME: _____

TRAINEE SOCIAL SECURITY NUMBER: _____

CLASS: _____

TRAINING PROGRAM SPONSOR: _____

INSTRUCTOR: _____

Rating Levels: (1) Passed: performed task (2) Failed: did not perform task
Also, list the date the testing for each task was completed.

Recognition: When testing for the NCCER Standardized Craft Training Program, be sure to record Performance testing results on Craft Training Report Form 200, and submit the results to the Training Program Sponsor.

Certified Plus Credential: Trainees who successfully complete these performance tasks may be eligible for a Certified Plus Credential. Refer to the Note on Performance Testing of this Performance Profile for eligibility requirements, or contact NCCER for more information.

Objective	TASK	RATING
2, 3	1. Install open and closed service stair treads and risers.	
2, 3	2. Install treads and risers on open, closed, and/or combination open/closed main stairs.	
2	3. Miter a finished stringer and risers.	
2	4. Install a return nosing.	

continued

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Craft: Carpentry

Module Number: 27405-08

Module Title: Advanced Stair Systems



Objective	TASK	RATING
3	5. Install an over-the-post balustrade system.	
3	6. Install a post-to-post balustrade system.	
3	7. Lay out an elliptical stairway.	
2	8. Install a preassembled stair rail system.	
2	9. Install a false tread kit.	

Craft: Carpentry

Module Number: 27406-08

Module Title: Introduction to Light Equipment



TRAINEE NAME: _____

TRAINEE SOCIAL SECURITY NUMBER: _____

CLASS: _____

TRAINING PROGRAM SPONSOR: _____

INSTRUCTOR: _____

Rating Levels: (1) Passed: performed task (2) Failed: did not perform task
Also, list the date the testing for each task was completed.

Recognition: When testing for the NCCER Standardized Craft Training Program, be sure to record Performance testing results on Craft Training Report Form 200, and submit the results to the Training Program Sponsor.

Certified Plus Credential: Trainees who successfully complete these performance tasks may be eligible for a Certified Plus Credential. Refer to the Note on Performance Testing of this Performance Profile for eligibility requirements, or contact NCCER for more information.

Objective	TASK	RATING
1, 2, 3	1. Demonstrate or simulate the procedures for the safe and proper operation of one or more types of selected light equipment, including:	
	<ul style="list-style-type: none"> • Aerial lift 	
	<ul style="list-style-type: none"> • Skid steer loader 	

continued

Craft: Carpentry

Module Number: 27406-08

Module Title: Introduction to Light Equipment



Objective	TASK	RATING
	<ul style="list-style-type: none"> • Trencher 	
	<ul style="list-style-type: none"> • Generator 	
	<ul style="list-style-type: none"> • Air compressor 	
	<ul style="list-style-type: none"> • Compactor 	
	<ul style="list-style-type: none"> • Fork lift 	
	<ul style="list-style-type: none"> • Backhoe/loader 	

Craft: Carpentry

Module Number: 27407-08

Module Title: Welding



TRAINEE NAME: _____

TRAINEE SOCIAL SECURITY NUMBER: _____

CLASS: _____

TRAINING PROGRAM SPONSOR: _____

INSTRUCTOR: _____

Rating Levels: (1) Passed: performed task (2) Failed: did not perform task
Also, list the date the testing for each task was completed.

Recognition: When testing for the NCCER Standardized Craft Training Program, be sure to record Performance testing results on Craft Training Report Form 200, and submit the results to the Training Program Sponsor.

Certified Plus Credential: Trainees who successfully complete these performance tasks may be eligible for a Certified Plus Credential. Refer to the Note on Performance Testing of this Performance Profile for eligibility requirements, or contact NCCER for more information.

Objective	TASK	RATING
5	1. Match cutting torch tips to their applications.	
6	2. Set up equipment for oxyfuel cutting.	
6	3. Turn on, light, and adjust the equipment to obtain a neutral flame.	
6	4. Cut mild steel, stop, and restart the cut.	
12	5. Perform a basic weld.	

Craft: Carpentry

Module Number: 27408-08

Module Title: Commercial Finish Work



TRAINEE NAME: _____

TRAINEE SOCIAL SECURITY NUMBER: _____

CLASS: _____

TRAINING PROGRAM SPONSOR: _____

INSTRUCTOR: _____

Rating Levels: (1) Passed: performed task (2) Failed: did not perform task
Also, list the date the testing for each task was completed.

Recognition: When testing for the NCCER Standardized Craft Training Program, be sure to record Performance testing results on Craft Training Report Form 200, and submit the results to the Training Program Sponsor.

Certified Plus Credential: Trainees who successfully complete these performance tasks may be eligible for a Certified Plus Credential. Refer to the Note on Performance Testing of this Performance Profile for eligibility requirements, or contact NCCER for more information.

Objective	TASK	RATING
1, 2	1. From a set of drawings, identify the finishes required for different surfaces.	

**Module 27409-08 has no Performance Profile Sheet;
no performance testing is required for this module.**

**Module 27410-08 has no Performance Profile Sheet;
no performance testing is required for this module.**