

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.

**Module 27101-06 has no Performance Profile Sheet;
no performance testing is required for this module.**

Craft: Carpentry Fundamentals

Module Number: 27102-06

Module Title: Building Materials, Fasteners, and Adhesives



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
7	1. Calculate the quantities of lumber and wood products using industry-standard methods.	
1, 2, 6, 8	2. Given a selection of building materials, identify a particular material and state its use.	

Craft: Carpentry Fundamentals

Module Number: 27103-06

Module Title: Hand and Power Tools



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	1. Demonstrate the safe and proper use of the following hand tools:	
	• Levels	
	• Squares	
	• Planes	

continued

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Craft: Carpentry Fundamentals

Module Number: 27103-06

Module Title: Hand and Power Tools



Objective	TASK	RATING
	<ul style="list-style-type: none"> • Clamps 	
	<ul style="list-style-type: none"> • Saws 	
3, 4, 5, 6	2. Demonstrate or describe the safe and proper use of five of the following power tools:	
	<ul style="list-style-type: none"> • Circular saw 	
	<ul style="list-style-type: none"> • Portable table saw 	
	<ul style="list-style-type: none"> • Compound miter saw 	
	<ul style="list-style-type: none"> • Frame and trim saw 	
	<ul style="list-style-type: none"> • Drill press 	
	<ul style="list-style-type: none"> • Router/laminate trimmer 	
	<ul style="list-style-type: none"> • Portable power plane 	
	<ul style="list-style-type: none"> • Power metal shears 	
	<ul style="list-style-type: none"> • Pneumatic nailer/stapler 	

Craft: Carpentry Fundamentals

Module Number: 27104-06

Module Title: Reading Plans and Elevations



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, 4, 5	1. Interpret selected symbols and abbreviations used on drawings.	
6	2. Read and interpret site/plot plans.	
6	3. Read and interpret foundation, floor, and other plan view drawings.	
6	4. Read and interpret elevation view drawings.	

continued

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Craft: Carpentry Fundamentals

Module Number: 27104-06

Module Title: Reading Plans and Elevations



Objective	TASK	RATING
6	5. Read and interpret section and detail drawings.	
6	6. Read and interpret schedules.	
8	7. Read and interpret written specifications.	
9	8. Perform a quantity takeoff for materials.	

Craft: Carpentry Fundamentals

Module Number: 27105-06

Module Title: Floor 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
6, 11, 13	1. Lay out and construct a floor assembly.	
8, 13	2. Install bridging.	
6, 11, 13	3. Install joists for a cantilever floor.	
9, 11, 13	4. Install a subfloor using butt-joint plywood/OSB panels.	<input type="checkbox"/>

continued

Craft: Carpentry Fundamentals

Module Number: 27105-06

Module Title: Floor Systems



Objective	TASK	RATING
9, 11, 13	5. Install a single floor system using tongue-and-groove plywood/OSB panels.	
12	6. Estimate the amount of material needed to frame a floor assembly.	
5	7. Given specific floor load and span data, select the proper girder/beam and joist size from a list of available girders/beams/joists.	

Craft: Carpentry Fundamentals

Module Number: 27106-06

Module Title: Wall and Ceiling Framing



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, 5	1. Lay out, assemble, erect, and brace exterior walls.	
8, 9	2. Cut and install ceiling joists on a wood frame building.	
10	3. Estimate the materials required to frame walls and ceilings.	

Craft: Carpentry Fundamentals

Module Number: 27107-06

Module Title: Roof Framing



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. Use a framing square and speed square in laying out a roof.	
5, 7	2. Frame and sheathe a gable roof with an opening.	
4, 9	3. Erect a gable roof using trusses.	
10	4. Estimate the materials used in framing and sheathing a roof.	

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Craft: Carpentry Fundamentals
Module Number: 27108-06
Module Title: Intro to Concrete, Reinforcing Materials, & Forms



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. Perform volume estimates for concrete quantity requirements.	
8	2. Construct a simple concrete form with reinforcement.	

Craft: Carpentry Fundamentals

Module Number: 27109-06

Module Title: Windows and Exterior Doors



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, 4	1. Install a pre-hung window.	
6, 7, 8	2. Install a pre-hung exterior door.	
9, 10	3. Install a lockset.	

Craft: Carpentry Fundamentals

Module Number: 27110-06

Module Title: Basic Stair Layout



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, 6, 7	1. Lay out and build a small stair unit with a handrail to a given rise.	