

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: Power Line Worker

Module Number: 49102-11

Module Title: Power Line Worker Safety



Contren® Learning Series

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 Training Report Form 200, and submit the results to the Training Program Sponsor.

Objective	TASK	RATING
2	1. Inspect rubber insulating blankets, line hoses, covers, and guards.	

**Module 49103-11 has no Performance Profile Sheet;
no performance testing is required for this module.**

**Module 49104-11 has no Performance Profile Sheet;
no performance testing is required for this module.**

Craft: Power Line Worker

Module Number: 49105-11

Module Title: Climbing Wooden Poles



Contren® Learning Series

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 Training Report Form 200, and submit the results to the Training Program Sponsor.

Objective	TASK	RATING
3	1. Demonstrate the ability to inspect climbing equipment prior to climbing.	
5	2. Demonstrate the ability to inspect a wooden pole for defects and hazards prior to climbing.	
6	3. Demonstrate proper climbing ascent, descent, and lateral positioning techniques.	
7	4. Demonstrate the ability to safely climb over obstructions.	

continued

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Craft: Power Line Worker

Module Number: 49105-11

Module Title: Climbing Wooden Poles



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Objective	TASK	RATING
8	5. Demonstrate the ability to withstand working at heights above 32 feet.	
9	6. Demonstrate the ability to perform pole-top rescue with and without the presence of a cross arm.	

Craft: Power Line Worker

Module Number: 49106-11

Module Title: Climbing Structures Other Than Wood



Contren® Learning Series

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 Training Report Form 200, and submit the results to the Training Program Sponsor.

Objective	TASK	RATING
2	1. Demonstrate the ability to inspect required safety equipment before use.	
3	2. Identify the various environmental hazards requiring consistent attention from the climber.	
4	3. Conduct a proper pre-climb inspection of steel poles and towers and the surrounding area.	
5	4. Identify the appropriate climbing routes of various structures.	

continued

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Craft: Power Line Worker

Module Number: 49106-11

Module Title: Climbing Structures Other Than Wood



Contren® Learning Series

Objective	TASK	RATING
7	5. Demonstrate the physical and mental ability to endure the unique stresses of working at high elevations.	
8	6. Safely ascend and descend a steel tower.	

Craft: Power Line Worker

Module Number: 49107-11

Module Title: Tools of the Trade



Contren® Learning Series

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 Training Report Form 200, and submit the results to the Training Program Sponsor.

Objective	TASK	RATING
4	1. Demonstrate the ability to use line workers' tools specified by the instructor. These tools may include the following:	
	• Clamp stick	
	• Loadbuster®	
	• Web hoist (Jack strap)	
	• Hand line	
	• Crimping tool	

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Craft: Power Line Worker

Module Number: 49108-11

Module Title: Aerial Framing and Associated Hardware



Contren® Learning Series

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 Training Report Form 200, and submit the results to the Training Program Sponsor.

Objective	TASK	RATING
4	1. Assemble and install guys.	
5	2. Perform an aerial framing procedure as defined by the instructor.	
	• Single cross-arm	
	• Double cross-arm	
	• Triple dead-end cross-arm	
	• Double alley arm	

continued

Craft: Power Line Worker

Module Number: 49108-11

Module Title: Aerial Framing and Associated Hardware



Contren® Learning Series

Objective	TASK	RATING
5,6	3. Hand-pull single-phase and three-phase primary conductors, sag, and dead end.	

Craft: Power Line Worker

Module Number: 49109-11

Module Title: Utility Service Equipment



Contren® Learning Series

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 Training Report Form 200, and submit the results to the Training Program Sponsor.

Objective	TASK	RATING
8	1. Inspect, set up and operate a bucket truck.	
9	2. Inspect, set up and operate a digger derrick.	
10	3. Inspect, set up and operate a crane truck.	
11	4. Inspect, set up and operate an aerial lift.	

Craft: Power Line Worker

Module Number: 49110-11

Module Title: Rigging



Contren® Learning Series

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 Training Report Form 200, and submit the results to the Training Program Sponsor.

Objective	TASK	RATING
1	1. Demonstrate hand signals and other communication methods used in rigging work.	
5	2. Tie a minimum of six of the following knots (which knots should be at the discretion of the instructor):	
	• Square	
	• Figure 8	
	• Clove hitch	
	• Double half hitch	

continued

Craft: Power Line Worker

Module Number: 49110-11

Module Title: Rigging



Contren® Learning Series

Objective	TASK	RATING
	<ul style="list-style-type: none"> • Bowline 	
	<ul style="list-style-type: none"> • Bowline on a bight 	
	<ul style="list-style-type: none"> • Timber hitch 	
	<ul style="list-style-type: none"> • Sheet bend 	
	<ul style="list-style-type: none"> • Running bowline 	
	<ul style="list-style-type: none"> • Back splice 	
	<ul style="list-style-type: none"> • Sheep shank 	
6	3. Reeve a set of blocks.	

Craft: Power Line Worker

Module Number: 49111-11

Module Title: Setting and Pulling Poles



Contren® Learning Series

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 Training Report Form 200, and submit the results to the Training Program Sponsor.

Objective	TASK	RATING
1	1. Load and unload wood poles in preparation for installation.	
2	2. Demonstrate the proper use of ASME hand signals.	
3	3. Set a wood pole with a digger derrick.	
4	4. Pull a wood pole with a hydraulic pole puller.	

**Module 49112-11 has no Performance Profile Sheet;
no performance testing is required for this module.**

Craft: Power Line Worker

Module Number: 49113-11

Module Title: Introduction to Electrical Test Equipment



Contren® Learning Series

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 Training Report Form 200, and submit the results to the Training Program Sponsor.

Objective	TASK	RATING
2	1. Select the appropriate meter for a given work environment based on category ratings.	