

NOTE ON PERFORMANCE TESTING

Performance Profile Sheet(s) are included in a format that can be easily photocopied for each trainee. This examination is 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, and start and end times for each task in the rating boxes.
- 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 NCCER's Training Program, the following conditions must be met:

1. The Craft Instructor must hold valid NCCER instructor certification.
2. The training must be delivered through an Accredited Training Sponsor recognized by NCCER.
3. The specific performance testing must be completed successfully.
4. The results of the testing must be recorded on Training Report Form 200. This form must be provided to the local Accredited Training Sponsor to be forwarded to NCCER's Registry Department.

Craft: **Carpentry Level 2**
Module: **27204-13**
Module Title: **Exterior Finishing**



TRAINEE NAME: _____

TRAINING PROGRAM SPONSOR: _____

INSTRUCTOR: _____

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

Recognition: When testing for the NCCER 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	DATE	START TIME	END TIME
3	Install three of the most common siding types in your area.				
4	Estimate the amount of lap or panel siding required for a structure.				

Craft: **Carpentry Level 2**
Module: **27203-13**
Module Title: **Thermal and Moisture Protection**



TRAINEE NAME: _____

TRAINING PROGRAM SPONSOR: _____

INSTRUCTOR: _____

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

Recognition: When testing for the NCCER 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	DATE	START TIME	END TIME
3	Install blanket insulation in a wall.				
3	Install a vapor barrier on a wall.				
4	Install selected building wraps.				

Craft: Carpentry Level 2
Module: 27206-13
Module Title: Drywall Installation



TRAINEE NAME: _____

TRAINING PROGRAM SPONSOR: _____

INSTRUCTOR: _____

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

Recognition: When testing for the NCCER 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	DATE	START TIME	END TIME
1	Select the type and thickness of drywall required for an installation.				
2	Install gypsum drywall panels on a stud wall and a ceiling using any or all of the following fastening systems:				
	• Nails				
	• Screws				
	• Adhesives				
4	Estimate material quantities for an installation.				

PERFORMANCE PROFILE SHEET



Craft: Plumbing

Module Seven: 02107-12

Module Title: Copper Tube and Fittings

NCCER TRAINING

TRAINEE NAME: _____

TRAINING PROGRAM SPONSOR: _____

INSTRUCTOR: _____

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

Recognition: When testing for the NCCER Training Program, record performance testing results on Training Report Form 200, and submit the results to your Training Program Sponsor.

OBJECTIVE	TASK	RATING	DATE	START TIME	END TIME
1	1. Select correct types of materials for copper tube systems.				
3	2. Identify types of fittings and valves and their uses.				
6	3. Select the appropriate personal protective equipment for working with copper tube.				
5	4. Correctly measure, cut, ream, and join copper tube.				
4	5. Select the correct support and spacing for the application.				

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PERFORMANCE PROFILE SHEET



Craft: Plumbing Level Two

Module Five: 02205-13

Module Title: Installing Roof, Floor, and Area Drains

NCCER TRAINING

TRAINEE NAME: _____

TRAINING PROGRAM SPONSOR: _____

INSTRUCTOR: _____

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

Recognition: When testing for the NCCER Training Program, record performance testing results on Training Report Form 200, and submit the results to your Training Program Sponsor.

OBJECTIVE	TASK	RATING	DATE	START TIME	END TIME
1	1. Set the elevation for a floor drain, area drain, and floor sink using a builder's or laser level.				
2, 3	2. Install roof drains, floor drains, area drains, and floor sinks.				
4	3. Install waterproof membranes and flashing for a shower pan.				
5	4. Install a trap primer.				

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PERFORMANCE PROFILE SHEET



Craft: Plumbing Level Two

Module Nine: 02209-13

Module Title: Installing Water Heaters

NCCER TRAINING

TRAINEE NAME: _____

TRAINING PROGRAM SPONSOR: _____

INSTRUCTOR: _____

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

Recognition: When testing for the NCCER Training Program, record performance testing results on Training Report Form 200, and submit the results to your Training Program Sponsor.

OBJECTIVE	TASK	RATING	DATE	START TIME	END TIME
1	1. Identify the basic functions and components of water heaters.				
3	2. Install a water heater.				

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PERFORMANCE PROFILE SHEET



Craft: Plumbing Level Two

Module Eleven: 02211-13

Module Title: Fuel Gas and Fuel Oil Systems

NCCER TRAINING

TRAINEE NAME: _____

TRAINING PROGRAM SPONSOR: _____

INSTRUCTOR: _____

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

Recognition: When testing for the NCCER Training Program, record performance testing results on Training Report Form 200, and submit the results to your Training Program Sponsor.

OBJECTIVE	TASK	RATING	DATE	START TIME	END TIME
3	1. Properly connect appliances to the fuel gas system.				
3	2. Perform an air test or visual inspection of a connected fuel gas system.				
3	3. Size and purge a fuel gas system.				
3	4. Verify pressure of a fuel gas system, using a manometer.				

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**Module Number: 26103-17 has no Performance Profile Sheet;
performance testing is not required for this module.**

**Module Number: 26104-17 has no Performance Profile Sheet;
performance testing is not required for this module.**

Performance Profile Sheet (Page 1 of 2)

NCCER Training

Craft: Electrical Level One
Module: 26107-17
Module Title: Hand Bending



Trainee Name: _____

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 Training Program, be sure to record Performance testing results on the Registration of Training Modules form, and submit the results to the Training Program Sponsor.

OBJECTIVE	TASK	RATING	DATE	START TIME	END TIME
1	Make 90° bends, back-to-back bends, offsets, and saddle bends using a hand bender.				
2	Cut, ream, and thread conduit.				

Performance Profile Sheet (Page 1 of 1)

NCCER Training

Craft: Electrical Level One
 Module: 26108-17
 Module Title: Raceways and Fittings



Trainee Name: _____

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 Training Program, be sure to record Performance testing results on the Registration of Training Modules form, and submit the results to the Training Program Sponsor.

OBJECTIVE	TASK	RATING	DATE	START TIME	END TIME
1	Identify the appropriate conduit body for a given application.				
2	Identify and select various types and sizes of raceways, fittings, and fasteners for a given application				
2	Demonstrate how to install a raceway system.				
2	Terminate a selected raceway system.				

Performance Profile Sheet (Page 1 of 1)

NCCER Training

Craft: Electrical Level Two
 Module: 26203-17
 Module Title: Electric Lighting



Trainee Name: _____

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 Training Program, be sure to record Performance testing results on the Registration of Training Modules form, and submit the results to the Training Program Sponsor.

OBJECTIVE	TASK	RATING	DATE	START TIME	END TIME
2	Properly select and install lamps into lighting fixtures.				
3	Install one or more of the following lighting fixtures and their associated lamps: surface-mounted, recessed, suspended, and track-mounted.				

**Module One: 03101-13 has no Performance Profile Sheet;
performance testing is not required for this module.**

PERFORMANCE PROFILE SHEET



Craft: HVAC Level One

Module Four: 03108-13

Module Title: Introduction to Heating

NCCER TRAINING

TRAINEE NAME: _____

TRAINING PROGRAM SPONSOR: _____

INSTRUCTOR: _____

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

Recognition: When testing for the NCCER Training Program, record performance testing results on Training Report Form 200, and submit the results to your Training Program Sponsor.

OBJECTIVE	TASK	RATING	DATE	START TIME	END TIME
1	1. Identify the components of induced-draft and condensing furnaces and describe their functions.				
2	2. Perform common maintenance tasks on a gas furnace including air filter replacement and temperature measurements.				

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PERFORMANCE PROFILE SHEET



Craft: HVAC Level One

Module Five: 03107-13

Module Title: Introduction to Cooling

NCCER TRAINING

TRAINEE NAME: _____

TRAINING PROGRAM SPONSOR: _____

INSTRUCTOR: _____

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

Recognition: When testing for the NCCER Training Program, record performance testing results on Training Report Form 200, and submit the results to your Training Program Sponsor.

OBJECTIVE	TASK	RATING	DATE	START TIME	END TIME
1	1. Measure temperatures in an operating cooling system.				
1	2. Calibrate a set of refrigerant gauges and thermometers.				
1	3. Connect a refrigerant gauge manifold and properly calculate subcooling and superheat on an operating system using a temperature probe.				
2	4. Identify refrigerants using cylinder color codes.				
3, 4	5. Identify compressors, condensers, evaporators, metering devices, controls, and accessories.				

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PERFORMANCE PROFILE SHEET



Craft: HVAC Level One

Module Six: 03109-13

Module Title: Air Distribution Systems

NCCER TRAINING

TRAINEE NAME: _____

TRAINING PROGRAM SPONSOR: _____

INSTRUCTOR: _____

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

Recognition: When testing for the NCCER Training Program, record performance testing results on Training Report Form 200, and submit the results to your Training Program Sponsor.

OBJECTIVE	TASK	RATING	DATE	START TIME	END TIME
1	1. Use a tachometer to measure blower motor rpm.				
1, 2	2. Read and interpret equivalent length charts and required air volume/duct size charts.				
1	3. Use a manometer to measure static pressure in a duct system.				
2	4. Use a velometer to measure the velocity of airflow at the output of air system supply diffusers and registers.				
1	5. Use a velometer to calculate system cfm.				

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