

***Basics of Architectural Aluminum* has no Performance Profile Sheet; no performance testing is required for this course.**

***Basics of Sealants* has no Performance Profile Sheet;  
no performance testing is required for this course.**

PERFORMANCE PROFILE SHEET



**COURSE TITLE:** METAL FABRICATION TOOLS & TECHNIQUES  
**SECTION TITLE:** CONSTRUCTION USING ARCHITECTURAL MATERIALS

NCCER TRAINING  
 on  
 MyGlassClass.com

**TRAINEE NAME:** \_\_\_\_\_

**TRAINING PROGRAM SPONSOR:** \_\_\_\_\_

**INSTRUCTOR NAME:** \_\_\_\_\_

**Instructions:** For each task, list the date of testing and then place a checkmark on either PASS or FAIL.

**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.

TASK	TESTING DATE	TASK COMPLETED?	
Identify a center glazed aluminum frame		PASS	FAIL
Identify a front glazed aluminum frame		PASS	FAIL
Identify a butt glazed aluminum frame		PASS	FAIL
Identify a pressure bar stick wall		PASS	FAIL

**The section *PPE for Fabricating Metal* has no Performance Profile Sheet; no performance testing is required for this section.**

PERFORMANCE PROFILE SHEET



**COURSE TITLE:** METAL FABRICATION TOOLS & TECHNIQUES

**SECTION TITLE:** WORKING WITH ANODIZED ALUMINUM

NCCER TRAINING

on

MyGlassClass.com

**TRAINEE NAME:** \_\_\_\_\_

**TRAINING PROGRAM SPONSOR:** \_\_\_\_\_

**INSTRUCTOR NAME:** \_\_\_\_\_

**Instructions:** For each task, list the date of testing and then place a checkmark on either PASS or FAIL.

**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.

TASK	TESTING DATE	TASK COMPLETED?	
Locate the burn mark(s) on a stock length of anodized aluminum		PASS	FAIL
Clean a saw blade and/or drill bit		PASS	FAIL

PERFORMANCE PROFILE SHEET



**COURSE TITLE:** METAL FABRICATION TOOLS & TECHNIQUES

NCCER TRAINING

**SECTION TITLE:** METAL FABRICATION TASKS

on  
MyGlassClass.com

**TRAINEE NAME:** \_\_\_\_\_

**TRAINING PROGRAM SPONSOR:** \_\_\_\_\_

**INSTRUCTOR NAME:** \_\_\_\_\_

**Instructions:** For each task, list the date of testing and then place a checkmark on either PASS or FAIL.

**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.

TASK	TESTING DATE	TASK COMPLETED?	
Locate the Shop Drawing for a job		PASS	FAIL
Locate the Production Drawing		PASS	FAIL
Locate the Cut List for a job		PASS	FAIL
Locate on a Cut List the following		PASS	FAIL
<ul style="list-style-type: none"> <li>Part Numbers</li> </ul>		PASS	FAIL
<ul style="list-style-type: none"> <li>Length of each part to be cut</li> </ul>		PASS	FAIL
<ul style="list-style-type: none"> <li>Angle(s) to be cut for each part</li> </ul>		PASS	FAIL
<ul style="list-style-type: none"> <li>Size and location of mounting holes and weep holes</li> </ul>		PASS	FAIL

# PERFORMANCE PROFILE SHEET



Locate/collect the parts indicated on the cut list from storage		PASS    FAIL
Determine the optimization of cuts from the stock materials		PASS    FAIL
Fabricate and mark parts per the cut list		PASS    FAIL
Prepare fabricated parts for transport		PASS    FAIL
Collect the necessary accessories for installation		PASS    FAIL

PERFORMANCE PROFILE SHEET



**COURSE TITLE:** METAL FABRICATION TOOLS & TECHNIQUES

NCCER TRAINING

**SECTION TITLE:** TOOLS FOR CUTTING METAL

on  
MyGlassClass.com

**TRAINEE NAME:** \_\_\_\_\_

**TRAINING PROGRAM SPONSOR:** \_\_\_\_\_

**INSTRUCTOR NAME:** \_\_\_\_\_

**Instructions:** For each task, list the date of testing and then place a checkmark on either PASS or FAIL.

**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.

TASK	TESTING DATE	TASK COMPLETED?	
Locate the pneumatic saw in your shop		PASS	FAIL
Locate the chop saw in your shop		PASS	FAIL
Locate the CNC machine in your shop		PASS	FAIL



PERFORMANCE PROFILE SHEET



**COURSE TITLE:** METAL FABRICATION TOOLS & TECHNIQUES

NCCER TRAINING

**SECTION TITLE:** CUTTING METAL: MANUAL PROCESS

on  
MyGlassClass.com

**TRAINEE NAME:** \_\_\_\_\_

**TRAINING PROGRAM SPONSOR:** \_\_\_\_\_

**INSTRUCTOR NAME:** \_\_\_\_\_

**Instructions:** For each task, list the date of testing and then place a checkmark on either PASS or FAIL.

**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.

TASK	TESTING DATE	TASK COMPLETED?	
Don the appropriate PPE for using a chop saw		PASS	FAIL
Properly set up a chop saw for use		PASS	FAIL
Remove the burn mark on a piece of aluminum stock using a chop saw		PASS	FAIL
Measure a cut a 90-degree angle on a piece of aluminum stock using a chop saw		PASS	FAIL
Measure a cut a 45-degree angle on a piece of aluminum stock using a chop saw		PASS	FAIL
Don the appropriate PPE for using a drill motor		PASS	FAIL
Properly set up the area/stock for using a drill motor		PASS	FAIL

# PERFORMANCE PROFILE SHEET



Measure the stock for drilling 3 holes spaced evenly along the piece		PASS	FAIL
Drill the 3 holes into the stock		PASS	FAIL
Don the appropriate PPE for using a drill press		PASS	FAIL
Properly set up the drill press for use		PASS	FAIL
Adjust the guide location of the drill press		PASS	FAIL
Drill a series of holes into stock		PASS	FAIL

PERFORMANCE PROFILE SHEET



**COURSE TITLE:** METAL FABRICATION TOOLS & TECHNIQUES

**SECTION TITLE:** CUTTING METAL: AUTOMATED PROCESS

NCCER TRAINING

on

MyGlassClass.com

**TRAINEE NAME:** \_\_\_\_\_

**TRAINING PROGRAM SPONSOR:** \_\_\_\_\_

**INSTRUCTOR NAME:** \_\_\_\_\_

**Instructions:** For each task, list the date of testing and then place a checkmark on either PASS or FAIL.

**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.

TASK	TESTING DATE	TASK COMPLETED?	
Don the appropriate PPE for using a pneumatic saw		PASS	FAIL
Set up a pneumatic saw for a straight cut		PASS	FAIL
Set up a pneumatic saw for a miter cut		PASS	FAIL
Use a pneumatic saw to cut off the burn mark from a piece of aluminum stock		PASS	FAIL
Use a pneumatic saw to cut a 90-degree angle on aluminum stock		PASS	FAIL

**The section *Metal Fabrication* has no Performance Profile Sheet;  
no performance testing is required for this section.**

**The section *Safety* has no Performance Profile Sheet; no performance testing is required for this section.**

PERFORMANCE PROFILE SHEET



**COURSE TITLE:** METAL TOOLS OF THE TRADE

NCCER TRAINING

**SECTION TITLE:** SAWS

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**TRAINEE NAME:** \_\_\_\_\_

**TRAINING PROGRAM SPONSOR:** \_\_\_\_\_

**INSTRUCTOR NAME:** \_\_\_\_\_

**Instructions:** For each task, list the date of testing and then place a checkmark on either PASS or FAIL.

**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.

TASK	TESTING DATE	TASK COMPLETED?	
Select the right saw for performing angle cuts in aluminum framing		PASS	FAIL
Select the right saw for performing quick straight cuts		PASS	FAIL
Select the right saw for performing straight crosscuts or rip cuts		PASS	FAIL

PERFORMANCE PROFILE SHEET



**COURSE TITLE:** METAL TOOLS OF THE TRADE

NCCER TRAINING

**SECTION TITLE:** DRILLS

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**TRAINEE NAME:** \_\_\_\_\_

**TRAINING PROGRAM SPONSOR:** \_\_\_\_\_

**INSTRUCTOR NAME:** \_\_\_\_\_

**Instructions:** For each task, list the date of testing and then place a checkmark on either PASS or FAIL.

**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.

TASK	TESTING DATE	TASK COMPLETED?	
Select the right drill for creating holes and screw ports in metal framing, countersinking, and installing screws		PASS	FAIL
Select the right drill for attaching aluminum frames to a building substrate		PASS	FAIL
Select the right drill for repetitively creating holes in an up-and-down motion		PASS	FAIL

PERFORMANCE PROFILE SHEET



**COURSE TITLE:** METAL TOOLS OF THE TRADE  
**SECTION TITLE:** OTHER METAL FABRICATION EQUIPMENT

NCCER TRAINING  
 on  
 MyGlassClass.com

**TRAINEE NAME:** \_\_\_\_\_

**TRAINING PROGRAM SPONSOR:** \_\_\_\_\_

**INSTRUCTOR NAME:** \_\_\_\_\_

**Instructions:** For each task, list the date of testing and then place a checkmark on either PASS or FAIL.

**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.

TASK	TESTING DATE	TASK COMPLETED?	
Select the right machine for cutting metal frames to length and creating weep holes		PASS	FAIL
Select the right machine for creating holes, notches, and shapes from a template		PASS	FAIL
Select the right machine for punching holes into metal framing for the attachment of shear blocks		PASS	FAIL