



Youth Apprenticeship

MECHANICAL/HVAC FUNDAMENTALS

Mechanical/Heating, Ventilation, and Air Conditioning (HVAC) Fundamentals youth apprentices gain skills related to the use of construction safety, drawings and blueprints, materials, tools, and general worksite procedures. Apprentices must adhere to industry safety and security standards.

Length of Apprenticeship: One or two years

OCCUPATIONAL COMPETENCIES

Year 1: Mechanical/HVAC Fundamentals youth apprentices must complete a **total of fifteen** Mechanical/HVAC Fundamentals Competencies and a minimum of **1** Mechanical/HVAC Specialty Competency. Employers can substitute **1** competency with another occupationally appropriate skill. That skill should be added to the competency list for assessment. Year **1** competencies are completed with employer guidance.

Youth Apprentices must also complete the following during Year 1:

- First Aid Certification
- Occupational Safety and Health Administration (OSHA) 10 or 30 Certification

Year 2: Mechanical/HVAC Fundamentals youth apprentices must complete the fifteen Mechanical/HVAC Fundamentals Competencies with minimal supervision and a minimum of 1 different Mechanical/HVAC Specialty Competencies than the first year. A specialty competency may be repeated only if the type of construction (residential or commercial) differs from the first year. Employers can substitute 1 competency with another occupationally appropriate skill. That skill should be added to the competency list for assessment. Year 2 competencies are completed with minimal employer guidance.

Select construction type and circle the applicable year:

- Residential completed during Year: One and/or Two
- Commercial completed during Year: One and/or Two

Note that where necessary, skills can be simulated.

Mechanical/HVAC Fundamentals Competencies	Mechanical/HVAC Specialty Competencies
 Follow safety procedures Read construction drawings and plans Interpret symbols and procedures Contribute to a job task plan Work as a member of a construction team Prepare work area for construction Select construction materials Use hand and light duty tools 	 16. Assist with basic equipment problem identification and diagnosis for heating and cooling systems 17. Assist with basic equipment repair for air conditioning systems 18. Assist with set up and fabrication of metals 19. Assist with the installation of fabricated parts
 9. Use power tools and equipment 10. Perform materials handling 11. Install materials per job specifications 12. Perform construction measurements 13. Maintain a clean and safe work area 14. Clean up job site 15. Practice quality craftsmanship 	

APPRENTICESHIP BRIDGING OPPORTUNITIES

Some of the related instruction courses can bridge into the following registered apprenticeship:

- Environmental Systems Technician and MECHANICAL/HVAC Installer-Technician
- Sheet Metal Worker-Commercial
- Sheet Metal Worker-Residential

POST-SECONDARY PATHWAY OPPORTUNITIES

There are several post-secondary pathway opportunities in this area. The following is a partial list.

• HVAC-R Technician



Mechanical/HVAC Fundamentals

Youth Apprenticeship ON-THE-JOB LEARNING PERFORMANCE STANDARDS GUIDE (TO BE COMPLETED BY YA CONSORTIUM)

YOUTH APPRENTICE INFORMATION

Youth Apprentice Name	
YA Coordinator	YA Consortium
School District	High School Graduation Date

REQUIREMENTS

Level One Requirements

Youth apprentices must complete ALL the items listed below. Check completed areas.

- Year 1 Competency checklist
- Employability Skills checklist (in this OJL Guide) or the DPI Employability Skills Certificate
- Related instruction equal to 1 high school credit or at least 3 college credits
- Minimum of 450 work hours

Level Two Requirements

Youth apprentices must complete ALL the items listed below. Check completed areas.

- Year 2 Competency checklist
- Employability Skills checklist (in this OJL Guide) or the DPI Employability Skills Certificate
- Related instruction equal to 2 high school credits or at least 6 college credits
- Minimum of 900 work hours

HOURS

Record the hours the youth apprentice worked.

Total Hours Employed	Company Name	Telephone Number

RELATED INSTRUCTION

YEAR 1: Indicate which related instruction courses the youth apprentice completed.

Dual Credit	Course Number and Title	Credits	Instruction Provider

YEAR 2: Indicate which related instruction courses the youth apprentice completed.

Dual Credit	Course Number and Title	Credits	Instruction Provider

SIGNATURES

The On-the-Job Learning Performance Standards Guide includes a list of competencies youth apprentices learn through mentoring and training at the worksite.

Instructions for the Worksite Employers/Mentors and School-Based or YA coordinators: This document should be reviewed with the employer/mentor, school-based or YA coordinator on a regular basis with the youth apprentice to record progress and plan future steps to ensure completion of the required competencies. Mentors, school-based/YA coordinator, and the apprentice sign below.

Employer/Mentor Signature	Employer/Mentor Signature
Employer/Mentor	Employer/Mentor
Business/Company	Business/Company
Date Signed	Date Signed
School-Based and/or YA Coordinator Signature	School-Based and/or YA Coordinator Signature
School-Based and/or YA Coordinator	School-Based and/or YA Coordinator
School District or Organization	School District or Organization
Date Signed	Date Signed
Youth Apprentice Signature	Youth Apprentice Signature
Youth Apprentice	Youth Apprentice
School District / High School	School District / High School
Date Signed	Date Signed

EMPLOYABILITY SKILLS (TO BE COMPLETED BY YA EMPLOYER/MENTOR)

Youth apprentices must demonstrate key employability skills.

The DWD YA program employability skills requirement may be attained and demonstrated through two processes. (See options listed below.) Employability skills must be completed for every year a student is in the program. The DPI Employability Skills Certificate may be counted as meeting one of those two years, provided the certificate is earned in the same year the student is enrolled in youth apprenticeship or they can complete the YA Employability Skills in the OJL. The Employability Skills Certificate must be obtained through the DPI.

 If a student has successfully completed a Wisconsin Department of Public Instruction (DPI) State-Certified Cooperative Education, <u>Co-Op Employability Skill certification</u> then they have met the YA Employability Skills requirement for that year. A copy of the student's DPI Co-Op Employability Skill Certificate must be maintained on file with their YA regional consortium.

Earned Wisconsin Employability Skills Certificate (checked if applicable) or,

2. Completed and rated "Employability Skills" through this YA OJL guide as described below.

3	<i>Exceeds Expectations:</i> Exceeds entry-level criteria; requires minimal supervision; consistently displays this behavior
2	<i>Meets Expectations:</i> Meets entry-level criteria; requires some supervision; often displays this behavior
1	<i>Working to Meet Expectations:</i> Needs improvement; requires much assistance and supervision; rarely displays this behavior

The following skills are required of all youth apprentices.

	Employability Skills		Rating	
	Competency and Rating Criteria	Minimur	n Rating of 2 Check Ratin	
		1	2	3
1.	Develops positive work relationships with others.		Year 1 Ratin	Ig
	Examples of qualities and habits that the employee might exhibit include			
			Year 2 Ratin	Ig
	 Interacts with others with respect and in a non-judgmental manner 			
	• Responds to others in an appropriate and non-offensive manner			
	 Helps co-workers and peers accomplish tasks or goals 			
	 Applies problem-solving strategies to improve relations with others 			
	 When managing others, shows traits such as compassion, listening, coaching, team development, and appreciation 			

	Employability Skills		Rating	
2.	Communicates effectively with others		Year 1 Ratir	g
	Examples of qualities and habits that the employee might exhibit			
	include	,	Year 2 Ratir	Ig
	 Adjusts the communication approach for the target audience, purpose, and situation to maximize impact 			
	 Organizes messages/information in a logical and helpful manner 			
	 Speaks clearly and writes legibly 			
	 Models behaviors to show active listening 			
	 Applies what was read to actual practice 			
	 Asks appropriate questions for clarity 			
3.	Collaborates with others		Year 1 Ratir	g
	Examples of qualities and habits that the employee might exhibit			
	include	,	Year 2 Ratir	a
	 Works effectively in teams with people of diverse backgrounds 			ъ
	regardless of sex, race, ethnicity, nationality, sexuality, religion,			
	political views, and abilities			
	Shares responsibility for collaborative work and decision making			
	 Uses the problem-solving process to work through differences of opinion in a constructive manner to achieve a reasonable 			
	opinion in a constructive manner to achieve a reasonable compromise			
	 Avoids contributing to an unproductive group conflict 			
	Shares information and carries out responsibilities in a timely			
	manner			
4.	Maintains composure under pressure	,	Year 1 Ratir	g
	Examples of qualities and habits that the employee might exhibit			
	include		Year 2 Ratir	
	• Uses critical thinking to determine the best options or outcomes			
	when faced with a challenging situation			
	Carries out assigned duties while under pressure			
	 Acts in a respectful, professional, and non-offensive manner while under pressure 			
	 Applies stress management techniques to cope under pressure 			
	• Applies stress management techniques to cope under pressure			
5.	Demonstrates integrity		Year 1 Ratir	σ
] .	Examples of qualities and habits that the employee might exhibit			
	include		L L Voor 2 Potin	
	Carries out responsibilities in an ethical, legal and confidential		Year 2 Ratir	ال ا
	manner			
	 Responds to situations in a timely manner 			
	 Takes personal responsibility to correct problems 			
	Models behaviors that demonstrate self-discipline, reliability,			
	and dependability			
1		1		

	Employability Skills	Rating	
6.	Performs quality work	Year 1 Ratir	ng
	Examples of qualities and habits that the employee might exhibit		
	include	Year 2 Ratir	ng
	Carries out written and verbal directions accurately		<u> </u>
	 Completes work efficiently and effectively Performs calculations accurately 		
	 Conserves resources, supplies, and materials to minimize costs 		
	and environmental impact		
	 Uses equipment, technology, and work strategies to improve workflow 		
	Applies problem-solving strategies to improve productivity		
	Adheres to worksite regulations and practices		
	Maintains an organized work area		
7.	Provides quality goods or services (internal and external)	Year 1 Ratir	ng
	Examples of qualities and habits that the employee might exhibit include		
	 Shows support for the organizational goals and principles by 	Year 2 Ratir	ng
	own personal actions		
	 Displays a respectful and professional image to customers 		
	• Displays an enthusiastic attitude and desire to take care of		
	customer needs		
	 Seeks out ways to increase customer satisfaction 		
	 Produces goods to workplace specifications 		
0	Channe initiating and solf direction	Veer 1 Detir	
8.	Shows initiative and self-direction Examples of qualities and habits that the employee might exhibit	Year 1 Ratir	
	include		
	Prioritizes and carries out responsibilities without being told	 Year 2 Ratir	ng
	• Responds with enthusiasm and flexibility to handle tasks that		
	need immediate attention		
	 Reflects on any unsatisfactory outcome as an opportunity to learn 		
	• Improves personal performance by doing something different or differently		
	Analyzes how own actions impact the overall organization		
	 Supports own action with sound reasoning and principles 		
	Balances personal activities to minimize interference with work		
	responsibilities		

Employability Skills		Rating	
9. Adapts to change		Year 1 Ratir	ıg
Examples of qualities and habits that the employee might exhibit			
include		Year 2 Ratir	ıg
 Shows flexibility and willingness to learn new skills for various job roles 			
 Uses problem-solving and critical-thinking skills to cope with 			
changing circumstances			
Modifies own work behavior based on feedback, unsatisfactory			
outcomes, efficiency, and effectiveness			
Displays a "can do" attitude			
10. Demonstrates sofety and security regulations and practices		Voor 1 Dotin	
10. Demonstrates safety and security regulations and practices Examples of qualities and habits that the employee might exhibit		Year 1 Ratir	
include			
Follows personal safety requirements		Year 2 Ratir	
Maintains a safe work environment			
 Demonstrates professional role in an emergency 			
Follows security procedures			
Maintains confidentiality			
11. Applies job-related technology, information, and media		Year 1 Ratir	ıg
Examples of qualities and habits that the employee might exhibit			
include		Year 2 Ratir	Ig
Applies technology effectively in the workplace			<u> </u>
 Assesses and evaluates information on the job Assesses training manuals, website, and other media related to 			
the job			
12. Fulfills training or certification requirements for employment		Year 1 Ratir	Ig
Examples of this requirement may include			
 Participation in required career-related training and/or educational programs 		Year 2 Ratir	ıg
 Passing certification tests to qualify for licensure and/or 			
certification			
Participation in company training or orientation			
13. Sets personal goals for improvement		Year 1 Ratir	σ
Examples of this requirement may include			
Setting goals that are specific and measurable	, LJ	Year 2 Ratir	 1σ
 Setting work-related goals that align with the organization's 			
mission			
 Identifying strategies to reach goals Reflecting on goal programs to regularly evaluate and modify 			
 Reflecting on goal progress to regularly evaluate and modify goals 			

OCCUPATIONAL COMPETENCIES

(TO BE COMPLETED BY YA EMPLOYER/MENTOR)

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Youth Apprentices must also complete the following during Year 1:

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- Occupational Safety Health Administration (OSHA) 10 or 30

Year 2: Mechanical/HVAC Fundamentals youth apprentices must complete the fifteen

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Select construction type and circle the applicable year:

- Residential completed during Year: One and/or Two
- Commercial completed during Year: One and/or Two

Note that where necessary, skills can be simulated.

Rating Scale

- 3: Exceeds entry level criteria | Requires minimal supervision | Consistently displays this behavior
- 2: Meets entry level criteria | Requires some supervision | Often displays this behavior
- 1: Needs improvement | Requires much assistance and supervision | Rarely displays this behavior

If any competencies are rated "1" on the final performance review checklist that is submitted to WI DWD it is considered a failed checklist.

MECHANICAL/HVAC FUNDAMENTALS

Occupational Competencies		Rating		
Competency and Rating Criteria	Minimu	Minimum Rating of 2 for EA Check Rating		
	1	2	3	
1. Follows safety procedures		Year 1 Rating		
select and use appropriate clothing and personal				
protective equipment (PPE)		Year 2 Rating		
 comply with job site safety and security rules and regulations maintain a clean and organized work environment identify and report unsafe job conditions report injuries and damage to property 				

	Occupational Competencies	Rating		
2.	Read construction drawings and plans	Year 1 Rating		
	 relate drawing to job task 			
	 interpret elements and symbols 	· ·	Year 2 Ratin	lg
	 locate worksite features on a construction plan 			
	 convert scales measurements to full measurements 			
	 translate specifications to work requirements 			
3.	Interprets symbols and procedures	`	Year 1 Ratin	g
	 explain the role of drawings and specifications 			
	 identify drawings and symbols used on a construction 	 	Year 2 Ratin	
	drawing			ъ
	• apply information from drawings in construction activities			
	 interpret specifications appearing on construction 			
	drawings			
	• interpret and convert measurements in terms of actual			
	dimensions			
	• explain specifications in terms of work requirements			
4.	Contributes to a job task plan	,	Year 1 Ratin	g
	• setup and prepare tools and equipment for safe operation			
	determine the scope of work		Year 2 Ratin	g
	respect contractual relationships			ι <u>ε</u>
	apply scheduling practices			
-	Works as a member of a construction team	Year 1 Rating		
5.	works as a member of a construction team		Year 1 Ratin	Ig
5.			Year 1 Ratin	
5.	offer and request assistance			
5.			Year 1 Ratin Vear 2 Ratin	
5.	offer and request assistancefollow company policies and procedures			
6.	 offer and request assistance follow company policies and procedures learn from other team members 		Year 2 Ratin	
	offer and request assistancefollow company policies and procedures			
	 offer and request assistance follow company policies and procedures learn from other team members Prepares work area for construction remove debris 		Year 2 Ratin Vear 1 Ratin Vear 1 Ratin	
	 offer and request assistance follow company policies and procedures learn from other team members Prepares work area for construction remove debris clean up sites 		Year 2 Ratin	
	 offer and request assistance follow company policies and procedures learn from other team members Prepares work area for construction remove debris 		Year 2 Ratin Vear 1 Ratin Vear 1 Ratin	
6.	 offer and request assistance follow company policies and procedures learn from other team members Prepares work area for construction remove debris clean up sites dispose of waste and hazardous materials 		Year 2 Ratin Year 1 Ratin Year 2 Ratin Year 2 Ratin	
	 offer and request assistance follow company policies and procedures learn from other team members Prepares work area for construction remove debris clean up sites dispose of waste and hazardous materials Selects construction materials		Year 2 Ratin Vear 1 Ratin Vear 1 Ratin	
6.	 offer and request assistance follow company policies and procedures learn from other team members Prepares work area for construction remove debris clean up sites dispose of waste and hazardous materials Selects construction materials consider usefulness and portability 		Year 2 Ratir Year 1 Ratir Year 2 Ratir Year 1 Ratir	
6.	 offer and request assistance follow company policies and procedures learn from other team members Prepares work area for construction remove debris clean up sites dispose of waste and hazardous materials Selects construction materials consider usefulness and portability consider minimizing cost 		Year 2 Ratin Year 1 Ratin Year 2 Ratin Year 2 Ratin	
6.	 offer and request assistance follow company policies and procedures learn from other team members Prepares work area for construction remove debris clean up sites dispose of waste and hazardous materials Selects construction materials consider usefulness and portability 		Year 2 Ratir Year 1 Ratir Year 2 Ratir Year 1 Ratir	
6.	 offer and request assistance follow company policies and procedures learn from other team members Prepares work area for construction remove debris clean up sites dispose of waste and hazardous materials Selects construction materials consider usefulness and portability consider minimizing cost consider performance goals 		Year 2 Ratin Year 1 Ratin Year 2 Ratin Year 1 Ratin Year 1 Ratin Year 2 Ratin Year 2 Ratin	
6.	 offer and request assistance follow company policies and procedures learn from other team members Prepares work area for construction remove debris clean up sites dispose of waste and hazardous materials Selects construction materials consider usefulness and portability consider minimizing cost consider performance goals Uses hand and light duty tools		Year 2 Ratir Year 1 Ratir Year 2 Ratir Year 1 Ratir	
6.	 offer and request assistance follow company policies and procedures learn from other team members Prepares work area for construction remove debris clean up sites dispose of waste and hazardous materials Selects construction materials consider usefulness and portability consider minimizing cost consider performance goals Uses hand and light duty tools wear appropriate personal protective equipment (PPE) 		Year 2 Ratin Year 1 Ratin Year 2 Ratin Year 1 Ratin Year 1 Ratin Year 2 Ratin Year 1 Ratin Year 1 Ratin Year 1 Ratin	
6.	 offer and request assistance follow company policies and procedures learn from other team members Prepares work area for construction remove debris clean up sites dispose of waste and hazardous materials Selects construction materials consider usefulness and portability consider minimizing cost consider performance goals Uses hand and light duty tools wear appropriate personal protective equipment (PPE) select the correct tool for the job 		Year 2 Ratin Year 1 Ratin Year 2 Ratin Year 1 Ratin Year 1 Ratin Year 2 Ratin Year 2 Ratin	
6.	 offer and request assistance follow company policies and procedures learn from other team members Prepares work area for construction remove debris clean up sites dispose of waste and hazardous materials Selects construction materials consider usefulness and portability consider minimizing cost consider performance goals Uses hand and light duty tools wear appropriate personal protective equipment (PPE) select the correct tool for the job inspect tool 		Year 2 Ratin Year 1 Ratin Year 2 Ratin Year 1 Ratin Year 1 Ratin Year 2 Ratin Year 1 Ratin Year 1 Ratin Year 1 Ratin	
6.	 offer and request assistance follow company policies and procedures learn from other team members Prepares work area for construction remove debris clean up sites dispose of waste and hazardous materials Selects construction materials consider usefulness and portability consider minimizing cost consider performance goals Uses hand and light duty tools wear appropriate personal protective equipment (PPE) select the correct tool for the job inspect tool operate the tool safely 		Year 2 Ratin Year 1 Ratin Year 2 Ratin Year 1 Ratin Year 1 Ratin Year 2 Ratin Year 1 Ratin Year 1 Ratin Year 1 Ratin	
6.	 offer and request assistance follow company policies and procedures learn from other team members Prepares work area for construction remove debris clean up sites dispose of waste and hazardous materials Selects construction materials consider usefulness and portability consider minimizing cost consider performance goals Uses hand and light duty tools wear appropriate personal protective equipment (PPE) select the correct tool for the job inspect tool operate the tool safely perform routine maintenance on hand tools 		Year 2 Ratin Year 1 Ratin Year 2 Ratin Year 1 Ratin Year 1 Ratin Year 2 Ratin Year 1 Ratin Year 1 Ratin Year 1 Ratin	
6.	 offer and request assistance follow company policies and procedures learn from other team members Prepares work area for construction remove debris clean up sites dispose of waste and hazardous materials Selects construction materials consider usefulness and portability consider minimizing cost consider performance goals Uses hand and light duty tools wear appropriate personal protective equipment (PPE) select the correct tool for the job inspect tool operate the tool safely 		Year 2 Ratin Year 1 Ratin Year 2 Ratin Year 1 Ratin Year 1 Ratin Year 2 Ratin Year 1 Ratin Year 1 Ratin Year 1 Ratin	
6.	 offer and request assistance follow company policies and procedures learn from other team members Prepares work area for construction remove debris clean up sites dispose of waste and hazardous materials Selects construction materials consider usefulness and portability consider minimizing cost consider performance goals Uses hand and light duty tools wear appropriate personal protective equipment (PPE) select the correct tool for the job inspect tool operate the tool safely perform routine maintenance on hand tools 		Year 2 Ratin Year 1 Ratin Year 2 Ratin Year 1 Ratin Year 1 Ratin Year 2 Ratin Year 1 Ratin Year 1 Ratin Year 1 Ratin	

Occupational Competencies	Rating		
9. Uses power tools and equipment	Year 1 Rating		
 wear appropriate personal protective equipment (PPE) 			
 select the correct tool for the job 		Year 2 Ratin	g
inspect tool			
 operate the tool safely 			
 perform routine maintenance on power tools 			
store tool			
10. Performs materials handling		Year 1 Ratin	g
 identify materials necessary to complete the task 			
 conserve resources and materials 		Year 2 Ratin	g
 retrieve equipment and materials needed 			
 load and unload materials, tools, equipment, and supplies 			
 lift, position, and secure materials during installation 			
11. Installs materials per job specifications		Year 1 Ratin	g
 retrieve equipment and materials needed 			
 unload materials, tools, equipment, and supplies 		Year 2 Ratin	g
 lift, position, and secure materials during installation 			
12. Performs construction measurements		Year 1 Ratin	g
select measuring tool			
read measurement accurately		Year 2 Ratin	g
scale proportions			
convert units of measurement			
• estimate resources, materials, and supplies needed for a			
project			
record measurements			
13. Maintains a clean and safe work area		Year 1 Ratin	g
clean and maintain materials and tools			
 clean, organize, and put way items in the work area 		Year 2 Ratin	g
• store materials and tools <i>after use</i>			<u> </u>
follow facility procedures for clean-up and shut down			
14. Cleans up job site		Year 1 Ratin	g
clean and maintain materials and tools			
 store materials and tools after use 			
 follow facility procedures for clean-up and shut down 		Year 2 Ratin	8
15. Practices quality craftsmanship		Year 1 Ratin	g
 inspect and test work to determine quality 			
 monitor throughout for safety and quality 		Year 2 Ratin	g
 identify impact of building codes on quality of work 			
 verify work meets job expectation 			
	1		

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Occupational Competencies	Rating		
Competency Substitute (if you replaced a competency above,	Year 1 Rating		
note the competency and rating)			
	Year 2 Rating		ng
Comments:			

MECHANICAL/HVAC SPECIALTY SKILLS (TO BE COMPLETED BY YA EMPLOYER/MENTOR)

Year 1: Select 1

Year 2: Select 1 different specialty skills or type of construction (residential vs.

commercial) identified by employer

Occupational Competencies Competency and Rating Criteria		Rating Minimum Rating of 2 for EACH Check Rating		
		2	3	
16. Assists with basic equipment problem identification and		Year 1 Rating		
diagnosis for heating and cooling systems				
assist with preventive maintenance procedures on heating	Year 2 Rating			
and cooling units			ΓΠ	
 identify the electrical components of a heating and cooling system 				
 use temperature and pressure measuring instruments to 				
make readings at key points in the refrigeration cycle				
 measure temperatures in an operating air conditioning 				
system				
 identify cylinder by color or codes 				
• identify function of compressors, condensers, evaporators,				
metering devises, controls, and accessories				
17. Assists with basic equipment repair for air conditioning		Year 1 Rating		
systems				
 assist with troubleshooting operational problems 		Year 2 Ratir	ng	
 provide preventive maintenance procedures such as: 			ΓΠ	
including filter replacement, cleaning of components, and				
temperature measurements				
 demonstrate proper use of testing equipment 				
18. Assists with set up and fabrication of metals		Year 1 Rating		
 complete general set up for fabrication 				
layout and plan work		Year 2 Ratir	ng	
 perform safety checks 				
 assemble tools and equipment as required 				
 place parts and assemblies into fixtures 				
fabricate metal to meet the specific project requirements				

Occupational Competencies Occupational Competencies	Rating			
Competency and Rating Criteria	Rating Minimum Rating of 2 for EACH Check Rating			
	1	2	3	
19. Assists with the installation of fabricated parts		Year 1 Rating		
 verify that the metal is fabricated to meet the specific 				
project requirements	Year 2 Rating		g	
 assist with the installation of various duct shapes to allow for proper flow 				
 assist with loading unloading of materials, tools, equipment, and supplies 				
 assist in lifting, position, and securing of materials and work pieces during installation 				
 examine how to create and install in the most efficient manner possible (Shop versus site installation) 				
 perform minor maintenance or cleaning of tools and equipment 				
 identify the different strategies to procure materials for fabrication vs. construction. 				
Competency Substitute (if you replaced a competency above,	Year 1 Rating			
note the competency and rating)				
		Year 2 Rating		
Comments:				



Post-Program Completion Survey

Youth Apprenticeship

YA POST-PROGRAM COMPLETION SURVEY: EMPLOYER FEEDBACK

Employers complete the following information. YA Coordinators will enter this into the Post-Program Completion Survey.

YA Employer Post-Program Completion Questions			
Will you offer or have you offered the Youth Apprentice a continuing position with your company?	Yes		
If continuing position offered to youth apprentice, did they accept?	Yes		
If yes, please answer the questions below:			
Was the offer for full time or part time work?	Full-time Part-time		
Title of the position offered:			
What is the wage of the continuing employment offer?			
If applicable, will the youth apprentice advance to a Registered Apprenticeship?			

YA POST-PROGRAM COMPLETION SURVEY: COMPLETED BY YA CONSORTIUM

The <u>Post-Program Completion Survey</u> form is to be provided to each student completing the Youth Apprenticeship program to capture information on the student's plans after leaving the program. This **form should be completed by the Youth Apprenticeship Coordinator** to capture information from all high school seniors and their employers after successful completion of the Youth Apprenticeship Program.

The form should be completed during the final meeting between the student, mentor, and Youth Apprenticeship Coordinator, when the final checklist or On-the-Job Learning (OJL) Guide is filled out and signed. Information captured on this form must be entered online using the Bureau of Apprenticeship Standards Electronic Records System (BASERS).

No part of this document may be altered, duplicated, or extracted without written consent from the Wisconsin Department of Workforce Development (DWD).

DWD is an equal opportunity employer and service provider. If you have a disability and need assistance with this information, please dial 7-1-1 for Wisconsin Relay Service. Please contact the Division of Employment and Training at 888-258-9966 and press 6 to request information in an alternate format, including translated to another language.

