Floral/Greenhouse



Youth Apprenticeship

FLORAL/GREENHOUSE

Landscaping introduces apprentices to all aspects of floral/greenhouse from servicing customers, to maintaining plants, to filling orders.

Length of Apprenticeship: One year. Youth apprentices must have completed Plant Fundamentals prior to beginning this youth apprenticeship.

OCCUPATIONAL COMPETENCIES

Youth apprentices work with a job site mentor to demonstrate the following competencies.

Youth apprentices must complete a **total of 13** competencies. **Twelve** must be from the list below. If necessary, employers can substitute **1** competency with another occupationally appropriate skill. That skill should be added to the competency list for assessment. *Note: The successful completion of Plant Fundamentals is required prior to starting this pathway.*

	Competencies				
1.	Service customers				
2.	Process sales				
3.	Create displays and/or floral arrangements				
4.	Prepare plant cuttings				
5.	Germinate seeds				
6.	Transplant seedlings				
7.	Maintain crop plantings				
8.	Prevent the spread of weeds, pests, and diseases				
9.	Perform sanitation procedures				
10.	Maintain products for sale				
11.	Fill orders				
12.	Load product for sale, delivery, or distribution				
13.	Maintain facility and equipment				

REGISTERED APPRENTICESHIP BRIDGING OPPORTUNITIES

The following Registered Apprenticeship is available in this area:

• Organic Vegetable Farm Manager





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.

- Required Year 1 Plant Fundamentals completed
- 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

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

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	Exceeds Expectations: 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	Working to Meet Expectations: Needs improvement; requires much assistance and supervision;
	rarely displays this behavior

The following skills are required of all youth apprentices.

Employability Skills Rating				
Minin Competency and Rating Criteria		Minimum Rating of 2 for EACH		
		Check Rating		
	1	2	3	
 Develops positive work relationships with others. Examples of qualities and habits that the employee might exhibit include 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				
		Minimum Rating of 2 for EAC		2 for EACH
	Competency and Rating Criteria		Check Ratir	g
		1	2	3
2.	 Communicates effectively with others Examples of qualities and habits that the employee might exhibit include 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 Examples of qualities and habits that the employee might exhibit include Works effectively in teams with people of diverse backgrounds 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 compromise Avoids contributing to an unproductive group conflict Shares information and carries out responsibilities in a timely manner 			
4.	 Maintains composure under pressure Examples of qualities and habits that the employee might exhibit include 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 			
5.	 Demonstrates integrity Examples of qualities and habits that the employee might exhibit include Carries out responsibilities in an ethical, legal and confidential manner Responds to situations in a timely manner Takes personal responsibility to correct problems Models behaviors that demonstrate self-discipline, reliability, and dependability 			

	Employability Skills		Rating	
		Minimun	n Rating of	2 for EACH
	Competency and Rating Criteria	Check Rating		
		1	2	3
6.	 Performs quality work Examples of qualities and habits that the employee might exhibit include Carries out written and verbal directions accurately 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 			3
7.	 Maintains an organized work area Provides quality goods or services (internal and external) <i>Examples of qualities and habits that the employee might exhibit include</i> Shows support for the organizational goals and principles by 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 			
8.	 Shows initiative and self-direction Examples of qualities and habits that the employee might exhibit include Prioritizes and carries out responsibilities without being told 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			
	Minimum Rating of 2 for EAC		2 for EACH
Competency and Rating Criteria		Check Ratin	g
	1	2	3
 9. Adapts to change Examples of qualities and habits that the employee might exhibit include 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 safety and security regulations and practices <i>Examples of qualities and habits that the employee might exhibit include</i> Follows personal safety requirements Maintains a safe work environment Demonstrates professional role in an emergency Follows security procedures Maintains confidentiality 			
 11. Applies job-related technology, information, and media Examples of qualities and habits that the employee might exhibit include Applies technology effectively in the workplace 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 <i>Examples of this requirement may include</i> Participation in required career-related training and/or educational programs Passing certification tests to qualify for licensure and/or certification Participation in company training or orientation 			
 13. Sets personal goals for improvement Examples of this requirement may include Setting goals that are specific and measurable Setting work-related goals that align with the organization's mission Identifying strategies to reach goals Reflecting on goal progress to regularly evaluate and modify goals 			

OCCUPATIONAL COMPETENCIES

(TO BE COMPLETED BY YA EMPLOYER/MENTOR)

Youth apprentices must complete a **total of 13** competencies. **Twelve** must be from the list below. If necessary, employers can substitute **1** competency with another occupationally appropriate skill. That skill should be added to the competency list for assessment. *Note: The successful completion of Plant Fundamentals is required prior to starting this pathway.*

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.

	Occupational Competencies		Rating	
	Competency and Rating Criteria	Minimum Rating of 2 for Check Rating		
		1	2	3
1.	 Service customers greet customers assist customers in choosing product provide information about plants using references sell product respond to dissatisfied customers demonstrate customer service skills 			
2.	 Process sales calculate total sale purchases manage tax exempt sales process payments make change reconcile cash 			
3.	 Create displays and/or floral arrangements select product for display or arrangement assemble display utilize design elements of line, form, texture, and color (i.e. filler, spiller, thriller) hide mechanics package products 			
4.	 Prepare plant cuttings create the cutting apply rooting product plant cutting provide appropriate growing environment 			

	Occupational Competencies		Rating		
		Minimur	n Rating of 2	for EACH	
	Competency and Rating Criteria		Check Ratin	g	
		1	2	3	
5.	Germinate seeds				
	prepare starting media				
	 apply appropriate seeding method 				
	 provide appropriate growing environment 				
6.	Transplant seedlings				
	prepare transplant pots				
	 determine if seedling is ready for transplanting 				
	 handle seedlings carefully to avoid damage 				
	plant seedlings				
	 provide appropriate growing environment 				
7.	Maintain crop plantings				
	 maintain watering and or irrigation systems 				
	organize greenhouse crops by environmental needs and				
	watering efficiency				
	water crops				
	 pinch and space crop plantings 				
	 scout for weeds, insects, and diseases 				
	 monitor and adjust greenhouse environment 				
8.	Prevent the spread of weeds, pests, and diseases				
	 inspect plants for signs of damage or disease 				
	 identify plant pests and diseases 				
	 treat plant pests and diseases 				
	 provide material for weed suppression and moisture 				
	control				
	thin plants				
L					
9.	Perform sanitation procedures				
	 don personal protection equipment (PPE) 				
	 follow the cleaning and disinfecting schedule 				
	 sanitize and disinfect surfaces, tools and equipment 				
	clean areas and surfaces				
10	Maintain products for sale				
	 remove damaged and diseased product 				
	maintain plant appearance through proper techniques				
1	process and grade product				
1	 store product as required 				
1					

Occupational Competencies	Rating		
	Minimum Rating of 2 for EACH		
Competency and Rating Criteria	Check Rating		
	1	2	3
11. Fill orders			
 prioritize orders to be filled 			
prepare packaging			
 prepare labels and packing slips 			
locate products			
pack product			
12. Load product for sale, delivery, or distribution			
 determine load capacity of transport vehicle 			
pack transportation vehicle			
secure load			
check load			
 document loading and transport of product 			
 update inventory records 			
13. Maintain facility and equipment			
perform routine preventative maintenance			
calibrate equipment			
perform simple repairs			
report repair needs			
 discontinue use of items in need of repair 			
Competency Substitute (if you replaced a competency above,			
note the competency and rating)			
Comments:	<u> </u>		



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 ☐ No		
If continuing position offered to youth apprentice, did they accept?	☐ Yes ☐ No		
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 Youth Apprenticeship Online Data Application (YODA) System.

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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.

