Medical Laboratory Assistant



Youth Apprenticeship

MEDICAL LABORATORY ASSISTANT

A Medical Laboratory Assistant youth apprentice performs specimen collection, transport, and processing of fluids for analysis. Youth apprentices pay attention to pre-analytical factors which compromise the accuracy of test results.

Length of Apprenticeship: One year

OCCUPATIONAL COMPETENCIES

Youth apprentices must complete a **total of 10** competencies. **Nine** 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.

Competencies

- 1. Apply standard precautions and infection prevention controls
- 2. Maintain inventory
- 3. Prepare supplies, instruments, and equipment for use
- 4. Perform pre-analytical procedures
- 5. Operate lab equipment (i.e., centrifuge, incubators, water bath)
- 6. Assist in performing Clinical Laboratory Improvement Amendments (CLIA) waived tests
- 7. Dispose of biohazardous waste
- 8. Perform clerical tasks
- 9. Respect patient confidentiality
- 10. Perform post-analytical procedures

REGISTERED APPRENTICESHIP BRIDGING OPPORTUNITIES

The following Registered Apprenticeship is available in this area:

Medical Assistant

POST-SECONDARY PATHWAY OPPORTUNITIES

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

- Laboratory Technician
- Medical Laboratory Technician
- Phlebotomist



Medical Laboratory Assistant

Youth Apprenticeship

ON-THE-JOB LEARNING PERFORMANCE STANDARDS GUIDE

(TO BE COMPLETED BY YA CONSORTIUM)

YOUTH APPRENTICE INFORMATION

Youth Apprentice Name		
YA Coordinator	YA Con	sortium
School District High School Graduation Date		
REQUIREMENTS	<u> </u>	
evel One Requirements		
	lete ALL the items listed below.	Check completed areas.
Competency checklist		
		DPI Employability Skills Certificate
☐ Related instruction eq	ual to 1 high school credit or at	
	ual to 1 high school credit or at	
☐ Related instruction eq	ual to 1 high school credit or at	
☐ Related instruction eq☐ Minimum of 450 work	ual to 1 high school credit or at chours	
☐ Related instruction eq☐ Minimum of 450 work	ual to 1 high school credit or at chours	
Related instruction eq Minimum of 450 work HOURS Record the hours the youth ap	ual to 1 high school credit or at hours oprentice worked.	least 3 college credits
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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.

1. If a student has successfully completed a Wisconsin Department of Public Instruction (DPI)

State-Certified Cooperative Education, Co-Op Employability Skill certification then they have met

L	Working to Meet Expectations: Needs improvement: requires much assistance and supervision:
	behavior
2	Meets Expectations: Meets entry-level criteria; requires some supervision; often displays this
	displays this behavior
3	Exceeds Expectations: Exceeds entry-level criteria; requires minimal supervision; consistently
2	. Completed and rated "Employability Skills" through this YA OJL guide as described below.
	☐ Earned Wisconsin Employability Skills Certificate (checked if applicable) or,
	Employability Skill Certificate must be maintained on file with their YA regional consortium.

The following skills are required of all youth apprentices.

rarely displays this behavior

Employability Skills		Rating	
Competency and Rating Criteria	Minimum Rating of 2 for EA 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	
		Minimun	n Rating of 2	2 for EACH
	Competency and Rating Criteria	(Check Ratin	g
		1	2	3
Exa	mmunicates effectively with others amples of qualities and habits that the employee might exhibit lude 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			
Еха	Illaborates with others Imples of qualities and habits that the employee might exhibit Ilude 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			
Еха	aintains composure under pressure amples of qualities and habits that the employee might exhibit lude 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			
Exa	monstrates integrity amples of qualities and habits that the employee might exhibit lude 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 Ratir	ıg 📗
	, , ,	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 Maintains an organized work area 			
7.	Provides quality goods or services (internal and external) Examples of qualities and habits that the employee might exhibit include 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	
	Minimun	n Rating of 2	2 for EACH
Competency and Rating Criteria		Check Ratin	ig
	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 Examples of qualities and habits that the employee might exhibit include 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 Examples of this requirement may include 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 10** competencies. **Nine** 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.

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		
	Minimun	n Rating of 2	for EACH	
Competency and Rating Criteria		Check Rating		
	1	2	3	
 Apply standard precautions and infection prevention controls put on and dispose of appropriate personal protective equipment (PPE) properly 				
 perform hand hygiene handle needles and sharp devices safely to prevent injury clean and disinfect areas and equipment according to facility policy handle linens and all equipment to minimize the spread of infection follow isolation procedures when needed safely dispose of bio-hazardous materials 				
 Maintain inventory receive orders stock orders perform cycle counts report discrepancies 				
 3. Prepare supplies, instruments, and equipment for use clean items prepare work area load reagents 				

	Occupational Competencies		Rating	
		Minimur	n Rating of 2	for EACH
	Competency and Rating Criteria		Check Ratin	g
		1	2	3
4.	Perform pre-analytical procedures			
•	load specimen for analysis			
•	load centrifuge			
•	collect specimens			
•	label specimens			
•	document collection and receipt of specimens			
•	sort specimens			
•	distribute specimens			
5.	Operate lab equipment (i.e., centrifuge, incubators, water bath) choose correct equipment for the task			
•	verify equipment is current for preventative maintenance and/or calibration			
•	verify safety requirements and any personal protective equipment (PPE) needed for equipment use			
•	set up and prepare equipment for safe operation			
•	monitor equipment for safe operation while operating			
•	follow protocol for cleanup and shut down after use			
•	follow lockout/tagout procedures as applicable			
6.	Assist in performing Clinical Laboratory Improvement Amendments (CLIA) waived tests			
•	select the correct test kit			
•	assist with test setup			
•	locate and identify specimen to be tested			
•	observe the testing interpretation			
•	document testing			
•	clean supplies and instruments			
•	dispose of contaminated materials			
7.	Dispose of biohazardous waste			
•	place the waste in an appropriate container			
•	weigh the waste			
•	label the waste			
•	store the waste as required			
8.	Perform clerical tasks			
•	log quality control results			
•	perform filing			
•	answer phones			
		1		

Occupational Competencies		Rating	
		n Rating of 2	
Competency and Rating Criteria		Check Ratin	
	1	2	3
9. Respect patient confidentiality			
explain patient rights			
 identify examples of violation of patient confidentiality 			
 share patient information only with people who need to know 			
 dispose of paper documents following company policy 			
report breaches of confidentiality			
10. Perform post-analytical procedures			
track and locate specimens			_
store specimens			
discard specimens			
Competency Substitute (if you replaced a competency above, note the competency and rating)			
Comments:	1		



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.

