Dental Assistant



Youth Apprenticeship

DENTAL ASSISTANT

Dental Assistant youth apprentices prepare patients, sterilize, or disinfect instruments, set up instrument trays, prepare materials, and assist the dentist during dental procedures.

Length of Apprenticeship: One or two years

OCCUPATIONAL COMPETENCIES

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

Year 1: Youth apprentices must complete a **total of 9** competencies. **Eight** 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.

Year 2: Youth apprentices must complete a **total of 9** competencies. **Eight** must be from the list below. If necessary, employers can substitute **1** competency with another occupationally appropriate skill. Those skills should be added to the competency list for assessment.

	YEAR 1 Occupational Competencies		YEAR 2 Occupational Competencies
1.	Use standard precautions and infection	1.	Complete lab forms
	prevention strategies	2.	Apply topical anesthetic to the injection site
2.	Create and maintain client records	3.	Assist with common clinical procedures
3.	Assist to maintain emergency kit	4.	Chart dental conditions
4.	Clean removable appliances	5.	Transfer dental instruments
5.	Prepare procedural trays and set-ups	6.	Operate water and air syringe and suction
6.	Perform sterilization and disinfection	7.	Process dental radiographs
	procedures	8.	Assist to evaluate radiographs for diagnostic
7.	Prepare room for procedures		quality
8.	Receive and prepare client for treatment	9.	Mix dental materials
9.	Provide client education and instructions		

POST-SECONDARY PATHWAY OPPORTUNITIES

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

- Dental Assistant
- Dental Hygienist

WISCONSIN—YOUTH APPRENTICESHIP

Dental Assistant

Youth Apprenticeship

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

YOUTH APPRENTICE INFORMATION

Youth Apprentice Name	Youth Apprentice Name					
YA Coordinator		YA Consortium				
School District		High School Graduation Date				
REQUIREMENTS						
Related instruction equal Minimum of 450 work Level Two Requirements Youth apprentices must completency checking the completency checking in the complete checking in the com	ecklist ecklist (in this OJL Guide ual to 1 high school cre hours lete ALL the items liste ecklist ecklist (in this OJL Guide ual to 2 high school cre	e) or the DPI Emp edit or at least 3 co ed below. Check co e) or the DPI Emp	oloyability Skills Certificate ollege credits ompleted areas.			
Record the hours the youth ap	prentice 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, Co-Op Employability Skill certification 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.
- Exceeds Expectations: Exceeds entry-level criteria; requires minimal supervision; consistently displays this behavior
 Meets Expectations: Meets entry-level criteria; requires some supervision; often displays this behavior
 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	
			n Rating of 2	
	Competency and Rating Criteria		Check Ratin	g
		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	
	Employability Skills		Rating	
2.	Communicates effectively with others		Year 1 Ratin	g
	Examples of qualities and habits that the employee might exhibit			
	include		Year 2 Ratin	g
	 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 Ratin	g
.	Examples of qualities and habits that the employee might exhibit			<u> </u>
	include		Vacu 2 Datin	
	Works effectively in teams with people of diverse backgrounds		Year 2 Ratin	<u> </u>
	regardless of sex, race, ethnicity, nationality, sexuality, religion,	Ш		Ш
	political views, and abilities			
	Shares responsibility for collaborative work and decision making			
	Uses the problem-solving process to work through differences of Description in a construction 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		Year 1 Ratin	g
	Examples of qualities and habits that the employee might exhibit	П		
	include	_	Year 2 Ratin	<u> </u>
	Uses critical thinking to determine the best options or outcomes			
	when faced with a challenging situation			Ш
	 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		Year 1 Ratin	g
	Examples of qualities and habits that the employee might exhibit			
	include		Year 2 Ratin	g
	Carries out responsibilities in an ethical, legal and confidential			
	 Carries out responsibilities in an ethical, legal and confidential manner 			
	 Carries out responsibilities in an ethical, legal and confidential manner Responds to situations in a timely manner 			
	 Carries out responsibilities in an ethical, legal and confidential manner Responds to situations in a timely manner Takes personal responsibility to correct problems 			
	 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, 			
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	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			Г
	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	,	Year 2 Ratir	ng
	Shows support for the organizational goals and principles by			
	own personal actionsDisplays a respectful and professional image to customers			
	 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			
	Shows initiative and self-direction	,	Year 1 Ratir	ng
	Examples of qualities and habits that the employee might exhibit			
	Prioritizes and carries out responsibilities without being told	,	Year 2 Ratir	ıg
	 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 Ratin	g
Examples of qualities and habits that the employee might exhibit include			
Shows flexibility and willingness to learn new skills for various		Year 2 Ratin	g
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	,	 Year 1 Ratin	ø
Examples of qualities and habits that the employee might exhibit			
include	,	└── └── Year 2 Ratin	ıg
 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	,	Year 1 Ratin	g
Examples of qualities and habits that the employee might exhibit			
include	•	Year 2 Ratin	g
Applies technology effectively in the workplace			
Assesses and evaluates information on the job			
 Assesses training manuals, website, and other media related to the job 			
the job			
12. Fulfills training or certification requirements for employment	•	Year 1 Ratin	g
Examples of this requirement may include			
 Participation in required career-related training and/or educational programs 	•	Year 2 Ratin	g
 Passing certification tests to qualify for licensure and/or 			
certification			
Participation in company training or orientation			
· · · · · · · · · · · · · · · · · · ·			
13. Sets personal goals for improvement		Year 1 Ratin	g
Examples of this requirement may include			
Setting goals that are specific and measurable	•	Year 2 Ratin	g
 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			
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YEAR 1 OCCUPATIONAL COMPETENCIES

(TO BE COMPLETED BY YA EMPLOYER/MENTOR)

Youth apprentices must complete a **total of 9** competencies. **Eight** 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		Ratings	
		Minimun	n Rating of 2	for EACH
	Competency and Rating Criteria		Check Rating	g
		1	2	3
1.	Use standard precautions and infection prevention strategies • protect self and spread of infection using standard precautions and infection control techniques • perform hand washing, gloving, and shielding • perform cleaning, disinfection, and sterilization			
2.	Create and maintain client records • verify information • enter required information in the client record • confirm accuracy of information • use only approved abbreviations • client record is accurate and complete			
3.	 Assist to maintain emergency kit review items in emergency kit remove and report expired and damaged items document and dispose of expired items as directed order and refill items as necessary or as used up 			
4.	 Clean removable appliances select appropriate polish or cleaners polish removable appliances and prostheses 			

	Occupational Competencies		Ratings	
		Minimun	n Rating of 2	for EACH
	Competency and Rating Criteria		Check Rating	g
		1	2	3
5.	 Prepare procedural trays and set-ups gather the instruments and supplies that will be used for the procedure check the instruments and equipment for malfunction or damage confirm solutions and supplies are correct and not expired arrange the equipment and supplies in the order in which they will be used 			
6.	 Perform sterilization and disinfection procedures perform disinfection as required with appropriate solution clean instruments (using ultrasonic, solutions, etc.) place items in sterilization pouches or wraps perform sterilization procedures return clean and sterile reusable supplies and instruments to their proper storage location perform quality control on sterilizers 			
7.	 Prepare room for procedures verify procedure to be performed consult procedure protocol for safety and setup requirements prepare procedural trays and set-ups ensure the cleanliness of the procedure equipment and room arrange the room as required 			
8.	 Receive and prepare client for treatment identify client position client record client condition, reactions, and position change if needed identify purpose of visit note client's general physical condition place napkin adjust equipment 			
9.	 Provide client education and instructions assist to explain and clarify procedures and services provide brochures provide pre- and post-procedure instruction sheets demonstrate proper brushing and oral care techniques 			

Occupational Competencies		Ratings		
Competency and Rating Criteria	Minimum Rating of 2 Check Rating			
	1	2	3	
Competency Substitute (if you replaced a competency above, note the competency and rating)				
Comments:				

YEAR 2 OCCUPATIONAL COMPETENCIES

(TO BE COMPLETED BY YA EMPLOYER/MENTOR)

Youth apprentices must complete a **total of 9** competencies. **Eight** 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		Ratings	
	Competency and Rating Criteria	Minimum Rating of 2 for EACH Check Rating		
	1	2	3	
1.	 Complete lab forms enter client information enter required information on forms to be sent to Lab Technician confirm accuracy of information 			
2.	 Apply topical anesthetic to the injection site identify client explain procedure to client apply topical anesthetic to correct oral location record the response of the client store or dispose of anesthetic appropriately 			

	Occupational Competencies		Ratings		
		Minimum Rating of 2 for EACH			
	Competency and Rating Criteria		Check Rating		
		1	2	3	
3.	Assist with common clinical procedures				
	• identify client				
	 verify that the room, equipment, and supplies are 				
	appropriate, in-date, and ready for the procedure				
	 drape client and take other measures to protect client clothing 				
	 assist in positioning client using proper body mechanics 				
	 assist with procedural steps performed by the worksite 				
	professional				
	 report any client response to the procedure to the 				
	worksite professional				
	document assistance				
	dispose of contaminated articles according to protocol				
4.	Chart dental conditions				
	 record dental conditions as directed 				
	 chart permanent and primary teeth, carious lesions, 				
	restorations, impaction, missing teeth, mobility, furcation,				
	pocket depth				
	chart notations are accurate and correct				
5.	Transfer dental instruments		П		
	• maintain instruments on the instrument tray	_	_	_	
	• anticipate the next instrument needed in the treatment				
	plan				
	 respond to appropriate verbal or non-verbal cues for transfer 				
	 position the instrument as required for the action to be taken 				
	remove debris from instrument before returning to tray				

	Occupational Competencies		Ratings		
			Minimum Rating of 2 for EACH		
	Competency and Rating Criteria	Check Rating			
		1	2	3	
6.	Operate water and air syringe and suction			П	
	anticipate the need and timing for water and air clearing				
	 respond to appropriate verbal or non-verbal cues for 				
	clearing				
	 position tip appropriately for clearing and minimal 				
	deflection of spray				
	• water and air spray in little circular motions, then air spray				
	for proper visualization				
	 anticipate the need and timing for suction 				
	 respond to appropriate verbal or non-verbal cues for 				
	suction				
	 monitor the oral cavity and back of the throat for saliva 				
	and water pooling				
	 keep suction tip on hard surface when suctioning 				
	 dispose of used materials appropriately 				
	clean and maintain equipment as required				
7.	Process dental radiographs				
	expose radiograph				
	mount radiograph or locate digital image				
	 apply principles of radiation safety 				
8.	Assist to evaluate radiographs for diagnostic quality				
	 review image to determine quality 			1	
	• review clarity, cone cut, inclusion of desired structures and				
	proper angulation				
	 identify errors created by incorrect placement 				
	 review radiograph with worksite professional 				
				Í	
9.	Mix dental materials				
	 select the correct materials and supplies 				
	 weigh and measure accurately 				
	mix the material in the right order				
	 mix the material in the specified time limit 				
	 mix and load impression trays 				
	 prepare reagents, solutions, dental materials 				
	deliver and store dental materials as required				
	·			İ	
Competency Substitute (if you replaced a competency above,					
no	te the competency and rating)	_ _		- 	
Co	mments:				

WISCONSIN—YOUTH APPRENTICESHIP

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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