

# Health Science Skill Standards Checklist

Student Name	YA Student ID Number
YA Coordinator	YA Consortium
School District	High School Graduation Date
Certification Areas Completed: Required Skills - For EACH Pathway Check ✓ completed areas (p. 4)  ☐ Core Skills ☐ Safety & Security	Level One Requirements:  Students must complete ALL listed below  Check ✓ completed areas  □ Required Skills □ Minimum of ONE Unit □ Minimum of 2 semesters related instruction
Therapeutic Services Pathway  Dental Assistant Unit (p. 5)  Medical Assistant Unit (p. 6)  Nursing Assistant Unit* (p. 7)  Pharmacy Technician Unit (p. 9)  Health Informatics Pathway	☐ Minimum of 450 work hours  Level Two Requirements:  Students must complete ALL listed below  Check ✓ completed areas  ☐ Required Skills for EACH pathway  ☐ Minimum of TWO Units
Medical Office Unit (p. 10)	☐ Minimum of 4 semesters related instruction ☐ Minimum of 900 work hours  * Unit can be completed two times for a Level Two
Ambulatory/Support Services Pathway	as indicated on Unit Page
☐ Ambulatory/Support Services Unit* (p. 11)	33 3 3 3.90
CHOICES: Dietary, Imaging, Laboratory, Optician/Optometry, Physical Therapy (PT)	

Total Hours Employed	Company Name	Telephone Number
Linployeu	Company Name	( )
		( )

### Instructions for the Worksite Mentor(s) and Instructor(s)

The Skill Standards Checklist is a list of the competencies (tasks) to be achieved through mentoring and training at the worksite.

- The worksite mentor should rate each competency as the student acquires and demonstrates the skill according to the performance standards criteria.
- A competency may be revisited and the score raised as the student becomes more proficient at the worksite.
- The mentor and student should go over this checklist together on a regular basis to record progress and plan future steps to complete the required competencies.

**I certify** that this student has successfully completed the competencies required in my department. Circle your YA role, sign and print your name, and complete with the date signed and the department name.

SIGN this page IF you have been a mentor, trainer, or instructor of this student Mentor/Trainer/Instructor Signature Mentor/Trainer/Instructor Signature **Printed Name Printed Name** Department Department Date Signed **Date Signed** Mentor/Trainer/Instructor Signature Mentor/Trainer/Instructor Signature **Printed Name Printed Name** Department Department **Date Signed Date Signed** Mentor/Trainer/Instructor Signature Mentor/Trainer/Instructor Signature **Printed Name** Printed Name Department Department Date Signed Date Signed Mentor/Trainer/Instructor Signature Mentor/Trainer/Instructor Signature Printed Name **Printed Name** Department Department Date Signed **Date Signed** 

### **Operational Program Notes for Skill Standards Checklist**

#### 1. Health Science Youth Apprenticeship Curriculum

- Definitions:
  - o Competency- The worksite skill to be performed.
  - o Performance Standards- HOW to assess skill performance as applicable to worksite.
  - Learning Objectives- Content knowledge recommended to learn these skills; may be taught by the employer, school district, and/or technical college.
  - o Skill Standards Checklist- The documented list of competencies completed by the YA student.
  - W/S- Listed after a skill indicates that skill performance may be learned and assessed at the worksite
    OR in the classroom in a simulated setting. However, a simulated setting should ONLY be used IF
    there is no possibility of skill performance at the worksite.
- Performance Standards & Learning Objectives are located in the applicable Appendices of the Program Guide for this Youth Apprenticeship.

# 2. ALL Youth Apprentices MUST complete the Required Skills (Core Skills and Safety & Security) competencies for EACH Pathway they are enrolled in.

- The Required Skills competencies may be completed concurrently with the Technical Skills competencies.
- The Required Skills are common skills specific to all Health Science industry sub-sectors. These skills are aligned with the National Association of State Directors of Career & Technical Education (NASDCTEc) standards for Health Science and the Wisconsin Nurse Aide Candidate Handbook.

#### **3. Youth Apprenticeship choices** (depending on job placement)

- Worksites can be chosen from any number of health, clinical, or ambulatory care settings which can train the required skills.
- "Client" is used to refer to customers, residents, patients, and/or persons seeking services.
- Competencies have been reviewed by the Department of Workforce Development for Child Labor Laws.
   Contact the Department of Workforce Development's Equal Rights Division/Labor Standards Bureau at 608-266-6860 for questions regarding child labor laws. SEE Appendix A for special Child Labor Law considerations in this YA Program.
- Students will complete a Minimum Rating in the Required Skills and one pathway unit for a Level ONE Health Science YA and a Minimum Rating in the Required Skills and two pathway units for a Level TWO Health Science YA.
- The Nursing Assistant Unit may be completed two times for a Level TWO program IF additional competencies are mastered. The Ambulatory/Support Services Unit may be completed two times for a Level TWO program as long as the student is placed in a different service area.
- The Department of Workforce Development Occupational Certificate will indicate "Health Science" attained when the program is completed.

#### 4. Competency Ratings

- Rate the student on the competencies regularly and revisit the competencies with the student periodically to
  offer the opportunity for an improved rating.
- Arrangements must be made to ensure that the student learns, practices, AND performs each competency even if that competency is not part of their regular job function.
- "Entry Level" criteria should be interpreted to mean "able to do the task satisfactorily."
- "Assist" in front of a skill indicates that the student should perform the skill as indicated in the curriculum "while
  assisting a worksite professional." Training should go beyond "observation only" for these skills. It will be up
  to the employer to determine the criticality of each specific task, training completed, and the actual level of
  supervision required. See curriculum details for requirements.

### **Required Skills**

**Required** of **ALL** Health Science YA Students Copy this page **FOR EACH** pathway to be completed

CORE SKILLS	Minimum rating of 2 for EACH Check Rating		
	1	2	3
Apply academic knowledge			
Apply career knowledge			
Apply Health Science industry knowledge			
Communicate effectively			
5. Act professionally			
Demonstrate customer service skills			
7. Cooperate with others in a team setting			
8. Think critically			
Exhibit regulatory & ethical responsibilities			
10. Use resources wisely			
11. Use basic technology			

SAFETY & SECURITY	Minimum rating of 2 for EACH  Check Rating			
	1	1 2 3		
Follow personal safety requirements				
Maintain a safe work environment				
3. Demonstrate professional role to be used in an emergency				
Follow security procedures				
5. Maintain confidentiality				

#### **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 & supervision/Rarely displays behavior

De	Dental Assistant Unit		Minimum rating of 2 for E Check Rating		
		1	2	3	
1.	Use Standard Precautions & Infection Prevention				
Off	ice	1	2	3	
2.	Create &/or maintain the client record				
3.	Complete client identification labels				
4.	Complete lab forms				
5.	Assist to maintain emergency kit				
Lab		1	2	3	
6.	Mix dental materials				
7.	Clean removable appliances				
8.	Process dental radiographs				
9.	Assist to evaluate radiographs for diagnostic quality				
10.	Prepare procedural trays & set-ups				
11.	Perform sterilization &/or disinfection procedures				
12.	Prepare room for exam/procedures				
Clir	nical/Chairside	1	2	3	
13.	Receive & prepare client for treatment				
14.	Transfer dental instruments				
15.	Operate water/air syringe & suction				
16.	Apply topical fluoride				
17.	Chart dental conditions				
18.	Assist with common clinical procedures				
19.	Apply topical anesthetic to the injection site				
20.	Measure vital signs (W/S)				
21.	Provide client education & instructions				

W/S = Worksite Experience or In Simulation

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Clinical Setting:

Medical Assistant Unit		rating of 2 the heck Ratin	
	1	2	3
22. Use Standard Precautions & Infection Prevention			
	_		
Clerical	1	2	3
23. Manage client appointments			
24. Create &/or maintain the client record			
25. Complete client identification labels			
26. Verify client &/or insurance information			
27. Order & receive supplies &/or equipment			
	_		
Lab	1	2	3
28. Clean & prepare supplies &/or instruments			
29. Instruct clients in collection of specimens			
30. Process specimens for testing			
31. Assist in performing testing			
Clinical	1	2	3
32. Obtain/update client information			
33. Position client			
34. Measure height/weight			
35. Measure vital signs (W/S)			
36. Set up area for exam/procedures			
37. Assist with exam/procedures			
38. Assist with medication &/or immunization administration (W/S)			
39. Clean & restock after procedures			
40. Perform CPR (W/S)			
41. Use First Aid measures (W/S)			

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Students *are required* to earn CNA certification through a DHFS approved CNA program with DHFS approved instructors.

CNA Registry Number: Clinical Setting:

Level One (one year program) = Required Skills + 8 Additional Skills Level Two (two year program) = Required Skills + 16 Additional Skills

Nursing Assistant Unit	Minimum rating of 2 for EACH Check Rating				
Required Skills 1 2					
Use Standard Precautions & Infection Prevention					
2. Clean room & change unoccupied bed linens					
3. Follow care plan					
4. Report client changes					
5. Position client					
6. Ambulate client					
7. Measure temperature, pulse, respirations					
Assist client with toileting					
Provide client comfort measures					
10. Perform CPR (W/S)					
Additional Skills	1	2	3		
Transport client					
2. Assist to transfer client (W/S)					
3. Maintain inventory of supplies &/or equipment					
4. Manage client appointments					
5. Obtain/update client information					
6. Measure blood pressure					
7. Measure height/weight					
8. Measure pulse oximetry					
Measure fluid intake & output					
10. Measure EKG					

W/S = Worksite Experience or In Simulation

#### Continued on next page

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Nursing Assistant Unit - continued	Minimum rating of 2 for EAC Check Rating				
Additional Skills - continued 1 2					
11. Measure blood sugar					
12. Instruct clients in collection of specimens					
13. Process specimens for testing					
14. Perform phlebotomy					
15. Assist in performing testing					
16. Make occupied bed					
17. Provide client skin care					
18. Apply non-prescription topical medications					
19. Prepare &/or serve food					
20. Aid client with eating & hydration					
21. Aid client with oral hygiene					
22. Aid client with grooming- hair care					
23. Aid client with grooming- nail care					
24. Aid client with grooming- dress & undress					
25. Aid client with grooming- shaving					
26. Care for client with urinary catheter					
27. Provide ostomy care					
28. Aid client with bathing					
29. Give bedbath					
30. Apply TED (anti-embolism) stockings					
31. Aid client to perform range of motion exercises					
32. Set up area for exam/procedures					
33. Assist with exam/procedures					
34. Assist with medication &/or immunization administration					
35. Assist with care of client with dementia					
36. Use isolation techniques					
37. Perform choking maneuver (W/S)					
38. Use First Aid measures (W/S)					
39. Assist with post-mortem care (W/S)					

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Pha	Pharmacy Technician Unit Minimum rating of 2 fo Check Rating			
		1	2	3
1.	Maintain pharmacy business documents			
2.	Create &/or maintain the client record			
3.	Obtain/update client information			
4.	Verify client &/or insurance information			
5.	Accept orders			
6.	Use aseptic technique			
7.	Clean & prepare supplies &/or instruments			
8.	Process orders			
9.	Generate medication labels			
10.	Perform calculations for medication orders			
11.	Weigh & measure accurately			
12.	Assist to prepare topical &/or oral finished dose medications			
13.	Assist to prepare compounded, diagnostic, &/or parenteral medications (W/S)			
14.	Provide medication to client			
15.	Order & receive supplies &/or equipment			
16.	Perform inventory of supplies, equipment, &/or medications			
17.	Manage cash drawer			
18.	Merchandise retail items			
19.	Participate in quality assurance practices			

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# **Health Informatics Pathway**

Medical Office Setting:

Medical Office Unit			rating of 2	
		1	2	3
1.	Maintain medical office correspondence			
2.	Perform records management duties			
3.	Locate information in the client record			
4.	Create &/or maintain the client record			
5.	Obtain/update client information			
6.	Complete client identification labels			
7.	File manual client records (W/S)			
8.	Verify client &/or insurance information			
9.	Process health information requests			
10.	Manage client appointments			
11.	Answer phones			
12.	Assist with basic coding for client billing (W/S)			
13.	Complete insurance & claim forms			
14.	Perform basic bookkeeping duties (W/S)			
15.	Use common office software applications			
16.	Use database systems to process information			
17.	Prepare reports			
18.	Maintain office equipment			
19.	Order & receive supplies &/or equipment			
20.	Perform an inventory of supplies &/or equipment			

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### **Ambulatory/Support Services Pathway**

Clinical Setting:

Level One (one year program) = General Skills + Skills from ONE Specific Service area Level Two (two year program) = General Skills + Skills from TWO Specific Service areas

Ambulatory/Support Services Unit  Minimum rating of 2 for Check Rating			
General Skills	1	2	3
Maintain department documents			
2. Create &/or maintain the client record			
Complete client identification labels			
4. Manage orders &/or appointments			
5. Use computer systems to process information (W/S)			
6. Prepare reports			
7. Order & receive supplies &/or equipment			
Specific Service- Dietary	1	2	3
Assist to plan menus based on nutritional needs			
Assist to prepare food			
Verify food content matches dietary restrictions			
4. Take food orders			
5. Serve food			
6. Measure/monitor food & fluid intake			
7. Aid client with eating & hydration (W/S)			
8. Perform choking maneuver (W/S)			
Specific Service- Imaging	1	2	3
Assist to prepare diagnostic agents			
Set up diagnostic area			
Assist to explain diagnostic procedure to client			
Assist client with dressing & undressing			
5. Position client			
Assist with diagnostic imaging (Simulate only)			
7. Clean & restock after procedure			

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# **Ambulatory/Support Services Pathway**

Ambulatory/Support Services Unit- continued		rating of 2	
Specific Service- Laboratory	1	2	3
Use aseptic technique			
2. Clean & prepare glassware &/or instruments			
3. Weigh & measure accurately			
4. Perform calculations & conversions			
5. Prepare reagents, solutions, &/or buffers			
6. Operate lab equipment properly			
7. Conduct testing according to protocol			
8. Record & analyze test results			
Specific Service- Optician/Optometry	1	2	3
Obtain lens prescriptions			
2. Measure client eye lengths, centers, & distances			
3. Set up optometry area			
4. Assist to perform eye exam			
5. Instruct clients how to care for eyewear			
6. Order & purchase frames & lenses			
7. Fit glasses to clients			
Specific Service- Physical Therapy (PT)	1	2	3
Set up treatment area			
Assist to explain treatment to client			
Position clients on therapy equipment			
4. Measure vital signs			
<ol><li>Assist with application/adjustment of orthotic &amp; assistive devices</li></ol>			
6. Assist client with performing range of motion exercise			
7. Assist client with prescribed exercise program			
8. Assist client with gait training			
Administer active & passive treatments			

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### **Additional Certifications, Training, Seminars and Projects**

Please list in detail any additional certifications earned, any training and seminars attended, and/or any projects completed during the course of the Health Science Youth Apprenticeship.

1 /		<u>.</u>
Description		
Notes/Comments		
Date Completed	Signature	Date Signed
Description		
Notes/Comments		
Date Completed	Signature	Date Signed
Description		
Notes/Comments		
Date Completed	Signature	Date Signed
Other Notes or Commer	nts	