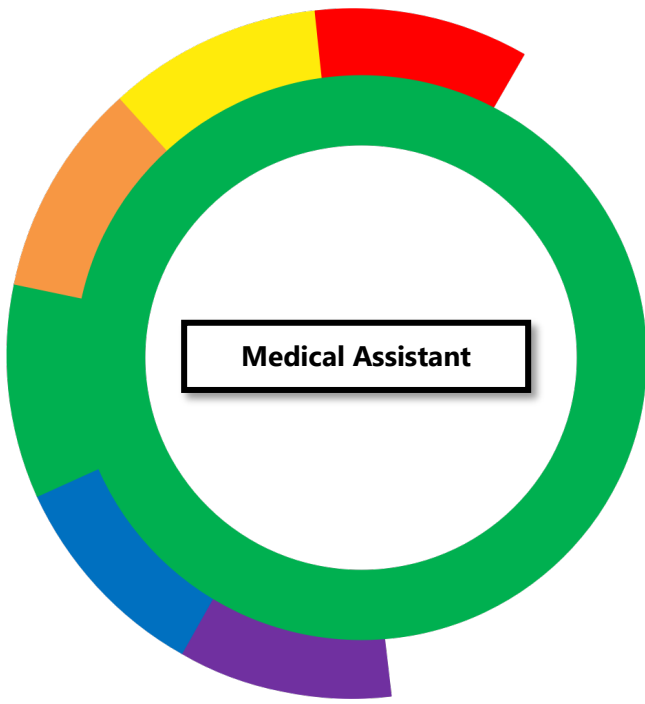




The **Health Science Career Cluster** focuses on planning, managing, and providing therapeutic services, diagnostics services, health informatics, support services, and biotechnology research and development. To pursue a career in the health science industry, students should learn to reason, think critically, make decisions, solve problems, communicate effectively, and work well with others.

HEALTH SCIENCES



**APPROVED PREPARATORY COURSE**

Medical Assistant

**OSPI OR DISTRICT APPROVED EQUIVALENCY CREDITS**

Lab Science  
CTE  
Elective

**INDUSTRY RECOGNIZED CREDENTIALS**

- First Aid/CPR/AED
- Bloodborne Pathogens, HIV/AIDS

**ALIGNED TO INDUSTRY**

OCCUPATIONS	MEDIAN WAGE	ANNUAL OPENINGS	% GROWTH	JOB ZONE OR RANGE
Medical Assistant	\$47,460	2,830	2%	2-3
Medical Secretary	\$47,170	1,330	2%	2
Medical Laboratory Technician	\$61,000	710	2%	3
Medical and Health Services Manager	\$125,840	1,000	3%	5
Physician Assistant	\$130,380	350	3%	5

**WORK-BASED LEARNING AND EXTENDED LEARNING OPPORTUNITIES**

**Work Experience Opportunities**  
CTE students in many cases can pursue what is called a "work-based learning" opportunity or an internship involving a job outside of school. "Work-based learning" experiences are always paid and students can earn high school credit. Internships are typically paid, but students do not earn academic credit. Individual schools and CTE teachers work with local employers to arrange these opportunities for their students, so your program instructor is the best source of information for what your own school offers.

**Medical Assistant:** Students are cross-trained to perform administrative and clinical duties preparing them for real-world skills essential for success. Administrative and clinical skills will include medical terminology, taking medical histories, preparing patients for exams, assisting physician, telephone systems and etiquette, medical coding, patient records, and scheduling.

# POST-SECONDARY PATHWAYS

## DIRECT ENTRY TO WORKFORCE

Medical Receptionist

Medical Assistant

Medical Secretary

**COLLEGE CTE DUAL CREDITS ARE AVAILABLE FOR THIS COURSE. PLEASE CONTACT YOUR INSTRUCTOR FOR MORE INFORMATION.**

APPRENTICESHIP (Follow these steps to find specific apprenticeships available in this pathway.)	MILITARY SERVICE	TECHNICAL CERTIFICATE/ LICENSE	ASSOCIATE'S DEGREE	BACHELOR'S OR ADVANCED DEGREE
<p><u>STEP 1:</u> Apprenticeship Registration and Tracking System</p>	Medical Logistics Specialist	<p><b><u>Medical Assistant Certified</u></b> Highline College Renton Technical Bellevue College Clover Park Technical Bates Technical College</p>	<p><b><u>Medical Assistant:</u></b> Grays Harbor College Spokane Community College</p>	<p><b><u>Physician Assistant:</u></b> University of Washington Heritage University</p>
<p><u>STEP 2:</u> Search by "Occupation" using key words below</p> <ul style="list-style-type: none"> <li>Medical</li> </ul>	Medical Laboratory Technician	<p><b><u>Medical Administrative Assistant:</u></b> Pierce College Seattle Central College Clover Park Technical</p>	<p><b><u>Medical Administrative Assistant:</u></b> South Puget Sound Community College Pierce College Green River College</p>	<p><b><u>Community Health:</u></b> University of Washington Eastern Washington University Western Washington University</p>
<p><u>STEP 3:</u> Click "Search" and select a program name for the program standards, qualifications, and how to apply</p>	Physician Assistant	<p><b><u>Medical Assistant Phlebotomy:</u></b> Green River College Renton Technical College</p>	<p><b><u>Anesthesia Technologies:</u></b> Renton Technical College</p>	<p><b><u>CTE Secondary Education Teacher:</u></b></p> <ul style="list-style-type: none"> <li>Education Degree in a CTE program area with 2,000 hours of related work experience.</li> <li>Industry Route Certificate requires 6,000 hours of work experience in the field and completion of a state approved CTE Preparation Program along with passage of Basic Skills Math and English.</li> </ul>

## COURSE INFORMATION

COURSE NAME	CIP CODE	STATE COURSE CODE	TEACHER CERTIFICATION CODE
Medical Assistant	510801	14151	V510800



Washington Office of Superintendent of  
**PUBLIC INSTRUCTION**