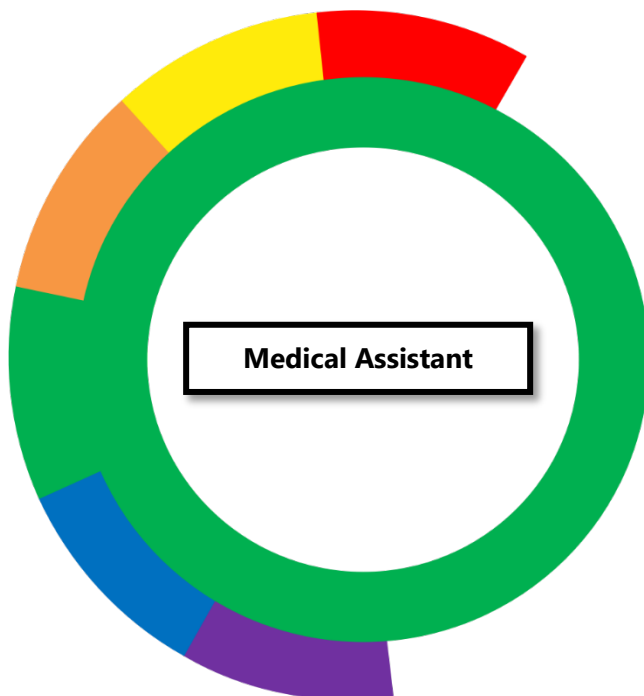




The **Health Science Career Cluster** focuses on planning, managing, and providing therapeutic services, diagnostics services, health informatics, support services, and biotechnology research and development. To pursue a career in the health science industry, students should learn to reason, think critically,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

HEALTH SCIENCES



### APPROVED PREPARATORY COURSE

Medical Assistant

### OSPI OR DISTRICT APPROVED EQUIVALENCY CREDITS

English

Lab Science

CTE

### INDUSTRY RECOGNIZED CREDENTIALS

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

160-hour Clinical Externship (2<sup>nd</sup> year)

Certified Clinical Medical Assisting exam (2<sup>nd</sup> year)

### 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.

#### SkillsUSA Washington

SkillsUSA is a national organization for students exploring trade, industrial, technical health, and service-related careers. Areas of competition include architectural drafting, construction, carpentry, computer programming, web design, and nurse assisting.

This organization promotes superior work skills, life-long education, leadership, teamwork, citizenship, and community service among its student members. It also strives to build and reinforce self-confidence, work ethic, and communication skills.

### ALIGNED TO INDUSTRY

| OCCUPATIONS                         | MEDIAN WAGE | ANNUAL OPENINGS | % GROWTH | JOB ZONE OR RANGE |
|-------------------------------------|-------------|-----------------|----------|-------------------|
| Medical Assistant                   | \$50,300    | 3,010           | 20%      | 3                 |
| Medical Secretary                   | \$51,480    | 1,280           | 15%      | 2                 |
| Medical Laboratory Technician       | \$61,270    | 630             | 12%      | 3                 |
| Medical and Health Services Manager | \$135,450   | 970             | 25%      | 4                 |
| Physician Assistant                 | \$140,860   | 340             | 26%      | 5                 |

**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

### STEP 1:

Apprenticeship Registration and Tracking System

Medical Logistics Specialist

### Medical Assistant Certified

Highline College  
Renton Technical  
Bellevue College  
Clover Park Technical  
Bates Technical College

### Medical Assistant:

Grays Harbor College  
Spokane Community College

### Physician Assistant:

University of Washington  
Heritage University

### STEP 2:

Search by "Occupation" using key words below

- Medical

Medical Laboratory Technician

### Medical Administrative Assistant:

Pierce College  
Seattle Central College  
Clover Park Technical

### Medical Administrative Assistant:

South Puget Sound Community College  
Pierce College  
Green River College

### Community Health:

University of Washington  
Eastern Washington University  
Western Washington University

### STEP 3:

Click "Search" and select a program name for the program standards, qualifications, and how to apply

Physician Assistant

### Medical Assistant

Phlebotomy:  
Green River College  
Renton Technical College

### Anesthesia Technologies:

Renton Technical College

### CTE Secondary Education Teacher:

- Education Degree in a CTE program area with 2,000 hours of related work experience.
- 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.

# COURSE INFORMATION

## COURSE NAME

## CIP CODE

## STATE COURSE CODE

## TEACHER CERTIFICATION CODE

Medical Assistant

510801

14151

V510800



Washington Office of Superintendent of  
**PUBLIC INSTRUCTION**