

Industry Sectors (Cluster): are group careers and related industries based on common knowledge and skills-both academic and technical.

Career Pathways is a series of courses or programs that will help you reach different steps



Cluster: **Health Science & Medical Technology**

Guided Career Pathways **Health Care Support Services**

Program of Study: sequences of academic and Career Technical Education coursework to help students attain a postsecondary degree or industry-recognized certificate or credential.

**Program of Study: Medical Billing and Coding**

Associate of Arts/ Science Degree	M E T	I P	N E E D	Transfer Credit
<b>2. AMERICAN INSTITUTIONS/STATE &amp; LOCAL GOVERNMENT : (3 units)</b>				
Political Science 101**, 105 and 106; Social Science 132. <small>(**Students who completed POL S 101 before Spring 2014 must also complete POL S 106).</small>				
<b>3. U.S. HISTORY: (3units)</b>				
Economics 111, History 116; History 110, 111(CD), 117, 118; Social Science 131				
<b>4. MATHEMATICS</b>				
Mathematics 101, 120, 131 or 220AB (2 units)				
<b>5. HEALTH (3 units)</b>				
Health 104, 106; Psychology 111(CD)* or equivalent will satisfy this requirement.				
<b>6. PHYSICAL EDUCATION (2 units)</b>				
physical education activity classes and/or dance activity classes				
<b>7. FIRST AID (1 units)</b>				
Health 101, 102; Emergency Medical Technology 140				
<b>8. CULTURAL DIVERSITY (3 units)</b>				
Courses that satisfy this requirement have been marked by (CD) and appear throughout the graduation requirements. The requirement may be satisfied by completing any one of the graduation requirements with a course marked (CD) or by completing Child Development 156.				
<b>9. General Education: 18 units; 1 course from each areas</b>				
<b>A. Natural Science (3 units)</b>				
<b>B. Social Sciences (3 units)</b>				
<b>C. Humanities:</b>				
1. Interdisciplinary Humanities (3 units)				
2. Arts, Foreign Language, Literature, & Philosophy (3 units)				
<b>D. Lang &amp; Reality:</b>				
1.English Composition (3 units)				
2.Communication & Analytical Thinking (3 units)				
<b>TOTAL UNITS 35-37</b>				

PREREQUISITE COURSES	CERTIFICATE (Requirements)	U N I T S	M E T	I P	N E E D	Transfer Credit
	MOA 181: Medical Office Terminology	3				
	Or	Or				
	MOA 182: Medical Terminology	3				
	MOA 183: Medical Billing and Coding	4				
CABOT 103 or equivalent	CABOT 102: English for Business	4				
	CABOT 208: Windows Basics	1				
	CABOT 205: Computer Keyboarding/ Typing I	3				CSU
Completion of 12 units with a 2.5 GPA or better and concurrent enrollment in 3 additional units Enrollment in 7 units including CO ED 102, and employment related to major	CABOT 50**: Internship (CABOT) Or CO ED 102*: Occupational Work Experience *must be in a medical office or medical facility.	1-3 or 1-3				
<b>TOTAL UNITS REQUIRED 18</b>						

\*\* Must be in a medical office or medical facility.

Student / Faculty Notes:

UNITS: The credit value in semester units of each course is indicated after the title of the course under "Course Descriptions."  
Each unit represents one hour per week of lecture or discussion, or a longer time in laboratory or other exercises not requiring outside preparation. For each hour of lecture-discussion, two hours of preparation are assumed.  
MET: Have pass the course with grade of C or better.  
IP: In Progress  
NEED: Still need to complete the course  
Transfer Credit: CSU, UC, USC

\*\*\*Courses with an asterisk may be counted in one area only.  
\*\*\*Students who complete POL S 101 prior to spring 2014 must also complete POL S 106

**Online Resources**



[www.salarysurfer.cccco.edu](http://www.salarysurfer.cccco.edu)



[www.CaCareerZone.org](http://www.CaCareerZone.org)



1500 North Verdugo Road, Glendale, CA 91208 [Academic Counseling](#) (818) 240-1000 Ext. 5918 [Career Center](#) (818) 240-1000 Ext. 5407 or 5408

SEE A COUNSELOR TO PREPARE A STUDENT EDUCATIONAL PLAN

Checklist

Revised 5/8/17



# Health Science and Medical

The demand for health care professionals is strong...and getting stronger every day. If you're the kind of person who enjoys caring for other people, now is the perfect time to check out the Health Science and Medical Technology career pathway.

This pathway can lead you to many different specialties, including Nursing, Biotechnology Research and Development, Diagnostic Services, Health Informatics (using cutting-edge technology to store and retrieve medical data), Support Services, and Physical Therapy.

No matter which branch you take, you'll get the academic and technical education you need for a wide range of medical careers, from entry-level to managerial. You'll also get the satisfaction that comes from helping other people, and you'll be a part of one of the most in-demand fields around. Health Science and Medical Technology is a great pathway to choose!



**How much can you make?** ● ● ●

## Technical Level Careers

(with AA or AS degree or certificate)

- Account Specialist
- Cost Estimator
- Tax Preparer
- Associate Accountant
- Administrative Assistant
- Office Manager
- Loan Specialist
- Credit Analyst
- Claims Examiner
- Treasurer
- Insurance Claims Agent

## Professional Level Careers

(with BS or BA degree)

- Surgeons
- Speech-Language Pathologists
- Registered Nurses (4 yr)
- Pharmacists
- Physicians
- Orthodontists
- Nurse Practitioner
- Anesthesiologists
- Dietitians and Nutritionists
- Health Services Administrator
- Medical/Public Health Social Workers

O\*NET ONLINE

[www.Online.OneToOnline.org](http://www.Online.OneToOnline.org)

Has detailed descriptions of the world of work for use by job seekers, students, researchers, and more! Click on "find occupation".