

HEALTH SCIENCE

CTE Program of Study at:

- Hanford High School
- Richland High School
- River's Edge High School

Recommended GenED Courses:

English (4 credits):

LA 9 / LA 10 / American Literature / Senior Literature

Math (3 credits):

Algebra 1 / Geometry / Algebra 2

Science (3 credits):

Biomedical Science / Biotechnical Science 1&2 • / Chemistry/Honors Anatomy and Physiology •

Social Studies (3 credits):

World Geography / U.S. History 1&2 / Psychology

Health & Fitness (2 credits):

PE/Health / Kinesiology 1&2 •

Arts (1 credit):

Fine Arts

Career & Technical Education (1 credit):

Medical Terminology *
Careers in Health Care 1 •*

Graduation Requirement (0.5 credits):

Careers and Financial Literacy *

Personalized Program Pathway:

Program Courses (7 credits):

Sports Medicine 1&2 •
Athletic Trainer Student Assistant
Kinesiology 3 •
Careers in Health Care 2 •
Home Care Aide Healthcare
WSL Internship
Foreign Language/PPR (2 credits)

Other Recommended Courses:

Microsoft Office Specialist 1&2*, Innovation
Space, AP Biology, AP Psychology



In the **Health Science** cluster, students can prepare for a career that promotes health, wellness and diagnosis and treats injuries and diseases. These careers involve working directly with people, researching diseases or collecting and formatting data and information. Work may be in hospitals, medical or dental offices, laboratories and other areas.

This Program of Study can serve as an educational and career guide as you continue down the career path right for you! Courses listed are only recommended courses and should be individualized for your specific educational and career goals in accordance with your school district's graduation requirements and High School and Beyond Plan.



*Eligible for Columbia Basin College CTE Dual Credit

•Eligible for "Two-for One" credit

GRADUATION PATHWAY

The CTE Course Sequence is one of the Washington State Graduation Pathway options students may use to meet their Grad Pathway requirement. Students who complete 2 credits of courses within the same CTE program area will meet this graduation requirement, as long as the following is met:

- one course leads to a state or nationally recognized certificate or credential, or offers dual credit through CTE Dual Credit or Advanced Placement.
- Sequence is relevant to the student's post-secondary goals, as outlined in their High School and Beyond Plan.

For more information on the CTE Graduation Pathway, see your high school counselor.

CONTINUE YOUR PROGRAM



COLUMBIA BASIN COLLEGE (CBC)

CBC's CTE Dual Credit program saves you time and tuition by earning college and high school credits at the same time. Students gain valuable hands-on experience and get a head start on industry credentials and/or college degrees.

Where Does CBC CTE Dual Credit Lead?

| | Dental Assisting Certificate | Dental Assisting AAS | Medical Secretary Certificate | Medical Assistant AAS and One Year Certificate | Health Science AAS | Surgical Technology AAS | Fire Science AAS | Paramedic AAS | Radiological Technology AAS | Sterile Processing Technician Certificate |
|-----------------------------------|------------------------------|----------------------|-------------------------------|--|--------------------|-------------------------|------------------|---------------|-----------------------------|---|
| Medical Terminology (HSCI 147) | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Careers in Health Care (HSCI 101) | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |



PROGRAM PATHWAY AT TRI-TECH

Tri-Tech Skills Center is an extension of your "home" high school. Students spend 3 periods a day at Tri-Tech and 3 periods at their high school. Tri-Tech program length runs from 1 to 2 years and most have a college credit option. Speak to your counselor for more information about programs at Tri-Tech.

Corresponding Tri-Tech Programs:

- Dental Assisting
- Pre-Nursing
- Pre-Physical Therapy