INFORMATION & TECHNOLOGY

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 → Technical Writing •

Math (3 credits):
Algebra 1 → Geometry → AP Computer Science A •

Science (3 credits):
Biology → Chemistry → AP Computer Science Principles •

Social Studies (3 credits):
World Geography → U.S. History 1&2 → Social Studies Choice

Health & Fitness (2 credits):
PE/Health → PE

Arts (1 credit):
Fine Arts

Career & Technical Education (1 credit):
Microsoft Office Specialist 1&2 *

Graduation Requirement (0.5 credits):
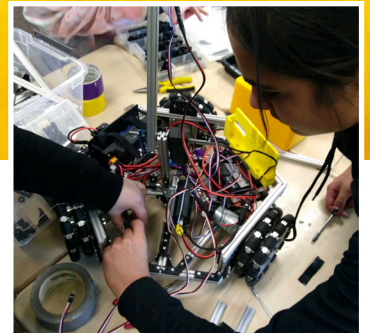Careers and Financial Literacy*

Personalized Program Pathway:

Program Courses (7 credits):
Computer Science Discoveries 1&2
Cyber Security *
Introduction to ESports Careers
Robotics •
Work Based Learning
Foreign Language/PPR (2 credits)

Other Recommended Courses:
Innovation Space, Microsoft Office Expert*

Information and Technology careers are available in every sector of the economy. Careers in IT involve the design, development, support and management of hardware, software, multimedia and systems integration services. This industry is a dynamic and entrepreneurial field that continues to have a revolutionary impact on economy and on the world.

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.

RICHLAND
School District

*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 LOCALLY

DUAL CREDIT AT COLUMBIA BASIN COLLEGE

Accelerate Your Program of Study with CTE Dual Credit

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?				
	Computer Application Certificate	IT Support AAS	Network Administration AAS	Computer & IT Certification
Cyber Security (CS 150)		✔	✔	✔
Microsoft Office Specialist (CA 145, 155, 165)	✔			

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:

Computer Science/Cyber Security
Video Game Design