

# State Career & Technical Education (CTE) Pathways

Must earn **2.0 credits** in one of the following pathways

<b>Agriculture Education &amp; Science</b> <ul style="list-style-type: none"> <li>• AP Environmental Science (1.0 credit)</li> <li>• AP Research Science (1.0 credit)</li> <li>• Biology and the Environment (1.0 credit)</li> <li>• Energy &amp; Sus Internship (0.5 credit)</li> <li>• Sustainable Agriculture (1.0 credit)</li> <li>• CCRS or Career Choices (0.5 credit)</li> </ul>	<b>Business &amp; Marketing</b> <ul style="list-style-type: none"> <li>• Accounting I, II (0.5 credit each)</li> <li>• Advanced Computer Science Topics (1.0 credit)</li> <li>• AP Computer Science A (1.0 credit)</li> <li>• AP Computer Science Principles (1.0 credit)</li> <li>• AP Macroeconomics (1.0 credit)</li> <li>• AP Microeconomics (1.0 credit)</li> <li>• Business and Finance (0.5 credit)</li> <li>• Business Law (0.5 credit)</li> <li>• Business Operations (1.0 credit)</li> <li>• CAD/CADD (0.5 credit)</li> <li>• Computer Applications (0.5 credit)</li> <li>• Cybersecurity (0.5 credit)</li> <li>• Cybersecurity and Networking (2.0 credit)</li> <li>• Digital Literacy (0.5 credit)</li> <li>• Digital Manufacturing (0.5 credit)</li> <li>• Economics (0.5 credit)</li> <li>• Entrepreneurship (1.0 credit)</li> <li>• Exploring Computer Science (0.5 credit)</li> <li>• Foundations of Business &amp; Marketing (1.0 credit)</li> <li>• Introduction to Law (0.5 credit)</li> <li>• Introduction to Programming I, II (0.5 credit)</li> <li>• Marketing Career Exploration (1.0 credit)</li> <li>• Microsoft Office User Specialist (1.0)</li> <li>• Publications I, II, III, IV (1.0 credit each)</li> <li>• Social Media Marketing (0.5 credit)</li> <li>• Sports and Entertainment Marketing (0.5 credit)</li> <li>• Web Design (0.5 credit)</li> <li>• Worksite Learning (0.5 credit)</li> <li>• CCRS or Career Choices (0.5 credit)</li> </ul>
<b>Family and Consumer Sciences</b> <ul style="list-style-type: none"> <li>• AP Psychology (1.0 credit)</li> <li>• Child Development (0.5 credit)</li> <li>• Educational Studies Internship (0.5 credit)</li> <li>• Family Health (0.5 credit)</li> <li>• FCS Ed Coop (0.5 credit)</li> <li>• Independent Living (0.5 credit)</li> <li>• Intro to Early Childhood Ed (1.0 credit)</li> <li>• Introduction to Education (1.0 credit)</li> <li>• Nutrition I, II (0.5 credit each)</li> <li>• Nutrition &amp; Food Prep I, II (0.5 credit each)</li> <li>• Nutrition &amp; Wellness (0.5 credit)</li> <li>• CCRS or Career Choices (0.5 credit)</li> </ul>	<b>Skilled &amp; Technical Sciences</b> <ul style="list-style-type: none"> <li>• AP 2-D Art &amp; Design (1.0 credit)</li> <li>• AP 3-D Art &amp; Design (1.0 credit)</li> <li>• AP Drawing (1.0 credit)</li> <li>• Auto Maintenance (0.5 credit)</li> <li>• Auto Technology (0.5 or 1.0 credit)</li> <li>• Digital Photography I, II (0.5 credit)</li> <li>• Exploring Graphic Arts (0.5 credit)</li> <li>• Foundations of Manufacturing (3.0 credits)</li> <li>• Graphic Design Intro, I, II, III (0.5 credit each)</li> <li>• NJROTC 1 – 4 (1.0 credit each)</li> <li>• Robotics Tech (1.0 credit)</li> <li>• Robotics Tech I, II (0.5 credit each)</li> <li>• Mechatronics (1.0 credit) (formerly called Robotics and Mechatronics)</li> <li>• Technical Theatre I, II, III (1.0 credit each)</li> <li>• Video Game Design &amp; Programming 1 (1.0 credit)</li> <li>• Video Production I, II, III (1.0 credit each)</li> <li>• CCRS or Career Choices (0.5 credit)</li> </ul>
<b>Health Sciences</b> <ul style="list-style-type: none"> <li>• Anatomy &amp; Physiology (1.0 credit)</li> <li>• Biotechnology (1.0 credit)</li> <li>• Fundamentals of Patient Care (1.0 credit)</li> <li>• Health Science &amp; Medical Terminology (1.0 credit)</li> <li>• Introduction to Patient Care (formerly called Home Care Aide) (0.5 credit)</li> <li>• Intro to Health Care Careers (0.5 credit)</li> <li>• Intro to Health Science Careers (1.0 credit)</li> <li>• Medical Careers Internship (1.0 credit)</li> <li>• Medical Terminology (0.5 credit)</li> <li>• Sports Medicine I, II, III (0.5 credit each)</li> <li>• CCRS or Career Choices (0.5 credit)</li> </ul>	
<b>STEM</b> <ul style="list-style-type: none"> <li>• AP Physics (1.0 credit)</li> <li>• Astronomy &amp; Aerospace Engineering (1.0 credit)</li> <li>• Biomanufacturing (1.0 credit)</li> <li>• Comm &amp; Infor Internship (0.5 credit)</li> <li>• Computer Tech (0.5 credit taken in middle school)</li> <li>• Coordinated Science (1.0 credit taken in 8<sup>th</sup> grade)</li> <li>• Engineer Your World (1.0 credit)</li> <li>• Physics in the Universe (1.0 credit)</li> <li>• CCRS or Career Choices (0.5 credit)</li> </ul>	
<b>Skill Center Programs</b> <ul style="list-style-type: none"> <li>• Sno-Isle (3.0 credit)</li> </ul>	

# Local Career & Technical Education (CTE) Pathways

Must earn **2.0 credits** in one of the following pathways

<b>Agricultural Entrepreneurship (JHS)</b> <ul style="list-style-type: none"> <li>• Entrepreneurship (1.0 credit)</li> <li>• Sustainable Agriculture (1.0 credit)</li> </ul>	<b>Medical Designer/Health Science (CHS, JHS)</b> <ul style="list-style-type: none"> <li>• Anatomy &amp; Physiology (1.0 credit)</li> <li>• Graphic Design 1 (0.5 credit)</li> <li>• Graphic Design 2 (0.5 credit)</li> </ul>
<b>Biomedical Engineering/Health Science (CHS, EHS, JHS)</b> <ul style="list-style-type: none"> <li>• Anatomy &amp; Physiology (1.0 credit)</li> <li>• Engineer Your World (1.0 credit)</li> </ul>	<b>Medical Photography (CHS, EHS, JHS)</b> <ul style="list-style-type: none"> <li>• Anatomy &amp; Physiology (1.0 credit)</li> <li>• Digital Photography 1 (0.5 credit)</li> <li>• Digital Photography 2 (0.5 credit)</li> </ul>
<b>Digital Media Marketing (CHS, EHS, JHS)</b> <ul style="list-style-type: none"> <li>• Digital Photography 1 (0.5 credit)</li> <li>• Digital Photography 2 (0.5 credit)</li> <li>• Foundations of Business &amp; Marketing (1.0 credit)</li> </ul>	<b>Natural Resources/Health Science (CHS, EHS, JHS, SHS)</b> <ul style="list-style-type: none"> <li>• AP Environmental Science (1.0 credit)</li> <li>• Biotechnology (1.0 credit)</li> </ul>
<b>Engineering and Health Science (CHS, EHS, JHS)</b> <ul style="list-style-type: none"> <li>• Anatomy &amp; Physiology (1.0 credit)</li> <li>• Engineer Your World (1.0 credit)</li> </ul>	<b>Natural Resources/Health Science (SHS)</b> <ul style="list-style-type: none"> <li>• Biology and the Environment (1.0 credit)</li> <li>• Biotechnology (1.0 credit)</li> </ul>

CTE Pathway Detailed Course List in Docushare:

[https://docushare.everett.k12.wa.us/docushare/dsweb/Get/Document-125846/1\\_Approved%20State%20and%20Local%20CTE%20Pathways\\_CIP\\_Program\\_20230927.xlsx](https://docushare.everett.k12.wa.us/docushare/dsweb/Get/Document-125846/1_Approved%20State%20and%20Local%20CTE%20Pathways_CIP_Program_20230927.xlsx)

**Cognos Reports for Graduation Pathway Review**

• **CTE Breakdown Report:** Individual student CTE path review

[Cognos > Team Content > On Time Graduation > Success Coordinators](#)

• **Graduation Pathways:** School graduation pathway review, includes ELA/Math/CTE/ASVAB information

[Cognos > Team Content > Report Card/Transcript](#)