

2021- 2022

Credit Equivalency and Dual Credit



High school students are able to earn both high school and college credits at the NCTA. The Dual Credit opportunities + prepare high school students with an academic and technical foundation required for employment in today's technologically advanced workplace. Some of our programs are offered in conjunction with a certificate issued through our post-secondary partners, though some additional requirements may be required. Students must earn a B or better in each college course learning targets to earn college credit. In programs serving both high school and college students, college credit may be earned with a C or better. Not all students will be eligible for dual credit. Permission acceptance from student and family is required and should be connected to their post-secondary pursuits.

Aerospace Manufacturing High School Credits earned: 1.0 Technical Math, 1.0 Science/Lab Science, 1.0 Occupational Ed. Up to 14 CTE Dual credits are available via Skagit Valley College in Manufacturing and 3 credits are available in Composites technology.

Animation & Graphic Design High School Credits earned: 1.0 Technical Math, 1.0 Fine Arts, 1.0 Occupational Ed. Dual Credit will be developed and updated during the school year.

Applied Medical Science High School Credits earned: 1.0 Science/Lab Science, 1.0 Technical English, 1.0 Occupational Ed. Up to 6 CTE Dual credits are available via Skagit Valley College in Nursing and 19 credits are available in Allied Health Education.

Automotive Services – Year 1 High School Credits earned: 1.0 Technical Math, 1.0 Science/Lab Science, 1.0 Occupational Education. Up to 3 CTE Dual credits are available via Skagit Valley College in Automotive Technology. **Automotive Services – Year 2** High School Credits earned: 1.0 Technical English, 2.0 Occupational Education.

Aviation Technology High School Credits earned: 1.0 Technical Math, 1.0 Science/Lab Science, 1.0 Occupational Education. Dual Credit will be developed and updated during the school year.

Construction Skilled Trades – Year 1 High School Credits earned: 1.0 Technical Math, 1.0 Technical English, 1.0 Occupational Ed. CTE Dual Credits are under development for the 2019-2020 school year through Skagit Valley College. **Construction Skilled Trades – Year 2** High School Credits earned: 1.0 Technical English, 2.0 Occupational Ed

Criminal Justice & Public Safety High School Credits earned: 1.0 Technical English, 0.5 Civics (Sem 1) 0.5 Physical Education (Sem 2), 1.0 Occupational Ed. Up to 8 CTE Dual credits are available via Skagit Valley College in the Criminal Justice pathway.

Culinary Arts—Year 1 High School Credits earned: 1.0 Technical Math, 1.0 English, 1.0 Occupational Ed. Up to 6 CTE Dual credits are available via Skagit Valley College in Culinary Arts and hospitality Management pathway. **Culinary Arts—Year 2** High School Credits earned: 1.0 English, 2.0 Occupational Ed.

Dental Assisting High School Credits earned: 1.0 Science/Lab Science, 1.0 Technical English, 1.0 Occupational Ed. Up to 24 CTE Dual credits are available via Skagit Valley College in the Dental Assisting pathway. This program also is a "Bridge" program into the 2-year degree program at Bellingham Technical College with additional prerequisites needed.

Drone & ROV Automation High School Credits earned: 1.0 Technical Math, 1.0 Science/Lab Science, 1.0 Occupational Ed. CTE Dual Credits are under development for the 2019-2020 school year

Fire Science & EMS— Year 1 High School Credits earned: 1.0 Science/Lab Science, 1.0 Physical Education, 1.0 Occupational Ed. Up to 7 CTE Dual credits are available via Skagit Valley College in the Fire Protection Technology Pathway. **Fire Science & EMS— Year 2** High School Credits earned: 1.0 Technical English, 1.0 Physical Education, 1.0 Occupational Ed.

Marine Services High School Credits earned: 1.0 Technical Math, 1.0 Science/Lab Science, 1.0 Occupational Ed. Dual Credit will be developed and updated during the school year. **Marine Services – Year 2** High School Credits earned: 1.0 Technical English, 2.0 Occupational Ed.

Money & Business High School Credits earned: 1.0 Technical Math, 1.0 Technical English, 1.0 Occupational Ed. Dual Credit will be developed and updated during the school year.

Veterinary Assisting High School Credits earned: 1.0 Science/Lab Science, 1.0 Technical English, 1.0 Occupational Education. 25 CTE Dual credits are available via Skagit Valley College in the Veterinary Assisting pathway. This program fulfills the college certificate requirements to receive the Veterinary Assistant Fundamentals Certificate through Skagit Valley College. With additional college classes, students are able to earn the Veterinary Assistant Certificate through Skagit Valley College. Students entering as a junior are encouraged to take Animal Care and Handling.

Video Game Development—Year 1 High School Credits earned: 1.0 Linear Algebra, 1.0 Computer Graphics, 1.0 Computer Programming. Up to 24 CTE Dual credits are available via Skagit Valley College in the Multimedia and Interactive Technology pathway. **Video Game Development—Year 2** High School Credits earned: 1.0 Technical English, 2.0 Computer Programming.

Welding High School Credits earned: 1.0 Technical Math, 1.0 Technical English, 1.0 Occupational Ed. Up to 8 CTE Dual credits are available via Bellingham Technical College in the Welding pathway. CTE Dual Credits are under development for the 2019-2020 school year for students wanting to continue their studies at Skagit Valley College. **Welding – Year 2** High School Credits earned: 1.0 Technical English, 2.0 Occupational Ed.

What is “Dual Credit”?

A “Dual Credit” course is a rigorous course taught in a college or high school that provides students the potential to earn high school and college credit. Dual Credit programs include Advanced Placement, Cambridge International and International Baccalaureate courses with exams, and Career and Technical Education/CTE Dual Credit, College in the High School, and Running Start courses that can result in college course credit.

Why “Dual Credit”?

In today’s world, 2/3 of all jobs require some post-high school training or education. Taking dual credit is connected to higher high school graduation rates, college enrollment and degree completion.

Where can I learn more about CTE Dual credit?

Check out the Washington State Board for Community and Technical Colleges website to see all the Dual Credit opportunities available for students while in high school. Their website is: www.sbctc.edu. Search “Dual Credit”.

Rev. Feb 2021

As the fiscal managing agent of NCTA, the Mount Vernon School District does not discriminate in employment, programs, or activities on the basis of age, race, color, national origin, creed, religion, sex, sexual orientation, gender expression, gender identity, honorably discharged veteran or military status, or the presence of any sensory, mental or physical disability or use of a trained guide dog or service animal by a person with a disability and provides equal access to the Boy Scouts and other designated youth groups. We will take steps to assure that national origin persons who lack English language skills can participate in all education programs, services and activities, including those specific to career and technical education programming. Inquiries regarding compliance and/or grievance procedures may be directed to the District's Title IX/Civil Rights Compliance Coordinator, Assistant Superintendent William Nutting, bnutting@mvsd320.org or the Section 504/Americans with Disabilities Act Coordinator, Clint Carlton, Director of Special and Support Services, ccarlton@mvsd320.org, 124 E. Lawrence St., Mount Vernon, WA, (360) 428-6110.

Get a jump-start on college and save money by enrolling in a dual-credit program.