

Montesano Jr-Sr High School

Course Catalog

2021-2022



Administration

Alec Pugh, Principal

AnnMarie Greene, Assistant Principal

Counseling Center

Krista Kersker, Registrar 360-249-1636

Pat Pace, Guidance Counselor **A-K**

Tami Herzog, Guidance Counselor **L-Z**

PUBLIC NOTICE

The Montesano School District No. 66 does not discriminate in any programs or activities on the basis of race, religion, creed, color, national origin, age, honorably-discharged veteran or military status, sex, sexual orientation, gender expression or identity, marital status, the presence of any sensory, mental or physical disability, or the use of a trained dog guide or service animal by a person with a disability. The district will provide equal access to school facilities to the Boy Scouts of America and all other designated youth groups. District programs will be free from sexual harassment. Auxiliary aids and services will be provided upon request to individuals with disabilities. The following employee(s) have been designated to handle questions and complaints of alleged discrimination:

Title IX and Compliance Officer
Pam Banks
360-249-3942
pbanks@monteschools.org

Section 504/ADA Compliance Officer
Shawn Brown - Director of Teaching and Learning
360-249-3942
sbrown@monteschools.org

EQUAL OPPORTUNITY EMPLOYER

The Montesano School District will provide equal employment opportunity and treatment for all applicants and staff in recruitment, hiring, retention, assignment, transfer, promotion and training. Such equal employment opportunity will be provided without discrimination with respect to race, creed, religion, color, national origin, age, honorably-discharged veteran or military status, sex, sexual orientation including gender expression or identity, marital status, the presence of any sensory, mental or physical disability or the use of a trained dog guide or service animal by a person with a disability.

Designated District Contact(s):

Title IX and Compliance Coordinator:

Pam Banks
502 E. Spruce Ave, Montesano, WA 98563
Phone #360-249-3942
Fax #360-841-7198
Email: pbanks@monteschools.org

504/ADA Compliance Officer:

Shawn Brown
502 E. Spruce Ave, Montesano, WA 98563
Phone #360-249-3942

This notification is available in other languages upon request.

AVISO PÚBLICO

Montesano El Distrito Escolar N ° 66 cumple con todas federales y estatales las normas y reglamentos y no discrimina por razones de edad, raza, color, credo, origen nacional, género, sexo, orientación sexual, incluida la identidad de género, estado civil, presencia de cualquier sensorial, mental o discapacidad física, o la utilización de un perro guía entrenado o animal de servicio. Esto es cierto para todos los distritos de empleo y oportunidades educativas.

De conformidad con RCW 28A.405.070, el Distrito Escolar de Montesano es una libre de tabaco y libres de drogas medio ambiente.

Este aviso como lo exige el Título II de la Ley de Estadounidenses con Discapacidades de 1990 (ADA) y la Sección 504 de la Ley de Rehabilitación de 1973 (Sección 504). Estas federal de derechos civiles estatutos prohíben la discriminación por motivos de discapacidad, la admisión y el acceso a, y el tratamiento y el empleo en la agencia, programas y actividades.

Preguntas, inquietudes, quejas o solicitudes de información adicional con respecto a la ADA o la Sección 504, puede ser remitido a cualquiera de las del organismo de ADA y / o Coordinador de la Sección 504 y la dirección y / o números de teléfono que figuran a continuación.

Las preguntas sobre el cumplimiento, recurso y / o procedimientos de reclamación pueden dirigirse a:

Pam Banks, Título IX / RCW 28A.640 Oficial, 502 E. Spruce Ave., Montesano, WA, (360) 249-3942.

Toda información sobre la Sección 504 de cumplimiento o las personas que necesitan una comunicación o alojamiento pueden dirigirse a:

Shawn Brown, Coordinador de la Sección 504, 502 E. Spruce Ave., Montesano, WA, (360) 249-1764.

IGUALDAD DE OPORTUNIDADES

Montesano El Distrito Escolar N ° 66 deberá proporcionar igualdad de oportunidades de empleo y de trato para todos los solicitantes y el personal de selección, contratación, retención, cesión, transferencia, promoción y formación. Esta igualdad de oportunidades en el empleo, se facilitará sin discriminación con respecto a edad, raza, color, credo, origen nacional, estado civil, género, sexo, orientación sexual, incluida la identidad de género, la presencia de cualquier sensorial, mental de discapacidad física, o el uso de un perro guía entrenado o animal de servicio. El distrito puede dar preferencia a un ciudadano de los Estados Unidos más de un distribuidor autorizado de extranjero, si dos candidatos son igualmente calificados.

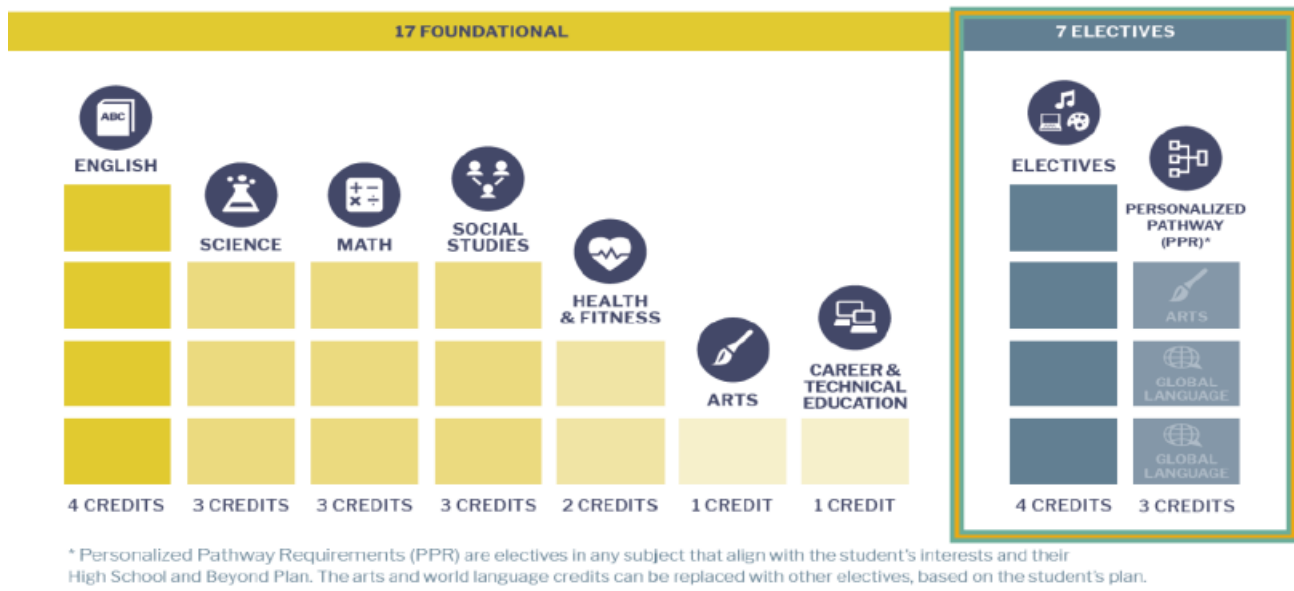
Las preguntas sobre el cumplimiento y / o procedimientos de reclamación pueden dirigirse al Título IX / RCW 28A.640 Oficial, Pam Banks 502 E. Spruce Ave., Montesano, WA 98563 (360-249-4041) y la Sección 504 y la de Estadounidenses con Discapacidades Ley Coordinador, Shawn Brown en 502 E Spruce Ave , Montesano, WA 98563 (360-249-1764).

MONTESANO HIGH SCHOOL REGISTRATION

1. All students in grades 9, 10, 11, and 12 are required to take all classes. Students with special scheduling circumstances are required to meet with the principal.
2. If you drop a class before the end of the semester, you will receive an F for that semester.
3. Grades in all classes are reported at the end of each quarter (9-week intervals). Midterm reports are reported on skyward each quarter to all students. It will be each student's responsibility to obtain from his/her teacher(s) or on skyward any additional progress reports.
4. The grades issued at the end of the semester are used to determine credit in the course and cumulative grade-point-average. In some instances two-quarter grades are used to determine the semester grade.
5. Honor Graduates will be determined by the end of the January Term 2022 for Montesano Jr-Sr High School and Fall quarter for the running start students. Students shall have a 3.5 or better on a 4.0 scale to be considered an Honor Graduate.
6. Grading standards are the responsibility of the classroom teacher. Individual teachers will review their grading policies and course requirements at the beginning of the term.
7. Incomplete grades may be given when the student has not completed all assigned course work. There must be a legitimate reason (usually as the result of excused absences) for the incomplete work. The student has five school days from the end of the semester to complete the unfinished assignments. It is the responsibility of the student to contact the teacher and arrange to make up the incomplete work. Incomplete grades will be remedied by the end of the five-day period.
8. Students wishing to take a class for a pass/fail grade must have a conference with the teacher, parent and administrator. The student's request for a pass/fail grade must be in writing including the reason for the request. Arrangements must be made within one week of the beginning of the grading period with the teacher's written approval. Students may take one pass/fail class per semester.
9. Students will be on track to graduate if they have passed their courses during the year. If you have questions please see your counselor to make sure you are on track for graduation.
10. Montesano High School has the following policy concerning the admission and requirements of foreign exchange students at MHS: Foreign exchange students are required to obtain a score of 500 on the TOEFL for admission. Once admitted, students are required to take U.S. History and all other current senior requirements, with appropriate placement in English, in order to receive an honorary Montesano High School Certificate of Attendance. Exchange students will not participate in class ranking with the senior class, nor will they receive a Montesano High School diploma.

EARNING A HIGH SCHOOL DIPLOMA

Montesano School District Graduation Requirements Worksheet 2021-2022 School Year	
Graduation Requirement	Credits
English	4
Math** (see note below)	3
Science	3
History	3
Career & Tech Education	1
Art * (see note below)	2
World Language or Personal Pathway** (see note below)	2
Physical Fitness/Weights	1.5
Health	.5
Electives	4
Total	24



Note: * 1.0 credit of art may be substituted with any other elective course based on the students High School Beyond Plan
 ** All students must earn credit in Algebra 1 and Geometry. The third credit of math and science are determined by the students High School Beyond Plan, and approved by the parent/guardian. If the parent does not indicate a preference, the school counselor or principal may approve the student's choice (WAC 180-51-068).
 *** World Language credits may be substituted with any other elective course based on the student's HSBP.

ADDITIONAL INFORMATION

Waiver of Graduation Requirements: All state requirements must be satisfied except that Washington history and government may be waived for students who have completed and passed a state history or government course in another state during grades seven through twelve and who have fulfilled study of the Washington state constitution through an alternative learning experience approved by the principal.

Additionally, physical education, pursuant to RCW 28A.230.050, may be waived upon written request of a parent or guardian on account of physical disability, employment or religious belief, or because of participation in directed athletics or military science and tactics. This will not alter the credit requirements established by the board. Waiver of graduation requirements is determined by the principal.

Jump Start: Pursuant to RCW 28A.230.090 of the laws of Washington State, students may be eligible to receive "Jump Start" credit for courses taken as eighth grade students, or in some cases, as seventh grade students. Semester and full-year courses can be counted toward high school graduation requirements. While "Jump Start" credits can be used in the State of Washington, not all states will accept these credits for their specific graduation requirements. Jump State courses from 8th grade MAY count toward the core course requirements for NCAA. A student and his or her parent may request to have a qualifying course added to their child's transcript for "Jump Start" credit. Interested parents will request and complete a form in the counseling office. A request must include whether the student is choosing to take the grade received in the course or a PASS. Students and parents should consider carefully whether taking the P grade or the course grade. Once entered, Jump Start courses and grades earned cannot be removed from the transcript, and the student's grade point average will be affected.

PE Grades ~ Students at Montesano High School must complete their 9th grade year of freshmen PE/health. Students may apply at the end of their junior year for one of two options to complete their 2nd year PE requirement. Students must obtain written approval from their counselor before starting either option.

Option 1- Independent Contracted PE - An independent PE contract supervised by a certificated MHS instructor. Students may access independent PE for the following academic reasons: A. Student cannot fit additional PE credit into their academic schedule due to commitments to the band and/or choir programs. B. Student is credit deficient and needs additional PE credits outside of the 6 period day. C. 150 hours = 1 credit or 2 semesters and 75 hours = .5 credit or 1 semester D. To access this option students cannot have TA's, in their schedules & must have been continually enrolled in six subject matter classes each semester during grades 10-12.

Option 2- Sports Exchange A. Students competing in school athletics and/or directed community based sports programs may use their participation for PE credit. B. Students must log their sport participation and have it signed off by a coach/director. C. 150 hours =1.0 credit/2 semesters and 75 hours = .5 credit/1 semester. D. To access this option students cannot have TA's, peer tutors, or home periods in their schedules & must have been continually enrolled in six subject 12 matter classes each semester during grades 10-12. Permission to access these options is granted on a case by case basis. Students need to make an appointment with their counselor and decide which option is best for them.

National Guard High School Career Training: Credit may be granted for National Guard high school training in lieu of either required or elective high school credits. Approval by the district will be obtained prior to a student's participation in a National Guard training program as follows:

A. MIL Form 115 or an equivalent form provided by the national guard will be completed and filed with the school district; and
B. The number of credits toward high school graduation to be granted will be calculated, agreed upon by the student and an authorized representative of the school district, and such agreement noted on MIL Form 115 or such equivalent form.

ADDITIONAL STATE GRADUATION REQUIREMENTS

Our state graduation requirements are designed to ensure students have a solid foundation of reading, writing, math, and science skills, no matter the path they choose after high school. We encourage families to meet regularly with their school counselor to ensure their student is on track for graduation.

To earn a high school diploma, high school students must:

1. pass specific state exams (see assessment requirements below),
2. earn all state and district credit requirements (see MHS Graduation Requirements Worksheet), and
3. successfully complete a High School and Beyond Plan (HSBP).

For more information on state or district graduation requirements, speak to your school counselor and visit: www.k12.wa.us/GraduationRequirements.

The Class of 2019 and beyond: Students must pass the state exam in **English Language Arts** and **math**, state-approved alternatives, or assessments for students in special education. Note: A student's graduating class is determined by the date they first enter ninth grade.

State-Approved Multiple Pathways to Graduation

Career/Technical Field = CTE Course Sequence

- ✓ Complete 2.0 or more credits that either include a dual credit course or lead to an industry recognized credential
- ✓ Complete a Core Plus program

Military Career Interest = ASVAB Exam (AFQT Section)

- ✓ Score for Class of 2020 = 31
- ✓ Check the State Board of Education website by September 1 annually
(www.sbe.wa.gov/our-work/graduation-pathway-options/asvab)

Postsecondary Education = English Language Arts (ELA) and Math Courses & Exams

(Can use any combination of the ELA and math options listed in this section.)

- ✓ ACT (ELA = 14; math = 16) or SAT (ELA = 410; math = 430)
- ✓ Dual credit courses:
 - AP/IB/Cambridge: Earn a C+ in state-approved course
 - CTE Dual Credit: B or higher grade, if in articulation agreement with college
 - College in the High School or Running Start courses (local approval)
- ✓ Dual credit exams (for state-approved courses):
 - AP = 3+
 - Cambridge = E
 - IB = 4+
- ✓ State assessments:
 - Smarter Balanced: ELA = 2548; math = 2595
 - WA-AIM: ELA = 104; math = 103
- ✓ Transition courses:
 - Bridge to College courses have state-level approval
 - Local articulation agreements between districts and sponsoring colleges

COLLEGE CREDIT OPTIONS IN HIGH SCHOOL

Students are expected to make course decisions keeping in mind graduation requirements, interests, and post high school educational goals. The following educational opportunities are provided to Montesano School District students to meet individual academic needs:

Advanced Placement (AP) Courses at Montesano Jr-Sr High School (grades 10-12)

Advanced Placement courses follow a set curriculum taught at the college level. Colleges may award college credit based upon successful completion (as determined by the individual college or university) of Advanced Placement exams taken at the conclusion of the course.

College in the High School

College in the High School is a program which allows students to receive college credit and high school credit through college-level courses taken at their high school. These courses offer college credit at a significantly reduced tuition rate, and provide students with a college transcript reflecting these courses upon graduation from high school. Check with your school counselor to find which courses are offered for College in the High School credit. Also, plan to contact the colleges you are interested in applying to in order to verify that College in the High School credits will be accepted.

CTE Dual Credit (Tech Prep)

Tech Prep is a partnership between high schools and community colleges to provide high school students the opportunity to earn college credit in addition to high school credit in qualifying Career and Technical Education (CTE) courses provided at their high school. Tech Prep college credits earned in CTE courses can be applied directly to college certificate and technical degree programs. A grade of a "B" or better is required to earn college credit.

Running Start

The Running Start Program in Washington State provides the opportunity for eligible high school juniors and seniors to attend college-level classes at a local community college, tuition free. Students will be responsible for purchasing books and supplies, assessment and technology fees, and transportation. Students must pass the Computerized Placement Test (CPT) in English and Reading, administered at the community college in order to participate in the Running Start program. Students will receive both college and high school credit for 100 level and above classes completed at the community college. For more information about the program contact your counselor.

POST-HIGH SCHOOL OPTIONS

There are many options available to students after high school to support their career goals. The selection of appropriate high school courses is very important in preparing for entrance to post-secondary education and the world of work. Visit your Counseling Center and/or see below for more information about post-high school options.

Apprenticeship

Apprentices spend part of their time in classroom settings and part of the time on the job learning a trade while earning a living wage. The number of available apprenticeships is set by industry demand, and is quite competitive. You must be at least 18 years old, physically capable of doing work, and have a high school diploma or GED. Contact the joint Apprenticeship Training Committee or Union representing the trade for requirements. Apprenticeship programs in Washington State: <http://www.lni.wa.gov/TradesLicensing/Apprenticeship/Programs/default.asp>

Military

Military service provides training in a wide range of career pathways as well as financial resources for college. You must be at least 17 years old (with your parent’s/guardian’s permission), meet physical fitness requirements, and achieve qualifying scores on the Armed Services Vocational Aptitude Battery (ASVAB) test.

Community College/Technical Schools

Community colleges offer a variety of pathways toward future educational and career goals: (1) two-year Associate Degree, (2) career-focused certificates, and (3) transfer plans to a four-year university. To apply you must be 18 years old and a high school graduate; or have applied for admission through Running Start; or age 16 and not currently enrolled in high school or have permission from your high school. All applicants have to take the COMPASS test/Accuplacer for placement in English and math. Students may be able to use their SBA ELA and Math scores, if Level 3 or higher, to demonstrate readiness for college and fulfill the placement test requirement.

Four-Year College or University

The decision to attend a four-year college or university should be made as early as possible. Many four-year universities and/or colleges require a high school diploma or a GED. You also must have completed the minimum high school core requirements as determined by the college or university. These requirements may vary depending on the school. You must submit an application, transcript, and SAT or ACT scores. Additionally, many schools require an essay or personal statement.

The following represent the minimum entrance requirements for public four-year colleges and universities in Washington State. **Students are encouraged to take math, science, English, and world language beyond the minimum entrance requirements to make your curriculum as rigorous as possible throughout your four years.**

CADR (College Academic Distribution Requirement)	YEARS OF STUDY
English	4 years
Math (up through Algebra 2)	3 years - including one in the senior year (sequential math placement recommended)
Social Studies	3 years
Science	2 years of laboratory—including at least one year of chemistry or physics (3 years recommended)
World Language	2 years of the same (3 years recommended)
Fine, Visual & Performing Arts	1 year

College entrance requirements vary from one college to another. In addition to meeting minimum course studies, your admission to a four-year college will be based upon many factors, including, but not limited to, cumulative GPA, test scores from either the ACT or SAT, and essays. Additionally, some highly selective colleges may require the SAT Subject Tests. Please consult your counselor for further information regarding the college application process and for help to discern minimum entrance requirements for the colleges you are interested in attending.

NCAA Eligibility : *For athletes considering Division I and II schools*

Student athletes planning to participate in college/university sports should register with the NCAA by the end of their junior year. Students should also discuss academic eligibility requirements with their school counselor. The NCAA Athletic Eligibility Center does not accept credit earned in middle school coursework. It is the responsibility of the student athlete and parent/guardian to review this information prior to enrolling in a non-traditional course. NCAA approved courses are listed on the NCAA website to help assure a student selects courses that meet NCAA requirements. Application and fee information is available at www.ncaa.com.

**National Collegiate Athletic Association (N.C.A.A.)
Approved Core Classes**

English

English 9 Core
English 10 Core
English 11 Core
English 12 Core
English 9 Honors
English 10 Honors
English 11 Honors
Professional Communications
Transitional English I, II, III, IV

Mathematics

Transitional Math I, II, III, IV
Algebra
Geometry
Math Analysis
Advanced Algebra
Math & Society/CIH
Honors Geometry
Honors Advanced Algebra
Pre-Calculus
Honors Pre-Calculus
Advanced Placement Calculus AB

Science

Integrated Science I, II
Chemistry
Environmental Science
Introduction to Medical Science
Physics
Advanced Placement Physics
Advanced Placement Chemistry
Human Anatomy

History

Washington State History-7th/8th Grades
World History
US History II
Civics
CWP

Advanced Placement Psychology/CIH

World Language

American Sign Language I, II, III, IV
Spanish I, II, III, IV

ENGLISH DEPARTMENT

Core English 9

Credit: English

Prerequisite: None

Length: 1 Year

Grade Level: 9

English/Language Arts I (9th grade) courses build upon students' prior knowledge of grammar, vocabulary, word usage, and the mechanics of writing and usually include the four aspects of language use: reading, writing, speaking, and listening. Typically, these courses introduce and define various genres of literature, with writing exercises often linked to reading selections.

Honors English 9

Credit: English

Prerequisite: Teacher Permission

Length: 1 Year

Grade Level: 9

The foundation of these classes is also a literature-based composition curriculum. The supplementary literature and writing will be more challenging than that in Core English. The students will be expected to do independent projects and sometimes cross-curriculum projects. Much of the work is independent and students will be expected to complete work in a timely fashion. These classes will be designated as Honors classes on the student's transcripts and will satisfy graduation, college entrance and graduation with honors criteria.

Core English 10

Credit: English

Prerequisite: None

Length: 1 Year

Grade Level: 10

English/Language Arts II (10th grade) courses usually offer a balanced focus on composition and literature. Typically, students learn about the alternate aims and audiences of written compositions by writing persuasive, critical, and creative multi-paragraph essays and compositions. Through the study of various genres of literature, students can improve their reading rate and comprehension and develop the skills to determine the author's intent and theme and to recognize the techniques used by the author to deliver his or her message.

Honors English 10

Credit: English

Prerequisite: Teacher Permission

Length: 1 Year

Grade Level: 10

The foundation of these classes is also a literature-based composition curriculum. The supplementary literature and writing will be more challenging than that in Core English. The students will be expected to do independent projects and sometimes cross-curriculum projects. Much of the work is independent and students will be expected to complete work in a timely fashion. These classes will be designated as Honors classes on the student's transcripts and will satisfy graduation, college entrance and graduation with honors criteria.

Core English 11

Credit: English

Prerequisite: None

Length: 1 Year

Grade Level: 11

English/Language Arts III (11th grade) courses continue to develop students' writing skills, emphasizing clear, logical writing patterns, word choice, and usage, as students write essays and begin to learn the techniques of writing research papers. Students continue to read works of literature, which often form the backbone of the writing assignments. Literary conventions and stylistic devices may receive greater emphasis than in previous courses.

Honors English 11

Credit: English

Prerequisite: Teacher Permission

Length: 1 Year

Grade Level: 11

The foundation of these classes is also a literature-based composition curriculum. The supplementary literature and writing will be more challenging than that in Core English. The students will be expected to do independent projects and sometimes cross-curriculum projects. Much of the work is independent and students will be expected to complete work in a timely fashion. These classes will be designated as Honors classes on the student's transcripts and will satisfy graduation, college entrance and graduation with honors criteria.

ENGLISH DEPARTMENT

Bridge to College English

Credit: English

Prerequisite: None

Length: 1 Year

Grade Level: 12

The course curriculum emphasizes English language arts claims and habits of mind found within Washington's K-12 ELA Learning Standards (the Common Core State Standards, CCSS-E). Throughout the course, instruction will focus on the major shifts in ELA and help students understand the importance of practicing with complex text, academic language, using evidence to support claims, and building knowledge through content-rich nonfiction. Each module is designed to teach students the skills that they will need to be successful in academic coursework by introducing strategies in pre-reading, reading, post-reading, making a claim, discourse, drafting, revising, and editing. Students will practice the skills by using multiple texts and strategies that serve as a catalyst for inquiry and critical thinking about relevant topics.

Core English 12

Credit: English

Prerequisite: None

Length: 1 Year

Grade Level: 12

English/Language Arts III (11th grade) courses continue to develop students' writing skills, emphasizing clear, logical writing patterns, word choice, and usage, as students write essays and begin to learn the techniques of writing research papers. Students continue to read works of literature, which often form the backbone of the writing assignments. Literary conventions and stylistic devices may receive greater emphasis than in previous courses.

Professional Communications/CTE GHC Dual Credit

Credit: English

Prerequisite: None

Length: 1 Year

Grade Level: 12

This course will prepare students for success in workplace communication. Students will be prepared to speak in front of others, and create different types of presentations. Students will also learn to listen effectively. Additionally, students will create effective a variety of workplace communication including letters, emails, reports, instructions and other technical writing. Students will utilize appropriate technology to assist each task. Earn a B or better and earn College Credit from GHC.

Transitional English I, II, III, IV

Credit: English

Prerequisite: Teacher & Direct Team Decision

Length: 1 Year

Grade Level: 9,10,11,12

Comprehensive designed instruction to assist students on their reading and writing levels to increase skills in their targeted areas. May be repeated for credit.

Life Skills

Credit: Cross Curriculum Course

Prerequisite: Teacher & Direct Team Decision

Length: 1 Year

Grade Level: 9,10,11,12

This is a remedial class designed to improve completion skills in addition and subtraction, time concepts, and money and calendar skills through application of daily life problems. This class may be repeated for credit.

MATHEMATICS

Algebra

Credit: Math

Prerequisite: None

Length: 1 Year

Grade Level: 9,10,11,12

Algebra courses include the study of properties and operations of the real number system; evaluating rational algebraic expressions; solving and graphing first degree equations and inequalities; translating word problems into equations; operations with and factoring of polynomials; and solving simple quadratic equations. Students need to have a ruler, compass and protractor.

Geometry

Credit: Math

Prerequisite: None

Length: 1 Year

Grade Level: 9,10,11,12

Geometry courses, emphasizing an abstract, formal approach to the study of geometry, typically include topics such as properties of plane and solid figures; deductive methods of reasoning and use of logic; geometry as an axiomatic system including the study of postulates, theorems, and formal proofs; concepts of congruence, similarity, parallelism, perpendicularity, and proportion; and rules of angle measurement in triangles.

Math Analysis

Credit: Math

Prerequisite: None

Length: 1 Year

Grade Level: 12

Math Functions covers a variety of topics including the use of percent in relative change and difference, use of CPI, financial models and money managements, probability, statistical reasoning, measures of central tendency and variation, linear growth and decrease, and exponential growth and decay. The material is presented at a level accessible students who have successfully completed a course in intermediate algebra or the equivalent.

Advanced Algebra

Credit: Math

Prerequisite: None

Length: 1 Year

Grade Level: 10,11,12

Course topics typically include field properties and theorems; set theory; operations with rational and irrational expressions; factoring of rational expressions; in-depth study of linear equations and inequalities; quadratic equations; solving systems of linear and quadratic equations; graphing of constant, linear, and quadratic equations; properties of higher degree equations; and operations with rational and irrational exponents.

Math & Society/College in the High School

Credit: Math

Prerequisite: None

Length: 1 Year

Grade Level: 12

Mathematics and modern society. Emphasis on numerical and logical reasoning. Designed to increase awareness of applications of mathematics, and enhance enjoyment of and self-confidence in mathematics, and to sharpen critical thought in mathematics. Topics selected by the instructor. This is a combination of Algebraic and Geometry skills, as well as Statistics and other math topics needed to be more knowledgeable in your plan beyond high school. Earn a B or better and receive college credit.

Honors Geometry

Credit: Math

Prerequisite: None

Length: 1 Year

Grade Level: 9,10

Honors Mathematics courses are intended to be more challenging than standard courses and provide multiple opportunities for students to take greater responsibility for their learning. Honors Mathematics courses should be distinguished by a difference in the quality of the work expected rather than merely by the quantity of the work required. Geometry courses, emphasizing an abstract, formal approach to the study of geometry, typically include topics such as properties of plane and solid figures; deductive methods of reasoning and use of logic; geometry as an axiomatic system including the study of postulates, theorems, and formal proofs; concepts of congruence, similarity, parallelism, perpendicularity, and proportion; and rules of angle measurement in triangles.

MATHEMATICS

Honors Advanced Algebra

Credit: Math

Prerequisite: None

Length: 1 Year

Grade Level: 10,11

Honors Mathematics courses are intended to be more challenging than standard courses and provide multiple opportunities for students to take greater responsibility for their learning. Honors Mathematics courses should be distinguished by a difference in the quality of the work expected rather than merely by the quantity of the work required. Advanced Algebra continues the students' study of advanced algebraic concepts including functions, polynomials, and rational expressions, systems of functions and inequalities, and matrices. Students will be expected to describe and translate among graphic, algebraic, numeric, tabular, and verbal representations of relations and use those representations to solve problems. Emphasis will be placed on practical applications and modeling. **Prerequisite:** No lower than a B grade in Algebra and Geometry and teacher recommendation.

Pre-Calculus

Credit: Math

Prerequisite: Advanced Algebra or Instructor permission

Length: 1 Year

Grade Level: 11, 12

Pre-Calculus is a college-prep level course designed to develop students' understanding of the concepts of pre-calculus and trigonometry and to provide experience with its methods and applications. The course emphasizes a multi-representational approach to math analysis with concepts and problems being expressed geometrically, numerically, analytically, and verbally.

Honors Pre-Calculus/ College in the High School

Credit: Math

Prerequisite: None

Length: 1 Year

Grade Level: 11,12

Pre-Calculus offers the highly capable student the opportunity to take a rigorous course while still in high school. Pre-Calculus goes in depth into the concepts of functions (mainly linear, quadratic, power, inverse, exponential, logistic and logarithmic functions), how they behave in given situations, and how to extrapolate and interpret their graphs during the first semester. Trigonometry is offered for the second semester which probes the deep mysteries of the circular, inverse-trigonometric, parametric and polar functions. Earn a B or better and receive college credit.

Bridge to College Math

Credit: Math

Prerequisite: None

Length: 1 Year

Grade Level: 12

The course curriculum emphasizes modeling with mathematics and the Standards for Mathematical Practice found within Washington K-12 Mathematics Learning Standards (the Common Core State Standards, CCSS-M). Topics include building and interpreting functions (linear, quadratic & exponential), writing, solving and reasoning with equations and inequalities, and summarizing, representing, and interpreting data. The course is designed to focus on building conceptual understanding, reasoning and mathematical skills and provides students engaging mathematics that builds flexible thinking and a growth mindset. For seniors who score in Level 2 on the Smarter Balanced 11th grade assessment and are successful in this course (B or better), the Bridge to College Mathematics Course offers an opportunity to place into a college-level course when entering college directly after high school.

Math & Society/College in the High School

Credit: Math

Prerequisite: None

Length: 1 Year

Grade Level: 12

Mathematics and modern society. Emphasis on numerical and logical reasoning. Designed to increase awareness of applications of mathematics, and enhance enjoyment of and self-confidence in mathematics, and to sharpen critical thought in mathematics. Topics selected by the instructor. This is a combination of Algebraic and Geometry skills, as well as Statistics and other math topics needed to be more knowledgeable in your plan beyond high school. Earn a B or better and receive college credit.

MATHEMATICS

AP Calculus AB/ College in the High School

Credit: Math

Prerequisite: None

Length: 1 Year

Grade Level: 11,12

MATH 124 is the first quarter in calculus of functions of a single variable. Emphasizes differential calculus. Emphasizes applications and problem solving using the tools of calculus. Students will be prepared to take the AP Calculus AP exam in May. *It is recommended that students possess a TI-84 Silver Edition, TI-84 Plus, TI-83 Plus, TI-84 or a TI-83 calculator for this class. Earn a B or better and receive college credit.

Transitional Math

Credit: Math

Prerequisite: Teacher & Direct Team Decision

Length: 1 Year

Grade Level: 9,10,11,12

This is a class designed to improve student's ability to compute fractions, decimals, percent's, and ratios. Students will apply mathematical formulas to solve area, perimeter, and volume, square and cube problems. This may be repeated for credit.

SCIENCE

Integrated Science I

Credit: Science

Prerequisite: None

Length: 1 Year

Grade Level: 9

Integrated Science I provides a foundation for success in chemical, physical and Earth sciences for 9th graders. This course covers content in physical, life, earth and space science, as well as engineering. Content will be analyzed using global problems and designing solutions to complex problems using data, computer simulations and models involving matter and energy in physical, chemical, geological, and cellular systems. Students can look forward to not only learning science facts, but also actively conducting experiments in their own investigate lab groups. Through it all, students will learn not just basic science, but also how to think like scientists by gathering data and coming to logical conclusions. This is an algebra-based lab course.

Integrated Science II

Credit: Science

Prerequisite: None

Length: 1 Year

Grade Level: 9,10

Integrated Science II provides a foundation for success in chemical, physical, and earth sciences for 10th graders. The class involves frequent lab work and explores interesting topics including genetics and heredity, electromagnetic waves, weather and climate, energy and energy transformation and biotechnology. Students can look forward to not only learning science facts, but also actively conducting experiments in their own investigative lab groups. Through it all, students will learn not just basic science, but also how to think like scientists by gathering data and coming to logical conclusions. This is an algebra-based lab course.

Environmental Science

Credit: Science

Prerequisite: None

Length: 1 Year

Grade Level: 11,12

With an emphasis on the outdoors, a general course that focuses on the studies and activities relating to the natural environment and its use. With a focus on Experiential learning (i.e. learning from direct experience), subjects will include, natural resource management and recreation, climate, air, soil, water, land, biomes, native and non-native plants, fish and wildlife, energy sources, GPS, renewable and non-renewable resources and other related topics. Students are required to prepare for trips outdoors without regard for weather. Field trips may include, Discovery Trail Chehalis, Mima Mounds, Schafer Park property, Bingham fish hatchery, Port of Olympia, Pacific Ocean, and Preachers Slew, and Bonneville Dam, Mt. St. Helens. Other trips if applicable. Homework is rarely required. This course can count as a Practical Art/Occupational credit and/or Science Lab requirement. Related jobs: Game Warden, Earth Scientist, Oceanographer, Park Ranger, Geologist, Conservationist, Wildlife Manager, Forest Ranger, Fisheries Manager, Fisheries Technician, Ocean Technician, Conservationist, Zoologist, Forester, Environmental Lobbyist, Outdoor Adventure Education Coordinator.

Chemistry

Credit: Science

Prerequisite: None

Length: 1 Year

Grade Level: 11,12

Chemistry courses involve studying the composition, properties, and reactions of substances. These courses typically explore such concepts as the behaviors of solids, liquids, and gases; acid/base and oxidation/reduction reactions; and atomic structure. Chemical formulas and equations and nuclear reactions are also studied. A scientific calculator is highly recommended, such as a TI-85 or TI-84. This counts as a Science Lab credit requirement and/or a 3rd year Math requirement.

SCIENCE

Chemistry/College in the High School

Credit: Science

Prerequisite: None

Length: 1 Year

Grade Level: 11,12

The AP Chemistry course is designed to be the equivalent of the general chemistry course usually taken during the first college year. The goal is that students will take the AP Exam to receive college credit or placement at the student's college of choice. Students may be able to undertake second-year work in the chemistry sequence at their institution or take courses for which general chemistry is a prerequisite. For other students, this course fulfills the laboratory science requirement and frees time for other courses. Earn a B or better and receive college credit.

Physics/ College in the High School

Credit: Science

Prerequisite: None

Length: 1 Year

Grade Level: 11, 12

Physics courses involve the study of the forces and laws of nature affecting matter, such as equilibrium, motion, momentum, and the relationships between matter and energy. The study of physics includes examination of sound, light, and magnetic and electric phenomena. This counts as a Science Lab credit requirement and a 3rd year math requirement. Earn a B or better and receive college credit.

Intro to Medical Science

Credit: Science

Prerequisite: None

Length: 1 Year

Grade Level: 11, 12

Usually taken after a comprehensive initial study of biology, Anatomy and Physiology courses present the human body and biological systems in more detail. In order to understand the structure of the human body and its functions, students learn anatomical terminology, study cells and tissues, explore functional systems (skeletal, muscular, circulatory, respiratory, digestive, reproductive, nervous, and so on), and may dissect mammals. Career options in this career field are discussed. This counts as a Science Lab and a Practical Art requirement.

Human Anatomy

Credit: Science

Prerequisite: None

Length: 1 Year

Grade Level: 11, 12

The Introduction to Sports Medicine and Athletic Training course is a year-long course designed for students who are interested in fields such as athletic training, physical therapy, medicine, nurse, fitness, physiology of exercise, kinesiology, nutrition, EMT, and other sports medicine related fields.

Fire Science I, II

Credit: Science

Prerequisite: None

Length: 1 Year

Grade Level: 11, 12

Fire Science I & II will prepare individuals to perform the duties of firefighters. The course will include instruction in firefighting equipment operation and maintenance, principles of fire science and combustible substances, methods of controlling different types of fires, hazardous materials handling and control, fire rescue procedures, public relations, and applicable laws and regulations. Students taking fire science II can also earn a PE credit.

HISTORY

World History

Credit: History/Social Studies

Prerequisite: None

Length: 1 Year

Grade Level: 10

World History explores the history of world from the Renaissance until present day. The course will focus several major themes that formed the nations and cultures that exist today. These themes include Global Expansion and Exploration, Revolutions, International Conflicts, Development of New Nations and Challenges to Democracy.

Advanced Placement Psychology/College in the High School

Credit: History/Social Studies

Prerequisite: None

Length: 1 Year

Grade Level: 10,11,12

Psychology introduces students to the systematic and scientific study of human behavior and mental processes. While considering the psychologists and studies that have shaped the field, students explore and apply psychological theories, key concepts, and phenomena associated with such topics as the biological bases of behavior, sensation and perception, learning and cognition, motivation, developmental psychology, testing and individual differences, treatment of abnormal and social psychology. Throughout the course, students employ psychological research methods, including ethical considerations, as they use the scientific method, analyze bias, evaluate claims and evidence, and effectively communicate ideas. This will count toward your Personal Pathway and Elective requirement. Earn a B or better and receive college credit.

United States History II

Credit: History/Social Studies

Prerequisite: None

Length: 1 Year

Grade Level: 11

Modern U.S. History courses examine the history of the United States from the Civil War or Reconstruction era (some courses begin at a later period) through the present time. These courses typically include a historical review of political, military, scientific, and social developments.

Contemporary World Problems (CWP)

Credit: History/Social Studies

Prerequisite: None

Length: 1 Year

Grade Level: 12

Contemporary World Issues courses enable students to study political, economic, and social issues facing the world. These courses may focus on current issues, examine selected issues throughout the 20th century, and look at historical causes or possible solutions.

Civics

Credit: History/Social Studies

Prerequisite: None

Length: 1 Year

Grade Level: 12

Civics courses provide students with an overview of government with a primary emphasis on the structure of government, citizenship and becoming involved. These courses may also cover topics such as types of government, international issues, laws, constitutional issues, how government works and an examination of government at multiple levels, i.e. federal, state, and county, city, etc.

WORLD LANGUAGE

Spanish I

Credit: World Language

Prerequisite: None

Length: 1 Year

Grade Level: 9,10,11,12

Designed to introduce students to Spanish language and culture, Spanish I courses emphasize basic grammar and syntax, simple vocabulary, and the spoken accent so that students can read, write, speak, and understand the language at a basic level within predictable areas of need, using customary courtesies and conventions. Spanish culture is introduced through the art, literature, customs, and history of Spanish-speaking people. This will go toward your Personal Pathways, World Language requirement and meet your 1st year requirements for college admissions.

Spanish II

Credit: World Language

Prerequisite: Spanish I

Length: 1 Year

Grade Level: 10,11,12

Spanish II courses build upon skills developed in Spanish I, extending students' ability to understand and express themselves in Spanish and increasing their vocabulary. Typically, students learn how to engage in discourse for informative or social purposes, write expressions or passages that show understanding of sentence construction and the rules of grammar, and comprehend the language when spoken slowly. Students usually explore the customs, history, and art forms of Spanish-speaking people to deepen their understanding of the culture (s). This will go toward general electives and meet your 2nd year of Personal Pathways & World Language requirements for college admissions.

Spanish III, IV

Credit: World Language

Prerequisite: Spanish II or III

Length: 1 Year

Grade Level: 11,12

Spanish III, IV courses focus on having students express increasingly complex concepts both verbally and in writing while showing some spontaneity. Comprehension goals for students may include attaining more facility and faster understanding when listening to the language spoken at normal rates, being able to paraphrase or summarize written passages, and conversing easily within limited situations.

American Sign Language I

Credit: World Language

Prerequisite: None

Length: 1 Year

Grade Level: 9,10,11,12

This course will offer students an introduction to American Sign Language, vocabulary building, basic grammar and syntax, and the manual alphabet and numbers. Students will also receive instruction about Deaf culture and history, and explore vocational opportunities related to deafness and sign language.

American Sign Language II, III, IV

Credit: World Language

Prerequisite: None

Length: 1 Year

Grade Level: 10,11,12

This is the second, third, and fourth year in succession to American Sign Language I, II vocabulary building, basic grammar and syntax, and the manual alphabet and numbers. Students will also receive instruction about Deaf culture and history, and explore vocational opportunities related to deafness and sign language.

PHYSICAL FITNESS

PE

Credit: Physical Fitness

Prerequisite: None

Length: 1 Year/Semester

Grade Level: 9,10,11,12

PE will emphasize development of skills and knowledge in a variety of activities to include; weight lifting, conditioning, fitness testing, volleyball, badminton, pickle ball, floor hockey, basketball, softball, and other varied activities. Dress requirements are gym shoes, socks, approved T-shirts and shorts. This class may not be repeated for credit.

Health

Credit: Health

Prerequisite: None

Length: Semester

Grade Level: 9

Health seeks to meet the needs of students by helping them make decisions and develop attitudes and practices that promote a healthy lifestyle for the individual and the family. The class explores the interrelationship of emotional, intellectual, physical and social health. Topics include wellness, risk factors, decision-making, stress, mental health, relationships, nutrition, exercise, body systems, substance abuse, sexuality, and first aid.

Weight Lifting

Credit: Physical Fitness

Prerequisite: None

Length: 1 Year

Grade Level: 9,10,11,12

Student will develop strength, flexibility, endurance and cardiovascular fitness through weight training, plyometric and conditioning. The student's knowledge of technique and safe lifting practices is of special concern. Emphasis will be placed on increasing the total strength level of the entire body by concentrating on the major muscle groups to develop muscle balance. A more developed, faster, stronger and confident student is our goal. This class may be repeated for credit.

FINE ART

Art I

Credit: Fine Art/CTE

Prerequisite: None

Length: 1 Year

Grade Level: 9,10,11,12

This Art course provides experiences designed to develop visual perception, technical expression, and originality in drawing, painting & sculpture. Students will explore drawing and painting techniques using such media as pencil, charcoal, crayon, watercolor, pastels, and acrylics. Multiple processes and techniques of each medium are learned through lecture, demonstration and hands-on project development. Art history and appreciation are integrated into the program. Students will become familiar with major styles and current trends.

Art II

Credit: Fine Art/CTE

Prerequisite: None

Length: 1 Year

Grade Level: 10,11,12

In Art II, intermediate and advanced students work in their chosen medium on their own projects with help from the teacher. Students will develop personal portfolios based on actual college scholarship criteria, and engage in intermediate critique of artwork. Students will pursue specific Art history research based on their own preference and attempt to develop a personal style.

Graphic Design I, II

Credit: Fine Art, CTE

Prerequisite: None

Length: 1 Year

Grade Level: 9,10,11,12

This course explores the commercial aspects of art. Techniques include freehand drawing, lettering, and computer-enhancement for commercial advertising, posters and illustrations. Students will be using Adobe software including Illustrator, Photoshop, and InDesign to create various graphic design projects while exploring art in the digital world. This will apply toward your Fine Art requirements.

Photography/Video Production I, II

Credit: Fine Art, CTE

Prerequisite: None

Length: 1 Year

Grade Level: 9,10,11,12

This course will help the students become well rounded in the fundamentals of digital photography and video. Four areas of instruction will be emphasized: How cameras work, how composition works, how lighting works, how to use photo editing software. Students will, generally, receive basic instruction, demonstration, and see samples of the desired outcomes, at the beginning of each period. They will be allowed to go outside and shoot assignments, based on what they are learning.

Yearbook

Credit: Fine Art, CTE

Prerequisite: None

Length: 1 Year

Grade Level: 9,10,11,12

Students actively organize, design, and produce the Montesano JR/SR High school yearbook. Yearbook staff members will practice basic documentary photography and photo editing skills, page design and layout, leadership, planning and communication skills. Students will have access to DSLR cameras and other equipment, as well as professional level software. Students will be assigned yearbook pages and tasks based on their interests, will help sell and design ads, and coordinate with various clubs, sports, and community groups.

FINE ART

Concert Band

Credit: Fine Art

Prerequisite: Placement by Instructor

Length: 1 Year

Grade Level: 9,10,11,12

This course focuses on developing technical fluency and musicality to create a quality musical performance. Beginning music theory and marching skills are also taught. Student progress will be evaluated through written and performance based tests. Attendance at all performances is mandatory.

Symphonic Band

Credit: Fine Art

Prerequisite: Placement by Instructor

Length: 1 Year

Grade Level: 9,10,11,12

This course focuses on technical fluency and musicality at the intermediate to advanced levels. Concert, Marching, and Pep Band performances during school, evenings, and occasional weekends are part of this course. Attendance at all performances is mandatory. Beginning, through advanced, marching skills and intermediate theory skills are taught. Student progress will be evaluated through written and performance based tests. Enrollment in this class is required of anyone wishing to participate in Basketball Pep Band (Dog Band), Jazz Ensemble, or any other Chamber Ensemble.

Jazz Band

Credit: Fine Art

Prerequisite: Placement by Instructor

Length: 1 Year

Grade Level: 9,10,11,12

Jazz Band helps students develop their techniques for playing brass, woodwind, percussion, and string instruments, as well as guitars and keyboards, focusing primarily on contemporary stage band literature styles, such as traditional jazz, jazz improvisation, and rock. This is a Zero Period course that is from 7:15 to 8 a.m. rehearsals. Attendance and performances are mandatory.

Career & Tech Education

Intro to Shop

Credit: CTE, 3rd yr Math

Prerequisite: None

Length: 1 Year

Grade Level: 9,10,11,12

Intro to Shop is a first year class open to grades 9-12. The class is a prerequisite to Metal Shop. Intro to Shop is split into three sections: Drafting, Wood Shop, and Metal Manufacturing. Students will study the properties of woods and composites made from woods and using these materials to construct usable products. These courses enable students to experience the process of translating an idea into a finished product, with instruction in planning, designing, selecting materials, and using tools and machines. Leadership component of Skills USA-VICA will also be studied.

Metal Shop I, II

Credit: CTE, 3rd yr Math

Prerequisite: None

Length: 1 Year

Grade Level: 10,11,12

Metal Shop is a second year class open to grades 10-12 upon completion of Intro to Shop. This class covers a wide variety of topics that are of interest to most students including safety, first aid, careers in metalworking and related fields, planning, measurement/layout in fractions and decimals, welding (i.e. Oxy/Ace, SMAW, MIG), setup and operation of metalworking lathes and milling machines, calculating cutting speeds and feeds, inspection and quality control. A leadership component of Skills USA-VICA will also be included. Time may be allowed for individual or personal projects. A weekly average of 40% to 60 % of class time will be spent in the classroom. A \$10.00 shop fee per semester is required. This course meets your Practical Art credit for graduation.

Metal Sculpture

Credit: CTE, Fine Art

Prerequisite: None

Length: 1 Year

Grade Level: 10,11,12

In this class students will gain advanced experience in Metalworking, Metal Art and Industrial Occupations. While working on a variety of projects, students will become familiar with a variety of manufacturing processes. Including plasma cutting, stick welding, joining, gas welding, brazing, turning, milling, grinding, polishing, wire feed welding, forging, metal bending, cnc, and finishing. Students will learn to conceptualize, design and build one or more of the following projects. A table top sculpture, yard art, or wall art. Students will learn the basic artistic concepts of balance, proportion, focal point, emphasis, harmony, color and texture. Homework is rarely required. Student teams will have the opportunity to enter in competition at Columbia Basin College, Tri-Cities. Students will have the opportunity to sell their projects for profit when appropriate. A 10.00 shop fee per semester may be required. An FFA component is available. This course can count as either your Practical Art/Occupational credit and/or a Vocational Math credit, and/or Fine Art Credit. Related jobs: Welder/Fabricator, Machinist, Mechanic, Millwright, Tool and Die maker, Sheet Metal worker, Ornamental Iron worker, Metal Artist/Sculpture, Manufacturing Engineer, Mechanical Engineer, Process Planner, Business owner.

Career & Tech Education

Child Development

Credit: CTE

Prerequisite: None

Length: Semester

Grade Level: 9,10,11,12

A program that focuses on the intellectual, social, emotional and biological development of children and the planning and design of related human services. Includes instruction in parent-child relations: parenting practices; special needs of children; parental and environmental influences on child development; external support services and related public policy issues.

Careers in Education

Credit: CTE

Prerequisite: None

Length: 1 Year

Grade Level: 11,12

Students will discover opportunities available in teaching and other school site professions. Additionally, students will explore the principles of learning and teaching, child guidance, classroom management, growth and development of children, curriculum development, and issues in education. This course includes practicum hours where students will have an opportunity for classroom observations. This course meets your Practical Art/Occupational credit for graduation.

Foods I

Credit: CTE, Fine Art

Prerequisite: None

Length: First Semester

Grade Level: 9,10,11,12

Foods I/Introduction to Foods is a semester length course designed to provide students with an understanding of food's role in society, instruction in how to plan and prepare meals, experience in the proper use of equipment and utensils, and background on the nutritional needs and requirements for healthy living. This class will focus on types of food preparation and will present information regarding career opportunities in the food service industry but does not have a career related emphasis. A wide variety of foods will be prepared and eaten. Individual and group activities will provide opportunities for team work, organization, time management and cooperative learning. This course meets your Practical Arts/Occupational credit for graduation.

Foods II

Credit: CTE, Fine Art

Prerequisite: None

Length: Second Semester

Grade Level: 9,10,11,12

This is a semester long course designed to extend student understanding of food's role in society. There will be instruction in how to plan and prepare meals, experience in proper use of equipment and utensils, and background on nutritional needs and requirement for healthy living. Student's knowledge and skills in food preparation and service will be enhanced through the medium of cultural and ethnic foods. Ways in which religion, economics, history, culture, customs and geography influence personal and family food choices will be explored. Authentic equipment, foods, ways of service, recipes and ingredients will be utilized whenever possible. Learning experiences will include group and individual projects, cooking labs and demonstrations, research, guest speakers, discussion and written projects. This course meets your Practical Arts/Occupational credit for graduation.

Business Procedures I, II

Credit: CTE

Prerequisite: None

Length: Year

Grade Level: 11,12

This class will give students those "Soft Skills" required in the business world. Students will work on assignments and also have the chance to put those skills to use with a partner teacher. The students will be evaluated two to three times during the Semester by their partner teacher and turn all assignments into the Business Instructor.

Career & Tech Education

Accounting I, II/ CTE GHC Dual Credit

Credit: CTE, 3rd yr Math, GHC Articulation

Prerequisite: None

Length: Year

Grade Level: 11,12

Accounting courses introduce and expand upon the fundamental accounting principles and procedures used in businesses. Course content typically includes the full accounting cycle, payroll, taxes, debts, depreciation, ledger and journal techniques, and periodic adjustments. Students may learn how to apply standard auditing principles and to prepare budgets and final reports. Calculators, electronic spreadsheets, or other automated tools are usually used. Advanced topics may include elementary principles of partnership and corporate accounting and the managerial uses of control systems and the accounting process. Students may earn college credit with a grade of "B" or above (Grays Harbor College course ACCT 113, 3 credits). Earn a B or better and earn GHC credit.

Marketing

Credit: CTE, 3rd yr Math

Prerequisite: None

Length: Year

Grade Level: 11,12

Intro to Marketing (including Sports & Entertainment Marketing): This class will provide students with a basic knowledge of what Marketing is and how it is a vital part of the Business World. The course will include fundamentals of Business & Economics. Students will work with various groups within the school and the community. Through these partnerships, students will learn how to promote events and activities as well as analyze financial documents to help determine the success of the events.

Project Management/Leadership

Credit: CTE

Prerequisite: None

Length: Year

Grade Level: 9,10,11,12

If you are a self-motivated student that enjoys working in groups and is committed to making a positive impact in our community, then this class is for you. This class is designed to give students an opportunity to make positive changes to the culture and climate of our school and community. This class will teach students the importance of service and leadership through project-based learning.

Work-Based Learning/Paid Work Experience

Credit: CTE

Prerequisite: Teacher Permission

Length: Year

Grade Level: 10,11,12

One credit for 360 hours of paid employment, limited to one credit per year. Open to 16 years old and above enrolled in senior high school. Students in this course are expected to seek and retain paid employment at a local business as well as meet with the Work-Based Learning Coordinator once a week. Students are required to turn in pertinent documentations signed by their parents, employer, coordinator, and themselves. At the end of the each month, students must turn in hours and pay stubs to the Work-Based Coordinator. This course may require an early dismissal or late arrival .

Career Focus/ Non-Work Experience

Credit: CTE

Prerequisite: Teacher Permission

Length: Year

Grade Level: 10,11,12

One credit for 180 hours of unpaid employment, limited to one credit per year. Open to 16 years old and above enrolled in senior high school. This course offers on the job training that is related to the student's occupational interests. Students are required to sign-up with the Work-Based Learning Coordinator to receive pertinent documentation that must be signed by their parents, employer, coordinator, and themselves. Students must keep track of hours spent at the training site and turn them into the coordinator at the end of the month. Students need to meet with the Work-Based Learning Coordinator once a week. This course may require an early dismissal or late arrival.

TWIN HARBORS SKILL CENTER (ABERDEEN)

Automotive Technology

Credit: CTE, 3rd yr Math

Prerequisite: Application/Interview with Instructor

Length: 1 Year, 3 hour course (1.5 credits per semester)

Grade Level: 10,11,12

This course is designed for students interested in pursuing mechanics as a career choice and will prepare you for entry-level automotive employment. The application of basic automotive knowledge will be stressed as well as electronics, repair, maintenance, and trouble-shooting. Students will acquire job entry-level skills and be encouraged to pursue additional training. Each student will be encouraged to become certified in 6 of the 8 Automotive Service of Excellence (ASE) areas. Certifications include: 1. Engine Repair; 2. Electricity/Electronics; 3. Engine Performance; 4. Brakes/ABS; 5. Suspension & Steering, 6. Heating and Air Conditioning.

Students may earn college credit (with a grade of "B" or better).

Industrial Engineering

Credit: CTE, 3rd yr Math, Science

Prerequisite: Open Enrollment

Length: 1 Year, 3 hour course (1.5 credits per semester)

Grade Level: 10,11,12

This course is designed to give students a background into Industrial Engineering and the commercial service fields. Students will receive hands on training in Advanced Electronics, HVAC and refrigeration, motors and controls as well as trouble shooting techniques and marketable job skills. Students will have the opportunity to receive their Refrigerant Handler's Certificate through a test administered by an outside company. Job shadowing in a related field will be required.

Students may earn college credit (with a grade of "B" or better).

Professional Medical Careers

Credit: CTE, Health, Science

Prerequisite: Application

Length: 1 Year, 3 hour course (1.5 credits per semester)

Grade Level: 11, 12 (Must be age 17 by October 31st)

Prerequisite: Successfully met standard on the Reading and Writing High School Proficiency Exam or Instructor Permission

The Professional Medical Careers program introduces students to the rewarding medical field to learn the knowledge and skills applicable to many medical occupations. Students explore medical careers in their areas of interest, as well as in targeted demand areas for future job openings. Students completing all course work, and participating in a 50-hour clinical internship, will be eligible to become Washington State Nursing Assistant Certified (NAC). Own transportation required for clinicals. **Students may earn college credit (with a grade of "B" or better).**

*Courses are offered in Aberdeen

*Transportation is the responsibility of the student

*Courses are dependent on legislative funding and subject to change