

**REGISTRATION
AND PLANNING GUIDE
2025-26**



CLARKSTON HIGH SCHOOL

401 CHESTNUT STREET/P.O. BOX 370

CLARKSTON, WA 99403

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This guide can also be found on our website at chs.csdk12.org under "Student Resources", then "Registration Information". Make sure to choose the "2025-26 Registration and Planning Guide".

HIGH SCHOOL COURSES AND GRADE LEVELS

Agricultural Sciences (Pages 7-8)

Agriculture Science (AFNR) – 9 (1T)
Animal Science - 10, 11, 12 (2T)
Floral Design – 11, 12 (2T)
Horticulture/Plant Science - 10, 11, 12 (2T)
Agri-Business - 10, 11, 12 (1T)
Animal & Plant Biotech – 11, 12 (2T)
Ag Leadership/TA – 11, 12 (2T)
Vet Science – 11, 12 (2T)

Business & Marketing (Pages 8-10)

Accounting 1 – 10, 11, 12 (2T)
Intro Comp Science/Micro-Computer Applications - 9 (2T)
Intro to Marketing - 9, 10, 11, 12 (2T)
Social Media Marketing - 10, 11, 12 (2T)
Store Operations - 10, 11, 12 (2T)
Intro to Digital Media – 10, 11, 12 (2T)
Business Administration - 11, 12 (2T)
Entrepreneurship - 11, 12 (2T)

Computer Sciences (Pages 10-12)

Intro to Computer Programming – 9, 10, 11, 12 (2T)
Video Game Design 1 -10, 11, 12 (2T)
Video Game Design 2 - 11,12 (2T)
Video Game Design 3 -12 (2T)
Robotics 1 – 9, 10, 11, 12 (2T)
Robotics 2 – 10, 11, 12 (2T)
Robotics 3 – 11, 12 (2T)
Computer Aided Design & Drafting – 9, 10, 11, 12 (1/2T)

Electives (Pages 12-13)

SKC Study Skills/Credit Recovery – 9, 10, 11, 12 (1/2/3T)
Self-Contained - 9, 10, 11, 12 (3T)
Bantam Yearbook – 10, 11, 12 (2T)
Leadership – 9, 10, 11, 12 (2T)
Teacher/Office Aide - 11, 12 (1/2T)
CNA Support – 11, 12 (2T)
Workforce Experience – 11,12 (1/2/3T)

English (Pages 14-15)

SKC Communication Skills – 9, 10, 11, 12 (3T)
English 180 – 9, 10, 11, 12 (3T)
English 1 - 9 (2T)
Honors English 1 – 9 (2T)
English 2 - 10 (2T)
Honors English 2 – 10 (2T)
English 3: American Literature/Composition - 11 (2T)
College Comp/ENG 101–11 (2T)
English 4 Composition/Communication – 12 (2T)
English 4: Lit/Composition – 12 (2T)
Literature & Ideas/ENG 175 - 12 (2T)
Literary Studies: Classics of Horror/Science Fiction – 12 (2T)
Film as Lit/HUMN 101** – 11, 12 (1/2T)

Family & Consumer Sciences (Page 16-17)

Personal Choices – 9, 10 (1T)
Independent Living – 9, 10 (1T)
Child Development - 9, 10, 11, 12 (2T)
Reality 101 – 11, 12 (1T)
Foods 1 & 2 - 11, 12 (2T)
Advanced Foods – 12 (2T)
Teaching Academy – 11, 12 (2T)

Fine Arts (Pages 17-19)

Concert Band – 9, 10, 11, 12 (3T)
Wind Ensemble - 9, 10, 11, 12 (3T)
Concert Choir - 9, 10, 11, 12 (3T)
Jazz Choir – 9, 10, 11, 12 (3T)
Jazz Band - 9, 10, 11, 12 (3T)
Art Foundations – 9, 10, 11, 12 (2T)
Intro to Ceramics – 9, 10, 11, 12 (2T)
Printmaking 1 & 2 - 9, 10, 11, 12 (2T)
Studio Art - 9, 10, 11, 12 (2T)
Graphic Design/Photoshop 1 & 2 – 9, 10, 11, 12 (2T)
Digital Photography 1 & 2 – 11, 12 (2T)

Industrial Arts (Pages 19-21)

Shop Basics – 9, 10, 11, 12 (2T)
Wood Art/Metal Art – 9, 10, 11, 12 (2T)
Metal Art (2 Trimesters) – 9, 10, 11, 12 (2T)
Intro to Construction – 9, 10,11, 12 (2T)
Construction Foundations–10,11,12(2T)
Construction 3 – 11, 12 (2T)
Advanced Metals - 10, 11, 12 (2T)
Agricultural Mechanics - 9, 10, 11, 12 (2T)
Advanced Woods - 10, 11, 12 (2T)
Energy Systems Tech -11,12 (1T)

Mathematics (Pages 21-23)

SKC Computational Skills – 9, 10, 11, 12 (1/2/3T)
SKC Number Quantities/SKC Algebra – 9 (2T)
SKC Functions/SKC Geometry–10 (2T)
SKC Statistics & Probability/SKC Modeling – 11 (2T)
SKC Financial Literacy – 12 (2T)
Algebra 1 - 9, 10, 11, 12 (3T)
Geometry - 9, 10, 11, 12 (2T)
Modern Algebra 2 - 10, 11, 12 (2T)
Math in Modern Society/MATH 123 – 11, 12 (2T)
Advanced Algebra w/Financial Applications – 11, 12 (2T)
Math for Technology/MATH 137 – 11, 12 (2T)
College Algebra & Trigonometry (Pre-Calculus)/MATH 147 - 11, 12 (2T)
Calculus I/MATH 170 - 12 (2T)
Statistical Methods for the Sciences/MATH 121/253 – 11, 12 (2T)

Military Science (Page 24)

JROTC 1 - 9 (3T)
JROTC 2 - 10 (3T)
JROTC 3 - 11 (3T)
JROTC 4 - 12 (3T)

CTE (Page 25)

Please see courses listed

Physical Education (Pages 25-26)

Health – 9 (1T)
Foundations of PE - 9 (1T)
Intro to Sport/Strength Training - 9 (1T)
Rec. & Team Sports - 10, 11, 12 (1/2/3T)
Cardio Fitness – 9, 10, 11, 12 (1/2/3T)
Yoga/Pilates – 10, 11, 12 (1/2/3T)
Women's Fitness – 10, 11, 12 (1/2/3T)
Weight Training - 10, 11, 12 (1/2/3T)
Advanced Weight & Sports Training-10, 11, 12 (1/2/3T)

Science (Pages 27-29)

Intro to Physics/ Intro to Chem – 9 (2T)
Honors Intro to Chem/Physics – 9 (2T)
Biology – 10, 11 (2T)
Fundamentals of Biology (Honors Biology)/BIO 100 – 10 (2T)
Ecology – 10, 11, 12 (1T)
Forensic Science – 10, 11, 12 (1T)
Chemistry – 10, 11, 12 (2T)
Astronomy – 11, 12 (1T)
Earth Science – 11, 12 (1T)
Environmental Science/Outdoor Education – 11, 12 (2T)
Intro Physics/PHYS 111 &112 - 11, 12 (2T)
Biology in Film/BIOL 123 – 11, 12 (FY)
Anatomy of Health & Human Performance/BIOL 175 – 11, 12 (2T)

Social Studies (Page 30)

Contemporary World Problems - 10 (2T)
US History - 11 (2T)
US History/HIST 112 - 11 (2T)
**Intro to Psychology/PSYC 101–11, 12 (2T)
Civics 1/Civics 2 – 12 (2T)

World Languages (Page 31)

Elementary Spanish/SPAN 101 – 9, 10, 11 (2T)
Elementary Spanish 2/SPAN 102 – 10, 11, 12 (2T)
Intermediate Spanish 3/SPAN 201 –11, 12 (2T)
Intermediate Spanish 4/SPAN 202 – 12 (2T)
Spanish Medios de Comunicación – 11, 12 (1T)

** = ELECTIVE CREDIT ONLY

GRADUATION REQUIREMENTS:

In addition to the credits listed below, students must pass required State assessments (or complete an alternate Graduation Pathway), complete a High School and Beyond Plan, and present a senior portfolio project as required by Washington State. All students are also required by state statute to successfully complete a Washington State History course in order to graduate. Most students from Lincoln Middle School met this requirement in middle school. Those who have not must successfully complete a Washington State History course at CHS. **SENIORS MUST ALSO BE ENROLLED IN A MINIMUM OF 4 OF 5 CLASSES (OR EQUIVALENT) TO PARTICIPATE IN THE GRADUATION CEREMONY.** For further clarification regarding graduation requirements, please refer to Board Policy 2410 or see your School Counselor. (**Important Note:** Students are responsible for checking with prospective colleges/universities regarding each college or university’s specific entrance requirements. Students are also responsible to make sure that they meet their prospective college or university’s entrance requirements.)

FOR CHS DIPLOMA (REQUIRED TO PARTICIPATE IN GRADUATION CEREMONY)

One half credit per **Trimester** is provided for a “D” or better. **27.0** total credits are required for graduation.

	<u>Class of 26, 27, 28</u>	<u>Class 2029 and beyond</u>	
English	4.0 credits	4.0 credits	
Mathematics*++	3.0 credits	3.0 credits	
Science*	3.0 credits	3.0 credits	(2 credits lab science required)
Social Studies*	3.0 credits	3.0 credits	
World Language	2.0 credits	2.0 credits	(2 credit Personal Pathway possible)
Physical Education	1.5 credits	1.5 credits	
Wellness*	0.5 credit	0.5 credit	
CTE*	1.0 credit	2.0 credits	(1 credit Personal Pathway possible)
Fine Arts*	2.0 credits	2.0 credits	(1 credit Personal Pathway possible)
Electives	4.0 credits	6.0 credits	
TOTAL	24.0 credits	27.0 credits	

++Students’ third credit of math must be included in the student’s High School and Beyond Plan

*Please review Cross Credit information

VALEDICTORIAN/SALUTATORIAN, TOP 10, and TOP 10% REQUIREMENTS

Class of 2026 and Beyond

Clarkston High School will determine the valedictorian/salutatorian by grade point average with additional weight given to any class in which a student can earn college credit. **NOTE: This does not apply to Running Start classes.** The valedictorian/salutatorian must be enrolled in **5 academic classes with no open hours and take at least 4 classes on the CHS campus in order to qualify.**

The valedictorian/salutatorian, Top 10 and Top 10% must meet the following criteria (in addition to/including the standard graduation requirements):

Academics: 2 credits of the same World Language

1 additional credit of Mathematics higher than Algebra 2

2 classes in which college credit may be earned

Activities: At least one activity per year (four total). This includes all sports, clubs, or school sponsored activities.

In addition, the valedictorian/salutatorian, Top 10 and Top 10% must take the majority of their classes their senior year from Clarkston High School.

DETERMINATION OF VALEDICTORIAN/SALUTATORIAN, TOP 10, and TOP 10%

Class of 2026 and Beyond*

Clarkston High School will determine the valedictorian/salutatorian, Top 10, and Top 10% graduates by grade point average with additional weight given to classes in which a student can earn college credit. **NOTE: This does not apply to Running Start classes.** Specifically, the number of classes in which a student can earn college credit will be multiplied by a constant of 1/24, thus giving these classes more weight in a student's grade point average than traditional classes. **In addition, the valedictorian/salutatorian, Top 10 and Top 10% must take the majority of their classes their senior year from Clarkston High School. Transfer students will not receive additional GPA points from previous enrollments for qualifying classes.**

Thus, while a student who earns a 3.985 GPA without taking classes in which college credit can be earned on the CHS campus would rank lower in his or her classes than a student who earns a 3.75 GPA but who has taken six classes in which college credit can be earned on the CHS campus. This is because each of those six classes add an additional 1/24 to that student's GPA ($6 \times 1/24 = 1/4$ or .25); adding the additional .25 to the student's 3.75 adjusts the GPA to 4.00. **GPA's will be rounded to the nearest thousandth.** Classes will be given additional weight-based determination of the year the class is taken and rigor. See the list below for weighted multiplier of each class that qualifies. **Please Note: This is just for determining the valedictorian/salutatorian, Top 10, and Top 10% graduates, not for college application or transcript purposes.**

<u>Classes with 1.0 weight</u>	<u>Classes with 1.1 weight</u>	<u>Classes with 1.2 weight</u>
Micro Computer Applications	3 MOS certificates in MCA	
Acct 231 Accounting		
Intro to Marketing		
Advanced Marketing		
Store/Personal Finance		
Sports Marketing		
Entrepreneurship		
Intro to Computer Programming	1 TA certificate earned in Python	
Intro to Computer Science		
Horticulture	English 101	
Floral Design	English 175	
Animal Science		
Energy Systems Technology		
Child Development		
Teaching Academy-ED 214	Math 147 Pre-Calculus	Math 170 Calculus
Math 137 Math for Technology	Math 253 Statistics	
Span 101 Spanish 1		
Span 102 Spanish 2	Span 201 Spanish 3	Spanish 202 Spanish 4
Bio 100 Concepts of Biology	Phys 111 Physics	
Bio 123 Biology in Film	Bio 175 Anatomy	
Hist 112 US History		
Psych 101 Psychology		
Advanced Metals		

***Classes will be adjusted by administration as class offerings change each year**

CLASS SCHEDULING POLICY

Students in grades 9-11 should be enrolled in **5 of 5** classes plus Advisory (a full schedule). **In order to participate and walk in the graduation ceremony, students in grade 12 must be enrolled in a minimum of 4 of 5 classes (or equivalent).** Seniors who are on track to graduate may have a late start **or** early dismissal built into their class schedule for **2 Trimesters**. ***FOR WIAA SPORTS ELIGIBILITY, STUDENTS MUST BE ENROLLED IN AT LEAST 4 OF 5 CLASSES.***

INFORMATION REGARDING HOME SCHOOL TRANSFER STUDENTS

Students who have been home schooled for any part of high school are not eligible to be valedictorian or salutatorian. Home school students attempting to earn a diploma must attend classes on campus for at least two Trimesters. They must take a full schedule of approved courses with Clarkston School District. In addition, they must pass the appropriate state assessments or meet career pathways, have the appropriate credits required for graduation, complete the culminating project and develop a post-secondary plan. Please see your school counselor for further details.

EARLY GRADUATION REQUIREMENTS

To graduate at the end of the first Trimester of your senior year, students must complete the Early Graduation Application process by the end of the fourth week of September of their senior year.

Juniors who plan to graduate at the end of their junior year must complete the Early Graduation Application by the end of the fourth week of October of their junior year.

Students are required to receive advanced approval from administration in order to graduate early **AND THE STUDENT WILL FORFEIT PARTICIPATION IN THE GRADUATION CEREMONY.**

SCHEDULE CHANGES

Our goal is to keep disruptions to student schedules and class lists to a minimum; however, we want students to enjoy the classes they are attending. Class changes can be made prior to the first day of the school year as long as there is room in the classes wanted. All other changes must be made in the first 5 school days of the Trimester. All schedule changes must be approved by the principal. Schedule changes after the first 5 days will require a "W" placed on the transcript of the class dropped if the student is passing. If the student is failing and drops the class, then an "F" will be placed on the transcript. No changes will be made after 5 school days unless initiated by the administration. **We are an institution of learning; therefore, we do NOT offer study halls unless it is part of an academic plan as prescribed by counselors and principals for specific students.**

CROSS CREDIT CLASSES

Cross credit classes are classes whose credit, when earned, can count for multiple criteria. The class only counts as 1 credit total but can be placed in one and/or two required categories. For example, all CTE classes count as an CTE class. Metal Art/Wood Art can count as CTE and Fine Art at the same time while only being a single credit towards the total of **27** credits to graduate. All such classes are designated in the class description as **Cross Credit**.

COLLEGE CREDIT OPTIONS: RUNNING START, CTE DUAL CREDIT and COLLEGE IN THE HIGH SCHOOL

Students have an opportunity to earn college credits during high school through Running Start at Walla Walla Community College, CTE Dual Credit through Walla Walla Community College and Lewis-Clark State College, and College in the High School through Lewis-Clark State College, Eastern Washington University and possibly others. For more information on these programs, see your counselors. ***IMPORTANT NOTE: Students MUST complete WWCC's placement test in order to qualify for Running Start. Students should complete testing PRIOR to the beginning of the CHS school year for full WWCC classes. **RUNNING START COURSES USED TO SATISFY CHS GRADUATION REQUIREMENTS MUST BE COMPLETED NO LATER THAN THE WINTER QUARTER OF THE STUDENT'S SENIOR YEAR IN ORDER TO MEET THE GRADUATION COMMENCEMENT CEREMONY REQUIREMENTS.*****

CURRENT COLLEGE CREDIT OPTION: COLLEGE IN THE HIGH SCHOOL (CIHS)

College in the High School allows high school students to earn college credit while taking courses at CHS. College in the High School is academic credit that may be transferrable to other colleges/universities. College in the High School is available through Lewis-Clark State College (LCSC) for certain courses at CHS. **There is a FEE payable to LCSC in order to receive college credit and a deadline to enroll.** **At this time, we are working with some Washington Colleges & Universities to offer College in the High School credits that would be free of charge.* * College in the High School may be available for the following CHS courses (please see the classroom teacher for details):

- Business: Accounting 1/AC 231
- English: College Camp/ENGL 101
- English: Literature and Ideas/ENGL 175
- English Elective: Film at Lit/HUMN 101
- FCS: Teaching Academy/ED 214
- FCS: Child Development/ECDPT 108
- Math: Math in Modern Society/MTHPT 123
- Math: Math for Technology/MTHPT 137
- Math: College Algebra & Trigonometry (PreCalculus)/MATH147
- Math: Calculus 1/MATH 170
- Math: Statistical Methods for the Sciences/MATH 253
- Science: PHYS 111 & 112
- Science: Fundamentals of Biology/BIOL 100
- Science: Biology in Film/BIOL 123
- Science: Anatomy of Health & Human Performance/BIOL 175
- Social Studies: US History 2/HIST 112
- Social Studies: Introduction to General Psychology/PSYC 101
- World Languages: Spanish 1/SPAN 101
- World Languages: Spanish 2/SPAN 102
- World Languages: Spanish 3/SPAN 201
- World Languages: Spanish 4/SPAN 202

COLLEGE CREDIT OPTION: CTE DUAL CREDIT

CTE Dual Credit allows high school students to earn college technical credit at Walla Walla Community College (WWCC), Spokane Community College or Lewis-Clark State College (LCSC) while taking certain courses at CHS. CTE Dual Credit is college technical credit given at the college authorizing it. If a student does not attend the college authorizing the CTE Dual Credit, then the technical credit is transferred as an elective. **There may be a cost to the student for CTE Dual Credit. Students must complete the course with a grade of 'B' or better in order to receive college technical credit.** CTE Dual Credit may be available for the following CHS courses (please see the classroom teacher for details):

- Agriculture: Animal Science (ASA), Horticulture/Plant Science (ASP), Floral Design
- Business & Marketing: Micro-Computer Applications, Intro to Computer Programming,
- Computers Sciences: Intro to Computer Science
- Family & Consumer Sciences: Child Development
- Industrial Arts: Energy Systems Tech, Advanced Metals

WA COLLEGE ADMISSION STANDARDS: for information go to www.wsac.wa.gov.

SCHOLARSHIPS: See Scholarship Listing at chs.csdk12.org under School Counseling Center

FINANCIAL AID: See www.fafsa.gov

NCAA: See www.ncaaclearinghouse.net or call toll-free 1-887-262-1492

AGRICULTURAL SCIENCES

FFA - develops members' potential and helps them discover their talent through hands-on experiences, which give members the tools to achieve real-world success.

AGRICULTURE SCIENCE (CASE AFNR)

Grade Level: 9

Course Length: 2 Trimesters

Cross Credit: CTE **OR** Lab Science credit

The purpose of this introduction to Agriculture, Food, and Natural Resources (AFNR) course is to introduce students to the world of agriculture, the pathways they may pursue, and the science, mathematics, reading, and writing components they will use throughout the CASE curriculum. Woven throughout the course are activities to develop and improve the skills of students through practical applications. Students will explore career and post-secondary opportunities in each area of the course. By enrolling in this class, students will be members of the Clarkston FFA chapter.

ANIMAL SCIENCE (CASE ASA)

Possible CTE Dual Credit: WWCC (5 college credits)

Grade Level: 10, 11, 12

Course Length: 2 Trimesters

Cross Credit: CTE **OR** Lab Science credit

Principles of Agricultural Science – Animal Science is a foundation-level course designed to engage students in hands-on laboratories and activities to explore the world of animal agriculture. Throughout the course, students will develop a comprehensive Producer's Management Guide for an animal of their choice. Students' experiences will involve the study of animal anatomy, physiology, behavior, nutrition, reproduction, health, selection, and marketing. Throughout the course, students will consider the perceptions and references of individuals within local, regional and world markets. By enrolling in this class, students will be members of the Clarkston FFA chapter.

FLORAL DESIGN

Possible CTE Dual Credit: Spokane Community College (5 college credits)

Grade Level: 11, 12

Course Length: 2 Trimesters

Cross Credit: CTE **OR** Fine Arts credit

This course covers the various aspects of the floral industry. Topics will include: history of floral design, pricing methods, basic floral care, sales and service, bow making, color theory, basic designs, flower propagation and physiology, and job interviews. By enrolling in this class, students will be members of the Clarkston FFA chapter.

HORTICULTURE/PLANT SCIENCE (CASE ASP)

Possible CTE Dual Credit: WWCC (5 college credits)

Grade Level: 10, 11, 12

Course Length: 2 Trimesters

Cross Credit: CTE **OR** Lab Science credit

Principles of Agricultural Science – Plant is a foundation-level course that will teach students about the form and function of plant systems. Students are immersed in inquiry-based exercises filled with activities, projects, and problems to teach them plant concepts through laboratory and practical experiences. Student experiences will include the study of plant anatomy and physiology, classification, and the fundamentals of production and harvesting. By enrolling in this class, students will be members of the Clarkston FFA chapter.

AGRI-BUSINESS

Grade Level: 10, 11, 12

Course Length: 1 Trimester

CTE credit

This class prepares individuals to sell agricultural products and supplies, provide support services to agricultural enterprises, and purchase and market agricultural products. It includes instruction in basic business management, marketing, retailing and wholesaling operations, and applicable principles of agriculture and agricultural operations. By enrolling in this class, students will be members of the Clarkston FFA chapter.

AGRICULTURAL SCIENCES *continued*

ANIMAL AND PLANT BIOTECHNOLOGY (CASE APB)

Grade Level: 11, 12

Course Length: 2 Trimesters

Cross Credit: CTE **OR** Lab Science credit

Pre-requisite: Animal Science, Horticulture, or Biology

Animal and Plant Biotechnology, a specialized course in the CASE Program of Study, provides students with experiences in industry appropriate applications of biotechnology related to plant and animal agriculture. Students will complete hands-on activities, projects, and problems designed to build content knowledge and technical skills in the field of biotechnology. Students are expected to become proficient at biotechnological skills involving micro pipetting, bacterial cultures and transformations, electrophoresis, and polymerase chain reaction. By enrolling in this class, students will be members of the Clarkston FFA chapter.

AG LEADERSHIP (Ag Teacher's Aide)

Grade Level: 11, 12

Course Length: 2 Trimesters

CTE credit

Pre-requisite: Teacher Permission

This course is designed for upper classmen as an independent study. They will focus on leadership skills that will assist them as an individual to develop essential skills to be successful in the workforce as well as leadership skills that will help with the promotion of our chapter and the carrying out of our Program of Activities for our National Chapter application.

VET SCIENCE (CASE ANIMAL HEALTH AND VETERINARY SCIENCE)

Grade Level: 11, 12

Course Length: 1 Trimester

Pre-requisite: Animal Science

CTE credit

AVHS is a trimester-long program emphasizing inquiry-based learning and technical skill development. This course provides an in-depth examination of veterinary science, focusing on the interplay of factors affecting animal health. Through structured inquiry activities, projects, and problems, students address practical challenges, fostering critical thinking and an understanding of the intricate relationships between animal health and care. The central focus of the curriculum is to cultivate technical skills crucial for effective animal healthcare. Skills in prevention, diagnosis, and treatment techniques are applied through hands-on practice. Students integrate knowledge into case studies, which further develop problem-solving abilities and provide insight into the practical implications of veterinary science across diverse contexts.

BUSINESS & MARKETING

ACCOUNTING 1/AC 231

Possible CIHS: LCSC (3 college credits)

Grade Level: 10, 11, 12

Course Length: 2 Trimesters

CTE credit

This class provides a good personal background in accounting. The student will learn how accounting plays an important part in business and will become acquainted with some of the career opportunities available. Business students will find at least one year of accounting very helpful. Accounting terms, forms and procedures will be stressed, along with the basic fundamentals of accounting. Special emphasis will be given to business ownership, payroll, taxes (sales and income), banking, automated accounting systems, control systems and procedures for service and merchandising businesses. Projects and simulations give the student a realistic business experience with accounting. Students will also participate in a stock market game, competing against other students in the State of Washington.

INTRODUCTION TO COMPUTER SCIENCE/MICRO-COMPUTER APPLICATIONS

Possible CTE Dual Credit: WWCC WWCC (5 college credits for Intro to Computer Science AND 5 college credits for Micro-Computer Applications)

Grade Level: 9 - **REQUIRED**

Course Length: 2 Trimesters

CTE Credit

Intro to Computer Science: Students will learn foundational concepts of Computer Science, programming and use computers to solve problems. They will build their own websites, applications and games as they explore block-based coding, problem solving, user centered design and the use of computational thinking. Students will build the skills needed to solve complex problems. They will enjoy this course that is designed to be engaging and relevant to student life while exploring Computer Science through a wide lens.

Micro-Computer Applications: Micro Computer Applications is a Trimester-long freshman course. Students will use JasperActive, G-Matrix, and Compass Testing to learn and demonstrate their knowledge and skill in Microsoft Office: Word, PowerPoint, and Excel. Students will also use typing.com to reinforce typing skills as an intro activity each day.

DECA – Distributive Education Clubs Of America: the ultimate organization for aspiring marketers, managers, and entrepreneurs that is an integral part of all Marketing Courses.

INTRODUCTION TO MARKETING

Grade Levels: 9, 10, 11, 12

Course Length: 2 Trimesters

CTE Credit

Unlock the mysteries of marketing in this captivating course! Discover what makes products irresistible and how brands build powerful connections with their audience. From brainstorming innovative product ideas to harnessing the power of social media, you'll explore key concepts that shape the marketing landscape. Explore the psychology of customer behavior and learn to craft messages that captivate audiences. By the end, you'll be equipped to create and promote your own personal brand—an invaluable skill for any future endeavor!

DECA STORE OPERATIONS

Grade Level: 10, 11, 12

Course Length: 2 Trimesters

CTE Credit

Step into the exhilarating world of business management with our DECA store! Open before school and during lunch. This vibrant marketplace is run entirely by students like you. Gain hands-on experience as you manage finances, organize promotions, and deliver exceptional customer service. Master financial literacy and retail operations as you prepare for real-world challenges, all while earning your WA State Food Handler's Card. This is your chance to shine in a dynamic and interactive environment!

SOCIAL MEDIA MARKETING

Grade Level: 10, 11, 12

Course Length: 2 Trimesters

CTE Credit

Pre-requisite: Successful completion of one marketing course

Dive into the fast-paced realm of social media marketing! This course contains essential skills and strategies for today's digital world. Learn to navigate popular platforms like Facebook, Instagram, and YouTube, making marketing decisions that can shape a brand's success. Engage in hands-on projects and exciting simulations that provide you with a competitive edge. Explore influencer marketing, video production, and the art of building a compelling personal brand that sets you apart from the crowd!

INTRO TO DIGITAL MEDIA

Grade Level: 10, 11, 12

Course Length: 2 Trimesters

Cross Credit: 0.5 Fine Arts/0.5 Fine Arts **OR** CTE Credit

Ignite your creativity in our hands-on Digital Media course! Discover the vibrant world of digital art while mastering industry-standard tools like Adobe Creative Cloud. Whether you're working with Photoshop or Illustrator, you'll gain a solid foundation in graphic design principles through engaging, project-based learning. Collaborate on real marketing projects for our school's athletics and clubs, bringing your creative ideas to life while developing skills crucial for your future.

BUSINESS & MARKETING *continued*

BUSINESS ADMINISTRATION

Grade Level: 11, 12

Course Length: 2 Trimesters

CTE Credit

Pre-requisite: Successful completion of one marketing course

Are you ready to dive into the exciting world of business? This engaging course is designed for students who want to harness the power of modern digital tools like Figma, Notion, and Canva to tackle real-life business challenges. You'll develop vital skills in public speaking, human resources, and business administration, setting a strong foundation for future leadership roles.

Throughout the course, explore thought-provoking ethical dilemmas, understand the ins and outs of business law, and learn how to forecast market trends. Experience diverse industries and business models that will prepare you for a successful career. Whether you aspire to be an entrepreneur or pursue further education, this course will empower you with the marketing knowledge and leadership skills needed to shine in today's fast-paced world. Join us and take your first step toward a brighter future!

ENTREPRENEURSHIP

Grade Level: 11, 12

Course Length: 2 Trimesters

CTE Credit

Pre-requisite: Successful completion of one marketing course

Are you excited to create your own business or improve an existing one? This dynamic course will help you unlock the secrets of successful marketing strategies! You'll learn how to develop a comprehensive marketing plan and gain practical experience with social media marketing that's essential for today's businesses. Dive deep into foundational marketing concepts and explore the latest in digital marketing practices.

You'll also have the exciting opportunity to participate in DECA, giving you a real-world competition experience. Throughout the course, you will tackle topics like Economics through the Stock Market Game, Marketing Research, Product Service Management, and much more! With project-based assessments and a final DECA project showcasing your hard work, this course is about hands-on learning and creativity. Join us to develop the skills and knowledge needed to lead in the world of entrepreneurship and marketing—your journey starts here!

COMPUTER SCIENCE

TSA – Technology Student Association: A Career & Technical Education Leadership Program that is an integral part of all Computer Science Education Courses.

INTRODUCTION TO COMPUTER PROGRAMMING

Possible CTE Dual Credit: WWCC (5 College Credits)

Possible Certification: IT Specialists - Python

Grade Level: 9, 10, 11, 12

Course Length: 2 Trimesters

Cross Credit: CTE OR Science credit

Prerequisite: Completion of Algebra 1

Students will learn the Python programming language to expand upon their knowledge of Computer Science. This course will use computational thinking, programming thought and logic through topics such as algorithm design, arrays, file processing, loops, functions, and computer graphics. Students will be required to work independently, pay attention to detail, use logical thinking, and apply problem solving skills as they design multiple programs throughout the year.

VIDEO GAME DESIGN 1

Possible Certification: Unity Certified User - Programmer

Grade Level: 10, 11, 12

Course Length: 2 Trimesters

CTE credit

Pre-requisite: Intro to Computer Programming

In this course students will unlock a world of opportunities as they learn to create custom 2D and 3D video games while mastering Unity's powerful tools and object-oriented programming with C#. These skills are not only essential for game development but also highly valuable in various tech and creative industries. By the end of this course, students will have demonstrated mastery in debugging and problem-solving. They will be proficient in creating and initializing variables, functions and input listeners. Additionally, students will learn to use logic and flow control operators in C# and Unity. They will also manage event functions, identify errors in code, and navigate the Unity interface. This course will teach students the essential skills needed for Video Game Design 2 & 3.

VIDEO GAME DESIGN 2**Possible Certification: Unity Certified User - VR Developer**

Grade Level: 11, 12

Course Length: 2 Trimesters

CTE credit

Pre-requisite: Successful Completion of Video Game Design 1

This course dives into creating immersive Virtual Reality (VR), Augmented Reality (AR) and Mixed Reality (MR) experiences using C# and Unity. Students will master essential concepts such as stereoscopic vision, tracking methods, and input methods. They will manage packages, import and modify assets, and use the Transform component to position, rotate, and scale objects. Additionally, students will create basic UIs, manipulate objects and ensure optimal interactions for health and safety. They will also handle collisions and triggers, troubleshoot issues and optimize scenes. This course covers skills for working with both tethered and standalone extended reality headsets.

VIDEO GAME DESIGN 3**Possible Certification: Unity Certified User - Artist**

Grade Level: 12

Course Length: 2 Trimesters

Occupational Education credit

Pre-requisite: Successful Completion of Video Game Design 2

This advanced course focuses on mastering 2D and 3D digital artistry within Unity to create interactive experiences in games, apps, Virtual Reality (VR), Augmented Reality (AR) and Mixed Reality (MR). By the end of this course, students will have demonstrated proficiency in asset management, including importing and configuring assets, slicing spritesheets, and creating and modifying Prefabs. They will design scenes using Transform tools, prototype with Unity primitives, and create landscapes with the Terrain tool. Additionally, students will implement lighting, cameras, and materials, modify materials using the Standard Shader and set up various types of lighting and camera configurations. They will also determine the appropriate rendering pipeline for different scenarios.

ROBOTICS 1**Possible Certification: REC Foundation - Pre-Engineering and/or Robotics**

Grade Level: 9, 10, 11, 12

Course Length: 2 Trimesters

Cross Credit: Occupational Education **OR** Lab Science credit

Pre-requisite: Current enrollment or successful completion of Algebra 1

In Robotics 1, students dive into the exciting field of robotics and explore STEM career opportunities. They learn essential safety protocols for lab and competition environments and engage in community outreach for STEM education. Students get hands-on experience with VEX robotics, understanding the operations of motors, sensors, and other key components. Through direct instruction and model creation, they explore the technology behind robots, including computers, circuits, and hardware/software/firmware interactions. Using the NGSS Engineering Design process, students design robots that move, respond to sensors, and perform precision maneuvers. Additionally, they develop software planning strategies and create robots with complex autonomous behaviors. Participation in the annual VEX robotics games allows students to showcase their skills!

ROBOTICS 2**Possible Certification: REC Foundation - Pre-Engineering and/or Robotics**

Grade Level: 10, 11, 12

Course Length: 2 Trimesters

Occupational Education credit

Pre-requisite: Successful Completion of Robotics 1

In Robotics 2, students delve deeper into the world of robotics with a focus on practical applications and teamwork. They undertake research projects on robotics in the workplace and technology careers, demonstrating team effort and identifying roles within a robotics team. Students learn essential lab safety protocols and gain hands-on experience with 3-wire sensors, smart cables, DC motors, and cable management. They customize smart cables and LED light strips, explore solid modeling techniques, and work with pneumatic power systems. Understanding basic circuits and principles of pneumatic pressure and flow, students assemble, program, and troubleshoot pneumatic systems to enhance robot functionality. Control logic and sequencing control are introduced, along with connecting and programming various sensors for robot operations. Students create multi-view drawings, dimensioning, sectional drawings and explore mechanical systems like levers, linkages, cams, turnbuckles, pulley systems, and gear drives. Participation in the annual VEX robotics games allows students to showcase their advanced skills!

COMPUTER SCIENCE *continued*

ROBOTICS 3

Possible Certification: REC Foundation - Pre-Engineering and/or Robotics

Grade Level: 11, 12

Course Length: 2 Trimesters

Occupational Education credit

Pre-requisite: Successful Completion of Robotics 2

In Robotics 3, students master advanced robotics skills and techniques. Students delve into advanced pneumatic systems, including complex circuits and pneumatic speed control. They also work on control logic with GPS sensors and programming robotic PID systems. Students use computer animated design to create and modify solid models, production drawings, and dimensioning. They explore advanced mechanical systems like levers, linkages, cams, turnbuckles, pulley systems, and gear drives. Participation in the annual VEX robotics games allows students to showcase their mastery of advanced robotics skills!

COMPUTER AIDED DESIGN & DRAFTING (CADD)

Grade Level: 9, 10, 11, 12

Course Length: 1 Trimester CADD-A OR 2 Trimesters CADD-A/B

Cross Credit: CTE OR Fine Arts credit

Pre-requisite: Current enrollment or successful completion of Algebra 1

In this course students will unlock their creativity and bring their ideas to life in our Computer Aided Design & Drafting (CADD) course. Aspiring engineers, architects, and designers will gain essential skills to transform concepts into precise digital models. In this hands-on course, students will dive into the world of cutting-edge design software, learning to create detailed 2D drawings and 3D models. They will explore the fundamentals of drafting, from basic geometric constructions to complex assemblies, all while developing a keen eye for detail and accuracy. Throughout the course, students will master industry-standard CAD software to create professional-grade designs and develop technical drawing skills crucial for engineering and architectural projects. They will understand the principles of design and drafting, including dimensioning, tolerances, and material properties, and collaborate on real-world projects, enhancing their teamwork and communication skills. With insights into the latest trends and technologies in the design industry, students will gain hands-on experience through practical exercises and projects that mirror real-world scenarios.

ELECTIVES

SKILL CENTER STUDY SKILLS/CREDIT RECOVERY

Grade Level: 9, 10, 11, 12

Course Length: 1, 2, or 3 Trimesters

Elective credit

Pre-requisite: Current IEP and IEP team recommendation

Students will be taught study techniques and strategies in the areas of self-advocacy, organization, time management, test-taking, goal setting, and decision-making skills. Students will receive assistance on their coursework in other classes. Students can make up credits.

SELF-CONTAINED

Grade Level: 9, 10, 11, 12

Course Length: 3 Trimesters

Elective credit (credit varies depending on IEP)

Pre-requisite: Current IEP and IEP team recommendation

This course is designed to meet the individual needs of students with significant disabilities. Instruction in skills such as academics, life skills, personal hygiene, health & nutrition, interpersonal social skills, safety, recreation, citizenship will be taught as part of the student's IEP goals dictate.

ELECTIVES *continued*

BANTAM YEARBOOK

Grade Level: 10, 11, 12

Course Length: 3 Trimesters

Elective credit

Pre-requisite: Permission from yearbook instructor

Bantam yearbook staff members must have the following qualities: regular attendance, promptness regarding completion of assignments, responsibility, and self-motivation. This course consists of producing the Bantam Yearbook and this class is in charge of researching, designing, and producing the entire yearbook. In this class students will learn photography, writing, layout design, proofing, theme development, and meeting deadlines.

LEADERSHIP

Grade Level: 9, 10, 11, 12

Course Length: 2 of 3 Trimesters (Student choice)

Elective credit

Pre-requisite: Admission is contingent upon application and faculty review and approval

This class is open to all ASB officers, club officers and members of clubs, and anybody interested in being actively involved in improving CHS. Members of the Leadership class plan and implement all the different activities and assemblies that happen during the school year. In addition to the many projects, students practice skills in public speaking, time management, organization, conflict resolution, decision-making, public relations, group processes, and human relations.

TEACHER AIDE, OFFICE AIDE, OR LIBRARY AIDE

Grade Level: 11, 12

Course Length: 1 or 2 Trimesters

Elective credit

Pre-requisite: Teacher permission/signature required. You must be on track to graduate.

Student aide positions allow students to use particular skills to help in different areas in the high school. A student can be an aide for four, or fewer, Trimesters. Student aides are graded pass or fail. YOU MAY BE AN AIDE ONE CLASS PERIOD PER TRIMESTER DURING JUNIOR AND/OR SENIOR YEAR. You must be passing all your classes to be an aide.

CNA SUPPORT/NURSING ASSISTANT PROGRAM

Grade Level: 11, 12

Course Length: 2 Trimesters (Winter/Spring)

Elective Credit

Pre-requisite: Must be 18 or turn 18 by the end of class. Must have a signed travel waiver and provide own transportation to health care facilities. ****See Mr. LaMunyan to sign up for this class****

The Nursing Assistant Program prepares students for a career as a Certified Nursing Assistant (CNA). The program curriculum is aligned with the Washington State requirements to ensure the student has the necessary knowledge base and skills to succeed as a Nursing Assistant and complete the subsequent state certification exam. The Nursing Assistant Program will combine cognitive learning and practice of basic caregiving skills in classroom and laboratory settings. Clinical training through externships in local long-term care facilities and service agencies will allow students to apply skills gained in the classroom and laboratory in actual healthcare settings. This course is approved by the State of Washington Department of Health (DOH). There is a \$500 down payment which is refunded at the successful completion of the class. Financial assistance is available. High potential for receiving a job from Tri-State upon successful completion of class.

WORKFORCE EXPERIENCE CREDIT

Grade Level: 11, 12

Course Length: 1, 2 or 3 Trimesters (Can be 2 periods in one Trimester)

Elective Credit

Pre-requisite: ****See Mr. LaMunyan to sign up for this class****

Students will be placed at different places of employment to gain knowledge of working in an area the student, parent, and employer agree. Experience can be paid or non-paid workforce experience. Upon completion of student learning plan developed with high school principal, student will receive an elective credit. Work must be done during school day for this to be an option. Student must have 90% attendance at place of experience, work well with employer and complete the Trimester. Grades for class are pass/fail.

ENGLISH

IMPORTANT NOTE: Students are required to take four years (four credits) of English. Students must take English 1, English 2, AND English 3 OR Writing and Rhetoric 1 as their REQUIRED first three years of English. There are various course options available for the 4th year credit of English.

SKILL CENTER COMMUNICATION SKILLS 1 & 2

Grade Level: 9, 10, 11, 12

Course Length: 3 Trimesters

English credit

Pre-requisite: Current IEP and IEP team recommendation

A course designed to provide individualized instruction in reading and writing skills in order for students to meet their IEP goals and progress towards grade level standards.

ENGLISH 180/ELECTIVE 180

Grade Level: 9, 10, 11, 12

Course Length: 2 Trimesters of English 180/1 Trimester of Elective 180

English credit 1.0 & Elective credit 0.5

Pre-requisite: Placement by Student Study Team (SST)

This course is an intensive reading and writing intervention program which includes instruction for both A & B day class periods (daily instruction). Students are instructed through the use of various approaches which include whole group, small group, instructional software, and modeled and independent reading.

ENGLISH 1

Grade Level: 9

Course Length: 2 Trimesters

English credit

This course includes writing, with developing the paragraph into essay forms that include narrative and expository. Classes will study vocabulary, spelling, library and reference skills, a variety of literature, the novel, non-fiction, mythology, poetry, and drama. Required for freshmen.

HONORS ENGLISH 1

Grade Level: 9

Course Length: 2 Trimesters

English credit

Pre-requisite: Teacher Recommendation

This course is an advanced and more challenging English 1 course.

ENGLISH 2

Grade Level: 10

Course Length: 2 Trimesters

English credit

This course includes writing, with emphasis on developing essays in the following forms: narrative, expository, persuasive, and compare and contrast. Mechanics and grammar, vocabulary, and spelling as they apply to paragraph development will be studied. Classes will study the novel, fiction, non-fiction, poetry, and drama. Required for sophomores.

HONORS ENGLISH 2

Grade Level: 10

Course Length: 2 Trimesters

English credit

Pre-requisite: Teacher Recommendation

This course is an advanced and more challenging English 2 course.

ENGLISH 3: AMERICAN LITERATURE/COMPOSITION

Grade Level: 11

Course Length: 2 Trimesters

English credit

This course will explore the writing of American authors and the significance of their work as it relates to American history. This coursework will consist of reading and writing with a focus on the development of writing structure as it pertains to evidence-based writing. The course will focus on grammar, vocabulary, mechanics of writing, the use of figurative language in literature and the use of MLA format in writing.

COLLEGE COMP – ENG 101

Possible CIHS: LCSC (3 college credits)

Grade Level: 11

Course Length: 2 Trimesters

English credit

This college-level course in English Language and Composition engages students in becoming skilled readers of prose written in a variety of periods, disciplines, and rhetorical contexts and in becoming skilled writers who compose for a variety of purposes. Both their writing and their reading should make students aware of the interactions among a writer’s purposes, audience expectations, and subjects as well as the way generic conventions and the resources of language contribute to effectiveness in writing.

ENGLISH 4: LITERATURE/COMPOSITION

Grade Level: 12

Course Length: 2 Trimesters

English credit

This course will explore the writing of authors from around the world and how the authors’ works relate to the historical context of the time period in which each work was written. This coursework will focus on the use of MLA format in writing and the development of literary analysis while reading complex literature.

LITERARY STUDIES: CLASSICS OF HORROR/SCIENCE FICTION

Grade Level: 12

Course Length: 2 Trimesters

English Credit

Pre-requisite: English 1

Literary Studies: Classics of Horror/Science Fiction is an upper-level course in which students will explore the foundations and modern-day interpretations of literature through poetry, short stories, novels, and films. Students will learn to think critically about intertextual and global connections, and analyze the ways in which the genres reflect both past and current cultural values and societal concerns. In addition, students will read example texts from a variety of literary genres, with an emphasis on horror/science fiction, and attempt to emulate those styles in their own creative writing pieces.

LITERATURE & IDEAS – ENG 175

Possible CIHS: LCSC (3 college credits)

Grade Level: 12

Course Length: 2 Trimesters

English credit

Pre-requisite: Passed Writing and Rhetoric, teacher permission required

A college-level English course in Literature and Composition should engage students in the careful reading and critical analysis of imaginative literature through the close reading of selected texts. Students should deepen their understanding of the ways writers use language to provide both meaning and pleasure for their readers. As they read, students should consider a work’s structure, style, and themes as well as such smaller-scale elements as the use of figurative language, imagery, symbolism, and tone.

FILM AS LITERATURE/HUMANITIES 101

Possible CIHS: LCSC (3 college credits)

Grade Level: 11, 12

Course Length: 1 Trimester (Elective Credit) or 2 Trimesters (CIHS Credit)

Elective Credit

Pre-requisite: English 1 & 2

The class will pair films with literature based on theme and subject matter. Films will be approached from a variety of perspectives: as the work of particular director, as genre pieces, as historical and cultural artifacts, and as works of art. Additionally, we will work with films independently, for the purpose of analyzing said works on their own. We will also be studying film terminology, cinematic techniques, methods for film analysis, and various film genres. Students will analyze the literary, dramatic, and cinematic devices of film through small group and whole class discussion, in formal and informational writing, and through collaborative projects with classmates. Through questioning and critical analysis, students will become more perceptive viewers of film.

FAMILY & CONSUMER SCIENCES

FCCLA - Family, Career & Community Leaders of America: a Career & Technical Education Leadership Program that is an integral part of all Family & Consumer Science Education Courses.

PERSONAL CHOICES

Grade Level: 9, 10

Course Length: 1 Trimester

CTE credit

Personal Choices: This course helps students understand and cope with personal, family, and social challenges. Emphasis is placed on communication, decision-making skills, and building stable relationships with family and peers. The course enables students to implement positive coping mechanisms, promotes understanding of self, and teaches lifelong skills. It addresses issues that impact teenagers: self-concept, family and peer relationships, substance abuse, personal loss, dating, and child abuse. Emphasis is placed on students taking personal responsibility for life. FCCLA may be an integral part of the course.

INDEPENDENT LIVING

Grade Level: 9, 10

Course Length: 1 Trimester

CTE credit

Independent Living: Life is full of choices – be prepared! In this course, learn about foods and nutrition, relationships and families, communication and job skills, finances, clothing and housing and interior design. Develop the skills necessary to manage your time, money and personal dynamics. FCCLA may be an integral part of the course.

CHILD DEVELOPMENT

CTE Dual Credit WWCC (5 college credits)

CIHS: LCSC (3 college credits)

Grade Level: 9, 10, 11, 12

Course Length: 2 Trimesters

CTE credit

This course covers prenatal development, each age and stage of development: physical, emotional, social, and intellectual. Children's health and safety will be covered as well as some introduction to parenting & teaching. Students may have the opportunity to apply knowledge learned through internship at a local elementary school. FCCLA may be an integral part of this course.

REALITY 101

Grade Level: 11, 12

Course Length: 1 Trimester

CTE credit

In Reality 101, students will learn to integrate multiple life roles and responsibilities in family, work and community settings. This course provides students with the opportunity to learn, reflect, and move forward with the skills needed to enter the world of adulthood. Areas of study include Personal Needs, Relationships, Communication, Citizenship, and Teamwork & Leadership.

FOODS 1 AND 2

Grade Level: 11, 12

Course Length: 2 Trimesters

CTE credit

This course offers students the opportunity to explore food safety and sanitation, nutrition choices, diet analysis, management of time, money, food preparation, and meal planning. Students will plan, organize, shop, and prepare for large group functions. Cultural foods and careers in the food industry will also be explored. Students are expected to participate and work with peers. Students in this class are required to take the WA State Food Handlers Test.

ADVANCED FOODS

Grade Level: 12

Course Length: 2 Trimesters

CTE credit

Prerequisite: Completed with B or higher Foods 1 & 2 (or with teacher permission)

Advanced Foods is an extension for Foods 1 & 2. In this class students will learn about safety and sanitation, food production, culinary techniques and skills, people skills and teamwork, kitchen equipment, customer service and relations, nutrition and menu planning, and the hospitality industry. Students will use the knowledge and skills from Foods 1 & 2 and apply them to the next level of the food industry. Students are expected to participate and work with peers.

FAMILY & CONSUMER SCIENCES *continued*

TEACHING ACADEMY 1 - ED 214

CIHS: EWU (3 college credits)

CIHS: LCSC (3 college credits)

Grade Level: 11, 12

Course Length: 2 Trimesters

CTE credit

If you are interested in becoming a teacher or working in the education field, Teaching Academy is for you! This class is designed to give you a hands-on experience, create a college-ready portfolio and learn what the education field has to offer. Students will spend first trimester in their classroom learning about how school works, lesson planning, learning styles, and more. Students will then take their knowledge and apply it second trimester as they will work in a local elementary classroom four days a week. Even if you are not interested in working in education, this class will give you experiences and provide you opportunities to build on your leadership skills. See Ms. Eldred for more information.

FINE ARTS

CONCERT BAND

Grade Level: 9, 10, 11, 12

Course Length: 3 Trimesters

Fine Arts credit

Pre-requisite: Previous high school or junior high school/middle school band experience

Concert Band is open to all instrumentalists at CHS. The band performs as a concert band, pep band, and marches in three parades per year. Students are expected to practice and demonstrate technical growth. Participation at activities outside of the regular class hour (including sectional and full band rehearsals, performances, trips, and three local parades) is required.

WIND ENSEMBLE

Grade Level: 9, 10, 11, 12

Course Length: 3 Trimesters

Fine Arts credit

Pre-requisite: Instructor permission required

Wind Ensemble is a select concert band open to students who have demonstrated outstanding instrumental, social, and leadership skills. Out of class practice is required. The wind ensemble performs at the same events as the concert band.

CONCERT CHOIR

Grade Level: 9, 10, 11, 12

Course Length: 3 Trimesters

Fine Arts credit

Pre-requisite: No prior singing experience is needed, but students must be able to perform simple, basic skills such as matching pitch and tonal memory.

This is a performance oriented, mixed choir. The course will include sight singing, ear training, instruction in vocal production, part singing, and performance. Regular attendance is a must. A variety of music will be taught and learned (including foreign languages). This is a participation class and little or no homework is required.

JAZZ CHOIR

Grade level 9, 10, 11, 12

Course Length: 3 Trimesters

Fine Arts credit

Pre-requisite: Student must have completed at least one year of concert choir or band class, and have teacher permission.

This is a select group of limited size. Course content is vocal jazz and concert choir music. Students will be expected to learn vocal jazz and choral singing techniques including scat solos, and all styles of jazz. The group carries a very heavy performance schedule and will require some out of class rehearsal time. The group performs at the school, around the community, and at festivals around the Northwest.

JAZZ BAND

Grade Level: 9, 10, 11, 12

Course Length: 3 Trimesters

Fine Arts credit

Pre-requisite: Instructor permission and student must be currently enrolled in another band

The Jazz Band is performance oriented, participating in concerts, school and community functions, and festivals throughout the year. Participation at activities held outside of regular class hours (including sectional, full band rehearsals, performances, and trips) is required.

ART FOUNDATIONS

Grade Level: 9, 10, 11, 12

Course Length: 2 Trimesters

Fine Arts Credit

This course introduces students to the fundamental principles of visual art. Through hands-on projects and creative exercises, students explore drawing, painting, sculpture, design, and color theory. The course focuses on developing technical skills, artistic expression, and critical thinking, laying the groundwork for more advanced art studies. Students also learn about the history of art and how to analyze and critique artwork. *This class is a pre-requisite for ALL STUDIO Art Classes.*

INTRO TO CERAMICS

Grade Level: 9, 10, 11, 12

Course Length: 2 Trimesters

Fine Arts Credit

Pre-requisite: Studio Art or Art Foundations

Intro to Ceramics introduces students to the fundamentals of clay through hand-building techniques. Students will learn how to create both functional and sculptural pieces using methods such as pinch pots, coil building, and slab construction. Emphasis will be placed on developing technical skills, understanding the properties of clay, and experimenting with surface decoration and glazing techniques. The course encourages creativity and artistic expression, allowing students to explore the versatility of clay without the need for a pottery wheel.

PRINTMAKING 1 & 2

Grade Level: 9, 10, 11, 12

Course Length: 2 Trimester

Fine Arts Credit

Pre-requisite: Studio Art or Art Foundations

Printmaking 1 introduces students to the foundational techniques of printmaking, allowing them to explore the creative process through various methods. Students will learn the basics of relief printing (such as linocut), monoprinting, and basic screen printing. The course emphasizes understanding the principles of design, carving, and the multiple stages of print creation. Students will also explore how printmaking can be used for both artistic expression and functional design, while gaining an appreciation for the history and evolution of print as a medium. By the end of the course, students will create a series of original prints, learning to experiment with texture, pattern, and color.

Printmaking 2 builds on the skills learned in Printmaking 1, offering students a chance to explore more advanced techniques and projects. Students will dive deeper into multiple types of printmaking, including advanced relief printing, intaglio, advanced monoprinting, and screen printing methods. Emphasis will be placed on developing a personal artistic style, experimenting with mixed media, and pushing the boundaries of traditional printmaking.

STUDIO ART

Grade Level 9, 10, 11, 12

Course Length: 2 Trimesters

Fine Arts Credit

Pre-requisite: Intro to Studio Art or Art Foundations

Studio Art builds upon the skills and concepts learned in Art Foundations, offering students the opportunity to refine their artistic abilities and explore more advanced techniques. Students will work on more complex projects, experimenting with mixed media, 3D art, and digital tools, while developing a personal artistic style. The course encourages students to push their creative boundaries and take on independent projects, while continuing to focus on composition, color, and technique. By the end of the course, students will have a more polished portfolio showcasing their growth as artists.

FINE ARTS *continued*

GRAPHIC DESIGN/ PHOTOSHOP 1 & 2

Grade Level: 9, 10, 11, 12

Course Length: 2 Trimesters

Fine Arts Credit

Pre-requisite: Studio Art or Art Foundations

Graphic Design Photoshop 1 introduces students to the core tools and techniques in Adobe Photoshop, focusing on digital design and image manipulation. Students will learn how to work with layers, masks, typography, color correction, and basic photo retouching. The course emphasizes the principles of graphic design, including composition, balance, and visual hierarchy. Through hands-on projects, students will create posters, logos, and digital artwork while developing a foundational understanding of design software. By the end of the course, students will have the skills to create polished digital designs and will be prepared to explore more advanced techniques.

Graphic Design Photoshop 2 builds on the skills learned in Photoshop 1, exploring more advanced design techniques and concepts. Students will delve deeper into digital illustration, complex photo manipulation, and advanced typography. The course will cover creating multi-layered compositions, using advanced tools such as blending modes, filters, and vector-based design. Students will also learn how to prepare files for print and web, including understanding resolution and file formats. Emphasis will be placed on developing a personal design style and completing projects that showcase a strong understanding of professional design practices. By the end of the course, students will have a diverse portfolio of graphic design work ready for presentation.

DIGITAL PHOTOGRAPHY 1 & 2

Grade Level: 11, 12

Course Length: 2 Trimester

Fine Arts credit

Digital Photography 1 introduces students to the basics of digital photography, focusing on camera operation, composition, and image editing. Students will learn how to use their cameras in manual mode, understand exposure settings (shutter speed, aperture, and ISO), and compose compelling photographs. The course will also cover fundamental photographic techniques, including lighting, framing, and working with different subjects. Students will be introduced to basic photo editing software, such as Adobe Photoshop or Lightroom, to enhance and refine their images. By the end of the course, students will have developed their technical skills and creative eye, producing a series of original photographs that demonstrate their understanding of the medium.

Digital Photography 2 builds on the foundational skills learned in Digital Photography 1 and encourages students to develop a more advanced and personal approach to photography. Students will explore specialized techniques such as portrait, landscape, and conceptual photography, while refining their understanding of lighting, composition, and advanced editing. The course will also cover topics like studio lighting, long exposure, and photo manipulation. Emphasis will be placed on creating a cohesive portfolio, showcasing individual style and artistic vision. Students will work on independent projects and learn to present their work both digitally and physically. By the end of the course, students will have a strong portfolio of diverse, professionally executed photographs and an enhanced understanding of digital photography as an artistic medium.

INDUSTRIAL ARTS

SHOP BASICS WOOD/METAL

Grade Level: 9, 10, 11, 12

Course Length: 2 Trimesters

CTE credit

This is a class designed for the beginning shop student. In this class, the student will be introduced to welding and basic metal working skills, woodworking, basic engineering and other exploratory units. This class will help students recognize areas of interest and prepare them for future shop classes.

WOOD ART/METAL ART

Grade Level: 9, 10, 11, 12

Course Length: 2 Trimesters (one trimester of Metal Art and one trimester of Wood Art)

Cross Credit: CTE credit **OR** Fine Arts credit

Wood Art: is primarily for individual student project work. There will be instructions in advanced tool uses and construction techniques. Time will be spent on proper planning and basic elements of design. Students will be required to fulfill three art projects (1 each of abstract, geometric and repurposed) each Trimester at the teacher's discretion.

Metal Art: students will learn several different types of welding and metal working skills. Students will then take the skills they have learned and use them to produce various types of metal art. Students will make functional art, abstract sculptures, and numerous other kinds of art projects. This class will also allow students to explore the metal and welding industry, and what creative opportunities are available in that field. Creativity is strongly encouraged and no prior shop skills or classes are required. **This class may NOT be repeated for credit.**

METAL ART (2 TRIMESTERS)

Grade Level: 9, 10, 11, 12

Course Length: 2 Trimesters

Cross Credit: CTE credit **OR** Fine Arts credit

Metal Art: students will learn several different types of welding and metal working skills. Students will then take the skills they have learned and use them to produce various types of metal art. Students will make functional art, abstract sculptures, and numerous other kinds of art projects. This class will also allow students to explore the metal and welding industry, and what creative opportunities are available in that field. Creativity is strongly encouraged and no prior shop skills or classes are required.

INTRO TO CONSTRUCTION

Grade Level: 9, 10, 11, 12

Course Length: 2 Trimesters

CTE credit

This introduction course covers career exploration and basic knowledge and skill development in the fields of Building and Construction. Includes instruction in materials, construction processes, shop tools and equipment, roles and responsibilities and safety using the Core Plus Construction curriculum.

CONSTRUCTION FOUNDATIONS

Grade Level: 10, 11, 12

Course Length: 2 Trimesters

CTE credit

Pre-requisite: Intro to Construction, Shop Basics (Wood), Wood Art, OR Advanced Woods

Prepares students to apply technical knowledge, skills and abilities working as a team member to complete projects. Instruction will include development of a work plan, print reading, construction measurement and lay out, construction processes, tools and equipment, lean practices, and safety.

CONSTRUCTION 3

Grade Level: 11, 12

Course Length: 2 Trimesters

CTE credit

Pre-requisite: Construction Foundations

Allows students to build upon the knowledge, skills, and abilities developed in the Construction Foundations course. Details in project planning, print reading, material selection, Organization and stages of construction, Cabinetry, applying OSHA standards, areas of Contracting, off campus visits, guest speakers and safety.

ADVANCED METALS

Possible Tech Prep: WWCC (3 credits)

Grade Level: 10, 11, 12

Course Length: 2 Trimesters

CTE credit

Pre-requisite: **Shop Basics, Metal Art OR Agricultural Mechanics**

In this course, students will use skills they have developed in previous shop classes to build to build projects that go back in to the Clarkston community, along with several personal projects. Students will learn project planning and be required to hand in a set of plans for all projects they build. Students will gain industry level experience through exploring welds specifically assigned from Walla Walla Community College, and earn community college credit. Students will also have a focused unit on TIG aluminum welding processes. This class can be repeated for credit if the prior course requirements are met.

AGRICULTURAL MECHANICS

Grade Level: 9, 10, 11, 12

Course Length: 2 Trimesters

CTE Credit

Agricultural Mechanics is a course designed to prepare students for career opportunities in agricultural engineering by applying technical skills used to operate, repair, and design agricultural equipment and tools. This is a scientific course with many hands-on elements. Experiences will involve the study of energy, tool operation and safety, material properties, machine operation, and structural components. Students will apply engineering principles to constructing machines and structures throughout the course. The purpose of this course is for students to explore the agricultural mechanics industry and discover their interests within this field. The course is excellent for hands-on learners. This course cannot be repeated for credit.

INDUSTRIAL ARTS *continued*

ADVANCED WOODS

Grade Level: 10, 11, 12

Course Length: 2 Trimesters

CTE credit

Pre-requisite: Shop Basics OR Wood Art

This course is primarily for individual student project work. There will be instructions in advanced tool uses and construction techniques. Time will be spent on proper planning and basic elements of design. A student must complete at least one appropriate project per Trimester. This class may be repeated for credit.

ENERGY SYSTEMS TECH 131/132 *** **must take both classes no exceptions** ***

Possible Credit at WWCC: CTE Dual Credit 5 Credits-EST131 /Running Start 5 Credit-EST 132

Grade Level: 11, 12

Course Length: 1 Trimester

CTE

Pre-requisite: Must have a signed travel waiver and provide own transportation to WWCC campus.

EST 131(2nd Trimester/Fall Term)- Introduction to electrical theory and terminology, electrical safety, direct current (DC), electrical energy sources, conductors, resistance, circuit types, Ohm's law, circuit calculations and measuring instruments, magnetism, alternating current (AC) single and three phase generation and circuits, and introduction to the National Electrical Code.

EST 132 (Running Start Winter Term) -Fees for EST 132 are \$40 per credit, and it is a 5-credit class (total of \$200). Required tool list: hammer, padlock, wire stripper, knife (utility or wire stripper), Phillips screwdriver, flat screwdriver, Optional but recommended: a non-contact voltage tester. (See Administration if you need help with getting required tools.)

Provides a practical application of alternating current (AC) generation and operational circuits. Typical wiring practices of single and three phase wiring of plugs, receptacles, lighting, panel, disconnects, conduit, capacitors, power and control transformers, DC generators, AC alternators, an introduction to DC and AC motors. Prerequisite: Grade of C or higher in EST 131 or instructor permission.

MATHEMATICS

SKC COMPUTATIONAL SKILLS

Grade Level: Any grade level

Course Length: Trimester/Year

Math credit

Pre-requisite: Current IEP and IEP team recommendation.

This class continues to work with students and basic computational skills (Trimester 1) then applying those skills in real world applications while using money, time, budgets, etc.

SKC NUMBER QUANTITIES/ SKC ALGEBRA

Grade Level: Typically incoming 9th graders or new students to program

Course Length: 2 Trimesters

Math credit

Pre-requisite: Current IEP and IEP team recommendation.

SKC Number Quantities: This course will utilize the Math 180 curriculum and pacing guide to help students with number sense. Concepts regarding the real number system, quantities, complex number system, and vector & matrix quantities will be introduced during second Trimester. Students showing success at Trimester will move to SKC Algebra for second Trimester.

SKC Algebra: This course will explore expressions, arithmetic with polynomials and rational expressions, creating equations, and reasoning with equations and inequalities.

SKC FUNCTIONS/ SKC GEOMETRY

Grade Level: Typically 10th grade year

Course Length: 2 Trimesters

Math credit

Pre-requisite: Current IEP and IEP team recommendation.

SKC Functions: This course will explore interpreting functions, building functions, linear models, introduce quadratic and exponential models, and demonstrate trigonometric functions.

SKC Geometry: This course will explore congruence, similarity, right triangles, circles, geometric properties with equations, geometric measurement & dimension, and model with geometry.

SKC STATISTICS & PROBABILITY/ SKC MODELING

Grade Level: Typically 11th grade year

Course Length: 2 Trimesters

Math credit

Pre-requisite: Current IEP and IEP team recommendation.

SKC Stats & Probability: This course will explore and provide tools for describing variability in data and for making informed decisions that take it into account. Concepts introduced are interpreting categorical & quantitative data, making inferences & justifying conclusions, conditional probability & rules of probability, and using probability to make decisions.

SKC Modeling: This course will explore modeling which links classroom mathematics and statistics to everyday life, work and decision-making. Modeling is the process of choosing and using appropriate mathematics and statistics to analyze empirical situations, to understand them better, and to improve decisions.

SKC FINANCIAL LITERACY

Grade Level: 12

Course Length: 2 Trimesters

Math credit

Pre-requisite: Current IEP and IEP team recommendation.

This course will lay the foundational knowledge for students to be informed and productive members of society, and support the development of financially competent and fiscally responsible individuals. Within these themes, students will explore spending & saving, credit & debt, employment & income, investing, risk management & insurance, and financial decision making.

ALGEBRA 1

Grade Level: 9, 10, 11, 12

Course Length: 3 Trimesters

Math credit

Pre-requisite: Placement is based on teacher recommendation and test scores.

Algebra 1 includes the topics of variables and equations traditionally covered in Algebra 1, as well as introductions to geometry and logic. Probability and statistics will be introduced as time allows. The emphasis of this course is on the study of algebra.

GEOMETRY

Grade Level: 9, 10, 11, 12

Course Length: 2 Trimesters

Math credit

Pre-requisite: Successful completion of Algebra 1

The emphasis of the course is on increasing the student's knowledge of plane geometry and deductive logic. Basic algebra is reviewed and used throughout the course.

MODERN ALGEBRA 2

Grade Level: 10, 11, 12

Course Length: 2 Trimesters

Math credit

Pre-requisite: Successful completion of Geometry or successful passage of the Smarter Balanced Assessment (SBA) for Math.

First Trimester will have 5 modules covering: 1) Building a Learning Culture Using Sequences 2) Functions, Inverses and Transformations 3) Polynomials and Rational Functions 4) Rational Exponents and 5) Exponential Functions (with Introduction to Mathematical Modeling). Second Trimester will be determined by the needs of the students in their future careers and will include 4 modules within the topics of: 1) Statistics, Data Science 2) Quantitative Reasoning and 3) Advanced Algebra. **Note: This course meets the third-year requirement for mathematics.**

MATH IN MODERN SOCIETY

Possible CIHS: LCSC (3 college credits)

Grade Level: 11, 12

Course Length: 2 Trimesters

Math credit

Pre-requisite: Successful completion of Geometry and Algebra 1.

This course contains five thematic units where students use high school mathematics to analyze everyday life experiences and to support informed life choices. The math applications support student interest and career connections which include: Finances for Life, Civic Readiness, Health and Fitness, Digital World, and Music and Art. **Note: This course meets the third year requirement for mathematics.**

ADVANCED ALGEBRA w/ FINANCIAL APPLICATIONS

Grade Level: 11, 12

Course Length: 2 Trimesters

Math credit

Pre-requisite: Successful completion of Geometry

Financial Algebra will focus on the six financial umbrellas: Investing, Banking, Credit, Income Taxes, Insurance, and Household Budgeting. Financial Algebra will be a strong review of basic algebra formulas with variables, equations, functions, systems of equations, graphs, statistics, and more. Advanced math topics include piecewise functions, regression limits, exponential functions, and linear/quadratic systems. This course will connect your previous algebra skills to what is going on in your life allowing you to understand finance in mathematical terms and gain confidence in your math abilities. **Note: This course meets the third year requirement for mathematics.**

MATH FOR TECHNOLOGY – MATH 137

Possible CIHS: LCSC (4 college credits)

Grade Level: 11, 12

Course Length: 2 Trimesters

Math credit

Pre-requisite: Successful completion of Algebra 1 and Geometry

In this college-level course, teachers help students make connections and build relationships among algebra, arithmetic, geometry, discrete mathematics, and probability and statistics. Connections can be made to other subject areas and fields of endeavor through applications. Using manipulatives, graphing calculators and computer applications to develop concepts allowing students to develop technical math skill needed in various industry. Topics include, but are not limited to systems of measurement, geometry, trigonometry, algebra, data, tables, and graphs. **Note: This course meets the third year requirement for mathematics.**

COLLEGE ALGEBRA & TRIGONOMETRY – MATH 147 (PRE-CALCULUS)

Possible CIHS: LCSC (5 college credits)

Grade Level: 11, 12

Course Length: 2 Trimesters

Math credit

Pre-requisite: Successful completion of Algebra 2

This is recommended for college bound students in sciences and mathematics. College Algebra & Trigonometry continues the study of algebra in a more abstract way and focuses on the system behind mathematics. Included is the study of vector algebra, limits, sequences and series, the theory of equations, symbolic logic, function theory, trigonometry, logarithms, analytic geometry, and an introduction to calculus and linear algebra.

CALCULUS 1 – MATH 170

Possible CIHS: LCSC (4 college credits)

Grade Level: 12

Course Length: 2 Trimesters

Math credit

Pre-requisite: Successful completion of College Algebra & Trigonometry (Pre-Calculus)

This course consists of a 2 Trimesters of work in calculus and related topics comparable to a course offered by a college or university. Topics will include a review of functions and limits, and differential and integrated calculus with a single variable.

STATISTICAL METHODS FOR THE SCIENCES – MATH 253

Possible CIHS: LCSC (3 college credits)

Grade Level: 11, 12

Course Length: 2 Trimesters

Math credit

Pre-requisite: Successful completion of Algebra, Geometry, and Algebra 2 OR Advanced Algebra with Financial Applications

Statistical Methods for the Sciences is an excellent option for any student who has successfully completed Algebra 2 regardless of the student's intended college major. The purpose of this college-level course in statistics is to introduce students to the major concepts and tools for collecting, analyzing, and drawing conclusions. Additionally, using the vocabulary of statistics, this course will teach students how to communicate statistical methods, results, and interpretations. Students will learn how to use graphing calculators and read computer output in an effort to enhance the development of statistical understanding.

MILITARY SCIENCE

JROTC 1

Grade Level: 9

Course Length: 3 Trimesters

CTE credit

Milestones in Aviation History: This course covers the development of flight throughout the centuries. It all starts with an examination of ancient civilizations and flight, then progresses through time to future developments in aerospace, with an introduction to cyber technologies.

Leadership Education 1: Dedicated to leadership studies relating directly to the academic subject matter, with study habits and time management. Additionally, wear of the uniform, Air Force customs and courtesies, and basic drill skills are introduced.

JROTC 2

Grade Level: 10

Course Length: 3 Trimesters

CTE credit OR possible History credit (upon completion of 3 years in JROTC)

Global and Cultural Studies is a multi-disciplinary course that introduces students to various regions of the world from a geographic, historical and cultural perspective. The course provides increased international awareness and insight into foreign affairs that permits a more educated understanding of other cultures and enhanced knowledge of America's interests and role in the world. Geopolitical issues such as terrorism, economics, politics, military issues, religion, environmental concerns, human rights, disease, over-population, literacy, the migration of peoples and other cultural issues will be examined. The regional areas included in this course are Europe, the Middle East, South Asia, East Asia, Africa, and Latin America. The lessons include excellent videos to provide a window into life and issues within the regions, followed by a variety of hands-on activities created to engage the student. Readings are also available to set the stage for each lesson, along with workbook exercises suitable for in-class or homework assignments.

Leadership Education 2: Stresses communications skills and cadet corps activities. Written reports and speeches compliment academic materials. Cadet corps activities include holding positions of greater responsibility in the planning and execution of corps projects.

JROTC 3

Grade Level: 11

Course Length: 3 Trimesters

CTE credit

Life Skills: Financial Management; creating a budget, how to manage your checking and savings account. Understanding credit and avoiding credit traps. Finding the career path you want and how to get there through resumes and interviews. Learning about life after high school and how to navigate the world.

Survival: A synthesis of the basic survival information found in Air Force Regulation 64-4 "Survival Training". The survival instruction will provide training in skills, knowledge, and attitudes necessary to successfully perform fundamental tasks needed for survival a variety of bio-environmental conditions. Military protocol, physical fitness, and uniform dress are included.

Upon completion of three years of JROTC, you can request your ROTC 2 be cross-credited for a World History credit.

JROTC 4

Grade Level: 12

Course Length: 3 Trimesters

CTE credit

High School Financial Planning and Leadership Management: Sponsored by the National Endowment for Financial Education, this course is about being smart with money. There is more to handling money than just spending it. This course will provide the necessary information needed to know right now about managing money wisely. If these lessons are learned well, it will pay off for a lifetime. Also, emphasis is placed on allowing the student to see himself/herself as a manager. Every organization, regardless of size, faces the challenge of managing operations effectively. No matter how well a manager carries out his or her job, there are always ways of doing at least part of the task more effectively. There are four building blocks of leadership considered in this text from the military and civilian perspective. Attention to these four areas will form a strong foundation for a capability to lead others – something that can be very valuable to you for the rest of your life. The four areas are: Management Techniques, Management Decisions, Management Functions, and Managing Self and Others.

CTE

The following courses can fulfill an CTE credit:

- Accounting 1 (see Business & Marketing)
- Advanced Foods (see Family & Consumer Sciences)
- Advanced Metals (see Industrial Arts)
- Advanced Woods (see Industrial Arts)
- Ag Leadership (see Agricultural Sciences)
- Agri-Business (see Agricultural Sciences)
- Agricultural Mechanics (see Industrial Arts)
- Agriculture Science (AFNR) (see Agricultural Sciences)
- Animal & Plant Biotechnology (see Agricultural Sciences)
- Animal Science (see Agricultural Sciences)
- Business Administration (see Business & Marketing)
- Child Development (see Family & Consumer Sciences)
- Computer Aided Design & Drafting (see Computers Sciences)
- Construction Foundations (see Industrial Arts)
- Construction 3 (see Industrial Arts)
- Energy Systems Technology (see Industrial Arts)
- Entrepreneurship (see Business & Marketing)
- Floral Design (see Agricultural Sciences)
- Foods 1 & 2 (see Family & Consumer Sciences)
- Horticulture/Plant Science (see Agricultural Sciences)
- Independent Living (see Family & Consumer Sciences)
- Intro Comp Science/Micro-Computer Applications (see Business & Marketing)
- Intro to Computer Programming (see Computers Sciences)
- Intro to Construction (see Industrial Arts)
- Intro to Digital Media (see Business & Marketing)
- Intro to Marketing (see Business & Marketing)
- JROTC 1, 2, 3, 4 (see Military Science)
- Metal Art /Wood Art (see Industrial Arts)
- Metal Art -2 Trimesters (see Industrial Arts)
- Personal Choices (see Family & Consumer Sciences)
- Shop Basics (see Industrial Arts)
- Reality 101 (see Family & Consumer Sciences)
- Robotic 1, 2 & 3 (see Computers Sciences)
- Social Media Marketing (see Business & Marketing)
- Store Operations (see Business & Marketing)
- Teaching Academy (see Family & Consumer Sciences)
- Vet Science (see Agricultural Sciences)
- Video Game Design 1, 2 & 3 (see Computers Sciences)

PHYSICAL EDUCATION & HEALTH

HEALTH

Grade Level: 9 - **REQUIRED**

Course Length: 1 Trimester

Health credit

Health includes the physical, social, mental, and emotional aspects of your life. Topics covered include: Understanding Health & Wellness, Lifetime Fitness, Taking Charge of your Health, Achieving Mental & Emotional Health, Managing Stress, Mental & Emotional Problems (suicide prevention), Healthy Relationships, Substance Abuse, Nutrition for Health, Beginning of Life Cycle, Abstinence & Contraceptive Education, Sexually Transmitted Diseases, and First Aid/CPR Training.

FOUNDATIONS OF PHYSICAL EDUCATION

Grade Level: 9

Course Length: 1 Trimester

Physical Education credit

Foundations of PE will introduce a variety of exercise activities. Students will gain knowledge of social, physical and mental skills for the enjoyment of exercise. These skills will be acquired by teaching students activities that they can use for lifetime enjoyment of physical activity. Activities include but are not limited to rec and team sports, individual sports, and a variety of outdoor activities.

INTRO TO SPORT/STRENGTH TRAINING

Grade Level: 9

Course Length: 1 Trimester

Physical Education credit

Intro to Sport/Strength Training is an introduction to weight training in the weight room 2-3 days a week, agility techniques, cardiovascular conditioning and other skills necessary to compete on an inter-scholastic athletic level. Students will learn how to strengthen and condition their bodies and minds for sports related activities or personal gain.

CARDIO FITNESS

Grade Level: 9, 10, 11, 12

Course Length: 1 Trimester

Physical Education credit

This course is designed to provide a sound basic knowledge in the elements of physical fitness, predominately through walking. Attention is directed towards proper walking technique to improve cardiovascular and walking endurance. Walking, and other low impact cardiovascular activities, conditions virtually every body system.

RECREATION AND TEAM SPORTS

Grade Level: 10, 11, 12

Course Length: 1 Trimester

Physical Education credit

Throughout the year, the students get the opportunity to participate in a variety of team and recreational sports. Basic skills and the chance to compete in tournament situations are offered. Some of the sports included are tennis, volleyball, football, soccer, badminton, bowling, softball, and basketball.

YOGA/PILATES

Grade Level: 10, 11, 12

Course Length: 1 Trimester

Physical Education credit

This class will be a blend of yoga and Pilates. Yoga with focus on the different types of yoga including, but not limited to Hatha yoga, vinyasa and cardio as a lifetime leisure activity. Emphasizes a progressive system of relaxation, movement, and conditioning techniques and a non-dogmatic approach to yoga focusing on flexibility, stretching, and relaxing the body and mind. Pilates is a unique combination of stretching and strengthening. Adding the integral mind-body connection, it requires the individual to pay close attention to the movement performed and the details that make the movement work. Power Pilates uses more upbeat contemporary music; Traditional Pilates stays truer to the original form of slower, focused movement and uses calming or classical music.

WOMEN'S FITNESS

Grade Level: 10, 11, 12

Course Length: 1 Trimester

Physical Education credit

Women's Fitness is a full-year course that is designed for the female wanting to improve fitness, core strength, quickness, and balance. The program is designed to meet specific needs of active and athletic females, regardless of organized sport participation. Weight room time utilizes dynamic lifting that focuses on core strength and balance, as well as strength development and muscular endurance. Speed, agility and quickness drills will be utilized as part of injury prevention as well as to improve cardiovascular endurance. Students will learn proper back care, injury prevention, exercise safety, proper nutrition and effective flexibility techniques. Students will be empowered to make wise choices, meet challenges, and develop positive behaviors in fitness, wellness, and movement activity for a lifetime.

WEIGHT TRAINING

Grade Level: 10, 11, 12

Course Length: 1 Trimester

Physical Education credit

Weight Training is designed for individuals who want to learn about gaining strength, agility, power, speed, and knowledge of different workouts. The class goal is to have students make physical fitness gains in areas of their personal goals and to be able to construct and complete their own workouts by the end of the year. This class spends most of the time in the weight room.

ADVANCED WEIGHT & SPORTS TRAINING

Grade Level: 10, 11, 12

Course Length: 1 Trimester

Physical Education credit

Prerequisite: Weight Training or Into to Sport/Strength Training

An advanced exercise class for highly motivated students or athletes who wants to improve their overall strength, speed and power. Content includes advanced weight lifting, advanced plyometrics, agility training, fast-twitch muscle building, learning to construct own workouts, research for muscle groups or sports movements, flexibility & balance training, and injury prevention.

INTRO TO PHYSICS / INTRO TO CHEMISTRY

Grade Level: 9

Course Length: 2 Trimesters

Lab Science credit (Algebra-based)

Intro to Physics: This class introduces students to the basic concept of physics using examples for common occurrences in everyday life. The Trimester focuses on basic scientific principles and tools through hands-on projects, small group work, labs, discussions, demonstrations, and teacher-led activities.

Intro to Chem: This class teaches chemistry in the context of students' lives and issues facing science in the world. The Trimester focuses on basic scientific principles and tools through hands-on projects, small group work, labs, discussions, demonstrations, and teacher-led activities.

HONORS INTRO TO CHEMISTRY/ HONORS INTRO TO PHYSICS

Grade Level: 9

Course Length: 2 Trimesters

Lab Science credit (Algebra-based)

Pre-requisite: Approval by science department, based on prior science and math scores.

Honors Intro to Chem: This course is an advanced and more challenging Intro to Chemistry course which teaches chemistry in the context of students' lives and issues facing science in the world. The Trimester focuses on basic scientific principles and tools through hands-on projects, small group work, labs, discussions, demonstrations, and teacher-led activities.

Honors Intro to Physics: This course is an advanced and more challenging Physical Science course which introduces students to the basic concept of physics using examples for common occurrences in everyday life. The Trimester focuses on basic scientific principles and tools through hands-on projects, small group work, labs, discussions, demonstrations, and teacher-led activities.

BIOLOGY

Grade Level: 10, 11

Course Length: 2 Trimesters

Lab Science credit (Algebra-based)

Pre-requisite: 1 credit of science

A Trimester-Organisms and Energy: This course is a laboratory-based science class in which students will study the structure and function of living organisms and matter and energy in organisms and ecosystems. The Trimester focuses on basic science principles and tools through hands-on projects, small group work, labs, discussions, and teacher-led activities.

B Trimester.-Inheritance and Natural Selection: This course is a laboratory-based science class in which students will study inheritance and variation of traits, natural selection and evolution. The Trimester focuses on basic science principles and tools through hands-on projects, small group work, labs, discussions, and teacher-led activities.

FUNDAMENTALS OF BIOLOGY – BIOL 101 (HONORS BIOLOGY)**Possible CIHS: CWU (5 college credits)**

Grade Level: 10

Course Length: 2 Trimesters

Lab Science credit (Algebra-based)

Pre-requisite: Approval by science department based on prior science and math scores, 1 credit of science and successful completion of Algebra.

Fundamentals of Biology is an advanced and more challenging biology course. This rigorous lab-based course covers biology concepts in detail, and how these concepts connect to daily life. Topics include modern cell biology, human body organization and systems, inheritance and genetics, evolution and ecology.

ECOLOGY

Grade Level 10, 11, 12

Course length: 1 Trimester

Lab Science credit (Algebra based)

Prerequisite - Intro to Chem/Physics Credit, successful completion of Biology or concurrent enrollment in Biology

This 1 trimester course will explore the relationships between living organisms and their environment, energy flow, biodiversity, how populations change over time, biomes of the world, ecosystem functions, and current issues.

FORENSIC SCIENCE

Grade Level 10, 11, 12

Course length: 1 Trimester

Lab Science credit (Algebra based)

Prerequisite: Intro to Chem/Physics Credit and Biology Credit or concurrent enrollment in Biology

This course explores the scientific principles and techniques used in crime scene investigations through hands-on labs, case studies, and problem-solving activities. Students will apply biology, chemistry, and physics to analyze evidence, reconstruct crime scenes, and examine real-world forensic applications in law enforcement.

CHEMISTRY

Grade Level: 10, 11, 12

Course Length: 2 Trimesters

Lab Science credit (Algebra-based)

Pre-requisite: 2 credits of science and successful completion of/concurrent enrollment in Algebra 2 or equivalent. [Note: 10th grade students will be enrolled by teacher placement only based upon the following requirements: successful completion of Honors Physical Science (Honors Intro to Chem/Physics), concurrent enrollment in Fundamentals of Biology, and by teacher recommendation.]

The introductory course covers the relationships between structure and properties of matter. Energy changes that accompany changes in matter are also investigated. Working in a laboratory setting to demonstrate and discover concepts is an integral part of the course. This course is designed for high school students that plan to obtain a post-high school education.

ASTRONOMY

Grade Level: 11, 12

Course Length: 1 Trimester

Lab Science credit

Prerequisite: 2 credits of science

This course explores the universe beyond Earth, from the formation of stars and planets to galaxies, black holes, and the expanding cosmos. Students will investigate celestial motions, space exploration, and the physical forces that govern the universe through hands-on activities and real-world observations. By the end of the course, students will have a deeper understanding of our place in space and the science behind the latest astronomical discoveries.

EARTH SCIENCE

Grade Level: 11, 12

Course Length: 1 Trimester

Lab Science credit

Prerequisite: 2 credits of science

This course examines Earth's dynamic systems, including geology, meteorology, oceanography, and climate science. Students will explore how natural processes shape our planet, how Earth's systems interact, and how humans impact the environment. Through hands-on investigations and real-world applications, students will develop a deeper understanding of Earth's past, present, and future.

ENVIRONMENTAL SCIENCE/OUTDOOR EDUCATION

Grade Level: 11, 12

Course Length: 2 Trimesters - offered 1st and 3rd Trimester only

Lab Science credit (Algebra-based)

Prerequisite: Intro to Physics/Chem credit, a 'C' or better in Biology, and a 2.0 minimum GPA.

This course will provide you with information, experiences and activities to help you accept the challenges and choices concerning our environment and recreating in the outdoors. Emphasis will be placed on the topics of water, forestry, salmon, wildlife, outdoor skills and current environmental issues. Whenever possible, local topics and issues will be covered.

PHYS 111 & 112- INTRODUCTORY PHYSICS I & II

Possible CIHS: CWU (5 college credits)

Grade Level: 11, 12

Course Length: 2 Trimesters

Cross Credit: Lab Science (Algebra-based) credit **OR** Math credit

Prerequisite: 2 credits of science which includes Intro to Physics and either successful completion of/concurrent enrollment in Algebra 2 or equivalent.

Introductory Physics I is a college level physics class which offers experimental and analytical investigation of topics including kinematics, dynamics, and gravitation. This integrated lecture/laboratory course includes the analysis of physical systems using algebra and trigonometry along with inquiry-based activities and experimental investigation.

Introductory Physics II is a college level physics class which offers experimental and analytical investigation of topics including linear & angular momentum, energy, rotation and torque, and waves. This integrated lecture/laboratory course includes the analysis of physical systems using algebra and trigonometry along with inquiry-based activities and experimental investigation.

BIOLOGY IN FILM – BIOL 123

Possible CIHS: LCSC (3 college credits)

Grade Level: 11, 12

Course Length: 2 Trimesters

Non-Lab Science credit/3rd Year Science credit

Biology in Film is a non-lab-based science class to explore scientific ways of knowing. We will do this by watching films that have a scientific plot emphasis as a way of exploring scientific concepts, the scientific process, and evaluating the ways in which science is portrayed in popular culture. This course will emphasize reading, writing, and critical thinking, and students will spend time in class watching films, working with their peers on case studies, and discussing the areas of science depicted in the films. Scientific concepts covered include the scientific method, physics and astronomy, geology, genetics and genetic diseases, biotechnology, bioethics and research ethics, computer science, infectious diseases and vaccines, cancer, and HIV/AIDS.

ANATOMY OF HEALTH & HUMAN PERFORMANCE - BIOL 175

Possible CIHS: LCSC (4 college credits)

Grade Level: 11, 12

Course Length: 2 Trimesters

Lab Science credit (Algebra-based)

Pre-requisites: 2 credits of science and a 2.0 minimum GPA

In this course, students will learn the form and function of life with emphasis on systems critical for mental and physical health and performance using the human organism as the specific example. Topics will include life, evolution, the human organism in the environment, human systems including organization, support and movement, processing and transport, integration and coordination, and reproduction and development.



SOCIAL STUDIES

IMPORTANT NOTE: All juniors are required to take US History or US History/HIST 112. All seniors are required to take Civics 1 & 2 or Government 1 & 2 their senior year in order to meet the graduation requirement for government.

CONTEMPORARY WORLD PROBLEMS

Grade Level: 10

Course Length: 2 Trimesters

Social Studies credit

In telling the history of our world since the 1900's, we will pay special attention to eight recurring themes. These themes are: power and authority, religious and ethical systems, revolution, interaction with environment, economics, cultural interaction, empire building, and science and technology. This focus will show that people are more alike than they realize.

US HISTORY

Grade Level: 11

Course Length: 2 Trimesters

Social Studies credit

This year-long course reviews the Revolutionary era up through the Civil War & Reconstruction. It will then focus on U.S. History from 1877 to present day. Topics include WW1, WW2, the Cold War, Vietnam, Watergate onward to present day. Required for juniors.

U.S. HISTORY/HIST 112

Possible CIHS: LCSC (3 college credits)

Grade Level: 11

Course Length: 2 Trimesters

Social Studies credit

This course is for students with above average ability and interest in U.S. History who want an opportunity to be challenged by **college level** history instruction, and the **opportunity to earn college credit**. Course content will be an in-depth survey of U.S. History from exploration to the present, with an emphasis on the time after the Civil War. It will be an academically rigorous class with a large amount of reading involved. Students can choose to get credits through LCSC.

INTRODUCTION TO GENERAL PSYCHOLOGY – PSYC 101

Possible CIHS: EWU

Grade Level: 11, 12

Course Length: 2 Trimesters

Elective Credit

Introduction to General Psychology is a social science discipline involved in the scientific study of the mind and behavior. Psychologists, using the scientific method, discover and create knowledge about human beings as well as help better the human condition through psychological services. Second Trimester the course will cover sociology as well. Sociology is the systematic study of the development, structure, interaction, and collective behavior of organized groups of human beings.

IMPORTANT NOTE: All seniors are required to take Civics 1 & 2 their senior year in order to meet the graduation requirement for government.

CIVICS 1: United States Government & Constitution

CIVICS 2: Washington State Constitution; State, Local & Tribal Governments

Grade Level: 12

Course Length: 2 Trimesters

Social Studies credit

Pre-requisite: Successful completion of a 2 TRIMESTERS of US History required.

Civics 1: first Trimester course that focuses on practical understanding of Federal government organization & procedures, federalism, and civil liberties. Rights and responsibilities of citizens addressed in the US Constitution and Bill of Rights. This course significantly involves current events. Attending a local government meeting is a part of both Civics courses

Civics 2: second Trimester course that focuses on state, local and tribal governments; rights and responsibilities of citizens in WA State & under the WA State Constitution. Also included is the culture, history and government of the American Indian Nations and a brief survey of geography and the geology of the Pacific Northwest. Meets requirements of RCW 28A.230.090 for WA history, state, local & tribal governments.

SPANISH 1/ELEMENTARY SPAN 101

Possible CIHS: EWU

Grade Level: 9, 10, 11

Course Length: 2 Trimesters

World Language credit

This course includes basic vocabulary, grammar, and use of the language in everyday situations. Memorization and practice are necessary to reinforce comprehension and communication. The cultural contexts of Spanish are explored.

SPANISH 2/ ELEMENTARY SPAN 102

Possible CIHS: EWU

Grade Level: 10, 11, 12

Course Length: 2 Trimesters

World Language credit

Pre-requisite: Successful completion of Spanish 1.

This course includes a more in-depth study of the Spanish language and culture.

SPANISH 3/INTERMEDIATE SPAN 201

Possible CIHS: EWU

Grade Level: 11, 12

Course Length: 2 Trimesters

World Language credit

Pre-requisite: Successful completion of Spanish 1 and Spanish 2

This course includes a more in-depth study of the Spanish language and culture.

SPANISH 4/INTERMEDIATE SPAN 202

Possible CIHS: EWU

Grade Level: 12

Course Length: 2 Trimesters

World Language credit

Pre-requisite: Successful completion of Spanish 1, 2 and 3.

This course includes a more in-depth study of the Spanish language and culture.

SPANISH MEDIOS DE COMUNICACIÓN

Grade Level: 11, 12

Course Length: 1 Trimester

World Language credit

Pre-requisite: Successful completion of Spanish II with a B or better. Priority given to Spanish III and IV students.

Do you want to take your Spanish skills to the next level? *Medios de Comunicación* is all about listening and speaking—no overloading on reading or writing, just real-life Spanish through music, movies, TV shows, podcasts, and more.

You'll be watching, listening, and talking. You'll break down song lyrics, reenact movie scenes, try your hand at dubbing, play improv games, interact with peers in Spanish-speaking countries through social media, and even do mock interviews. You'll also get the chance to visit an authentic Mexican restaurant, where you'll order in Spanish and chat with native speakers.

Use what you've learned to level up your Spanish and start living it—this is the class that makes it real!

NONDISCRIMINATION STATEMENT

The Clarkston School District will provide equal educational opportunity and treatment for all students in all aspects of the academic and activities program without discrimination based on 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 listed in Title 36 of the United States Code as a patriotic society. The following employee has been designated to handle questions and complaints of alleged discrimination: Civil Rights and Title IX Coordinator, Troy Whittle, Assistant Superintendent, 1294 Chestnut, Clarkston, WA 99403 (509) 758-2531, whittlet@csdk12.org; Section 504/ADA Coordinator, Rebecca Lockhart, Executive Director of Student Services, 1294 Chestnut, Clarkston, WA 99403, (509) 758-2531, lockhart@csdk12.org.