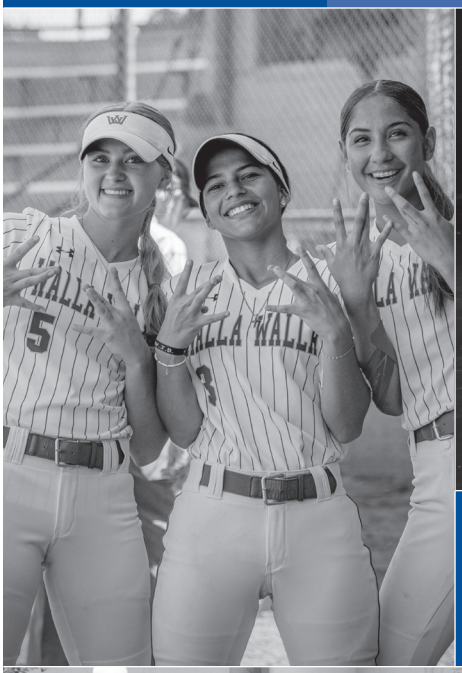
Walla Walla Public Schools

Walla Walla High School

Walla Walla, Washington





2026-2027 COURSE CATALOG

A guide to higher achievement



DISTRICT VISION: *Developing Washington's Most Sought-After Graduates*

Walla Walla High School
"Home of the Blue Devils"

Welcome to Walla Walla High School!

Walla Walla High School, proudly known as Wa-Hi, has a long-standing tradition of excellence as a comprehensive high school. Our mission, *"Intellectually, socially, personally, transformative for all,"* drives everything we do. At Wa-Hi, students have access to a robust and diverse curriculum, including a wide range of Dual Credit courses, STEM programs based on national curriculum standards, strong visual and performing arts programs, engaging Career and Technology classes. Beyond academics, Wa-Hi Blue Devils can explore various extracurricular opportunities such as sports, clubs, after-school activities, and field trips. We believe that a collaborative partnership among parents, students, and staff creates a positive and successful high school experience for every student. Stay informed about upcoming events and opportunities by visiting our website at www.wahibluedevils.org. Welcome to the Wa-Hi community!

John Schumacher, Principal
Chris Ferenz, Athletics and Activities Director
Susan James, Assistant Principal
Claudia Salazar, Assistant Principal
Carina Stillman, Assistant Principal
Jerry Maher, CTE/SEATech Director
Rob Ahrens, Walla Walla Online/Opportunity Director

OUR WA-HI VISION

Ensuring high academic achievement, building meaningful relationships and empowering all students to own their futures.

Walla Walla Public Schools does not discriminate in any programs or activities on the basis of sex, race, creed, religion, color, national origin, age, veteran or military status, sexual orientation, gender expression or identity, disability, or the use of a trained dog guide or service animal and provides equal access to the Boy Scouts and other designated youth groups, as per RCW 49.60 Law Against Discrimination.

Walla Walla Public Schools will also take steps to assure that national origin persons who lack English language skills can participate in all education programs, services and activities.

TABLE OF CONTENTS

GRADUATION REQUIREMENTS	3
ACADEMIC PROGRAMS	6
DUAL CREDIT	7
COLLEGE ENTRANCE REQUIREMENTS	10
SCHEDULING INFORMATION	12
COUNSELING AND CAREER SERVICES	13
TWO FOR ONE POLICY	14
AVID	16
CAREER AND TECHNICAL EDUCATION (CTE)	18
ENGLISH	32
FINE ARTS	36
MATHEMATICS	42
PHYSICAL EDUCATION	47
SCIENCE	51
SERVICE COURSES	57
SOCIAL STUDIES	59
SPECIAL EDUCATION	63
SUPPORT COURSES	68
WORLD LANGUAGES	70
SEATech SKILLS CENTER (CTE)	73
COLLEGE PATHWAY	79
CAREER PATHWAY	80
APPENDIX: CTE GRADUATION PATHWAYS	

****Please refer to the course catalog on our website for the most up-to-date information regarding course offerings and descriptions.****

GRADUATION REQUIREMENTS

In order to graduate from Walla Walla High School, students must complete the following requirements:

1. Earn the Required High School Credits: Students must earn the total number of credits noted below in each of the required subjects. Students need to take at least six classes each year to be best prepared for post high school options. *State graduation requirements do not necessarily meet all college entrance requirements – see pages 10 & 11.*

<table>
<tr><th>Subject Area</th><th colspan="2">Requirement</th></tr>
<tr><td>English</td><td colspan="2">4.0 credits</td></tr>
<tr><td>Math</td><td colspan="2">3.0 credits (1.0 Algebra 1, 1.0 Geometry, 1.0 3rd Year math) The 3rd Year math is chosen by the student based on their interest and High School and Beyond Plan.</td></tr>
<tr><td>Science</td><td colspan="2">3.0 credits (2 credits must be a lab science)</td></tr>
<tr><td>Social Studies</td><td colspan="2">3.0 credits (1.0 Social Studies Elective offerings, 1.0 US History, .5 from Contemporary World Problems and .5 Civics)</td></tr>
<tr><td>Physical Education</td><td colspan="2">1.5 credits</td></tr>
<tr><td>Health</td><td colspan="2">.5 credit</td></tr>
<tr><td>Career Technical Education/CTE (Occupational Education)</td><td colspan="2">1.0 credit</td></tr>
<tr><td>Fine Arts</td><td>2.0 credits (College Ready Plan) -or-
1.0 credit (Career Ready Plan)</td><td rowspan="2">CAREER READY PLAN Only:
Personalized Pathway Electives: 3 credits
(in place of 1 Art and 2 World Language)</td></tr>
<tr><td>World Languages</td><td>2.0 credits (College Ready Plan) -or-
0.0 credits (Career Ready Plan)</td></tr>
<tr><td>Electives</td><td colspan="2">4.0 credits</td></tr>
<tr><td>Total Credits</td><td colspan="2">24</td></tr>
</table>

*A change from the College Ready to the Career Ready Diploma removes 1 Fine Art and the 2 World Language credits. These are replaced with three Personalized Pathway electives. These electives consist of courses aligned with the student's specific post-high school career or educational goals, as outlined in their High School and Beyond Plan. For more details, refer to pages 79-80.

2. Complete a Graduation Pathway in *both* ELA and Math, or complete a pathway option that meets the requirement for both subjects. Grad Pathways must align with the student's High School and Beyond Plan.

ELA	MATH
Assessments *(cut scores)* ☐ SBA _____ *(2548)* ___ *WA-AIM (104)* ☐ ACT (w/Writing) _____ *(14)* ☐ SAT _____ *(410)* ☐ AP: *(3+)* **Courses** ☐ AP: *(Seminar, Research, Lang, Lit, Psych, HUG, US Hist, Gov)* ☐ Dual Credit= *100+level (CIH, ASU, RS)* ☐ Transition *(Bridge to College ELA)* ☐ *Performance Based*	**Assessments** *(cut scores)* ☐ SBA _____ *(2595)* ___ *WA-AIM (103)* ☐ ACT _____ *(16)* ☐ SAT _____ *(430)* ☐ AP: *(3+)* **Courses** ☐ AP: *(PreCalc, Calc, Stats, Comp Sci A or Comp Sci Prin)* ☐ Dual Credit: *100+ Level (CIH, ASU, RS)* ☐ Transition *(Math in Society)* ☐ *Performance Based*
CTE / ASVAB: Meets Grad Pathway requirements for BOTH ELA/MATH : ☐ **CTE Pathway**: Course 1:_____ Course 2: _____ = Pthwy Completed:_____ ☐ **ASVAB Score**: _____*(Cut score = 31)*	

3. Develop a High School and Beyond Plan: Developing a High School and Beyond Plan is an essential process for students to prepare for graduation and their future goals. Students must create a comprehensive plan that includes:

- Results of their annual career interest inventory
- A summary of their future college, career, or military goals
- A 4-year course plan to prepare for post-secondary opportunities
- A completed profile or resume of activities, achievements, and experiences throughout high school

Students will complete their 4-year course plan in SchooLinks annually during the registration process, with opportunities for updates as they gain insights about themselves and new opportunities. Counselors will support students through Advisory lessons, classroom presentations, and individual appointments to ensure they stay on track.

This plan allows students to receive 0.25 elective credits annually, adding up to a full general elective credit by senior year. The plan helps students develop a schedule tailored to their individual strengths, weaknesses, interests, and future aspirations. It also takes into consideration:

- Graduation requirements
- Educational pathways and post-secondary goals
- Curricular offerings and opportunities for post-high school education, such as 4-year colleges, community colleges, career and technical programs, apprenticeships, and more
- Entrance requirements for educational and career opportunities
- Scholarships and financial aid resources

The High School and Beyond Plan ensures students are equipped with a roadmap for success, both during and after high school.

4. Complete Community Service Hours: 40 hours (or 10 hours per year of enrollment) submitted before senior culminating project presentation (usually in March of senior year). Hours are documented in SchooLinks, under the Engage Tab, "Experience Tracking."

5. Complete a Culminating Project: The Culminating Project is a portfolio-based project which will provide students the opportunity to examine their skills and abilities as well as articulate plans for their future. In early spring, every senior will make a presentation to a panel of community members outlining their school work over the past four years.

Culminating Project presented to Community Panel:

- My Personal Story
- Best Works
- Community Service Hours (40 hours. Document hours in SchooLinks)
- High School and Beyond Plan

6. Other Grad Requirements:

Milestones

- **Washington State History:** This requirement is typically met by successful completion of the course in middle school. Students who do not take or do not successfully pass the course in middle school are required to take Washington State History in high school. Students who completed an equivalent state history course in another state also fulfill this requirement. Juniors or seniors transferring from another state may be eligible for a waiver.

Additionally, in order to participate in the graduation ceremony, all students that are not on track to graduate must:

A. Be either enrolled in credit retrieval classes no later than the beginning of second semester at Wa-Hi or the beginning of the spring quarter at WWCC (Running Start), or be able to complete up to 2.0 credits of required courses in summer school.
B. Provide evidence to the principal or their designee that any extension, correspondence, or community college classes (other than WWCC) are completed by the end of the institution's grading period.

Seniors who are not eligible to participate in the graduation ceremony because they have not met the above conditions will be notified by the principal, as will their parent/guardian. A plan will be made with the student and their parent/guardian to complete graduation requirements the following year. Refer to Walla Walla Public Schools Administrative Procedure No. 2410.

ACADEMIC PROGRAMS

School Year: Wa-Hi operates on a semester system. If a student successfully completes the class requirements, one half (.5) credit is earned and grades are posted to the student's transcript. There are two semesters in a year.

Freshmen through Seniors will be enrolled in at least six classes (or 3.0 credits) per semester. Additionally, Wa-Hi offers limited 0 period options and students may enroll in a maximum of seven classes, based on curricular needs. Freshmen are strongly encouraged to take only six classes to start their high school career successfully.

Grading System: The State Board of Education has established the following grades and unweighted GPA points used by all high schools in the State of Washington. Class Rank is determined by weighted rank points and may be viewed at the top of the Skyward Gradebook.

Graduation Academic Honors

- Summa Cum Laude: Weighted GPA of 3.90 or higher.
- Magna Cum Laude: Weighted GPA of 3.70–3.89.
- Cum Laude: Weighted GPA of 3.50–3.69.

Valedictorian and Salutatorian

To recognize students who have demonstrated both exceptional academic performance and participation in rigorous college-level coursework the Valedictorian and Salutatorian is based on the following criteria:

1. Successfully complete at least five Dual Credit courses transferable to satisfy the WA-45 and Wa-Hi CiHS equivalent courses.
2. Have all official semester grades received as of April 15 (semester 1; Winter Running Start) included in the GPA calculation used for Valedictorian/Salutatorian determination.
3. Have courses with letter grades except for courses designed with Pass/Fail grading scales like TA courses.

Valedictorian(s): Student(s) in the top 1% of the graduating class by weighted GPA who meet all eligibility requirements.

Salutatorian(s): Student(s) in the next 1% of the graduating class by weighted GPA who meet all eligibility requirements.

Walla Walla High School Grade Descriptors, Grade Ranges, & GPA Points

Walla Walla High School uses both an unweighted and a weighted Grade Point Average (GPA). The unweighted GPA is calculated on a traditional 4.0 scale, regardless of course difficulty, and is printed on official transcripts. The weighted GPA awards additional points for completing rigorous coursework, recognizing students who challenge themselves through honors, advanced, and qualifying dual credit courses. Both GPAs are displayed in Qmlativ, and the weighted GPA is also displayed in SchooLinks. Students will have two class rankings: one based on unweighted GPA and one based on weighted GPA. Weighted class rank is used to determine academic recognition, merit-based honors, senior awards, and Valedictorian and Salutatorian selection. Only dual credit courses transferable to satisfy the WA-45 and Wa-Hi College in the High School equivalent courses receive the highest weighted rank points. This updated weighting system applies to courses beginning in the 2026–2027 school year; previous communications regarding weighted rank points apply to courses taken before that time.

		GPA	Class Ranking		
Proficiency Level/ Descriptor	**Letter Grade**	**Unweighted GPA Points [All Courses]**	**Weighted Rank Points [All other courses]**	**Weighted Rank Points [Honors Courses]**	**Weighted Rank Points [Courses earning college credit]***
Advanced Proficiency	A	4	4	4.5	5
	A-	3.7	3.7	4.2	4.7
Proficient	B+	3.3	3.3	3.8	4.3
	B	3	3	3.5	4

	B-	2.7	2.7	3.2	3.7
Minimal Proficiency	C+	2.3	2.3	2.8	3.3
	C	2	2	2.5	3
	C-	1.7	1.7	2.2	2.7
Approaching Proficient	D+	1.3	1.3	1.8	2.3
	D	1	1	1.5	2
Insufficient Evidence / Not Proficient	F	0	0	0	0

AP, College Enrichment, and Honors courses are designated as such in the course catalog**.**

All Other Courses	**Honors Courses that are offered at WWPS**	**Dual Credit Courses Offered at WWPS that can be directly transcribed at a 4-year Institution**
See designation in Course Catalog	See HONORS designation in Course Catalog	DUAL CREDIT designation in Course Catalog include: ● Advanced Placement (AP) ● Arizona State University (ASU) ● College in the High School (CIH) ● College Enrichment*

Additionally, a P (Pass) or NC (No Credit) may be given under special circumstances. These grades will not be figured into a student's GPA.

College Enrichment Programs: The Whitman College (Whitman Enrichment Program) and Walla Walla University (Walla Walla University Enrichment Program) Enrichment Programs offer outstanding Wa-Hi juniors and seniors the opportunity to expand their academic experience by enrolling in one college course that provides content not available at Wa-Hi. Students will earn college credit upon successful completion. Whitman College waives tuition and fees, while Walla Walla University offers a reduced credit hour rate. However, students are responsible for textbooks, supplies, materials, fees, and transportation. Participation requires a full Wa-Hi course load unless administrative approval is granted. These programs are highly competitive and rigorous, and students must apply through the Wa-Hi Counseling Department in the spring prior to enrollment. For more details and application instructions, visit the respective program websites.

Honors Program: The Honors Program is designed to prepare students to successfully complete Advanced Placement courses. These classes have rigorous academic demands such as extensive reading, analytical writing, long-term projects, and/or challenging lab experiences as well as high expectations. The courses are designed for the self-motivated student who is an independent learner.

Dual Credit Course Offerings: For the 2026-2027 school year, students can earn high school and college credit by taking any of the following courses. Requirements for earning the college credit differ between courses and are communicated in course syllabi. Courses are indicated as "DUAL CREDIT" throughout this course catalog.

Advanced Placement (AP)	**College in the High School (CIH)**	**Career & Technical Education (CTE)**	**ASU Courses (Num of Courses)**
AP 2-D Art & Design AP Biology AP Calculus AB AP Calculus BC AP Chemistry AP Computer Science A AP Computer Science Principles	ATMS 111: CIH Global Warming Issues ENG 101: CIH AP Lang & Comp ENG201: Creative Writing (Pending approval) GEOS 200: CIH AP Human	Accounting 1 Animal Biology Biotechnology Business Law Culinary Methods Culinary Principles	Business (25) Education (1) Engineering (6) Health & Nursing (5) Humanities & Arts (11) Law & Public Service (5)

AP Drawing AP Environmental Science AP Human Geography AP Language & Composition AP Literature & Composition AP Pre-Calculus AP Physics AP Psychology AP Research AP Seminar AP Spanish Language AP Spanish Literature & Culture AP Statistics AP US Government & Politics AP US History	Geography GEOS 230: CIH AP Human Geography HIST 111: CIH AP US History Sem 1 HIST 112: CIH AP US History Sem 2 MATH 121: CIH Statistics POLI 100: CIH AP Government & Politics PSYC 100:CIH AP Psychology	Floriculture Horticulture/Landscaping Microsoft Office Applications Personal Finance Plant Biology Veterinary Assistant Welding & Metal Fabrication	Science (9) Social & Behavioral Sciences (6) Technology (17)

Career and Technical Education (CTE): A variety of subjects and programs are available in these career and technical areas: Agriculture Education, Business and Marketing Education, Family and Consumer Sciences, Health Sciences, Military Science, Skilled and Technical Sciences, and STEM (Science, Technology, Engineering, Math). Juniors and Seniors may also pursue Career and Technical Education course offerings through the WWPS SEATech Skills Center program and the WWCC Running Start program. Career and Technical Education (CTE) courses at Walla Walla High School can enhance both post high school educational pursuits and life long career objectives.

Southeast Area Technical Skills Center (SEATech): Junior and Senior students enrolled at the Skills Center will receive 1.5 credits per semester for each program completed. Students will be expected to take at least three classes at Wa-Hi while enrolled at the Skills Center. Course offerings and their descriptions are on pages 73-78. Students who are interested in any of these programs should contact their high school counselor for more detailed information. Students in these programs may qualify for Walla Walla Community College Credit.

Running Start: The Running Start program allows eligible juniors and seniors to take tuition-free courses at local community colleges or career/technical schools. While tuition is covered by the school district, students are responsible for books, supplies, fees, and transportation. Courses must be numbered 100 or above. Students can attend college full-time or combine high school and college classes, scheduling accordingly.

To participate, students must apply to Walla Walla Community College (WWCC) and follow placement guidelines. High school graduation requirements are set by Wa-Hi, and students should consult their counselor to ensure college courses count toward graduation. Credit conversion: a 5.0-credit college class equals 1.0 high school credit; a 3.0-credit class equals 0.5 high school credit. For more details, visit the Wa-Hi Counseling Department or the WWCC Running Start webpage.

Middle School Credit: Some students earn high school credit in middle school. Beginning with the 2019-2020 school year, RCW 28A.230.090(4)(a)(b) and WAC 180-51-030 require that all high school rigor courses taken and passed by students in grades 7 and 8 will be awarded high school credit and placed on the high school transcript. The credits can be removed if requested by the student or parent/guardian prior to the end of the student's grade 11 school year. At the request of the student or parent/guardian, credits that are to remain on the high school transcript may be transcribed with a non-numerical grade, e.g., Pass. The non-numerical grade is not included in the GPA calculation, but the credit will apply to fulfilling graduation requirements.

Outside Credit: Students have the option of earning credit from outside-accredited institutions. The principal must approve all of this coursework prior to enrolling in the class. Students must contact their counselor before starting this process.

Repeated Courses: Students may repeat a course. For some courses, the original grade they earned in the course will stay on their transcript. The higher grade earned will be used in the calculation of the student's Grade Point Average. Other courses may be repeated for original credits. Students should see their counselor for these options.

Contract Based Education (Opportunity Program): Walla Walla School District's Contract Based Education program, *Opportunity*, offers classes that are developed by a certificated teacher and documented in an individually written student learning plan for any student who meets the definition for enrollment specified by WAC 392-121-106. This program may be a

good fit for students who struggle in a traditional high school setting or for students who are unable to attend a regular school day. Please see your school counselor for further information.

Student Athletes: At the beginning of the school year, freshman and transfer students must have passed five classes the previous semester in order to be eligible for athletics. Student athletes must be enrolled in and passing at least five classes each semester to remain eligible for participation in athletics. Please see page 11 for NCAA eligibility information.

Students Transferring to Walla Walla High School: Students who transfer to Walla Walla High School during the school year will meet with a counselor to review the student's transcript, credit history, state testing results, class schedule, and grades from their previous school. Counselors will then develop a schedule for the student, placing the student in similar classes to those they had been enrolled at their previous school. The school nurse will also review immunization records. All Walla Walla High School graduation requirements as well as additional state testing requirements are applicable to transfer students.

Credit for Competency/Proficiency: The Board recognizes alternative ways for students to receive credit through the Seal of Biliteracy and State and National Assessments. For more information, see Board Policy No. 2409 and Board Policy No. 2410.

- **Seal of Biliteracy:** The district will award the Washington State Seal of Biliteracy to students who have attained a high level of proficiency in speaking, reading and writing in one or more world languages in addition to completing four credits of English. Students who meet the criteria as established in WAC 392-410-350 will be awarded the seal on their high school diploma and transcript. The school district provides two ways for students to earn this credit: the STAMP test and the AP Language test. These tests are given in the spring.
- **State and National Assessments:** State and national test scores may be used to show competency in two ways: challenging courses or as a tool for students to recover credit for previously failed courses in math or English. Students who want to use test results to challenge courses, or for recovery of credit may request that the competency grade (P) be posted to their transcript for certain courses. Students who are not planning to replace the course with a credit-bearing course in that subject area should be advised of the potential adverse effect on college admission.

COLLEGE ENTRANCE REQUIREMENTS

It is important for all students to remember that each university and college has their own entrance requirements, which often exceed high school graduation requirements. Students need to be aware of the requirements for the specific colleges in which they are interested. Please see your counselor for more information.

Public In-State Washington Requirements: All Washington state public universities require the same minimum standards. These standards are known as CADRs (College Academic Distribution Requirements). In addition, students are required to have a GPA of 2.0. The following table lists the required courses:

English	4 credits
Math	3 credits - including Algebra II or Integrated Math III
Social Studies	3 credits
Science	3 credits - 2 credits of laboratory science, one of which is Algebra-based
World Languages	2 credits of the same world language
Art	1 credit
Senior Year Math Based Quantitative Course	1 credit of a meaningful math senior year

For more information, please see the College Academic Distribution Requirements (CADRS)

Testing Information: There are a variety of testing opportunities available at Walla Walla High School:

- **ACT and SAT:** These tests are also an excellent way to meet a grad pathway. Students are still encouraged to take the SAT (Scholastic Aptitude Test) and/or the ACT (American College Testing) in the spring or summer of their junior year. Scores from these tests may be accepted as part of the admissions application by four-year colleges and universities in Washington State. Each test is administered several times during the year at off-site locations and one time on-site; they may be taken more than once if desired. Students can register and pay for the test online. Registration materials and fee waivers are available in the counseling office. See the ACT and SAT test websites for additional information.
- **PSAT:** The PSAT (Preliminary Scholastic Aptitude Test) can be taken during a student's sophomore and junior years. This test acts as the "practice test" for the SAT. It is useful to practice taking college admissions tests, as it allows students to feel more comfortable with the material on these tests. Additionally, juniors may qualify for the National Merit Scholarship through taking the PSAT. The PSAT is given in the fall.
- **ASVAB:** The ASVAB (Armed Services Vocational Aptitude Test) is a test that measures a student's abilities in academic and career areas. While the test is provided and administered by the military, student scores are for personal and school use only. They are not utilized by the armed services without the student's consent. The test is free and is usually given once a year in fall. Passing the ASVAB with a 31 or higher meets a students' graduation pathway requirement in math and English, if this aligns with their HSBP.

Community College Requirements and Information: Seniors on track for graduation are automatically accepted to Walla Walla Community College as part of the Blue Devil to Warrior Program. Students planning to attend a community college and then transfer to a four-year college or university are advised to take the same college prep courses they would have taken had they gone directly to a four-year college or university. A student planning to transfer to a program in engineering, computer science, or business administration is advised to take four years of high school mathematics in preparation.

An Overview for Students and Parents: Students may meet high school requirements with courses taken in middle school, provided the courses are part of a sequence which is successfully continued in high school, or the courses are included on the high school transcript as high school level courses. Please check specific entrance requirements for colleges you are interested in and with your counselor to ensure that your High School and Beyond Plan matches those colleges' requirements.

English – Four (4) credits of English language arts are required. Must include three (3) credits of college preparatory coursework, including literature and composition (may include Bridge to College English). One (1) credit of elective English may be included.

Mathematics –Three (3) credits of mathematics are required. These credits must include Algebra I, Geometry, and Algebra II or or higher level mathematics.

Senior Year Math-Based Quantitative Course: Students are required to take a math-based quantitative course during their senior year. This requirement is to ensure students continue to participate in rigorous math during their senior year, a main predictor of postsecondary success. Examples of a math-based quantitative course include additional math (such as Bridge to College Mathematics, statistics, precalc), algebra based science, math-based career and technical courses, or AP computer science. Students who have completed math beyond Algebra II or Integrated Math III, prior to the senior year, are exempt from this requirement. ***Note:*** *The senior-year math requirement does not mean a 4th credit of math is required, nor does it require a higher level of math; the intent is for seniors to take meaningful math.*

Science – Three (3) credits of science are required. 2 Two (2) credits must be earned in lab courses, including one algebra-based course and one course in biology, chemistry or physics. A single course may meet multiple requirements. For example, a biology, chemistry, or physics course may also be lab-based. ***Note:*** *Western Washington University specifies that one credit must be an algebra-based chemistry or physics course.*

World Languages - Two (2) credits of the same world language are required. Examples include Spanish, French, Japanese, American Sign Language, and American Indian languages. Additional World Language coursework is encouraged. Some institutions will require three credits to meet college graduation requirements. ***Note****: The World Language requirement can be fulfilled if a student successfully completes two years of the course in middle school. However, students are encouraged to earn at least one World Language credit in high school, as many universities require at least one high school-level World Language credit for admission.*

Social Science – Three (3) credits of social sciences are required. These credits must be earned in history or any of the social sciences. Examples include anthropology, contemporary world problems, economics, geography, government, political science, psychology, civics, or sociology.

Arts – One (1) credit of art is required. This credit must be earned in fine, visual, or performing arts. Substitution of one credit from another CADR subject area is allowed. However, some institutions limit the waiver—students should check with the admissions offices at the institutions to which they plan to apply. ***Note:*** *The University of Washington specifies one-half credit in fine, visual or performing arts. The other half may be in the arts or in an academic elective. Western Washington University requires one semester or trimester of fine and performing arts. For more information, go to* http://www.wsac.wa.gov/college-admissions.

College Admission Distribution Requirements "CADRs": Students enrolling in college/universities must meet additional admission requirements. View detailed information on CADRs here.

NCAA Requirements: Students interested in participating in sports at the NCAA Division 1 or 2 level must meet additional requirements. If a student wishes to participate, they need to submit an application to the NCAA Clearinghouse at the end of their junior year. The Clearinghouse determines a player's eligibility based on their GPA and test scores in the core-course requirements. For more information please visit the following website: https://www.ncaa.org/sports/2021/2/8/student-athletes-future.aspx.

Note to the NCAA: For year long classes, transcripts will display first semester courses utilizing the course code displayed in the course catalog and the second semester will be displayed with a modified course code. For example, CP Algebra 2 would be transcripted as MAT460 for the first semester and MA 460 for second semester.

SCHEDULING INFORMATION

Registration: Students will complete registration in the spring for the following year. Information gained through this process will be used to help develop the Master Schedule. Parents and students need to be thoughtful in choosing their course selections and choosing classes that align with their High School and Beyond plan. Students need to check the prerequisite for each class to ensure that they will be allowed to register for the course. Selecting a class indicates a commitment to that course; students will be expected to remain in any course they select.

Schedules: In August, after completion of the back-to-school checklist, students will receive a final schedule of classes. Time allotted for schedule changes for returning students is limited. See below.

Request for Schedule Changes: Schedule changes may be made after the first week of the semester for the following reasons:

1. Student has failed a class required for graduation
2. College entrance/graduation requirements need to be added
3. Incomplete schedule (i.e. fewer than 6 classes)
4. Student was academically misplaced

Schedule changes are <u>not</u> made for the following reasons: requesting a different lunch, requesting a different teacher, joining a class with a friend, attending classes in a different order.

Grading Considerations:

- Dropping a course after 10 days of the term will result in a grade of 'W' on the transcript.
- Dropping a course after the first (or third) quarter (half way through the semester) may result in a grade of "F" or "NC" entered on the transcript, depending on teacher recommendation and the current course grade at the time of the drop.
- If changing a schedule to an equivalent course/same subject (e.g. Honors to standard level of the same subject), the current course grade will be transferred to the new course.

Non-attendance: If students have not attended Wa-Hi by September 1, 2026 without a pre-trip or notification to the school, their schedule will be dropped. If a student attends after that date, they will need to meet with their counselor and create a new schedule.

Problem Solving Process: We encourage students and parents to work closely with their teachers and counselor when challenges arise in the classroom. While we understand that difficulties can come up, we ask that schedule change requests not be made as the first step. If there has been consistent effort and communication between the student, parent, teacher, and counselor, and improvement is still not seen, we may then consider a schedule change with approval from an administrator.

Course Offerings Limitations: Walla Walla High School endeavors to offer all classes listed in this Course Catalog. However, if an insufficient number of students enroll in a class, it may be necessary to cancel the class and enrolled students will be moved to one of their alternate courses.

Please note: Wa-Hi reserves the right to change student schedules for administrative reasons at any time (e.g. leveling class size, etc.).

COUNSELING AND CAREER SERVICES

School Counseling: Wa-Hi School Counselors implement a comprehensive school counseling program that supports students in building meaningful relationships, empowers all students to own their own futures, and facilitates discovery & pursuit of their educational pathway to achieve high academic success. Counselors provide information and services in classroom presentations, individual counseling appointments, advisory lessons and small groups.

All students are designated to a counselor by their last name and are encouraged to meet with them regarding:

- Academics: Course planning and registration, Graduation Pathways, Schedule changes, academic support/resources
- College and Career Planning: High School and Beyond Plan, post-secondary options, Graduation Pathways, college application tracking, transcripts, financial aid support
- Personal/Social: Emotional health, effective communication skills, SEL development, anti-bullying assistance, connection to school/community resources, family outreach, crisis response

Wa-Hi Counseling Team: Contact counselors via email or phone, appointments may be booked online, or by contacting the front office: https://www.wahibluedevils.org/student-services/counseling

- Ms. Ashley Escalante: A – C
- Mrs. Angie Gardea: D – Ha
- Mrs. Becky Jo Gifford: He – Mc
- Mr. Jacob Croft: Me – R
- Mrs. Shari Widmer: S – Z

Career Center: The Career & College Center helps students discover their options for life beyond Wa-Hi, assisting students with:

- Career Services: Career exploration, job search and application support, career fairs, job shadows, employment verification forms
- College Services: Financial aid/scholarship information, application help, specific college presentations, connection to college representatives, college fairs
- Culminating Project: Volunteer information

College and Career Specialist: Karen Ruzicka https://www.wahibluedevils.org/student-services/wa-hi-career-center

College and Career Navigators: College and Career Navigators are located in the Career Center. They are available to provide mentorship, individualized support, and to connect students to opportunities in higher education, workforce training, and other pathways.

Scholarships and Financial Aid: Financial aid and scholarships are important for anyone pursuing technical, 2-year, or 4-year institutions. A list of scholarships is consistently updated in SchooLinks and in announcements. The Career & College Center support staff offers assistance in applying for financial aid, including completion of the FAFSA, WASFA, and CSS. Assistance is available at evening events or by making an appointment with the Career Center and/or Financial Aid Specialist. Students who need assistance with college applications or testing fees can contact their counselor for a fee waiver.

Health Center: The Health Center offers basic medical, behavioral health, and care management services to students during school hours to promote the overall health of students so they can benefit fully from their educational program. Licensed medical and mental health professionals provide all services. Some of these services include administering pain relievers to help treat pain or headaches, providing a counselor for students to talk with, and helping connect students to care available in the community. All services are FREE and available to all students once they are registered with the Health Center. No insurance or government documentation is required (though insurance may be billed).
https://www.thehealthcenterww.org/clinics/walla-walla-high-school

WSU GEAR UP: The GEAR UP staff provide college readiness resources for the Class of 2026 and the Class of 2027 as follows:

- Academic Support: Tutoring services, assistance with the senior Culminating Project, and class support
- College Support: College campus visits, financial literacy training, and college application support
- Parent Support: Workshops are available that cover information about post-secondary options

TWO FOR ONE POLICY

WALLA WALLA HIGH SCHOOL COURSE CATALOG 2026-2027

CTE TWO for ONE Policy: Students who take CTE equivalent courses will satisfy two graduation requirements while earning one credit for a single year long course; hence, "two for one". The purpose of this policy is to create flexibility for students to choose more elective courses or to address other graduation requirements.

Course Title	Course Code	Graduation Requirement Met
ACCOUNTING 1	**BUS746**	Occupational Education AND 3rd Year Math
ACCOUNTING 2	**BUS786**	Occupational Education AND 3rd Year Math
MSL 314 MILITARY HISTORY	**MSC960**	Occupational Education AND Social Studies Elective OR Contemporary World Problems
ANIMAL BIOLOGY	**AGR851**	Occupational Education AND Lab Science
**AP COMPUTER SCIENCE A	**TIE883**	Occupational Education AND 3rd Year Math
AP COMPUTER SCIENCE PRINCIPLES	**TIE881**	Occupational Education AND 3rd Year Math
ENVS 100 AP ENV SCI CIHS	**SCI901**	Occupational Education AND Lab Science
**BIOTECHNOLOGY	**TIE882**	Occupational Education AND Lab Science
**BUSINESS LAW	**BUS776**	Occupational Education AND .5 credit Contemporary World Problems OR 1.0 Social Studies Elective; Completion of both semesters satisfy .5 credit of Civics OR Social Studies Elective
CULINARY METHODS OR PRINCIPLES	**HFL764 OR HFL766**	Occupational Education AND Lab Science
DIGITAL PHOTOGRAPHY	**ART250**	Occupational Education AND Fine Arts
EXERCISE AND SPORTS SCIENCE 1	**SCI579**	Occupational Education AND Science Elective
EXERCISE AND SPORTS SCIENCE 2	**SCI580**	Occupational Education AND Science Elective OR Physical Education
**EXERCISE AND SPORTS SCIENCE 3	**SCI582**	Occupational Education AND Physical Education
FLORICULTURE	**AGR847**	Occupational Education AND Fine Arts
GRAPHIC ARTS DESIGN	**BUS772**	Occupational Education AND Fine Arts
HUMAN BODY SYSTEMS	**SCI585**	Occupational Education AND Lab Science
MILITARY SCIENCE 1,2 or 3; RIFLE MARKSMANSHIP 1 or 2 **LEADERSHIP TECHNIQUES	**MSC930, MSC940 MSC945, MSC949, MSC950 OR MSC969**	Occupational Education AND Physical Education; Health requirement is satisfied if taken 2 consecutive years
MILITARY SCIENCE 4	**MSC980**	Occupational Education AND Physical Education
PHYSICAL SCIENCE IN AGRICULTURE	**AGR843**	Occupational Education AND Lab Science
PLANT BIOLOGY	**AGR861**	Occupational Education AND Lab Science
PRINCIPLES OF BIOMEDICAL SCIENCE	**SCI578**	Occupational Education AND Lab Science
SPORTS MEDICINE 1 or 2	**TIE895 OR TIE898**	Occupational Education AND Science Elective OR Health
VETERINARY ASSISTANT	**AGR841**	Occupational Education AND Lab Science
See SEATech Courses on pages 73-78 for equivalency credit information.		
AVID (3 consecutive years)	**AVD109, AVD110, AVD111, and/or**	1.0 Occupational Education AND Elective

	AVD112	
MUSIC	**4 years of consecutive vocal or instrumental courses**	1.0 Occupational Education AND Fine Arts *Submit a portfolio to the principal prior to the 2nd semester of their senior year. See music teacher for details.

Indicates course not offered during the 2026-27 school year.

AVID

AVID ELECTIVES

Grade Level				Course Offerings		Semester Offered		Pre Req
9	10	11	12	AVID		1st	2nd	
•				9th Grade AVID Elective	AVD109	Year		•
	•			10th Grade AVID Elective	AVD110	Year		•
		•		11th Grade AVID Elective	AVD111	Year		•
			•	12th Grade AVID Elective	AVD112	Year		•

AVID Elective

Advancement Via Individual Determination (AVID) is an academic elective course that prepares students for college readiness and success, and is scheduled during the regular school day as a year long course. Each week, students receive instruction utilizing a rigorous college preparatory curriculum provided by AVID Center, study groups, motivational activities and academic success skills. In AVID, students participate in activities that incorporate strategies focused on writing, inquiry, collaboration, organization and reading to support their academic growth. To participate in AVID, students can self-nominate or a teacher may nominate a student. Once nominated, students submit an application, and are selected based on AVID criteria for student success in the program. Students wishing to self-nominate should see their counselor or an AVID teacher.

AVD109 9th GRADE AVID ELECTIVE

Credit: 1.0 **Term:** Year **Open to:** 9

Prerequisite: Application

Graduation Requirement Satisfied: Occupational Education if taken 3 consecutive years AND Elective

The ninth grade AVID Elective course will introduce the AVID philosophy and strategies. Students will work on academic and personal goals and communication as well as adjusting to the high school setting. Students will increase awareness of their personal contributions to their learning as well as their involvement in their school and community. There is an emphasis on breaking down prompts, setting personal goals, time management and note-taking skills. They will take an active role in field trips and guest speaker preparations and presentations. Their college research will include building their knowledge on colleges and careers of interest.

AVD110 10th GRADE AVID ELECTIVE

Credit: 1.0 **Term:** Year **Open to:** 10

Prerequisite: Application or successful completion of AVID 9

Graduation Requirement Satisfied: Occupational Education if taken 3 consecutive years AND Elective

During the tenth grade AVID Elective course, students will refine the AVID strategies to meet their independent needs and learning styles. As students increase the rigorous course load and school/community involvement, they will refine their time management and study skills with the support of tutorials. Students will expand their writing skills to include supporting arguments and claims, character analysis and detailed reflections. Text analysis will focus on specific strategies to understand complex texts and increase academic vocabulary. Students engage with community members to learn soft skills for career success as they develop resumes and will narrow down their college and careers of interest based on personal strengths and goals.Financial literacy such as credit, debit, and budgeting skills will also be taught.

AVD111 11th GRADE AVID ELECTIVE

Credit: 1.0 **Term:** Year **Open to:** 11

Prerequisite: Application

Graduation Requirement Satisfied: Occupational Education if taken 3 consecutive years AND Elective

The eleventh grade AVID Elective course focuses on leadership, writing and critical thinking expected of first and second year college students. Students explore their passions and what makes a good leader both in and outside of the classroom setting. The course requires that students work collaboratively to prepare a college-style paper including reading essays, articles, and citing sources. In addition to the academic focus of the AVID seminar, there are college-bound activities, SAT prep and tasks that should be undertaken during the junior year to support students as they apply to 4 year universities and confirm their postsecondary plans. Students will have the opportunity to participate in a 4 year college visit.

AVD112 12th GRADE AVID ELECTIVE **Credit:** 1.0 **Term:** Year **Open to:** 12

Prerequisite: Application

Graduation Requirement Satisfied: Occupational Education if taken 3 consecutive years AND Elective

The AVID Elective twelfth grade course focuses on writing and critical thinking expected of first and second year college students. In addition to its academic focus, the AVID Senior Seminar includes college-bound activities such as essay writing, college applications, and other senior-year tasks that support students in applying to four-year universities, completing scholarship and financial aid paperwork, and analyzing financial aid packages. Students will also be exposed to entrepreneurship, personal budgeting, finances, credit, taxes. They will confirm their postsecondary plans.

CAREER AND TECHNICAL EDUCATION (CTE)

An overview of the CTE program and Dual Credit information can be found on page 7 and 8. The Two-for-One Policy for graduation

WALLA WALLA HIGH SCHOOL COURSE CATALOG 2026-2027

Requirements are described on page 14. All courses count as an elective if Occupational Education 1.0 credit has been met.								
Grade Level				Course Offering		Semester		Pre Req
9	10	11	12	**Business and Marketing Education**		1st	2nd	
●	●	●	●	**Microsoft Office Applications (Dual Credit)	BUS720	Semester		
●	●	●	●	Career Planning (Applies to all program areas)	BUS726	Semester		
●	●	●	●	Personal Finance (Dual Credit)	BUS727	Semester		
●	●	●	●	Financial Education and Traffic Safety	BUS728	Semester		●
●	●	●	●	Social Media Marketing	BUS734	Year		
●	●	●	●	Yearbook Staff	BUS736	Year		●
	●	●	●	Marketing Operations (Student Store)	BUS743	Semester or Year		
		●	●	Worksite Learning	BUS744	Semester or Year		●
	●	●	●	Accounting 1 (Dual Credit)	BUS746	Year		
		●	●	**Business Law (Dual Credit)	BUS776	Year		
		●	●	Accounting 2	BUS786	Year		●
●	●	●	●	Introduction to Computer Programming	TIE874	Year		
	●	●	●	AP Computer Science Principles (Dual Credit)	TIE881	Year		●
	●	●	●	**AP Computer Science A (Dual Credit)	TIE883	Year		●
				Family and Consumer Science				
●	●	●	●	Foods and You	HFL753	Semester		
	●	●	●	Culinary Methods (Dual Credit)	HFL764	Year		
	●	●	●	Food Production Services Culinary Arts Internship	HFL765	Year		●
	●	●	●	Culinary Principles (Dual Credit)	HFL766	Year		●
				Skilled and Technical Sciences				
●	●	●	●	Digital Photography	ART250	Semester or Year		
●	●	●	●	Graphic Arts Design	BUS772	Semester or Year		
●	●	●		Geometry in Construction (Two period block)	ITE762	Year		●
●	●	●	●	Military Science 1	MSC930	Year		
	●	●	●	Military Science 2	MSC940	Year		●
	●	●	●	**Leadership Techniques (JROTC)	MSC945	Year		●
●	●	●	●	Rifle Marksmanship 1	MSC949	Year		
		●	●	Military Science 3	MSC950	Year		●
	●	●	●	MSL 314 Military History	MSC960	Semester or Year		
	●	●	●	Rifle Marksmanship 2	MSC969	Year		●
			●	Military Science 4	MSC980	Year		●
	●	●	●	**AMPED/Algebra 1 (Two period block)	TIE806	Year		●

Grade Level				Course Offering		Semester		Pre Req
9	10	11	12	**Agriculture Education**		1st	2nd	
		●	●	Veterinary Assistant (Dual Credit)	AGR841	Year		
	●	●	●	Physical Science in Agriculture	AGR843	Year		

	•	•	•	Welding and Metal Fabrication (Dual Credit)	**AGR845**	Year	
	•	•	•	Floriculture (Dual Credit)	**AGR847**	Year	
•	•	•	•	Agricultural Mechanics 1	**AGR850**	Year	
•	•	•	•	Animal Biology (Dual Credit)	**AGR851**	Year	
	•	•	•	Agricultural Mechanics 2	**AGR855**	Year	•
		•	•	Agricultural Equipment Maintenance & Technology	**ARG856**	Year	•
•	•	•	•	Horticulture/Landscaping (Dual Credit)	**AGR860**	Semester or Year	
•	•	•	•	Plant Biology (Dual Credit)	**AGR861**	Year	
•	•	•	•	ENVS 100 AP ENV SCI CIHS (Dual Credit)	**SCI901**	Year	•
		•	•	**Biotechnology (Dual Credit)	**TIE882**	Year	•
				Health Sciences			
•	•	•	•	Principles of Biomedical Science	**SCI578**	Year	
•	•	•	•	Exercise and Sports Science 1	**SCI579**	Semester	
•	•	•	•	Exercise and Sports Science 2	**SCI580**	Semester	•
	•	•	•	**Exercise and Sports Science 3	**SCI582**	Semester	•
	•	•	•	Human Body Systems	**SCI585**	Year	
•	•	•	•	Sports Medicine 1	**TIE895**	Year	
	•	•	•	Sports Medicine 2	**TIE898**	Year	•
				STEM (Science, Technology, Engineering, Math)			
•	•	•	•	Engineering Design 1	**ITE768**	Year	
	•	•	•	Engineering Design 2	**ITE798**	Year	•
•	•	•	•	Drones	**TIE821**	Year	
See SEATech Courses on pages 73-78 for more information							

***Indicates course not offered during the 2026-27 school year.*

Dual Credit Courses: There are several courses, primarily in specific Career and Technical areas, where a student can earn both high school and college credit at the same time through Walla Walla Community College or other Community and Technical College(s). These courses are indicated throughout this course catalog as "Dual Credit" courses. Students who complete the courses with a grade of "B" or better (in most cases) and meet the requirements of the articulated course from the college granting the credit can earn Community/Technical college credit. Programs at Wa-Hi include Agriculture Education, Business Education, Child Development, Culinary Arts, Teacher Academy, and Welding and Metal Fabrication. *A service fee for Dual Credits may apply.*

NOTE: Courses that are Dual Credit will indicate Dual Credit in the course description.

CAREER & TECHNICAL EDUCATION COURSE DESCRIPTIONS

BUSINESS AND MARKETING EDUCATION

****BUS720** MICROSOFT OFFICE APPLICATIONS (Dual Credit) **Credit:** .5 **Term:** Semester **Open to:** 9-12

Prerequisite: None

Graduation Requirement Satisfied: Occupational Education

Microsoft skills are consistently listed in job postings and students in this class will learn to utilize applications as a tool for academic and professional work. Email, word processing, desktop publishing, spreadsheet, and presentation fundamentals will be covered using Microsoft Office 2019 software. After each application, students will have the opportunity to use what they learned to complete the Microsoft Office Specialist (MOS) 2019 certification exams. Upon completion of this course, students should have a good understanding of how to use Microsoft Office 2019 and the skills to help students pass the computer literacy requirement at many colleges and universities. Students may repeat this semester class to take full advantage of the above description. According to a recent nationwide report of job posting across the USA (job posting data from over 49,000 sources), of the top 10 hard skills posted in job postings, the 1st, 2nd, 5th, 6th, and 8th ranked skills employers are looking for included Microsoft applications (JobsEQ, 2025). You can build your resume, level up your skills, and earn certifications employers are looking for with this class.

BUS726 CAREER PLANNING **Credit:** .5 **Term:** Semester **Open to:** 9-12

Prerequisite: None

Graduation Requirement Satisfied: Occupational Education

Students will learn the skills necessary to be successful in the world of work and life after high school. Students will learn more about themselves and explore careers and post-secondary training and education options. They will develop work readiness skills including resumes, job applications, interviewing skills, problem-solving, communication and teamwork. **This course may apply to all CTE program areas for graduation pathways.**

BUS727 PERSONAL FINANCE (Dual Credit) **Credit: .**5 **Term:** Semester **Open to:** 9-12

Prerequisite: None

Graduation Requirement Satisfied: Occupational Education

Students will learn personal finance skills necessary for life after high school. Students will learn more about income, money management, spending and credit, as well as saving and investing. Students will design personal and household budgets utilizing checking and savings accounts, gain knowledge in finance, debt and credit management, and evaluate and understand insurance and taxes. This course will prepare students for multiple Business Marketing pathways, including, but not limited to Accounting 1 and 2.

BUS728 FINANCIAL EDUCATION AND TRAFFIC SAFETY **Credit: .**5 **Term:** Semester **Open to:** 9-12

Prerequisite: Driver's permit, prioritized by age and must be 15 ½ or have approval

Graduation Requirement Satisfied: Occupational Education

Research shows that teenagers who take a driver's education class are much safer on the road. This semester-long course will focus on traffic safety education and personal finance through a blended semester developing student independence. The traffic safety education quarter will cover the state requirements for earning a driver's license in the state of Washington. Students will be required to complete a minimum of six hours of supervised drives with a certificated driving instructor outside of the school day. Students are required to have a driver's permit during or prior to taking this course. During financial education, students will learn personal finance skills necessary for life after high school. Students will learn about income, money management/budgeting, spending and credit, as well as saving and investing (topics are covered in greater depth in the Personal Finance semester course).

BUS734 SOCIAL MEDIA MARKETING **Credit:** 1.0 **Term:** Year **Open to:** 9-12

Prerequisite: None

Graduation Requirement Satisfied: Occupational Education

Students will learn the different aspects of social media and how it is used in our society today. Students will learn to research, to think critically, and to communicate effectively through social media. They will be able to adapt those skills to the ever-evolving social media technologies. Students will learn skills they will be able to apply in real life and future careers as well as how to make themselves more marketable online. In this class, students will also be responsible for writing for the Wa-Hi Journal, the online newspaper, and making ads for social media events. Students will need to use judgment, show responsibility, independently produce original work, be accurate and fair, and adhere to legal limitations as they exercise their free expression rights. Students will need to work outside of class time.

BUS736 YEARBOOK STAFF **Credit:** 1.0 **Term:** Year **Open to:** 9-12

Prerequisite: Graphic Arts Design (BUS772) and Digital Photography (ART250) recommended

Graduation Requirement Satisfied: Occupational Education

Students will document the current school year of Wa-Hi through the publication of a yearbook, "The Royal Blue." In this course, students will be responsible for interviewing, researching, writing, photography, layout and design, and meeting all deadlines. Students must be self-motivated, able to work individually and enjoy working as a team. Students will be **REQUIRED** to attend and photograph student events outside of the school day, this includes evenings and weekends. This course may be repeated more than once.

BUS743 MARKETING OPERATIONS (Student Store) **Credit:** .5 or 1.0 **Term:** Sem or Year **Open to:** 10-12

Prerequisite: None

Graduation Requirement Satisfied: Occupational Education

Students will be required to apply their knowledge of management and leadership by planning, organizing and controlling activities for the student store. This course emphasizes the importance of teamwork, responsibility, and decision-making. A large part of this class will be a hands-on experience in. Both in the store and in the classroom, the student will work in areas such as promotions, sales operations, human relations, communication and more.

BUS744 WORKSITE LEARNING **Credit:** .5 or 1.0 **Term:** Sem or Year **Open to:** 11-12

Prerequisite: Career Planning (BUS726) enrollment/completion or a CTE course that aligns with job experience/HSBP

Graduation Requirement Satisfied: Occupational Education

Students will extend their learning from the classroom to the worksite. Students can earn credit through their learning experiences at a worksite that supports their program of study, and "High School and Beyond Plan." Under the supervision of school and worksite personnel, students receive opportunities to develop related occupational and employability skills, and networking resources. Students qualify to earn .5 credit for every 180 hours worked. Students must be currently enrolled in or have successfully completed a CTE class related to the student's career pathway/HSBP and worksite, **be age 16** before enrolling, and provide personal transportation during the Worksite Learning experience. Required: Career Planning or qualifying course. This course may be applied to Agriculture Education, Business and Marketing, Family and Consumer Sciences, Health Sciences, Skilled and Technical Sciences, or STEM, depending upon the qualifying course and WSL experience.

BUS746 ACCOUNTING 1 (Dual Credit) **Credit:** 1.0 **Term:** Year **Open to:** 10-12

Prerequisite: None

Graduation Requirement Satisfied: Occupational Education AND 3rd Year Math

Students will learn the "language of business." Areas include keeping track of money for business and personal use, and record and understand the transactions that occur in a business. Students will learn how to reconcile a checking account with the bank, understand accounting concepts, principles and practices, and apply procedures using the computerized accounting program, QuickBooks. This class will provide students with foundational knowledge and skills applied in Accounting 2.

****BUS776** BUSINESS LAW (Dual Credit) **Credit:** 1.0 **Term:** Year **Open to:** 11-12

Prerequisite: None

Graduation Requirement Satisfied: Occupational Education AND .5 credit Contemporary World Problems OR 1.0 Social Studies Elective; Completion of both semesters satisfy .5 credit of Civics OR Social Studies Elective

Students will study criminal, civil and contract law, which involves sales, insurance, banking, employment, and buying and renting property, and the basics of personal finance. Students will review Supreme Court cases and research current and historical developments in law.

BUS786 ACCOUNTING 2 **Credit:** 1.0 **Term:** Year **Open to:** 11-12

Prerequisite: Accounting 1 (BUS746)

Graduation Requirement Satisfied: Occupational Education AND 3rd Year Math

Study will cover manual and computerized accounting, partnerships, departmental, and corporate accounting practices. This course is a must for students who want to: become accounting clerks upon graduation, obtain the accounting skills necessary to advance to the level of junior or assistant accountant following experience as accounting clerks, go to college and major in accounting or some phase of business, or broaden and improve knowledge, understanding, and application of accounting competencies.

TIE874 INTRODUCTION TO COMPUTER PROGRAMMING **Credit:** 1.0 **Term:** Year **Open to:** 9-12

Prerequisite: None

Graduation Requirement Satisfied: Occupational Education

Students will learn the basics of computer programming along with the basics of computer science. The material emphasizes computational thinking and helps develop the ability to solve complex problems. Students will learn to program using the Python language. This course will cover beginning computer science, number calculations and data, making decisions, repetition with loops, and graphics, loops, text and string processing, subprograms, arrays, 2-D arrays, and the Internet. This course will prepare students for AP Computer Science Principles and AP Computer Science A.

TIE881 AP COMPUTER SCIENCE PRINCIPLES (Dual Credit) **Credit:** 1.0 **Term:** Year **Open to:** 10-12

Prerequisite: Introduction to Computer Programming (TIE874) recommended but not required.

Graduation Requirement Satisfied: Occupational Education AND 3rd Year Math

Students will explore the 7 “Big Ideas” in computer science using project-based approaches. The course introduces students to the creative aspects of programming, abstractions, algorithms, large data sets, the Internet, cybersecurity, and how computing impacts our world. Students will develop the computational thinking skills needed to fully exploit the power of digital technology and help build a strong foundation in core programming and problem-solving. This course is designed to be equivalent to a first-semester introductory college level computing course. Students are strongly encouraged to take the Advanced Placement exam in May, where they can earn college credit. The registration for AP testing is in November. There is a fee for this test; however, there are partial fee waivers and payment plans available to students who qualify.

****TIE883** AP COMPUTER SCIENCE A (Dual Credit) **Credit:** 1.0 **Term:** Year **Open to:** 10-12

Prerequisite: Concurrent enrollment of CP Algebra 2 (MAT460) or Higher AND Introduction to Computer Programming (TIE874) recommended but not required

Graduation Requirement Satisfied: Occupational Education AND 3rd Year Math

AP Computer Science A is equivalent to a first-semester, college level course in computer science. The course introduces students to computer science with the fundamental topics that include problem solving, design strategies and methodologies, organization of data (data structure), approaches to processing data (algorithms), analysis of potential solutions, and the ethical and social implications of computing. The course emphasizes both object-oriented and imperative problem solving and design using Java language. These techniques represent proven approaches for developing solutions that can scale up from small, simple problems to large, complex problems. Students are strongly encouraged to take the Advanced Placement exam in May, where they can earn college credit. The registration for AP testing is in November. There is a fee for this test; however, there are partial fee waivers and payment plans available to students who qualify.

Family and Consumer Sciences

HFL753 FOODS AND YOU **Credit:** .5 **Term:** Semester **Open to:** 9-12

Prerequisite: None

Graduation Requirement Satisfied: Occupational Education

In this semester-long course, techniques in food preparation are developed as well as the basic kitchen utensils and equipment usage. Topics covered will include basic nutrition concepts for health and fitness, current dietary recommendations for maximizing well-being and minimizing risk of chronic disease, as well as unique nutrition needs for selected stages of the life cycle, methods for evaluating credibility of nutrition claims, principles of vegetarian nutrition, principles of energy balance, basic elements of food safety, diet for exercise and sports, personal dietary evaluation techniques. Participate in multiple food labs and "eat your homework." Participation in FCCLA project activities will be used as assessments. A Food Worker Card is included in this course. This class will provide students with foundational knowledge and skills applied in Culinary Methods, Culinary Principles, and/or Food Production Services - Culinary Arts Internship.

HFL764 CULINARY METHODS (Dual Credit) **Credit:** 1.0 **Term:** Year **Open to:** 10-12

Prerequisite: None

Graduation Requirement Satisfied: Occupational Education AND Lab Science; with a maximum of 1.0 Science credit for Culinary Methods and/or Principles

Culinary Methods is a National Restaurant Association approved program. Students work in teams to prepare and serve food. They develop an understanding of the Restaurant and Food Industry, Service and Management. This class focuses on the identification of ingredients, employing various cooking techniques, and the selection and proper use of tools and equipment. Students learn professional knife cuts, various types of moist and dry heat cooking methods and preparation methods for a variety of dishes and introduction to baking such as cookies, cakes, and desserts. All students will obtain a food worker card included in the class. ServSafe will be taught and testing will be offered to students. Students passing the ServSafe test will earn 6 credits through Walla Walla Community College. Upon completion of this class a student will earn 6 credits towards a Culinary Degree at Walla Walla Community College. Students have opportunities to compete in cooking contests and will participate in National ProStart level testing and ServSafe Certification.
Note: The hat and jacket are provided/or students may purchase their own.

HFL765 FOOD PRODUCTION SERVICES CULINARY ARTS INTERNSHIP **Credit:** 1.0 **Term:** Year - 400 hour Internship **Open to:** 10-12

Prerequisite: Culinary Methods/Principles (HFL764/HFL766) AND Foods and You (HFL753)

Graduation Requirement Satisfied: Occupational Education

This course will be held at a Personal and Culinary Services Cooperative work site. Upon completion of a ProStart National Certification of Achievement, work-based learning opportunity a student will earn 1 high school credit. This class helps you get and keep a job by teaching valuable skills in hospitality/food service professions. The student will complete a paid or non-paid internship with a mentor working in the food industry. Job site mentors will work with students to provide them with training related to important job skills. The internship combined with classroom experience will prepare students for the world of work or career advancement in the culinary field. Students must be taking a qualifying Culinary class to receive work credit for on-the-job training. The culmination of 400 hours can be earned anytime throughout a student's high school career.

HFL766 CULINARY PRINCIPLES (Dual Credit) **Credit:** 1.0 **Term:** Year **Open to:** 10-12

Prerequisite: None

Graduation Requirement Satisfied: Occupational Education AND Lab Science; with a maximum of 1.0 Science credit for Culinary Methods and/or Principles

Culinary Principles is a National Restaurant Association approved program. Students work in teams to prepare and serve food, practicing entry-level culinary skills needed to work in the food industry. In addition to developing professional cooking and baking skills, students will learn budgeting, purchasing, marketing, personnel management and menu planning. A hands-on introduction to the fundamentals of professional cooking, includes kitchen safety operations, professional knife skills, basic food cooking and stock preparation, meat and seafood fabrication, teamwork, leadership, general housekeeping, sanitation, clean up and inventory. Students completing this class with a B or better are eligible to earn 12 community college credits towards a Culinary Degree at Walla Walla Community College. This class will provide students with foundational knowledge and skills applied in Food Production Services.
Note: The hat and jacket are provided/or students may purchase their own.

WALLA WALLA HIGH SCHOOL COURSE CATALOG 2026-2027

SKILLED AND TECHNICAL SCIENCES

ART250 DIGITAL PHOTOGRAPHY **Credit:** .5 or 1.0 **Term:** Sem or Year **Open to:** 9-12

Prerequisite: None

Graduation Requirement Satisfied: Occupational Education AND Fine Arts

Students will learn the basics of manual camera operation and image exposure as well as compositional use of principles and elements. Specific assignments take each student through a progression of camera operation, exposure experience and compositional learning. Cameras are provided, however, students may use their own manual DSLR. This course will prepare students with foundational knowledge and skills applied in Graphic Arts Design, Yearbook Staff, Social Media Marketing, or Careers in Media & Entertainment at SEATech Skill Center.

BUS772 GRAPHIC ARTS DESIGN **Credit:** .5 or 1.0 **Term:** Sem or Year **Open to:** 9-12

Prerequisite: None

Graduation Requirement Satisfied: Occupational Education AND Fine Arts

Students will explore and apply the principles of design to create computer-generated art. Areas of study will include typography, vector and bitmap imaging, illustration, video, motion graphics, and 2D animation. Graphic Arts combines the design skills of the artist with computer techniques used in today's digital media industry. This course will prepare students for Yearbook Staff, Social Media Marketing, and Careers in Media & Entertainment at SEATech Skill Center.

ITE762 GEOMETRY IN CONSTRUCTION (Two Period Block) **Credits:** 2.0 **Term:** Year **Open to:** 9-11

Prerequisite: None

Graduation Requirement Satisfied: Occupational Education AND 1.0 Geometry

Geometry in Construction (GeoCon) is a two period block course that combines Geometry and construction to give students an incredible opportunity with a hands-on introduction to the construction building trades. This integrated hands-on approach for learning math blends Geometry concepts with real-world construction skills. Students will be exposed to construction careers such as engineering, architecture, construction trades and management, interior design, and surveying. Students will learn: geometry in the context of construction, safety, problem solving, employability and leadership skills, tool use, and drawing interpretation as they build a functional structure on campus. Leadership and 21st century skills development is an integral component of this program. This class will provide students with foundational knowledge and skills applied in the Construction Technology program at SEATech Skill Center.

MSC930 MILITARY SCIENCE 1: Introduction to Citizenship **Credit:** 1.0 **Term:** Year **Open to:** 9-12

Prerequisite: None

Graduation Requirement Satisfied: Occupational Education AND Physical Education; Health requirement is satisfied if taken 2 consecutive years

Introduction to citizenship, basic duties of the branches of the military, understanding of our national symbols (Anthem, flag, etc.), and organizational principles. This course introduces teamwork and leadership development through team building scenarios, group activities, and team sports. Continual discussion and practice of fitness and healthy lifestyles. Students will have an opportunity to earn their CPR/First Aid Certification. This class will provide students with foundational knowledge and skills applied in Military Science 2.

MSC940 MILITARY SCIENCE 2: Introduction to Leadership Development **Credit:** 1.0 **Term:** Year **Open to:** 10-12

Prerequisite: Military Science 1 (MSC930) and Teacher Permission

Graduation Requirement Satisfied: Occupational Education AND Physical Education; Health requirement is satisfied if taken 2 consecutive years

Discussion of managerial techniques, the aspects of mutual respect (leader/subordinate relationship), duties of a leader/manager, the building of teamwork and team spirit, the flow of communications, and the problem-solving process. Students begin the process of transitioning to college or the workplace through instruction and practical application. Students will have an opportunity to earn/renew their CPR/First Aid Certification. This class will provide students with foundational knowledge and skills applied in Military Science 3.

****MSC945** LEADERSHIP TECHNIQUES: Introduction to Leadership Development **Credit:** 1.0 **Term:** Year **Open to:** 10-12

Prerequisite: Military Science 1 (MSC930) and Teacher Permission

Graduation Requirement Satisfied: Occupational Education AND Physical Education; Health requirement is satisfied if taken 2 consecutive years (American Military History not included).

Discussion of managerial techniques, the aspects of mutual respect (leader/subordinate relationship), duties of a leader/manager, the building of teamwork and team spirit, the flow of communications, and the problem-solving process. Students begin the process of transitioning to college or the workplace through instruction and practical application. Students will have an opportunity to earn/renew their CPR/First Aid Certification. This class will provide students with foundational knowledge and skills applied in Military Science 2-4. This class will teach cadets the necessary techniques they need to use to be successful on the JROTC team(s) they plan to participate in.

MSC949 RIFLE MARKSMANSHIP 1 **Credit:** 1.0 **Term:** Year **Open to:** 9-12

Prerequisite: None

Graduation Requirement Satisfied: Occupational Education AND Physical Education; Health requirement is satisfied if taken 2 consecutive years

Introduction to firearms safety, and rifle marksmanship. Instruction is performed with the use of air rifles and includes the opportunity to participate as a member of the Wa-Hi Competition Rifle Team. This class will provide students with foundational knowledge and skills applied in Rifle Marksmanship 2.

MSC950 MILITARY SCIENCE 3: Intermediate Leadership Development **Credit:** 1.0 **Term:** Year **Open to:** 11-12

Prerequisite: Military Science 2 (MSC940) and Teacher Permission

Graduation Requirement Satisfied: Occupational Education AND Physical Education; Health requirement is satisfied if taken 2 consecutive years

Discussion of managerial techniques, the aspects of mutual respect (leader/subordinate relationship), duties of a leader/manager, the building of teamwork and team spirit, the flow of communications, and the problem-solving process. Students begin the process of transitioning to college or the workplace through instruction and practical application. Students will have an opportunity to earn/renew their CPR/First Aid Certification. This class will provide students with foundational knowledge and skills applied in Military Science 4.

MSC960 MSL 314 MILITARY HISTORY **Credit:** .5 or 1.0 **Term:** Sem or Year **Open to:** 10-12

Prerequisite: None

Graduation Requirement Satisfied: Occupational Education AND Contemporary World Problems OR Social Studies Elective

The class examines the development of western warfare from the Greeks to the Civil War first semester and World War I to modern day second semester. The course includes technological and weapon development, battle tactics, great warrior leaders, and the relationship between the military, this nation, and society. Course instruction includes lectures, discussion of current events and links to the past, historical video presentations, hands on artifacts, and real world in-class presentations and experiences from military veterans.

MSC969 RIFLE MARKSMANSHIP 2 **Credit:** 1.0 **Term:** Year **Open to:** 10-12

Prerequisite: Rifle Marksmanship 1 (MSC949) (or Hunter Education with a B average or higher)

Graduation Requirement Satisfied: Occupational Education AND Physical Education; Health requirement is satisfied if taken 2 consecutive years

Advanced Rifle Marksmanship offers the theory and practice of Three Position air rifle shooting. Curriculum includes sports physiology, and the technical aspects of Olympic caliber competition rifles and equipment. Students also learn many components of leadership theory and application and aspects of peer coaching using the Army JROTC model. This course is offered to advanced competitive rifle shooters and requires instructor permission.

MSC980 MILITARY SCIENCE 4: Advanced Leadership Development **Credit:** 1.0 **Term:** Year **Open to:** 12

Prerequisite: Military Science 3 (MSC950), Senior Standing and Teacher Permission

Graduation Requirement Satisfied: Occupational Education AND Physical Education

Students will learn the psychology of leadership, moral aspects of leadership, group relations and behavior, communications management of resources. Students assume leadership roles and manage major projects throughout the year. This course also prepares for post high school endeavors including college, managerial employment, and service in the military. Students learn basic real world financial management including insurance, investment, banking, and day-to-day budgeting.

****TIE806** AMPED/ALGEBRA 1 (Two Period Block) **Credits:** 2.0 **Term:** Year **Open to:** 10-12

Prerequisite: Completion of GeoCon (ITE762) or Geometry (MAT488)

Graduation Requirement Satisfied: 1.0 Algebra 1 AND 1.0 Occupation Education

Algebra 1 in Manufacturing Processes, Entrepreneurship and Design (AMPED on Algebra) is a two period block learning experience. Students will learn and apply Algebra concepts and practices while running an advanced lab business. This business customizes and manufactures textile products and other merchandise composed of wood, metal, and/or plastic. Students will develop skill sets and engineering techniques in composite technologies, laser cutting and engraving, and computer graphics and design. This class also deals with principles of entrepreneurship and use of spreadsheets. Students will receive fundamental knowledge and skills that can be applied in Welding and Fabrication at Wa-Hi and Advanced Manufacturing and Welding at SEATech Skill Center, while also ensuring students have covered the essential topics in Algebra allowing them success in future math classes.

AGRICULTURE EDUCATION

AGR841 VETERINARY ASSISTANT (Dual Credit) **Credit:** 1.0 **Term:** Year **Open to:** 11-12

Prerequisite: None

Graduation Requirement Satisfied: Occupational Education AND Lab Science

This course is designed to prepare students for careers relating to veterinary science. Students in this class will learn about companion animals and livestock with emphasis in animal handling, restraint procedures, medical examinations, vaccinations, routine medical procedures, office administration skills, patient and owner management, animal health, and nutrition. Students will have the opportunity to bring their own animals to class for examinations and assist with the birthing and care of school farm animals. Be prepared to get your hands dirty. Students will also have the opportunity to earn the Elanco Veterinary Medical Applications Certification.

AGR843 PHYSICAL SCIENCE IN AGRICULTURE **Credit:** 1.0 **Term:** Year **Open to:** 10-12

Prerequisite: None

Graduation Requirement Satisfied: Occupational Education AND Lab Science

Satisfies 2 High School Graduation requirements. Lab Science and Occupational Education. Year 2 in a 3-year sequence designed to meet high school and college requirements. The focus of this class is to expose students to mechanics, power, technology, and career options in the world of agriculture. Students participating in this course will have experiences in various mechanical and engineering concepts with hands-on activities, projects, and problems. Students' experiences will involve the study of energy, tool operation and safety, material properties, machine operation, and structural components. Students will acquire the basic skills to operate, repair, engineer, and design agricultural tools and equipment. Throughout the course, students will apply the engineering principles to the construction of machines and structures. Students will explore projects and problems similar to those that a technician or engineer may face in their respective careers. In addition, students will understand specific connections between science, math, and technical skills applied to Supervised Agricultural Experiences and FFA components that play an important role in developing an informed agricultural education student. Although not a required prerequisite, this class will provide students with foundational knowledge and skills applied in Plant Biology, Animal Biology, or Agricultural Mechanics. This course will prepare students for the WCAS, Washington's State Science Assessment.

AGR845 WELDING AND METAL FABRICATION (Dual Credit) **Credit:** 1.0 **Term:** Year **Open to:** 10-12

Prerequisite: None

Graduation Requirement Satisfied: Occupational Education

This course may be repeated with instructor approval. Students will complete units emphasizing skills in operation and safety of shop equipment. First semester will primarily be developing basic skills in SMAW (Arc), GMAW (Mig) and OAW (oxy-fuel) welding. Second semester will include instruction in GTAW (Tig) welding, Plasma CNC operation along with individualized projects. In addition, students will understand specific connections between science, math, and technical skills applied to supervised agricultural experiences and FFA components that play an important role in developing an informed agricultural education student. Students' shop safety is an essential part of this class. Coveralls or other acceptable protective clothing must be worn in shop classes and are the responsibility of each student unless other arrangements are made with the instructor. This class will provide students with foundational knowledge and skills applied in Agricultural Mechanics 1 and 2, Agriculture Equipment Maintenance & Technology, or Advanced Manufacturing and Welding Technology at SEATech Skills Center.

AGR847 FLORICULTURE (Dual Credit) **Credit:** 1.0 **Term:** Year **Open to:** 10-12

Prerequisite: None

Graduation Requirement Satisfied: Occupational Education AND Fine Art

This course is designed to provide students with introductory training and skills needed for employment as a floral designer or employment related to nursery management and ornamental horticulture. Students will design and fashion live, cut, dried, and artificial floral arrangements for special events. Activities include learning retail-pricing methods, gaining knowledge of design and design patterns, use of industry standard supplies, and employment opportunities. Although not a required prerequisite, this class will provide students with foundational knowledge and skills applied to Horticulture and/or Biotechnology.

AGR850 AGRICULTURAL MECHANICS 1 **Credit:** 1.0 **Term:** Year **Open to:** 9-12

Prerequisite: None

Graduation Requirement Satisfied: Occupational Education

Agricultural Mechanics is an introductory course that explores a wide variety of mechanical processes. Students will use scientific and mathematical applications through relevant mechanical topics. In addition, students will complete numerous lab-based and project-based activities that will give students the opportunity to develop an understanding of the scientific process and increase hand-eye coordination and motor skills. Areas of study in this course include careers in agriculture mechanics, mechanical safety and hazards, and safe operation of hand and power tools. Topic clusters in this course include metallurgy, electrical power, plumbing, irrigation, hydraulics, small gas engines, measuring and scale drawing, tap & dye, basic welding and fabrication and more. In addition, students will understand specific connections between science, math, and technical skills applied to Supervised Agricultural Experiences and FFA components that play an important role in developing an informed agricultural education student. This class will provide students with foundational knowledge and skills applied in Welding and Metal Fabrication, Agricultural Mechanics 2, and Agricultural Equipment Maintenance & Technology.

AGR851 ANIMAL BIOLOGY (Dual Credit) **Credit:** 1.0 **Term:** Year **Open to:** 9-12

Prerequisite: None

Graduation Requirement Satisfied: Occupational Education AND Lab Science

Satisfies 2 High School Graduation requirements. Lab Science and Occupational Education. Year 1 in a 3-year sequence designed to meet high school and college requirements. Animal Biology is designed to provide learning experiences for students in the areas of animal nutrition, cell structures, anatomy and physiology. Students will investigate, experiment, and learn about documenting a research project, solving problems, and communicating their solutions to their peers and members of the professional community. Leadership development in FFA will also be encouraged. This course will prepare students for the WCAS, Washington's State Science Assessment.

AGR855 AGRICULTURAL MECHANICS 2 **Credit:** 1.0 **Term:** Year **Open to:** 10-12

Prerequisite: Agricultural Mechanics 1 (AGR850)

Graduation Requirement Satisfied: Occupational Education

Agricultural Mechanics 2 is an advanced course for students interested in studying in depth subjects relating to mechanics, technology and agricultural engineering. The goal of this course is designed to prepare students with advanced level experiences in selected major areas of agricultural mechanics technology which may include small engine maintenance and repair, metal fabrication and design, concrete construction, building construction, plumbing, electricity and wiring, maintenance of agricultural machinery, equipment and tractors, and soil and water conservation. Learning activities include information, skill development and problem solving. This class will provide students with foundational knowledge and skills applied in Agriculture Equipment Maintenance & Technology.

AGR856 AGRICULTURE EQUIPMENT MAINTENANCE & TECHNOLOGY **Credit:** 1.0 **Term:** Year **Open to:** 11-12

Prerequisite: Agricultural Mechanics 1 (AGR850) and Agricultural Mechanics 2 (AGR855) and/or Instructor Recommendation

Graduation Requirement Satisfied: Occupational Education

Agriculture Equipment Maintenance & Technology is an advanced course for students interested in obtaining skills and experience to pursue a career as an Agriculture/Equipment Technician. This course includes hands-on identification and cause and correction of equipment failures in electrical, fluid, diesel, precision, and mechanical systems Learning activities include information, skill development and problem solving.

AGR860 HORTICULTURE/LANDSCAPING (Dual Credit) **Credit:** .5 or 1.0 **Term:** Sem or Year **Open to:** 9-12

Prerequisite: None

Graduation Requirement Satisfied: Occupational Education

This course is open to students interested in studying career opportunities in horticulture and in developing skills of the orchardist, vegetable grower, and greenhouse operator. Emphasis will be given to vegetable crops, ornamental plant materials and management, plant propagation, and basic landscape design. Classroom safety is an integral part of this class. Although not a required prerequisite, this class will provide students with foundational knowledge and skills that could be applied in Floriculture and/or Biotechnology.

AGR861 PLANT BIOLOGY (Dual Credit) **Credit:** 1.0 **Term:** Year **Open to:** 9-12

Prerequisite: None

Graduation Requirement Satisfied: Occupational Education AND Lab Science

Satisfies 2 High School Graduation requirements. Lab Science and Occupational Education. Year 1 in a 3-year sequence designed to meet high school and college requirements. Plant Biology is designed to provide “hands-on” activities, projects, and problems. Student experiences will include the study of plant anatomy and physiology, soil science, hydroponics and the fundamentals of growing and propagating plants. Students will learn how to apply scientific knowledge and skills to use plants effectively for agronomic, forestry, and horticultural industries. Students will discover the value of plant production and its impact on the individual, the local, and the global economy.

SCI901 ENVS 100 AP ENV SCI CIHS (Dual Credit) **Credit:** 1.0 **Term:** Year **Open to:** 9-12

Prerequisite: Honors Geometry (MAT448) OR Geometry (MAT480) OR Geometry in Construction (ITE762)

Graduation Requirement Satisfied: Occupational Education AND Lab Science

This course is designed to be the equivalent of a one-semester, introductory college course in environmental science covering the following topics: energy conversions underlie all ecological processes, the Earth itself is one interconnected system, humans alter natural systems, environmental problems have a cultural and social context, human survival depends on developing practices that will achieve sustainable systems. Successful completion of this course will prepare students for AP Biology, AP Chemistry, or AP Physics. Students are strongly encouraged to take the Advanced Placement exam in May, where they can earn college credit. The registration for AP testing is in November. There is a fee for this test; however, there are partial fee waivers and payment plans available to students who qualify. All 9th and 10th grade students are required to have a recommendation from their previous science teacher to enroll in this course. (5 CIH credits available from Eastern Washington University)

****TIE882** BIOTECHNOLOGY (Dual Credit) **Credit:** 1.0 **Term:** Year **Open to:** 11-12

Prerequisite: Successful completion of a biology class: AP Biology (SCI), Biology (SCI564), Animal Biology (AGR851), or Plant Biology (AGR861)

Graduation Requirement Satisfied: Occupational Education AND Lab Science

Animal and Plant Biotechnology, provides students with experiences in industry appropriate applications of biotechnology related to plant and animal agriculture as well as medicine. Students will complete hands-on activities, projects, and problems designed to build content knowledge and technical skills involving micro-pipetting, bacterial cultures and transformations, electrophoresis, polymerase chain reaction, bioremediation and tissue culture.

HEALTH SCIENCE

SCI578 PRINCIPLES OF BIOMEDICAL SCIENCE **Credit:** 1.0 **Term:** Year **Open to:** 9-12

Prerequisite: None

Graduation Requirement Satisfied: Occupational Education AND Lab Science

This course provides an introduction to the biomedical sciences through engaging hands-on projects and problems. Students investigate the human body systems and various health conditions including heart disease, diabetes, sickle-cell disease, and infectious diseases. They determine the factors that lead to the death of a fictional person, and investigate lifestyle choices and medical treatments that might have prolonged the person's life. The activities and project introduce students to human physiology, medicine, research processes, and bioinformatics. Key biological concepts are embedded in the curriculum, including homeostasis, metabolism, inheritance of traits, and defense against disease. Engineering principles are also incorporated, including the design process, feedback loops, and the relationship of structure to function. This course is designed to provide an overview of all the courses in the Biomedical Sciences program and lays the scientific foundation for subsequent courses.

SCI579 EXERCISE AND SPORTS SCIENCE 1 (Introductory) **Credit:** .5 **Term:** Semester **Open to:** 9-12

Prerequisite: None

Graduation Requirement Satisfied: Occupational Education AND Science Elective

Dive into the science of human performance! This introductory course explores the world of exercise and athletic performance through the lenses of psychology, anatomy & physiology, biomechanics, exercise physiology, sports nutrition, and injury management. Students will gain practical experience through physiology and movement labs and learn the fundamentals of biomechanical analysis. This course is an excellent complement to *Human Body Systems* and *Sports Medicine*, providing engaging and informative content for students interested in the health, medical and performance fields such as physical therapy, athletic training, nutrition, and strength and conditioning coaching.

SCI580 EXERCISE AND SPORTS SCIENCE 2 (Advanced Application) **Credit:** .5 **Term:** Semester **Open to:** 9-12

Prerequisite: Successful completion of Exercise and Sports Science 1 (SCI579)

Graduation Requirement Satisfied: Occupational Education AND Science Elective OR Physical Education

Put theory into practice. This course expands on the topics from Course 1, moving to a deeper level of analysis and application. Students will analyze the physiological factors affecting health, fitness, and performance, and study how natural laws and forces impact movement. A significant component is learning to analyze and critique lifting and running technique using video analysis.This is a highly engaging semester full of labs in the weight room, on the fields, and in the lab. Students will also learn to design customized nutrition and exercise programs and can earn their CPR/First Aid certification.

****SCI582** EXERCISE AND SPORTS SCIENCE 3 (Certification Prep) **Credit:** .5 **Term:** Semester **Open to:** 10 - 12

Prerequisite: Successful completion of Exercise and Sports Science 1 and 2 (SCI579 and SCI580)

Graduation Requirement Satisfied: Occupational Education AND Physical Education

Become a certified professional. This focused, single-semester capstone course prepares students for the NETA Personal Trainer certification. Drawing on all the knowledge from the previous courses, you will learn to design, and implement a complete nutrition and exercise program for clients. This is a highly clinical and practical semester. Students who successfully complete the course and meet the age (18+) and graduation eligibility requirements can sit for their professional Personal Trainer certification exam.

SCI585 HUMAN BODY SYSTEMS **Credit:** 1.0 **Term:** Year **Open to:** 10-12

Prerequisite: None

Graduation Requirement Satisfied: Occupational Education AND Lab Science

Students investigate the structures and functions of the human body, engage in a series of hands-on laboratory and special projects about human anatomy and physiology. Students learn about a variety of human organ systems, diseases associated with each, and how each system is connected with another. With each of the systems, students explore science in action, building clay organs and tissues on a skeletal Maniken, and using the Anatomage virtual dissection table. The goal of the course is to prepare and equip students with basic skills and terminology they will need for college and career development in the medical field.

TIE895 SPORTS MEDICINE 1 **Credit:** 1.0 **Term:** Year **Open to:** 9*-12

Prerequisite: *Freshman should have a strong science background and/or interest in a medical field

Graduation Requirement Satisfied: Occupational Education AND Science Elective OR Health

Sports Medicine 1 students will be introduced to the concept of the sports medicine team and the wide variety of professions within that field. They will also gain basic knowledge and skills related to the lower extremity, human performance, concussions, medical terminology, medical research, emergency procedures, and become certified in First Aid and CPR. Students will also participate in community/school engagement activities. Students will be expected to get practical experience working with the athletic training staff during practices and athletic competitions. The Sports Medicine program will include hands-on classroom and lab instruction on how to safely evaluate, treat, rehabilitate, and tape to support athletic injuries. Students will also have the opportunity to compete in the Washington Career and Technical Sports Medicine Associate state competition. Leadership development in the Washington Career and Technical Sports Medicine Association will be encouraged.

TIE898 SPORTS MEDICINE 2 **Credit:** 1.0 **Term:** Year **Open to:** 10-12

Prerequisite: Sports Medicine 1 (TIE895)

Graduation Requirement Satisfied: Occupational Education AND Science Elective OR Health

Sports Medicine 2 students will build upon basic knowledge gained in Sports Medicine 1, with a focus on the upper extremity, head, neck, spine, general medical conditions, and current events in sports medicine. Students will also participate in and lead community/school engagement activities. Students will be expected to get practical experience working with the athletic training staff during practices and athletic competitions. The Sports Medicine program will include hands-on classroom and lab instruction on how to safely evaluate, treat, rehabilitate, and tape to support athletic injuries. Students will also have the opportunity to compete in the Washington Career and Technical Sports Medicine Association state competition. Leadership development in the Washington Career and Technical Sports Medicine Association will be encouraged.

STEM (Science, Technology, Engineering, Math)

ITE768 ENGINEERING DESIGN 1 **Credit:** 1.0 **Term:** Year **Open to:** 9-12

Prerequisite: None

Graduation Requirement Satisfied: Occupational Education

Students dig deep into the engineering design process, applying math, science, and engineering standards to hands-on projects. They work both individually and in teams to design solutions to a variety of problems using 3D modeling software, and utilize current and innovative trends in materials and technology. This class will provide students with foundational knowledge and skills applied in multiple courses including, but not limited to Engineering Design 2, and Advanced Manufacturing and Welding Technology at SEATech Skills Center.

ITE798 ENGINEERING DESIGN 2 **Credit:** 1.0 **Term:** Year **Open to:** 10-12

Prerequisite: Engineering Design 1 (ITE768)

Graduation Requirement Satisfied: Occupational Education

Through problems that engage and challenge, students explore a broad range of engineering topics, including mechanisms, the strength of materials and structures, automation, and motion. Students develop skills in problem solving, research, and design while learning strategies for design process documentation, collaboration, and presentation. This class will provide students with foundational knowledge and skills applied in Advanced Manufacturing and Welding Technology at SEATech Skills Center.

TIE821 DRONES **Credit:** 1.0 **Term:** Year **Open to:** 9*-12

Prerequisite: None **(***9 with teacher approval)

Graduation Requirement Satisfied: Occupational Education

Students will learn the skills for a "safety-inspired foundation" for any flight operation involving small unmanned aircraft systems (sUAS) and flown for commercial purposes. This course prepares students to obtain their Federal Aviation Administration (FAA) Part 107 license, if they desire. They must be 16 years or older to earn this license. Key topics will include safety, crew and resource management, and Federal Aviation Regulations. Several hours of structured drone flying will be a component of the course. This class will provide students with foundational knowledge and skills applied in aviation. Optional test fees apply.

ENGLISH

Four (4.0) credits (8 semesters) are required for graduation, which must include Freshman, Sophomore, American Literature and Senior English or their equivalent(s).								
Grade Level				Course Offering		Semester Offered		Pre Req
9	10	11	12	English		1st	2nd	
●				Freshman English	**ENG335**	Year		
	●			Sophomore English	**ENG345**	Year		
		●		ENGL 170 Junior CIHS (English) (Dual Credit)	**ENG951**	Year		
			●	**Senior Bridge to College English	**ENG362**	Year		
			●	ENGL 170 Film As Lit (Dual Credit)	**ENG975**	Semester		
			●	Senior English: True Crime/Mystery	**ENG366**	Semester		
			●	ENGL 101 Comp I CIHS (College Writing) (Dual Credit)	**ENG980**	Semester		
			●	ENGL101 Comp 1 CW CIHS (Creative Writing) (Dual Credit)	**ENG981**	Semester		
●				ENGL 170 / (Honors) Freshman English (Dual Credit)	**ENG901**	Year		
	●	●	●	ENGL 101 AP Seminar CIHS (Dual Credit)	**ENG926**	Year		
		●	●	ENGL 101 AP Lang CIHS (Dual Credit)	**ENG952**	Year		
		●	●	AP Research (Dual Credit)	**ENG394**	Year		●
			●	AP Literature and Composition (Dual Credit)	**ENG398**	Year		

***Indicates course not offered during the 2026-27 school year.**

ENGLISH COURSE DESCRIPTION

ENG335 FRESHMAN ENGLISH **Credit:** 1.0 **Term:** Year **Open to:** 9

Prerequisite: None

Graduation Requirement Satisfied: Freshman English

Graduation requirement - Students will develop skills related to the reading of informational and literary texts. They will identify the author's purpose, determine and trace the development of themes and central ideas, and analyze literary and informational elements. The course includes a focus on supporting claims and analysis with textual evidence. Students also develop skills in argumentative, informative, and narrative writing, including writing a modified research paper in which they incorporate relevant information from resources. Students are also encouraged to select and read books of interest to them.

ENG345 SOPHOMORE ENGLISH **Credit:** 1.0 **Term:** Year **Open to:** 10

Prerequisite: None

Graduation Requirement Satisfied: Sophomore English

Graduation requirement - Students will continue to develop skills related to the reading of informational and literary texts with an emphasis placed on comprehension. The course includes a focus on supporting claims and analysis with textual evidence. Students also develop skills in argumentative, informative, and narrative writing, including writing a modified research paper in which they incorporate relevant information from resources. Students are also encouraged to select and read books of interest to them.

ENG951 ENGL 170 JUNIOR CIHS (English) (Dual Credit) **Credit:** 1.0 **Term:** Year **Open to**: 11

Prerequisite: None

Graduation Requirement Satisfied: Junior English

Graduation requirement - Students will continue to develop skills related to the reading of informational and literary texts through a study of American Literature. Students also develop skills in argumentative, informative, and narrative writing, including writing a research paper in which they incorporate relevant information from resources. Students are also encouraged to select and read books of interest to them. (5 CIHS credits available from Eastern Washington University)

****ENG362** SENIOR BRIDGE TO COLLEGE ENGLISH **Credit:** 1.0 **Term:** Year **Open to:** 12

Prerequisite: None

Graduation Requirement Satisfied: Senior English

Bridge to College is an English Course designed for **college-bound** seniors to prepare them for success in English 101 once they enter college (2-year or 4-year). Students who receive a grade of B or better in the course will automatically be placed in English 101 at Washington State Community Colleges or Eastern Washington University without having to test into it or take remedial classes. The course includes six units over two semesters focusing on improving rhetorical reading and writing skills, and public speaking in a highly interactive environment.

ENG975 ENGL 170 FILM AS LIT CIHS (Dual Credit) **Credit:** 1.0 **Term:** Semester **Open to:** 12

Prerequisite: None

Graduation Requirement Satisfied: Senior English

Graduation Requirement - Students will apply their literary analysis skills to various film types and genres. They will build their knowledge around the use of cinematic techniques and how these techniques establish characterization, complex themes, imagery/setting, mood, conflicts, foreshadowing, dramatic irony, and symbolism. Students will learn about cinematic history and learn about various directors' backgrounds, influences, and how this establishes their cinematic style. The course will integrate cinematic style analysis essays, discussions, and research using MLA (Modern Language Association) format. (5 CIHS credits available from Eastern Washington University)

ENG366 SENIOR ENGLISH: TRUE CRIME/MYSTERY **Credit:** .5 **Term:** Semester **Open to:** 12

Prerequisite: None

Graduation Requirement Satisfied: Senior English

The class will begin with a unit exploring the key attributes of detective or mystery fiction, and then examine a sampling of works in the genre. Students will analyze the characterization of detectives, suspects, and criminals, and consider the author's plotting, building of tension, and inclusion of clues. The course will include Mystery Fiction and True Crime. Throughout the coursework, students will be engaged in hands-on projects that may include a murder-mystery event, creating their own short works, research, and argument writing.

ENG980 / ENG982 ENGL 101 COMP I CIHS / ENGL 201 COMP II CIHS (College Writing) (Dual Credit)

Credit: 1.0 **Term:** Semester **Open to:** 12

Prerequisite: None**;** Writing Placement Test or General Advising if seeking CIHS credit for 101, Successful completion of an English 101 option required if seeking CIHS credit for 201

Graduation Requirement Satisfied: Senior English

The semester-long senior-level English course, *College Application and Scholarship Writing*, provides students with essential writing and communication skills for post-secondary success. The course emphasizes personal narrative development, guiding students through writing impactful college application essays, scholarship essays, and college-level writing assessments. Students learn to express their unique stories and articulate personal perspectives to make a meaningful impression in high-stakes applications. Alongside narrative writing, students engage in research on a topic of personal or academic interest, gaining readiness for college-level research writing. Instruction includes academic formatting, citation standards, and techniques for evaluating and synthesizing sources, enabling students to construct well-organized, evidence-based arguments that meet college expectations.

The research process concludes with a formal class presentation, allowing students to develop public speaking and presentation skills critical for academic and professional settings. The presentation experience builds confidence in persuasive communication, effective use of visual aids, and clear information delivery. Feedback on writing and presentations throughout the course fosters continuous improvement,

preparing students to effectively share their stories and ideas in any future academic or career setting. (5 CIHS credits available from Eastern Washington University)

ENG981 / ENG983 ENGL 101 COMP I CW CIHS / ENGL 201 COMP II CW CIHS (CREATIVE WRITING) (Dual Credit)

Credit: 1.0 **Term:** Semester **Open to:** 12

Prerequisite: None; Writing Placement Test or General Advising if seeking CIHS credit for 101, Successful completion of an English 101 option required if seeking CIHS credit for 201

Graduation Requirement Satisfied: Senior English

This course provides an opportunity for Senior high school students to pursue advanced creative writing work. The purpose of this course is to engage students in the careful reading and critical analysis of imaginative/creative literature, thus deepening their understanding of the ways writers use language to provide both meaning and pleasure for their readers. It will also enable students to create works of literature in various genres, including, but not limited to: short story/fiction, creative nonfiction, drama, and poetry. Finally, it will prepare students with the reading, analytical, and writing skills necessary for success in this course and later in their college work. Stresses research skills, analytical writing, logic, and other skills necessary to comprehend, synthesize, and respond intelligently to academic discourse. Practices source evaluation and documentation across the disciplines. A special study unit emphasizing effective use of library resources is included. (5 CIHS credits available from Eastern Washington University)

ENG901 ENGL 170 (Honors) FRESHMAN ENGLISH (Dual Credit) **Credit:** 1.0 **Term:** Year **Open to:** 9

Prerequisite: None

Graduation Requirement Satisfied: Freshman English

Graduation requirement - Honors Freshman English is a rigorous course designed for **motivated and hard-working** college-bound students, committed to completing reading and writing homework. The course focuses on foundational skills for the sophomore, junior, and senior Advanced Placement courses. The course takes a faster, more demanding approach to the skills taught in other 9th grade English courses. Students will develop skills related to the reading of informational and literary texts with an emphasis placed on close critical reading. They will identify the author's purpose, determine and trace the development of themes and central ideas, and analyze literary and informational elements. The course includes a focus on supporting claims and analysis with textual evidence. Students also develop skills in argumentative, informative, and narrative writing, including writing a modified research paper in which they incorporate relevant information from resources. Students are also required to read books selected for them or from a short reading list, both during the school year and encouraged to continue reading over the summer. (5 CIHS credits available from Eastern Washington University)

ENG926 ENGL 101 AP SEMINAR CIHS (Dual Credit) **Credit:** 1.0 **Term:** Year **Open to:** 10-12

Prerequisite: None

Graduation Requirement Satisfied: Sophomore English, (May be taken as Junior or Senior English *Must get prior teacher approval)

Graduation requirement - AP Seminar is a rigorous course designed for motivated college-bound students. College Board describes the course as one “that engages students in cross-curricular conversations that explore the complexities of academic and real-world topics and issues by analyzing divergent perspectives. Students learn to investigate a problem or issue, analyze arguments, compare different perspectives, synthesize information from multiple sources, and work alone and in a group to communicate their ideas.” This college-level course includes reading and analyzing cross-curricular texts (fiction, poetry, peer-reviewed and newspaper articles, images, videos, etc.), researching in databases, collaborating, and presenting. The AP score comes from an end-of-course AP exam and two performance tasks: a team research project and presentation and an individual research project and presentation. (5 CIHS credits available from Eastern Washington University)

ENG952 ENGL 101 AP Lang CIHS (Dual Credit) **Credit:** 2.0 **Term:** Year **Open to:** 11-12

Prerequisite: None

Graduation Requirement Satisfied: Junior English

Graduation Requirement; Potential College Credit - This college-level course focuses on rhetorical analysis, composition with an emphasis on argument, and an in-depth examination of several important works of American literature. A summer reading assignment and personal reading may be required of students enrolled in this course. This course has met the College Board criteria, and the studies will include college level content. **Students are strongly encouraged to take the Advanced Placement exam in May, where they can earn college credit. The registration for AP testing is in November. There is a fee for this test; however, there are partial fee waivers and payment plans available to students who qualify.** (10 CIH credits available from Eastern Washington University.)

ENG394 AP RESEARCH (Dual Credit) **Credit:** 1.0 **Term:** Year **Open to:** 11-12

Prerequisite: AP SEMINAR MUST BE COMPLETED PRIOR TO ENROLLING IN THIS CLASS

Graduation Requirement Satisfied: Junior OR Senior English

Graduation Requirement; Potential College Credit - AP Research, the second course in the AP Capstone experience, allows students to deeply explore an academic topic, problem, issue, or idea of individual interest. Students design, plan, and implement a yearlong investigation to address a research question. Through this inquiry, they further the skills they acquired in the AP Seminar course by learning research methodology, employing ethical research practices, and accessing, analyzing, and synthesizing information. Students reflect on their skill development, document their processes, and curate the artifacts of their scholarly work through a process and reflection portfolio. The course culminates in an academic paper of 4,000–5,000 words (accompanied by a performance, exhibit, or product where applicable) and a presentation with an oral defense. Students must complete AP Seminar in order to enroll in this course. Students who earn scores of 3 or higher in AP Seminar and AP Research and on four additional AP Exams of their choosing will receive the AP Capstone Diploma. Students who earn scores of 3 or higher in AP Seminar and AP Research but not on four additional AP Exams will receive the AP Seminar and Research Certificate.

ENG398 AP LITERATURE AND COMPOSITION (Dual Credit) **Credit:** 1.0 **Term:** Year **Open to:** 12

Prerequisite: None

Graduation Requirement Satisfied: Senior English

Graduation Requirement; Potential College Credit -This college-level course is a survey of important works of world literature with particular emphasis on British literature. Summer reading assignments and personal reading are required of students enrolled in this course. This course has been reviewed by the College Board and has met College Board criteria. Students will read texts appropriate to first-year college students. **Students are strongly encouraged to take the Advanced Placement exam in May, where they can earn college credit. The registration for AP testing is in November. There is a fee for this test; however, there are partial fee waivers and payment plans available to students who qualify.**

FINE ARTS

Two (2.0) credits (4 semesters) are required for graduation. Fine Art credit can be met through the personalized pathway requirement that leads to a specific post high school career or educational outcome chosen by the student. See pages 3-5 for details.

Grade Level				Course Offering		Semester Offered		Pre Req
9	10	11	12	**Visual Arts**		1st	2nd	
	●	●	●	Floriculture (Dual Credit)	**AGR847**	Year		
●	●	●	●	Digital Photography	**ART250**	Semester or Year		
●	●	●	●	Drawing and Painting	**ART262**	Year		
	●	●	●	Pottery and Sculpture 1	**ART265**	Semester or Year		
		●	●	Pottery and Sculpture 2	**ART266**	Semester or Year		●
	●	●	●	Advanced Studio Art	**ART273**	Year		●
	●	●	●	AP 2-D Art & Design (Dual Credit)	**ART290**	Year		●
●	●	●	●	Graphic Arts Design	**BUS772**	Semester or Year		
				Drama				
●	●	●	●	Acting Workshop	**DRM260**	Semester or Year		
	●	●	●	Acting Ensemble	**DRM280**	Year		●
●	●	●	●	Theatre Production and Technology	**DRM285**	Semester or Year		
	●	●	●	**Honors Chamber Drama	**DRM290**	Year		●
				Music				
●	●	●	●	Concert Band	**MUS231**	Year		●
●	●	●	●	Belles Voix	**MUS234**	Year		●
●	●	●	●	**Treble Choir	**MUS235**	Year		
●	●	●	●	Musical Theater/Modern Musical Ensemble	**MUS250**	Year		●
●	●	●	●	Beginning Guitar	**MUS284**	Year		
●	●	●	●	Concert Choir	**MUS286**	Year		
●	●	●	●	Honors Symphony Orchestra	**MUS287**	Year		●
●	●	●	●	String Orchestra	**MUS289**	Year		●
●	●	●	●	Jazz Band	**MUS293**	Year		●
●	●	●	●	Honors Jazz Ensemble	**MUS294**	Year		●
	●	●	●	Honors Chambers Singers	**MUS296**	Year		●
●	●	●	●	Wind Ensemble	**MUS298**	Year		●

***Indicates course not offered during the 2026-27 school year.*

FINE ARTS COURSE DESCRIPTIONS

VISUAL ARTS

AGR847 FLORICULTURE (Dual Credit) **Credit:** 1.0 **Term:** Year **Open to:** 10-12

Prerequisite: None

Graduation Requirement Satisfied: Occupational Education AND Fine Arts

This course is designed to provide students with introductory training and skills needed for employment as a floral designer or employment related to nursery management and ornamental horticulture. Students will design and fashion live, cut, dried, and artificial floral arrangements for special events. Activities include learning retail-pricing methods, gaining knowledge of design and design patterns, use of industry standard supplies, and employment opportunities. Although not a required prerequisite, this class will provide students with foundational knowledge and skills applied to Horticulture and/or Biotechnology.

ART250 DIGITAL PHOTOGRAPHY **Credit:** .5 or 1.0 **Term:** Sem or Year **Open to:** 9-12

Prerequisite: None

Graduation Requirement Satisfied: Occupational Education AND Fine Arts

Students will learn the basics of manual camera operation and image exposure as well as compositional use of principles and elements. Specific assignments take each student through a progression of camera operation, exposure experience and compositional learning. Cameras are provided, however, students may use their own manual DSLR. This course will prepare students with foundational knowledge and skills applied in Graphic Arts Design, Yearbook Staff, Social Media Marketing, or Audio and Video Production at SEATech Skill Center.

ART262 DRAWING AND PAINTING **Credit:** 1.0 **Term:** Year **Open to:** 9-12

Prerequisite: None

Graduation Requirement Satisfied: Fine Arts

Drawing & Painting is the class where you get to think, create, and problem-solve. All year long, you'll explore the full art-making journey: practicing your skills, experimenting with media, coming up with cool ideas, turning them into actual artwork, improving your pieces, and sharing them with others. You'll learn through sketchbook challenges, hands-on activities, choice-based projects, and reflection. By the end of the year, you'll collect your best works in a digital portfolio and participate in an Art show. You'll also discover amazing artists from history and today, giving you tons of inspiration for your own style. If you love creating, exploring new ideas, and getting messy (in a good way), this class is for you!

ART265 POTTERY AND SCULPTURE 1 **Credit:** .5 or 1.0 **Term:** Sem or Year **Open to:** 10-12

Prerequisite: None

Graduation Requirement Satisfied: Fine Arts

Students in this class will work with clay using hand-building techniques, as well as a potter's wheel. A specific number of projects are required each semester. Students will create a digital portfolio of projects that will be added to all year. This class can only be taken one time, for either a year or two semesters.

ART266 POTTERY AND SCULPTURE 2 **Credit:** .5 or 1.0 **Term:** Sem or Year **Open to:** 11-12

Prerequisite: Pottery 1 with a grade of A

Graduation Requirement Satisfied: Fine Arts

This course is for students to further develop their skills, their style, and their interest in pottery and sculpture. Additional sculptural materials beyond clay will be used. Students will also be active members of the learning community by mentoring beginning pottery students. A grade of A in Pottery I is required, (or with written permission from the pottery teacher). Students will also create artwork to build a digital portfolio for college or career.

ART273 ADVANCED STUDIO ART **Credit:** 1.0 **Term:** Year **Open to:** 10-12

Prerequisite: Drawing and Painting (ART262)

Graduation Requirement Satisfied: Fine Arts

This course is for students to further develop their skills, their style, and their interest in drawing, painting, and printmaking. Students will create artwork to build a portfolio for college or career.

ART290 AP 2-D ART & DESIGN (Dual Credit) **Credit:** 1.0 **Term:** Year **Open to:** 10-12

Prerequisite: Drawing and Painting (ART262) or Portfolio Review

Graduation Requirement Satisfied: Fine Arts

AP 2D Art & Design
In this AP Art class, you'll investigate ideas, experiment with new techniques, practice and revise your work, and explain your creative choices. The AP 2D Art & Design Portfolio has two main parts: (1)Sustained Investigation: This is where you'll pick a big idea or question, explore it through lots of practice and experimentation. (2)Selected Works: Here you'll show off your best pieces—the ones that prove you know how to combine materials, techniques, and ideas in skillful ways. For both parts, you'll write about your artistic choices and submit digital photos of your work. This portfolio focuses on anything that lives on a flat surface—think texture, color, value, figure/ground relationship, juxtaposition, variety, rhythm, movement, and more. You can create things like collages, fabric designs, fashion pieces, illustrations, paintings, or printmaking masterpieces. You are highly encouraged to submit your portfolio to the College Board in May. AP Registration happens in October, and while the test does cost money, there are fee waivers and payment plans for students who qualify. Note: This class is offered every other year.

BUS772 GRAPHIC ARTS DESIGN **Credit:** .5 or 1.0 **Term:** Sem or Year **Open to:** 9-12

Prerequisite: None

Graduation Requirement Satisfied: Occupational Education AND Fine Arts

Students will explore and apply the principles of design to create computer-generated art. Areas of study will include typography, vector and bitmap imaging, illustration, video, motion graphics, and 2D animation. Graphic Arts combines the design skills of the artist with computer techniques used in today's digital media industry. This course will prepare students for Yearbook Staff, Social Media Marketing, or Audio & Video Production at SEATech Skill Center.

DRAMA

DRM260 ACTING WORKSHOP **Credit:** .5 or 1.0 **Term:** Sem or Year **Open to:** 9-12

Prerequisite: None

Graduation Requirement Satisfied: Fine Arts

This course is designed as an overview of the theatrical process for any student interested in learning about the theatre with an emphasis on acting. Students will take an active role in the class, taking part daily in physical and vocal warm-ups, drama games, improvisation, acting exercises, and much more. Students will also learn movement skills, basic play analysis skills, acting technique, theatre terminology, theatre history, and stagecraft techniques. Students will leave the course with an exposure to many different elements of the theatre. The focus of the course is on developing the students' acting skills. Students will prepare and present a variety of scenes and monologues.

DRM280 ACTING ENSEMBLE **Credit:** 1.0 **Term:** Year **Open to:** 10-12

Prerequisite: Acting Workshop (DRM260) or Teacher Permission

Graduation Requirement Satisfied: Fine Arts

This class is a performance course for students who have completed DRM260 or auditioned for and been selected as a member of the Acting Ensemble. Auditions occur each spring. Students will study acting and directing techniques in more depth than in previous drama courses. There will be focus on working as an ensemble. Performance is mandatory for all students involved in this course.

DRM285 THEATRE PRODUCTION AND TECHNOLOGY **Credit:** .5 or 1.0 **Term:** Sem or Year **Open to:** 9-12

Prerequisite: None

Graduation Requirement Satisfied: Fine Arts

This course will introduce students to many aspects of theater, showing how the pieces come together to create an artistic expression. Students will participate in several hands-on projects to help them achieve this goal. Students will focus on design and creation in areas including set, costume, critique, playwriting, lighting, directing, and production.

****DRM290** HONORS CHAMBER DRAMA **Credit:** 1.0 **Term:** Year **Open to:** 10-12

Prerequisite: Audition Only

Graduation Requirement Satisfied: Fine Arts

This course is designed to teach students how to utilize their voices to their full potential, while using their improvisational skills, making sure the student is both aware and comfortable on the stage. They will be the face of the Drama Department and be expected to maintain appropriate behavior as such. The students will create audition packages, explore new works, and develop college and career ready skills for the future. Students work toward the assimilation of mind, body and soul to create believable characters for their audiences.

MUSIC

MUS231 CONCERT BAND **Credit:** 1.0 **Term:** Year **Open to:** 9-12

Prerequisite: Middle School Band Level Experience

Graduation Requirement Satisfied: Fine Arts

An entry-level course open to students who wish to study instrumental music. This course deals with the fundamentals of music and instrumental techniques to prepare students for Wind Ensemble. The first two months are devoted to marching activities and the remainder to concert band music. Some evening and out-of-class time is required. Performances are mandatory.

MUS234 BELLES VOIX **Credit:** 1.0 **Term:** Year **Open to:** 9-12

Prerequisite: Audition only (Spring)

Graduation Requirement Satisfied: Fine Arts

This course is open to students with treble voices (alto, mezzo, and soprano) who function at the intermediate/advanced level. Some knowledge of vocal technique, pitch-matching facility, and music reading is expected as a prerequisite. Course covers vocal production, part-singing, sight reading, and advanced music theory concepts. Some evening and out-of-class time is required. Attendance is mandatory at all performances.

****MUS235** TREBLE CHOIR **Credit:** 1.0 **Term:** Year **Open to:** 9-12

Prerequisite: None

Graduation Requirement Satisfied: Fine Arts

This course is open to students with treble voices (alto, mezzo, and soprano) who function at the beginning/intermediate level. Course covers vocal production, part-singing, sight-reading, and basic music theory concepts. This class combines with Il Divo to perform music as well. Some evening and out-of-class time is required. Attendance is mandatory at all performances.

MUS250 MUSICAL THEATER/MODERN MUSICAL ENSEMBLE **Credit:** 1.0 **Term:** Year **Open to:** 9-12

Prerequisite: Audition Only (Spring)/See Teacher

Graduation Requirement Satisfied: Fine Arts

This course is open to all students, but must meet with the instructor before registering. Course emphasizes basic concepts in vocal production in the musical theater and modern styles of singing, and preparing, blocking, choreographing, and performing music for a showcase concert at the end of each semester. Some evening and out-of-class time is required. Attendance is mandatory at all performances.

MUS284 BEGINNING GUITAR **Credit:** 1.0 **Term:** Year **Open to:** 9-12

Prerequisite: None

Graduation Requirement Satisfied: Fine Arts

This course deals with the fundamentals of guitar playing for students with no musical training. Students will learn to read music, play melodies, chords and a variety of strum and picking patterns, with an emphasis on folk, classic rock (Beatles, Elvis, Creedence Clearwater Revival, Eagles).

MUS286 CONCERT CHOIR **Credit:** 1.0 **Term:** Year **Open to:** 9-12

Prerequisite: None

Graduation Requirement Satisfied: Fine Arts

This is a choir designed for growing and less experienced voices. Vocalists in this ensemble will learn vocal production, musicality, and how to read music. It is an excellent class for students who enjoy performing choral music as an addition to their other interests, or people who would like to train and improve for future participation in upper-level choral ensembles. This is a performance-based class and all performances are mandatory. Some outside of the school day time is required.

MUS287 HONORS SYMPHONY ORCHESTRA **Credit:** 1.0 **Term:** Year **Open to:** 9-12

Prerequisite: Audition Only - 1 year String Orchestra (MUS289) and Teacher Permission

Graduation Requirement Satisfied: Fine Arts

In this course, members of the orchestra study music of all historical periods and styles. Students will improve their skills in music reading, instrumental technique, and group dynamics. Performance opportunities include both large and small ensemble as well as solo experiences. This class will sometimes combine with the String Orchestra for rehearsals and performances. Some evening and out-of-class time is required. All performances are mandatory and students are expected to adhere to the concert dress code.

MUS289 STRING ORCHESTRA **Credit:** 1.0 **Term:** Year **Open to:** 9-12

Prerequisite: Audition Only (Spring)

Graduation Requirement Satisfied: Fine Arts

This course is designed primarily for students in grades 9-10. In this course, members of the orchestra study music of all historical periods and styles. Students will improve their skills in music reading, instrumental technique, and group dynamics. Performance opportunities include both large and small ensembles as well as solo experiences. This class will sometimes combine with the Symphony Orchestra for rehearsals and performances. Some evening and out-of-class time is required. All performances are mandatory and students are expected to adhere to the concert dress code.

MUS293 JAZZ BAND **Credit:** 1.0 **Term:** Year **Open to:** 9-12

Prerequisite: Concurrent enrollment in Concert Band (MUS231) or Wind Ensemble (MUS298), or Teacher Permission (see below)

Graduation Requirement Satisfied: Fine Arts

This is a course for students interested in the study and performance of jazz literature. Some evening and out-of-class time is required. Performances are mandatory. Students are required to take this course concurrently with Concert Band (MUS231) or Wind Ensemble (MUS298) (exceptions may be made with the teacher's permission).

MUS294 HONORS JAZZ ENSEMBLE **Credit:** 1.0 **Term:** Year **Open to:** 9-12

Prerequisite: Teacher Permission plus additional course (see below)

Graduation Requirement Satisfied: Fine Arts

This is a limited seat, auditioned jazz band class for students seeking to study and perform jazz literature at an honors level. Class seats are limited to no more than 2 alto saxophones, 2 tenor saxophones, 1 baritone saxophone, 4 trombones, 4 trumpets, 1 keys, 1 guitar, 1 bass, 2 percussionists, totaling 18 seats. Some evening and out-of-class time is required. Performances are mandatory. Students are required to take this course concurrently with Concert Band (MUS231) or Wind Ensemble (MUS298) (exceptions may be made with the teacher's permission).

MUS296 HONORS CHAMBER SINGERS **Credit:** 1.0 **Term:** Year **Open to:** 10-12

Prerequisite: Audition only (Spring) plus one year of Treble Choir (MUS235), Belle Voix (MUS 234)

Graduation Requirement Satisfied: Fine Arts

This is a course for advanced mixed voices (soprano, mezzo, alto, tenor, baritone, and bass) by audition only. Audition is held in the spring of the previous year. This course promotes upper-level vocal production, part-singing, sight-reading, and advanced music theory concepts through study of some of the very finest of choral ensemble literature. There is a heavy emphasis on public performance. Some evening and out-of-class time is required. Attendance is mandatory at all performances and a summer retreat. Other expenses may be incurred.

If students pass 4 years of consecutive vocal or instrumental music courses with a B- or higher at semester, they can receive 1.0 Occupational Education credit. They must submit their portfolio to the principal prior to the 2nd semester of their senior year. See music teacher for details.

MUS298 WIND ENSEMBLE **Credit:** 1.0 **Term:** Year **Open to:** 9-12

Prerequisite: Teacher Permission

Graduation Requirement Satisfied: Fine Arts

This is a course devoted to the study of advanced band literature. The wind ensemble is Wa-Hi's top band ensemble. Students are expected to be highly motivated and eager to achieve at a very high performance level. The first two months of the year involve marching activities, while the remaining months are devoted to concert literature. Some evening and out of class time is required. Performances are mandatory.

MATHEMATICS

Three (3.0) credits (6 semesters) are required for graduation, which must include Algebra 1, Geometry, and a 3rd year Math.								
Grade Level				Course Offering		Semester Offered		Pre Req
9	10	11	12	Mathematics		1st	2nd	
	•	•	•	Accounting 1 (Dual Credit)	BUS746	Year		
		•	•	Accounting 2	BUS786	Year		•
•	•	•		Geometry in Construction (Two Period Block)	ITE762	Year		
	•	•	•	Algebra 1	MAT435	Year		•
•	•	•		Geometry	MAT448	Year		
	•	•	•	College Prep Algebra 2	MAT460	Year		•
			•	MATH 107 Math in Society (Dual Credit)	MAT976	Year		•
•	•			Honors Geometry	MAT480	Year		•
•	•	•		Honors Algebra 2	MAT483	Year		•
	•	•	•	Pre-Calculus	MAT488	Year		•
		•	•	AP Calculus AB (Dual Credit)	MAT495	Year		•
		•	•	**AP Calculus BC (Dual Credit)	MAT496	Year		•
		•	•	AP Statistics (Dual Credit)	MAT497	Year		•
		•	•	MATH 121 CIH Statistics (Dual Credit)	MAT498	Year		•
	•	•	•	AP Pre-Calculus (Dual Credit)	MAT499	Year		•
	•	•		**AMPED/Algebra 1 (Two Period Block)	TIE806	Year		•
	•	•	•	AP Computer Science Principles (Dual Credit)	TIE881	Year		
	•	•	•	**AP Computer Science A (Dual Credit)	TIE883	Year		•

Indicates course not offered during the 2026-27 school year.

MATHEMATICS COURSE DESCRIPTIONS

Students must pass the math state testing requirement. Additionally the majority of Washington State 4-year colleges require a minimum of successful completion of Algebra 2 or its equivalent for admission and a placement test, which covers the material in Algebra 2.

BUS746 ACCOUNTING 1 (Dual Credit) **Credit:** 1.0 **Term:** Year **Open to:** 10-12

Prerequisite: None

Graduation Requirement Satisfied: Occupational Education AND 3rd Year Math

Students will learn the "language of business." Areas include keeping track of money for business and personal use, and record and understand the transactions that occur in a business. Students will learn how to reconcile a checking account with the bank, understand accounting concepts, principles and practices, and apply procedures using the computerized accounting program, QuickBooks. This class will provide students with foundational knowledge and skills applied in Accounting 2.

BUS786 ACCOUNTING 2 **Credit:** 1.0 **Term:** Year **Open to:** 11-12

Prerequisite: Accounting 1 (BUS746)

Graduation Requirement Satisfied: Occupational Education AND 3rd Year Math

Study will cover manual and computerized accounting, partnerships, departmental, and corporate accounting practices. This course is a must for students who want to: become accounting clerks upon graduation, obtain the accounting skills necessary to advance to the level of junior or assistant accountant following experience as accounting clerks, go to college and major in accounting or some phase of business, or broaden and improve knowledge, understanding, and application of accounting competencies.

ITE762 GEOMETRY IN CONSTRUCTION (Two Period Block) **Credits:** 2.0 **Term:** Year **Open to:** 9 -11
Prerequisite: None
Graduation Requirement Satisfied: 1.0 Occupational Education Elective AND 1.0 Geometry

Geometry in Construction is a two period block course that combines geometry and construction to give students an incredible opportunity with a hands-on introduction to the construction building trades. This integrated hands-on approach for learning math blends geometry concepts with real-world construction skills. Students will be exposed to construction careers such as engineering, architecture, construction trades and management, interior design, and surveying. Students will learn: geometry in the context of construction, safety, problem solving, employability and leadership skills, tool use, and drawing interpretation as they build a functional, full sized structure on campus. Leadership and 21st century skills development is an integral component of this program. This class will provide students with foundational knowledge and skills applied in the Construction Technology program at SEATech Skill Center. Successful completion of this course prepares the student to take Algebra 1 or AMPED/Algebra 1.

MAT435 ALGEBRA 1 **Credit:** 1.0 **Term:** Year **Open to:** 10-12
Prerequisite: Geometry (MAT448)
Graduation Requirement Satisfied: Algebra 1

College Entrance Requirement-Students will develop mathematical reasoning and problem-solving skills. First semester studies linear equations, inequalities, systems of linear equations and functions. Second semester studies polynomial operations, quadratic equations, exponential functions and statistics. Successful completion of this course prepares the student to take College Prep Algebra 2.

MAT448 GEOMETRY **Credit:** 1.0 **Term:** Year **Open to:** 9-11
Prerequisite: None
Graduation Requirement Satisfied: Geometry

College Entrance Requirement-Students will develop reasoning and problem-solving skills as they study topics such as construction, congruence, similarity, trigonometry, circles, coordinate geometry and three-dimensional objects. Successful completion of this course prepares the student to take Algebra 1.

MAT460 COLLEGE PREP ALGEBRA 2 **Credit:** 1.0 **Term:** Year **Open to:** 10-12
Prerequisite: Algebra 1 (MAT435) and completion of or concurrent enrollment in Geometry (MAT448) or Hon Geometry (MAT480)
Graduation Requirement Satisfied: 3rd Year Math

College Entrance Requirement-This course reviews and extends elementary Algebraic concepts. It includes a study of quadratic, polynomial, rational, exponential, and logarithmic functions, their operations and their graphs. Successful completion of this course prepares students for a variety of high level, rigorous mathematics courses.

MAT976 MATH 107 MATH IN SOCIETY (Dual Credit) **Credit:** 1.0 **Term:** Year **Open to:** 12
Prerequisite: Completion of CP Algebra 2 (MAT460) OR Honors Algebra 2 (MAT483)
Graduation Requirement Satisfied: 3rd Year Math

Emphasizes mathematical reasoning, mathematical habits of thought, mathematical decision-making, mathematical communication, and the use of mathematical symbols, techniques and computation. Topics include proportional reasoning, mathematics of personal finance, probability, descriptive statistics, and growth and decay models (linear and exponential). (5 CIH credits available from Eastern Washington University)

MAT480 HONORS GEOMETRY **Credit:** 1.0 **Term:** Year **Open to:** 9-10
Prerequisite: Algebra 1 (MAT435)
Graduation Requirement Satisfied: Geometry

College Entrance Requirement-This course covers Geometric concepts in more depth than in standard Geometry. Students will perform proofs to show their understanding of concepts and logic. Students will develop reasoning and problem-solving skills as they study topics such as congruence and similarity, and apply properties of lines, triangles, quadrilaterals, circles and constructions. Students will develop problem-solving skills by using length, perimeter, area, circumference, surface area, and volume to solve problems. In addition to geometry content, this course includes numerous examples and exercises involving algebra. Successful completion of this course prepares the student to take Honors Algebra 2 or CP Algebra 2.

MAT483 HONORS ALGEBRA 2 **Credit:** 1.0 **Term:** Year **Open to:** 9-11

Prerequisite: Algebra 1 (MAT435) and completion of or concurrent enrollment in Geometry (MAT448) or Hon Geometry (MAT480)

Graduation Requirement Satisfied: 3rd Year Math

College Entrance Requirement- This course is designed for those students who plan to continue STEM based learning at high school or college. This course is taught at a faster pace than CP Algebra 2 (above) and some topics are covered in more depth. It includes a study of quadratic, polynomial, rational, exponential, and logarithmic functions, their operations and their graphs. It also includes an overview of Conic sections. Successful completion of this course prepares the student to take the next rigorous level course.

MAT488 PRE-CALCULUS **Credit:** 1.0 **Term:** Year **Open to:** 10-12

Prerequisite: College Prep Algebra 2 (MAT460)

Graduation Requirement Satisfied: 3rd Year Math

The major emphasis of this course is on study of functions. Some of the topics covered are elementary logic, trigonometry, vectors, limits, series and sequences, and complex numbers. Successful completion of this course prepares students for the next rigorous course. This course will use the same text as the AP Pre-Calculus but go at a slightly slower pace.

MAT495 AP CALCULUS AB (Dual Credit) **Credit:** 1.0 **Term:** Year **Open to:** 11-12

Prerequisite: Completion of Pre-Calculus (MAT488) or AP Pre-Calculus (MAT499)

Graduation Requirement Satisfied: 3rd Year Math

This course is designed to provide students with a background in mathematics, which will prepare them for mathematics and science courses at the college level. Students who complete this course may receive college credit for the course if they score a passing mark (3, 4, or 5) on the AB Advanced Placement Test. The course includes an intensive review of algebra, geometry, trigonometry, and analytic geometry. The course focuses on a study of limits, differentiation, and integration. Students are strongly encouraged to take the Advanced Placement exam in May,where they can earn college credit. The registration for AP testing is in November. There is a fee for this test; however, there are partial fee waivers and payment plans available to students who qualify.

****MAT496** AP CALCULUS BC (Dual Credit) **Credit:** 1.0 **Term:** Year **Open to:** 11-12

Prerequisite: Completion of AP Calculus AB (MAT495)

Graduation Requirement Satisfied: Math

This course is designed to provide students with a background in mathematics, which will prepare them for mathematics and science courses at the college level. Students who complete this course may receive college credit for the course if they score a passing mark (3, 4, or 5) on the BC Advanced Placement Test. The course includes an intensive review of limits, differentiation, and integration. The course focuses on the study of a series of constants, polynomial series, and further techniques of differentiation and integration studied in AP Calculus AB. Students are strongly encouraged to take the Advanced Placement exam in May, where they can earn college credit. The registration for AP testing is in November. There is a fee for this test; however, there are partial fee waivers and payment plans available to students who qualify.

MAT497 AP STATISTICS (Dual Credit) **Credit:** 1.0 **Term:** Year **Open to:** 11-12

Prerequisite: Completion of College Prep Algebra 2 (MAT460), Honors Algebra 2 (MAT483)

Graduation Requirement Satisfied: 3rd Year Math

Statistics is a course designed for students who have successfully completed Algebra 2 or a higher math course and are seeking to obtain college credit by successfully completing the AP Stats Exam. This is an Advancement Placement course in Statistics and between the start of school and the 1 st of May will complete a course that covers the majority of topics on the AP Stats Exam. Students that are considering studying business, math, science, education, sociology, psychology and/or engineering would benefit from taking this course. Students will cover descriptive statistics, probability, probability distributions, confidence intervals, hypothesis testing, correlation and regression. Students who take this class need to be self-motivated, organized and willing to study and complete homework to be successful. Students are strongly encouraged to take the Advanced Placement exam in May, where they can earn college credit. The registration for AP testing is in November. There is a fee for this test; however, there are partial fee waivers and payment plans available to students who qualify.

MAT498 MATH 121 CIH STATISTICS (Dual Credit) **Credit:** 1.0 **Term:** Year **Open to:** 11-12

Prerequisite: Completion of College Prep Algebra 2 (MAT460), Honors Algebra 2 (MAT483)

Graduation Requirement Satisfied: 3rd Year Math

Statistics is a course designed for students who have successfully completed Algebra 2 or a higher math course. This is an introductory statistics course and over the entire year, students will complete a course that covers the majority of a college introductory statistics course. Students who are considering studying business, math, science, education, or engineering would benefit from taking this course. Students will cover descriptive statistics, probability, probability distributions, confidence intervals, hypothesis testing, correlation, and regression. Students who take this class will need to study and complete homework to be successful. (5 CIH credits available from Eastern Washington University.)

MAT499 AP PRE-CALCULUS (Dual Credit) **Credit:** 1.0 **Term:** Year **Open to:** 10-12

Prerequisite: Honors Algebra 2 (MAT483) or College Prep Algebra 2 (MAT460)

Graduation Requirement Satisfied: 3rd Year Math

AP Precalculus is designed to be the equivalent of a first semester college precalculus course. AP Precalculus provides students with an understanding of the concepts of college algebra, trigonometry, and additional topics that prepare students for further college level mathematics courses. This course explores a variety of function types and their applications—polynomial, rational, exponential, logarithmic, trigonometric, polar, parametric, vector-valued, implicitly defined, and linear transformation functions using matrices. Throughout the course, the mathematical practices of procedural and symbolic fluency, multiple representations, and communication and reasoning are developed. Students experience the concepts and skills related to each function type through the lenses of modeling and covariation and engage each function type through their graphical, numerical, analytical, and verbal representations. Successful completion of this course prepares students to take AP Calculus and/or AP Statistics.

****TIE806** AMPED/ALGEBRA 1 (Two Period Block) **Credits:** 2.0 **Term:** Year **Open to:** 10-11

Prerequisite: Completion of Geoconn. (ITE762 or Geometry MAT488)

Graduation Requirement Satisfied: 1.0 Occupational Education AND 1.0 Algebra 1

Algebra I in Manufacturing Processes, Entrepreneurship and Design (AMPED) is a two block learning experience. Students will learn and apply Algebra concepts and practices while running an advanced lab business. This business customizes and manufactures textile products and other merchandise composed of wood, metal, an/or plastic. Students will develop skill sets and engineering techniques in composite technologies, laser cutting and engraving, and computer graphics and design. This class also deals with principles of entrepreneurship and use of spreadsheets. Students will receive fundamental knowledge and skills that can be applied in Welding and Fabrication at WWJS and Advanced Manufacturing and Welding at SEATech Skill Center, while also ensuring students have covered the essential topics in Algebra allowing them success in future math classes.

TIE881 AP COMPUTER SCIENCE PRINCIPLES (Dual Credit) **Credit:** 1.0 **Term:** Year **Open to:** 10-12

Prerequisite: Introduction to Computer Programming (TIE874) recommended but not required.

Graduation Requirement Satisfied: Occupational Education AND 3rd Year Math

Students will explore the 7 "Big Ideas" in computer science using project-based approaches. The course introduces students to the creative aspects of programming, abstractions, algorithms, large data sets, the Internet, cybersecurity, and how computing impacts our world. Students will develop the computational thinking skills needed to fully exploit the power of digital technology and help build a strong foundation in core programming and problem-solving. This course is designed to be equivalent to a first-semester introductory college level computing course. Students are strongly encouraged to take the Advanced Placement exam in May, where they can earn college credit. The registration for AP testing is in November. There is a fee for this test; however, there are partial fee waivers and payment plans available to students who qualify.

****TIE883** AP COMPUTER SCIENCE A (Dual Credit) **Credit:** 1.0 **Term:** Year **Open to:** 10-12

Prerequisite: Concurrent enrollment of CP Algebra 2 (MAT460) or higher AND Introduction to Computer Programming (TIE874) recommended but not required

Graduation Requirement Satisfied: Occupational Education AND 3rd year Math

AP Computer Science A is equivalent to a first-semester, college level course in computer science. The course introduces students to computer science with the fundamental topics that include problem solving, design strategies and methodologies, organization of data (data structure), approaches to processing data (algorithms), analysis of potential solutions, and the ethical and social implications of computing. The course emphasizes both object-oriented and imperative problem solving and design using Java language. These techniques represent proven approaches for developing solutions that can scale up from small, simple problems to large, complexProblems. Students are strongly encouraged to take the Advanced Placement exam in May, where they can earn college credit. The registration for AP testing is in November. There is a fee for this test; however, there are partial fee waivers and payment plans available to students who qualify.

PHYSICAL EDUCATION

Two (2.0) credits (1.5 P.E. credits and .5 Health) are required for graduation.								
Grade Level				Course Offering		Semester Offered		Pre Req
9	10	11	12	**Physical Education**		1st	2nd	
●	●			Health	**PEM901**	Semester		
●	●	●	●	Team Sports	**PEM903**	Semester or Year		
●	●	●	●	Lifetime Fitness	**PEM905**	Semester or Year		
●	●	●	●	Female Strength and Conditioning	**PEM955**	Semester or Year		
●	●	●	●	Strength Training and Conditioning	**PEM965**	Semester or Year		
	●	●	●	Athletic Strength Training and Conditioning	**PEM995**	Semester or Year		●
●	●	●	●	Exercise and Sports Science 2	**SCI580**	Semester		●
	●	●	●	**Exercise and Sports Science 3	**SCI582**	Semester		●
				Military Science				
●	●	●	●	Military Science 1	**MSC930**	Year		
	●	●	●	Military Science 2	**MSC940**	Year		●
	●	●	●	**Leadership Techniques	**MSC945**	Year		●
●	●	●	●	Rifle Marksmanship 1	**MSC949**	Year		
		●	●	Military Science 3	**MSC950**	Year		●
	●	●	●	Rifle Marksmanship 2	**MSC969**	Year		●
			●	Military Science 4	**MSC980**	Year		●

***Indicates course not offered during the 2026-27 school year.**

PHYSICAL EDUCATION COURSE DESCRIPTIONS

Walla Walla High School PE courses aim to make fitness enjoyable and accessible while educating students on the benefits of a healthy lifestyle. These courses provide a foundation for physical well-being and offer students practical tools to manage stress, build confidence, and develop a balanced approach to health.

PHYSICAL EDUCATION

PEM901 HEALTH **Credit:** .5 **Term:** Semester **Open to:** 9-10

Prerequisite: None

Graduation Requirement Satisfied: Health

This class is designed to provide students with a foundation for making healthy choices, understanding the resources available to them, and fostering a sense of responsibility for their own health and well-being. Topics covered include, overall wellness, mental/emotional health, substance abuse prevention, safety/first aid, nutrition, consent, sexual health.

PEM903 TEAM SPORTS **Credit:** .5 or 1.0 **Term:** Sem or Year **Open to:** 9-12

Prerequisite: None

Graduation Requirement Satisfied: Physical Education

This course is designed to introduce students to a variety of team and individual sports, such as ultimate frisbee, soccer, badminton, pickleball, volleyball, basketball, tag games, etc. Instruction includes both fundamental skills and advanced techniques, providing a well-rounded skill set for each sport. Daily participation and attendance will determine a student's final grade.

PEM905 LIFETIME FITNESS **Credit:** .5 or 1.0 **Term:** Sem or Year **Open to:** 9-12

Prerequisite: None

Graduation Requirement Satisfied: Physical Education

This course is designed to provide an increased level of aerobic fitness through power walking utilizing both paced walks and non paced walks. Students will participate in high intensity walks that include longer duration and distance. Conditioning programs will emphasize development of endurance, strength, flexibility, progressive increases in caloric expenditure, and improvements in body composition. Topics will include advanced walking strategies, and diverse recreational activities. Daily participation and attendance will determine a student's final grade.

PEM955 FEMALE STRENGTH AND CONDITIONING **Credit:** .5 or 1.0 **Term:** Sem or Year **Open to:** 9-12

Prerequisite: None

Graduation Requirement Satisfied: Physical Education

This class is designed for students of all levels of ability and experience to increase strength, improve muscle tone, and develop core strength utilizing functional strength training, speed and agility drills, basic plyometrics, metabolic training, and aerobic exercise. The course places particular emphasis on training principles, performance, and wellness topics that are especially relevant to female athletes and students. Emphasis will also be placed on proper nutrition and overall wellness. Daily participation and attendance will determine a student's final grade.

PEM965 STRENGTH TRAINING AND CONDITIONING **Credit:** .5 or 1.0 **Term:** Sem or Year **Open to:** 9-12

Prerequisite: None

Graduation Requirement Satisfied: Physical Education

This class is designed for the student to increase strength, speed, mobility, & cardiovascular fitness by utilizing functional strength training, speed and agility drills, basic plyometrics, metabolic training, and aerobic exercise to develop strength, lean muscle mass, and overall fitness. Emphasis will be placed on proper nutrition and wellness. Running is a class component. Daily participation and attendance will determine a student's final grade.

PEM995 ATHLETIC STRENGTH TRAINING AND CONDITIONING **Credit:** .5 or 1.0 **Term:** Sem or Year **Open to:** 10-12

Prerequisite: A minimum of 1 semester of Strength Training and Conditioning (PEM965/PEM955) or approval of teacher.

Graduation Requirement Satisfied: Physical Education

This zero period course is designed for students who participate in Walla Walla High School athletics. As a result, student athletes will be given priority [the sequence of criteria for enrollment in this course will be students that participate in 3 sports, 2 sports, 1 sport, in-season athletes, and finally 1 sport out-of-season athletes]. The comprehensive strength and conditioning program includes: weight training, speed and agility drills, plyometric work, core exercises, and proper nutrition, fitness activities and recovery methods. Daily participation and attendance will determine a student's final grade.

SCI580 EXERCISE AND SPORTS SCIENCE 2 (Advanced Application) **Credit:** .5 **Term:** Semester **Open to:** 9-12

Prerequisite: Successful completion of Exercise and Sports Science 1 (SCI579)

Graduation Requirement Satisfied: Occupational Education AND Science Elective OR Physical Education

Put theory into practice. This course expands on the topics from Course 1, moving to a deeper level of analysis and application. Students will analyze the physiological factors affecting health, fitness, and performance, and study how natural laws and forces impact movement. A significant component is learning to analyze and critique lifting and running technique using video analysis.This is a highly engaging semester full of labs in the weight room, on the fields, and in the lab. Students will also learn to design customized nutrition and exercise programs and can earn their CPR/First Aid certification.

****SCI582** EXERCISE AND SPORTS SCIENCE 3 (Certification Prep) **Credit:** .5 **Term:** Semester **Open to:** 10 - 12
Prerequisite: Successful completion of Exercise and Sports Science 1 and 2 (SCI579 and SCI580)
Graduation Requirement Satisfied: Occupational Education AND Physical Education

Become a certified professional. This focused, single-semester capstone course prepares students for the NETA Personal Trainer certification. Drawing on all the knowledge from the previous courses, you will learn to design, and implement a complete nutrition and exercise program for clients. This is a highly clinical and practical semester. Students who successfully complete the course and meet the age (18+) and graduation eligibility requirements can sit for their professional Personal Trainer certification exam.

MILITARY SCIENCE

MSC930 MILITARY SCIENCE 1: Introduction to Citizenship **Credit:** 1.0 **Term:** Year **Open to:** 9-12
Prerequisite: None
Graduation Requirement Satisfied: Occupational Education AND Physical Education; Health requirement is satisfied if taken 2 consecutive years

Introduction to citizenship, basic duties of the branches of the military, understanding of our national symbols (Anthem, flag, etc.), and organizational principles. This course introduces teamwork and leadership development through team building scenarios, group activities, and team sports. Continual discussion and practice of fitness and healthy lifestyles. This class will provide students with foundational knowledge and skills applied in Military Science 2.

MSC940 MILITARY SCIENCE 2: Introduction to Leadership Development **Credit:** 1.0 **Term:** Year **Open to:** 10-12
Prerequisite: Military Science 1 (MSC930) and Teacher Permission
Graduation Requirement Satisfied: Occupational Education AND Physical Education; Health requirement is satisfied if taken 2 consecutive years

Discussion of managerial techniques, the aspects of mutual respect (leader/subordinate relationship), duties of a leader/manager, the building of teamwork and team spirit, the flow of communications, and the problem-solving process. Students begin the process of transitioning to college or the workplace through instruction and practical application. This class will provide students with foundational knowledge and skills applied in Military Science 3.

****MSC945** LEADERSHIP TECHNIQUES: Introduction to Leadership Development **Credit:** 1.0 **Term:** Year **Open to:** 10-12
Prerequisite: Military Science 1 (MSC930) and Teacher Permission

Graduation Requirement Satisfied: Occupational Education AND Physical Education; Health requirement is satisfied if taken 2 consecutive years (American Military History not included).

Discussion of managerial techniques, the aspects of mutual respect (leader/subordinate relationship), duties of a leader/manager, the building of teamwork and team spirit, the flow of communications, and the problem-solving process. Students begin the process of transitioning to college or the workplace through instruction and practical application. This class will provide students with foundational knowledge and skills applied in Military Science 2-4. This class will teach cadets the necessary techniques they need to use to be successful on the JROTC team(s) they plan to participate in.

MSC949 RIFLE MARKSMANSHIP 1 **Credit:** 1.0 **Term:** Year **Open to:** 9-12
Prerequisite: None
Graduation Requirement Satisfied: Occupational Education AND Physical Education; Health requirement is satisfied if taken 2 consecutive years

Introduction to firearms safety, and rifle marksmanship. Instruction is performed with the use of air rifles and includes the opportunity to participate as a member of the Wa-Hi Competition Rifle Team. This class will provide students with foundational knowledge and skills applied in Rifle Marksmanship 2.

MSC950 MILITARY SCIENCE 3: Intermediate Leadership Development **Credit:** 1.0 **Term:** Year **Open to:** 11-12

Prerequisite: Military Science 2 (MSC940) and Teacher Permission

Graduation Requirement Satisfied: Occupational Education AND Physical Education; Health requirement is satisfied if taken 2 consecutive years

Discussion of managerial techniques, the aspects of mutual respect (leader/subordinate relationship), duties of a leader/manager, the building of teamwork and team spirit, the flow of communications, and the problem-solving process. Students begin the process of transitioning to college or the workplace through instruction and practical application. This class will provide students with foundational knowledge and skills applied in Military Science 4.

MSC969 RIFLE MARKSMANSHIP 2 **Credit:** 1.0 **Term:** Year **Open to:** 10-12

Prerequisite: Rifle Marksmanship 1 (MSC949) or Hunter Education with a B average or higher

Graduation Requirement Satisfied: Occupational Education AND Physical Education; Health requirement is satisfied if taken 2 consecutive years

Advanced Rifle Marksmanship offers the theory and practice of Three Position air rifle shooting. Curriculum includes sports physiology, and the technical aspects of Olympic caliber competition rifles and equipment. Students also learn many components of leadership theory and application and aspects of peer coaching using the Army JROTC model. This course is offered to advanced competitive rifle shooters and requires instructor permission.

MSC980 MILITARY SCIENCE 4: Advanced Leadership Development **Credit:** 1.0 **Term:** Year **Open to:** 12

Prerequisite: MIlitary Science 3 (MSC950), Senior Standing and Teacher Permission

Graduation Requirement Satisfied: Occupational Education AND Physical Education

Students will learn the psychology of leadership, moral aspects of leadership, group relations and behavior, communications management resources. Students assume leadership roles and manage major projects throughout the year. This course also prepares for post high school endeavors including college, managerial employment, and service in the military. Students learn basic real world financial management including insurance, investment, banking, and day-to-day budgeting.

SCIENCE

3 credits of science, including 2 lab science credits are required for graduation.								
Grade Level				Course Offering		Semester Offered		Pre Req
9	10	11	12	Science		1st	2nd	
		●	●	Veterinary Assistant	AGR841	Year		
	●	●	●	Physical Science in Agriculture	AGR843	Year		
●	●	●	●	Animal Biology (Dual Credit)	AGR851	Year		
●	●	●	●	Plant Biology (Dual Credit)	AGR861	Year		
	●	●	●	Culinary Methods (Dual Credit)	HFL764	Year		
	●	●	●	Culinary Principles (Dual Credit)	HFL766	Year		
	●	●	●	College Prep Physics	SCI549	Year		
●	●	●	●	Biology	SCI564	Year		
	●	●	●	BIOL 100 AP Biology (Dual Credit)	SCI926	Year		●
●	●	●	●	Principles of Biomedical Science	SCI578	Year		
●	●	●	●	Exercise and Sports Science 1	SCI579	Semester		
●	●	●	●	Exercise and Sports Science 2	SCI580	Semester		●
	●	●	●	Human Body Systems	SCI585	Year		
●	●	●	●	CP Chemistry	SCI587	Year		●
	●	●	●	AP Chemistry (Dual Credit)	SCI591	Year		●
	●	●	●	AP Physics 1 (Dual Credit)	SCI593	Year		●
●	●	●	●	ENVS 100 AP ENV SCI CIHS (Dual Credit)	SCI901	Year		●
	●	●	●	CIH GLB WRM ISS (Dual Credit)	SCI598	Year		●
		●	●	**Biotechnology	TIE882	Year		●
●	●	●	●	Sports Medicine 1	TIE895	Year		
	●	●	●	Sports Medicine 2	TIE898	Year		●

Indicates course not offered during the 2026-27 school year.

SCIENCE COURSE DESCRIPTIONS

AGR841 VETERINARY ASSISTANT **Credit:** 1.0 **Term:** Year **Open to:** 11-12

Prerequisite: None

Graduation Requirement Satisfied: Occupational Education AND Lab Science

This course is designed to prepare students for careers relating to veterinary science. Students in this class will learn about companion animals and livestock with emphasis in animal handling, restraint procedures, medical examinations, vaccinations, routine medical procedures, office administration skills, patient and owner management, animal health, and nutrition. Students will have the opportunity to bring their own animals to class for examinations and assist with the birthing and care of school farm animals. Be prepared to get your hands dirty.

AGR843 PHYSICAL SCIENCE IN AGRICULTURE **Credit:** 1.0 **Term:** Year **Open to:** 10-12

Prerequisite: None

Graduation Requirement Satisfied: Occupational Education AND Lab Science

Satisfies 2 High School Graduation requirements. Lab Science and Occupational Education. Year 2 in a 3-year sequence designed to meet high school and college requirements. The focus of this class is to expose students to mechanics, power, technology, and career options in the world of agriculture. Students participating in this course will have experiences in various mechanical and engineering concepts with hands-on activities, projects, and problems. Student's experiences will involve the study of energy, tool operation and safety, material properties, machine operation, and structural components. Students will acquire the basic skills to operate, repair, engineer, and design agricultural tools and equipment. Throughout the course, students will apply the engineering principles to the construction of machines and structures. Students will explore projects and problems similar to those that a technician or engineer may face in their respective careers. In addition, students will understand specific connections between science, math, and technical skills applied to Supervised Agricultural Experiences and FFA components that play an important role in developing an informed agricultural education student. Students will investigate, experiment, and learn about documenting a project, solving problems, and communicating their solutions to their peers and members of the professional community. Although not a required prerequisite, this class will provide students with foundational knowledge and skills applied in Plant Biology, Animal Biology, or Agricultural Mechanics. This course will prepare students for the WCAS, Washington's State Science Assessment.

AGR851 ANIMAL BIOLOGY (Dual Credit) **Credit:** 1.0 **Term:** Year **Open to:** 9-12

Prerequisite: None

Graduation Requirement Satisfied: Occupational Education AND Lab Science

Satisfies 2 High School Graduation requirements. Lab Science and Occupational Education. Year 1 in a 3-year sequence designed to meet high school and college requirements. Animal Biology is designed to provide learning experiences for students in the areas of animal nutrition, cell structures, anatomy and physiology. Students will investigate, experiment, and learn about documenting a research project, solving problems, and communicating their solutions to their peers and members of the professional community. Leadership development in FFA will also be encouraged. This course will prepare students for the WCAS, Washington's State Science Assessment.

AGR861 PLANT BIOLOGY (Dual Credit) **Credit:** 1.0 **Term:** Year **Open to:** 9-12

Prerequisite: None

Graduation Requirement Satisfied: Occupational Education AND Lab Science

Satisfies 2 High School Graduation requirements. Lab Science and Occupational Education. Year 1 in a 3-year sequence designed to meet high school and college requirements. Plant Biology is designed to provide "hands-on" activities, projects, and problems. Student experiences will include the study of plant anatomy and physiology, soil science, hydroponics and the fundamentals of growing and propagating plants. Students will learn how to apply scientific knowledge and skills to use plants effectively for agronomic, forestry, and horticultural industries. Students will discover the value of plant production and its impact on the individual, the local, and the global economy.

HFL764 CULINARY METHODS (Dual Credit) **Credit:** 1.0 **Term:** Year **Open to:** 10-12

Prerequisite: None, but Foods & You is highly recommended to be taken beforehand

Graduation Requirement Satisfied: Occupational Education AND Lab Science; with a maximum of 1.0 Science credit for Culinary Methods and/or Principles

Culinary Methods is a National Restaurant Association approved program. Students work in teams to prepare and serve food. They develop an understanding of the Restaurant and Food Industry, Service and Management. This class focuses on the identification of ingredients, employing various cooking techniques, and the selection and proper use of tools and equipment. Students learn professional knife cuts, various types of moist and dry heat cooking methods and preparation methods for a variety of dishes and introduction to baking such as cookies, cakes, and desserts. All students will obtain a food handlers card included in the class. ServSafe will be taught and testing will be offered to the student. Students passing the ServSafe test will earn 6 credits through Walla Walla Community College. Upon completion of this class a student will earn 6 credits towards a Culinary Degree at Walla Walla Community College. Students have opportunities to compete in cooking contests and will participate in National ProStart level testing and ServSafe Certification.
Note: The hat and jacket are provided/or students may purchase their own.

HFL766 CULINARY PRINCIPLES (Dual Credit) **Credit:** 1.0 **Term:** Year **Open to:** 10-12

Prerequisite: Foods & You is highly recommended

Graduation Requirement Satisfied: Occupational Education AND Lab Science; with a maximum of 1.0 Science credit for Culinary Methods and/or Principles

Culinary Principles is a National Restaurant Association approved program. Students work in teams to prepare and serve food, practicing entry-level culinary skills needed to work in the food industry. In addition to developing professional cooking and baking skills, students will learn budgeting, purchasing, marketing, personnel management and menu planning. A hands-on introduction to the fundamentals of professional cooking, includes kitchen safety operations, professional knife skills, basic food cooking and stock preparation, meat and seafood fabrication, teamwork, leadership, general housekeeping, sanitation, clean up and inventory. Students completing this class with a B or better are eligible to earn 12 community college credits towards a Culinary Degree at Walla Walla Community College. This class will provide students with foundational knowledge and skills applied in Food Production Services.
Note: The hat and jacket are provided/or students may purchase their own.

SCI549 COLLEGE PREP PHYSICS **Credit:** 1.0 **Term:** Year **Open to:** 10-12

Prerequisite: Successful completion of 1 year of high school math.

Graduation Requirement Satisfied: Lab Science AND Quantitative (Algebra Based) Science

Physics is an introductory course designed to meet high school graduation and college entrance requirements. Physics is a conceptual science class that will focus on creating arguments from evidence. Semester 1 will cover the basic concepts of motion, energy, and forces. Semester 2 will focus on wave phenomena, light, and electricity and magnetism. Specific attention will be placed on the Science and Engineering practices of properly collecting, displaying, and analyzing patterns in data. This course meets the requirements of an algebra-based science required for entry to most four-year colleges and universities. This course will prepare students for the Washington's State Science Assessment (WCAS).

SCI564 BIOLOGY **Credit:** 1.0 **Term:** Year **Open to:** 9-12

Prerequisite: None

Graduation Requirement Satisfied: Lab Science

Biology is an introductory course designed to meet high school graduation and college entrance requirements. In this lab-based course, students will have the opportunity to better understand their relationship with other living things. Students will explore the fundamental characteristics of living matter and the unifying principles of life. The course is framed around the themes of structure and function as well as interaction and change. Students will study and learn about biodiversity, cell biology, genetics, ecology, environmental issues and evolution. Additional skills such as data analysis, collaboration, and communication will be present in all units. This course will prepare students for Washington's State Science Assessment (WCAS).

SCI926 BIOL 100 AP BIOLOGY (Dual Credit) **Credit:** 1.0 **Term:** Year **Open to:** 10-12

Prerequisite: Chemistry (SCI584) OR ENVS 100 AP ENV SCI CIHS (SCI901) OR AP Chemistry (SCI591). Teacher recommendation required.

Graduation Requirement Satisfied: Lab Science

AP Biology is equivalent to a college class usually taken by students in their first year of college. It prepares students to take the Biology Advanced Placement Exam in the spring. This is an extremely rigorous course for the highly motivated student. The curriculum includes the chemistry of life, cells and cellular energetics, genetics and heredity, evolution, diversity of organisms, structure and function of both plants and animals and ecology. Students are strongly encouraged to take the Advanced Placement exam in May, where they can earn college credit. The registration for AP testing is in November. There is a fee for this test; however, there are partial fee waivers and payment plans available to students who qualify. *10th graders are required to have a teacher recommendation from their 9th grade science teacher. (5 CIH credits available from Eastern Washington University)

SCI578 PRINCIPLES OF BIOMEDICAL SCIENCE **Credit:** 1.0 **Term:** Year **Open to:** 9-12

Prerequisite: None

Graduation Requirement Satisfied: Occupational Education AND Lab Science

This course provides an introduction to the biomedical sciences through engaging hands-on projects and problems. Students investigate the human body systems and various health conditions including heart disease, diabetes, sickle-cell disease, and infectious diseases. They determine the factors that lead to the death of a fictional person, and investigate lifestyle choices and medical treatments that might have prolonged the person's life. The activities and project introduce students to human physiology, medicine, research processes, and bioinformatics. Key biological concepts are embedded in the curriculum, including homeostasis, metabolism, inheritance of traits, and defense against disease. Engineering principles are also incorporated, including the design process, feedback loops, and the relationship of structure to function. This course is designed to provide an overview of all the courses in the Biomedical Sciences program and lay the scientific foundation for subsequent courses.

SCI579 EXERCISE AND SPORTS SCIENCE 1 (Introductory) **Credit:** .5 **Term:** Semester **Open to:** 9-12

Prerequisite: None

Graduation Requirement Satisfied: Occupational Education AND Science Elective

Dive into the science of human performance! This introductory course explores the world of exercise and athletic performance through the lenses of psychology, anatomy & physiology, biomechanics, exercise physiology, sports nutrition, and injury management. Students will gain practical experience through physiology and movement labs and learn the fundamentals of biomechanical analysis. This course is an excellent complement to *Human Body Systems* and *Sports Medicine*, providing engaging and informative content for students interested in the health, medical and performance fields such as physical therapy, athletic training, nutrition, and strength and conditioning coaching.

SCI580 EXERCISE AND SPORTS SCIENCE 2 (Advanced Application) **Credit:** .5 **Term:** Semester **Open to:** 9-12

Prerequisite: Successful completion of Exercise and Sports Science 1 (SCI579)

Graduation Requirement Satisfied: Occupational Education AND Science Elective OR Physical Education

Put theory into practice. This course expands on the topics from Course 1, moving to a deeper level of analysis and application. Students will analyze the physiological factors affecting health, fitness, and performance, and study how natural laws and forces impact movement. A significant component is learning to analyze and critique lifting and running technique using video analysis.This is a highly engaging semester full of labs in the weight room, on the fields, and in the lab. Students will also learn to design customized nutrition and exercise programs and can earn their CPR/First Aid certification.

SCI585 HUMAN BODY SYSTEMS **Credit:** 1.0 **Term:** Year **Open to:** 10-12

Prerequisite: None

Graduation Requirement Satisfied: Occupational Education AND Lab Science

Students investigate the structures and functions of the human body, engage in a series of hands-on laboratory and special projects about human anatomy and physiology. Students learn about a variety of human organ systems, diseases associated with each, and how each system is connected with another. With each of the systems, students explore science in action, building clay organs and tissues on a skeletal Maniken, and using the Anatomage virtual dissection table. The goal of the course is to prepare and equip students with basic skills and terminology they will need for college and career development in the medical field.

SCI587 CP CHEMISTRY **Credit:** 1.0 **Term:** Year **Open to:** 9-12

Prerequisite: Algebra 1 (MAT435) or AMPED Algebra 1 (TIE806).

Graduation Requirement Satisfied: Lab Science AND Quantitative (Algebra Based) Science

CP Chemistry is an introductory course designed to meet high school graduation and college entrance requirements. This introductory course covers the concepts of measurement, dimensional analysis, the nature of matter, chemical reactions, chemical bonding, nuclear chemistry and argument from evidence. This course meets the requirements of an algebra-based science required for entry to most four-year colleges and universities. This course will prepare students for the WCAS, Washington's State Science Assessment. This course is STRONGLY recommended for all students who plan to attend a two or four year institution and is STRONGLY recommended before students take an AP science course.

SCI591 AP CHEMISTRY (Dual Credit) **Credit:** 1.0 **Term:** Year **Open to:** 10-12

Prerequisite: Honors Algebra 2 (MAT483) OR CP Algebra 2 (MAT460)

Graduation Requirement Satisfied: Lab Science AND Quantitative (Algebra Based) Science

This advanced placement course is designed to be the equivalent of the general chemistry course usually taken during the first year of college and follows the College Board's AP Chemistry syllabus. This course presents a rigorous treatment of the following concepts: the nature of matter, gas laws, thermodynamics, stoichiometry, bonding, chemical kinetics, chemical equilibria, and more. Students are expected to be motivated and spend extra time outside of class. The problem-solving strategies obtained during this course will prepare college-bound students for careers in the sciences, medicine, engineering, and other technical areas. This course meets the requirements of an algebra-based science required for entry to most four-year colleges and universities. AP Chemistry is available to sophomores, juniors and seniors only. Successful completion of this course will prepare students for AP Biology, AP Physics 1, or AP Environmental Science. Satisfies quantitative course requirements many colleges have for senior year. Students are strongly encouraged to take the Advanced Placement exam in May, where they can earn college credit. The registration for AP testing is in November. There is a fee for this test; however, there are partial fee waivers and payment plans available to students who qualify.

*10th graders are required to have a teacher recommendation from their 9th grade science teacher.
Beginning in the 2027–2028 school year, this course will be offered on an every-other-year rotation in the fall of odd-numbered years.

SCI593 AP PHYSICS 1 (Dual Credit) **Credit:** 1.0 **Term:** Year **Open to:** 10-12

Prerequisite: Honors Algebra 2 (MAT483) OR CP Algebra 2 (MAT460)

Graduation Requirement Satisfied: Lab Science AND Quantitative (Algebra Based) Science

This advanced placement course is equivalent to a first-semester college course in algebra-based physics. The course covers Newtonian mechanics (including rotational dynamics and angular momentum): work, energy and power. Knowledge of algebra and basic trigonometry is required for the course. This course meets the requirements of an algebra-based science required for entry to most four-year colleges and universities. Successful completion of this course will prepare students for AP Biology, AP Chemistry, and AP Environmental Science. Satisfies quantitative course requirements many colleges have for senior year. Students are strongly encouraged to take the Advanced Placement exam in May, where they can earn college credit. The registration for AP testing is in November. There is a fee for this test; however, there are partial fee waivers and payment plans available to students who qualify.

*10th graders are required to have a teacher recommendation from their 9th grade science teacher.
Beginning in the 2026–2027 school year, this course will be offered on an every-other-year rotation in the fall of even-numbered years.

SCI901 ENVS 100 AP ENV SCI CIHS (Dual Credit) **Credit:** 1.0 **Term:** Year **Open to:** 9-12

Prerequisite: Honors Geometry (MAT448) OR Geometry (MAT480) OR Geometry in Construction (ITE762)

Graduation Requirement Satisfied: Lab Science AND Occupational Education (CTE)

This advanced placement course is designed to be the equivalent of a one-semester, introductory college course in environmental science covering the following topics: energy conversions underlie all ecological processes, the Earth itself is one interconnected system, humans alter natural systems, environmental problems have a cultural and social context, human survival depends on developing practices that will achieve sustainable systems. Successful completion of this course will prepare students for AP Biology, AP Chemistry, or AP Physics. Students are strongly encouraged to take the Advanced Placement exam in May, where they can earn college credit. The registration for AP testing is in November. There is a fee for this test; however, there are partial fee waivers and payment plans available to students who qualify.

*All 9th and 10th grade students are required to have a recommendation from their previous science teacher to enroll in this course. (5 CIH credits available from Eastern Washington University)

SCI598 CIH GLB WRM ISS (Dual Credit) **Credit:** 1.0 **Term:** Year **Open to:** 10-12

Prerequisite: Chemistry or AP Environmental Science

Graduation Requirement Satisfied: Lab Science

This introductory course is designed to be the equivalent of a five credits of "non-STEM major" elective science at the University of Washington. As a broad overview of the science of climate change, this course focuses on causes, evidence, future projections, societal and environmental impacts and potential solutions. It introduces the debate on climate change with a focus on scientific evidence. (5 CIH credits available from University of Washington.)

****TIE882** BIOTECHNOLOGY **Credit:** 1.0 **Term:** Year **Open to:** 11-12

Prerequisite: Successful completion of a biology class: Biology (SCI564), Animal Biology (AGR851), or Plant Biology (AGR861)

Graduation Requirement Satisfied: Occupational Education AND Lab Science

Animal and Plant Biotechnology, provides students with experiences in industry appropriate applications of biotechnology related to plant and animal agriculture as well as medicine. Students will complete hands-on activities, projects, and problems designed to build content knowledge and technical skills involving micro-pipetting, bacterial cultures and transformations, electrophoresis, polymerase chain reaction, bioremediation and tissue culture.

TIE895 SPORTS MEDICINE 1 **Credit:** 1.0 **Term:** Year **Open to:** 9*-12

Prerequisite: *Freshman should have a strong science background and/or interest in a medical field

Graduation Requirement Satisfied: Occupational Education AND Science Elective OR Health

Sports Medicine 1 students will be introduced to the concept of the sports medicine team and the wide variety of professions within that field. They will also gain basic knowledge and skills related to the lower extremity, human performance, concussions, medical terminology, medical research, emergency procedures, and become certified in First Aid and CPR. Students will also participate in community/school engagement activities. Students will be expected to get practical experience working with the athletic training staff during practices and athletic competitions. The Sports Medicine program will include hands-on classroom and lab instruction on how to safely evaluate, treat, rehabilitate, and tape to support athletic injuries. Students will also have the opportunity to compete in the Washington Career and Technical Sports Medicine Associate state competition. Leadership development in the Washington Career and Technical Sports Medicine Association will be encouraged.

TIE898 SPORTS MEDICINE 2 **Credit:** 1.0 **Term:** Year **Open to:** 10-12

Prerequisite: Sports Medicine 1 (TIE895)

Graduation Requirement Satisfied: Occupational Education AND Science Elective OR Health

Sports Medicine 2 students will build upon basic knowledge gained in Sports Medicine 1, with a focus on the upper extremity, head, neck, spine, general medical conditions, and current events in sports medicine. Students will also participate in and lead community/school engagement activities. Students will be expected to get practical experience working with the athletic training staff during practices and athletic competitions. The Sports Medicine program will include hands-on classroom and lab instruction on how to safely evaluate, treat, rehabilitate, and tape to support athletic injuries. Students will also have the opportunity to compete in the Washington Career and Technical Sports Medicine Association state competition. Leadership development in the Washington Career and Technical Sports Medicine Association will be encouraged.

SERVICE COURSES

Grade Level				Course Offering		Semester Offered		Pre Req
9	10	11	12	Service Courses		1st	2nd	
●	●	●	●	Introduction to Leadership	**LDR700**	Semester or Year		●
●	●	●	●	ASB Leadership	**LDR701**	Semester or Year		●
		●	●	Teacher Assistant	**SSC110**	Semester or Year		●
		●	●	Office Assistant	**SSC160**	Semester or Year		●
		●	●	Peer Tutor	**SSC170**	Semester or Year		●
		●	●	College Enrichment	**SSC199**	Semester or Year		●
		●	●	Running Start Part Time/Wa-Hi & WWCC	**RST191**	Semester or Year		●
		●	●	Running Start Full Time/WWCC only	**RST192**	Semester or Year		●

SERVICE COURSE DESCRIPTIONS

LDR700 INTRODUCTION TO LEADERSHIP **Credit:** .5 or 1.0 **Term:** Sem or Year **Open to:** 9-12

Prerequisite: A desire to positively impact the culture of the school community

Graduation Requirement Satisfied: Elective

This course is designed for any student at Wa-Hi who wants to make a difference. This course will explore themes of leadership as well as practical skills for project implementation, advertisement and inclusive planning. Students will study great leaders, as well as concepts such as belonging, school spirit and servant leadership. Students will plan and implement projects around campus.

LDR701 ASB LEADERSHIP **Credit:** .5 or 1.0 **Term:** Sem or Year **Open to:** 9-12

Prerequisite: Election to ASB Executive Office or Class Office, or by application

Graduation Requirement Satisfied: Elective

This course is for elected ASB and Class officers and commissioners. Students will develop leadership skills while positively impacting the culture of the school. Students will plan all-school events such as dances, assemblies, social events and spirit activities. Students will study concepts such as belonging, school spirit and servant leadership.

SSC110 TEACHER ASSISTANT **Credit:** .5 or 1.0 **Term:** Sem or Year **Open to:** 11-12

Prerequisite: Teacher Permission

Graduation Requirement Satisfied: Elective

Open to the student who wishes to work as a teaching assistant on campus. This course applies toward meeting an elective graduation requirement. This is a Pass/Fail course.

SSC160 OFFICE ASSISTANT **Credit:** .5 or 1.0 **Term:** Sem or Year **Open to:** 11-12

Prerequisite: Attendance Secretary or Administrator permission

Graduation Requirement Satisfied: Elective

See your counselor for more information.

SSC170 PEER TUTOR **Credit:** .5 or 1.0 **Term:** Sem or Year **Open to:** 11-12

Prerequisite: Teacher Permission

Graduation Requirement Satisfied: Elective

Open to the student who wishes to work as a peer tutor. Peer tutors act as role models and assist students in a variety of settings. Peer tutors will be asked to do specific work with one or more students focused on helping those students' academic progress. This course applies toward meeting an elective graduation requirement. This is a Pass/Fail course.

SSC199 COLLEGE ENRICHMENT **Credit:** Varies **Term:** Sem or Year **Open to:** 11-12

Prerequisite: Application

Graduation Requirement Satisfied: None

The Whitman College and Walla Walla University Enrichment Programs offer outstanding Wa-Hi juniors and seniors the opportunity to expand their academic experience by enrolling in one college course that provides content not available at Wa-Hi. Whitman College waives tuition and fees, while Walla Walla University offers a reduced credit hour rate. However, students are responsible for textbooks, supplies, materials, fees, and transportation. Participation requires a full Wa-Hi course load unless administrative approval is granted. These programs are highly competitive and rigorous, and students must apply through the Wa-Hi Counseling Department in the spring prior to enrollment. For more details and application instructions, visit the respective program websites.

***NOTE: Information regarding application procedures for Enrichment Programs is available in the Counseling Office.**

RST191 RUNNING START WWCC PART TIME/WA-HI AND WWCC **Credit:** Varies **Term:** Sem or Year **Open to:** 11-12

Prerequisite: Application

Graduation Requirement Satisfied: Various

Students have the opportunity to enroll in the "Running Start" program at Walla Walla Community College. Applicants must score into college level work on the WWCC entrance exam; the Accuplacer Test. Students may earn both high school credits toward graduation and transferable college credit or college vocational credit simultaneously. Regular tuition fees are incurred by Walla Walla School District. A bulletin, announcing parent meetings in the spring for those interested, will be sent to the homes of all sophomores and juniors.

RST192 RUNNING START FULL TIME/WWCC ONLY **Credit:** Varies **Term:** Sem or Year **Open to:** 11-12

Prerequisite: Application

Graduation Requirement Satisfied: Various

Students have the opportunity to enroll in the "Running Start" program at Walla Walla Community College. Applicants must score into college level work on the WWCC entrance exam; the Accuplacer Test. Students may earn both high school credits toward graduation and transferable college credit or college vocational credit simultaneously. Regular tuition fees are incurred by Walla Walla School District. A bulletin, announcing parent meetings in the spring for those interested, will be sent to the homes of all sophomores and juniors.

SOCIAL STUDIES

Three (3.0) credits (6 semesters) are required for graduation, which must include 1.0 U.S. History, .5 Civics and classes that meet the .5 Contemporary World Problems and 1.0 Social Studies Elective requirements.								
Grade Level				Course Offering		Semester Offered		Pre Req
9	10	11	12	Social Studies		1st	2nd	
		●	●	**Business Law (Dual Credit)	BUS776	Year		
	●	●	●	MSL 314 Military History	MSC960	Semester or Year		
●	●			World History: 1450-1900	SOC603	Semester		
●	●			World History: 1900-Present Day	SO 605	Semester		
●	●	●	●	Washington State History and Government	SOC632	Semester		
		●	●	Current World Problems	SOC636	Semester		●
		●		United States History	SOC655	Year		●
	●	●	●	Sociology	SOC657	Semester		
			●	Civics	SOC665	Semester		●
	●	●	●	Psychology	SOC667	Semester		
	●	●	●	PSYCH 100 AP PSYCH (Dual Credit)	SOC669	Year		
●	●	●	●	GEOS 230/GEOS 200 AP Hum Geo CIHS (Dual Credit)	SOC905	Year		●
		●		HIST 111/HIST 112 AP US Hist CIHS (Dual Credit)	SOC951	Year		●
			●	POLI 100 AP US GOV (Dual Credit)	SOC687	Year		●

***Indicates course not offered during the 2026-27 school year.*

SOCIAL STUDIES COURSE DESCRIPTIONS

****BUS776** BUSINESS LAW (Dual Credit) **Credit:** 1.0 **Term:** Year **Open to:** 11-12

Prerequisite: None

Graduation Requirement Satisfied: Occupational Education AND .5 credit Contemporary World Problems OR Social Studies Elective; AND Completion of both semesters satisfy .5 credit of Civics OR Social Studies Elective

Students will study criminal, civil and contract law, which involve sales, insurance, banking, employment, and buying and renting property, and the basics of personal finance. Students will review Supreme Court cases and research current and historical developments in law.

MSC960 MSL 314 MILITARY HISTORY **Credit:** .5 or 1.0 **Term:** Sem or Year **Open to:** 10-12

Prerequisite: None

Graduation Requirement Satisfied: Occupational Education AND Social Studies Elective OR Contemporary World Problems

This class examines the development of western warfare from the Greeks to the Civil War first semester and World War I to modern day second semester. The course includes technological and weapon development, battle tactics, great warrior leaders, and the relationship between the military, the nation, and society. Course instruction includes lecture, discussion of current events and links to the past, historical video presentation, hands on artifacts, and real world in-class presentations and experiences from military veterans.

SOC603 WORLD HISTORY: 1450-1900 **Credit:** .5 **Term:** Semester **Open to:** 9-10

Prerequisite: None

Graduation Requirement Satisfied: Social Studies Elective

This course covers historical events that have occurred in world history in the 17th century including the Scientific Revolution, Enlightenment, the French Revolution, the Industrial Revolution, and the reach of Imperialism. Students will be expected to take lecture and textbook based Cornell Notes, examine primary documents, and complete unit exams and comprehensive finals. *This class is only offered 1st Semester

---

SO 605 WORLD HISTORY: 1900-PRESENT DAY **Credit:** .5 **Term:** Semester **Open to:** 9-10

Prerequisite: None

Graduation Requirement Satisfied: Contemporary World Problems OR Social Studies Elective

This course covers historical events that have occurred in World History in the 20th century including World War I, World War II, and the Cold War. Students will be expected to take lecture and textbook based Cornell Notes, examine primary documents, and complete unit exams and comprehensive finals.
*This class is a prerequisite for US History.

SOC632 WASHINGTON STATE HISTORY AND GOVERNMENT **Credit:** .5 **Term:** Semester **Open to:** 9- 12

Prerequisite: Only open to students who need this graduation requirement.

Graduation Requirement Satisfied: Washington State History Graduation Requirement

This class will cover the physical beginnings of the Pacific Northwest, human history and settlement of the Northwest, as well as Washington's State's government and structure. This class fulfills the Washington State History requirement if not previously met in middle school or if a student transfers from another state and did not complete that state's history requirement. Junior or Senior transfers may receive a waiver.

SOC636 CURRENT WORLD PROBLEMS **Credit:** .5 **Term:** Semester **Open to:** 11-12

Prerequisite: None

Graduation Requirement Satisfied: Contemporary World Problems OR Social Studies Elective

This class examines the global issues shaping our world today, including conflict, human rights, environmental challenges, and economic inequalities through a range of media, such as current news sources, documentaries, and digital content. Students will develop media literacy, enabling them to critically analyze information. By engaging in discussions, research, and presentations, students will gain a deeper understanding of these issues and their roles as informed global citizens.

SOC655 UNITED STATES HISTORY **Credit:** 1.0 **Term:** Year **Open to:** 11

Prerequisite: World History: 1900-Present Day (SOC605) or GEOS 200 AP HUG (SOC682)

Graduation Requirement Satisfied: U.S. History

This class is a survey of US History events in the 20th century covering topics from Progressivism to the Persian Gulf War. Students will be expected to take lecture and textbook based Cornell Notes, examine primary documents, write a CBA historical research paper, and complete unit exams and comprehensive finals.

SOC657 SOCIOLOGY **Credit:** .5 **Term:** Semester **Open to:** 10-12

Prerequisite: None

Graduation Requirement Satisfied: Contemporary World Problems OR Social Studies Elective

This course is intended to give a broad picture in the field of sociology, emphasizing critical thinking skills, using sociological perspectives to analyze topics in society, and introducing sociology with a scientific study of culture, socialization, societal inequities, institutions, and social change. Expect an interactive class where your thoughts, collaboration, group participation, and feedback are essential to success in this course. Along with taking guided notes, you'll also engage in hands-on projects that challenge you to apply sociological ideas to real-world scenarios and films. This course includes units which may be classified as controversial..

SOC665 CIVICS **Credit:** .5 **Term:** Semester **Open to:** 12

Prerequisite: US History (SOC655) - Seniors are given preference

Graduation Requirement Satisfied: Civics

The content of the civics course must include, but is not limited to: (a) Federal, state, tribal, and local government organization and procedures; (b) Rights and responsibilities of citizens addressed in the Washington state and United States Constitutions; (c) Current issues addressed at each level of government; (d) Electoral issues, including elections, ballot measures, initiatives, and referenda; (e) The study and completion of the civics component of the federally administered naturalization test required of persons seeking to become naturalized United States citizens; (f) The importance in a free society of living the basic values and character traits that are essential to individual liberty, fulfillment, and happiness. Students will apply the knowledge and skills gained in the class towards the completion of a Constitutional Issue/Citizen Advocacy project.

SOC667 PSYCHOLOGY **Credit:** .5 **Term:** Semester **Open to:** 10-12

Prerequisite: None

Graduation Requirement Satisfied: Contemporary World Problems OR Social Studies Elective

This course introduces students to the field of psychology by studying biology and behavior, sensation and perception, consciousness, learning, motivation and emotion, theories of personality, psychological disorders, and methods of therapy. Students are required to take Cornell Notes. Tests are given after every chapter and students will complete a final exam. This course includes units which may be classified as controversial.

SOC669 PSYCH 100 AP PSYCH (Dual Credit) **Credit:** 1.0 **Term:** Year **Open to:** 10-12

Prerequisite: None

Graduation Requirement Satisfied: Contemporary World Problems OR Social Studies Elective

AP Psychology is equivalent to an entry-level college course and introduces students to the systematic and scientific study of the behavior and mental processes of human beings and other animals. Major units of study include the history and approaches of psychology, sensation and perception, developmental psychology, cognition, memory, psychological disorders, and social psychology. Some units may be classified as controversial. This course requires daily reading and note-taking, weekly vocabulary quizzes, and unit exams with multiple-choice and extended response questions. For a fee, students have an option to take the Advanced Placement exam in May, where they can earn College credit with a passing score. (5 CIHS credits available from Eastern Washington University.)

SOC905 GEOS 230/GEOS 200 AP HUM GEO CIHS (Dual Credit) **Credit:** 2.0 **Term:** Year **Open to:** 9*-12

Prerequisite: Teacher Recommendation for 9th graders

Graduation Requirement Satisfied: Contemporary World Problems OR Social Studies Elective

AP Human Geography focuses on the why of the where. Units of study include population, migration, culture, political geography, economic development, industry, agriculture, and urban geography. This course is equivalent to an entry-level college course and requires nightly reading and note-taking, weekly quizzes, and chapter tests consisting of multiple choice and extended response. For a fee, students have an option to take the Advanced Placement exam in May, where they can earn college credit with a passing score. (10 CIH credits available from Eastern Washington University: GEOS 230 1st semester and GEOS 200 2nd semester).
**This class counts as a prerequisite for US History.

SOC951 HIST 111/HIST 112 AP US HIST CIHS (Dual Credit) **Credit:** 2.0 **Term:** Year **Open to:** 11

Prerequisite: World History: 1900-Present Day (SOC605) or GEOS 200 AP HUG (SOC682)

Graduation Requirement Satisfied: U.S. History

This course is designed to prepare students to pass the Advanced Placement United States History exam. An entry-level college course requires homework five days per week. The college level text will be read from cover to cover, and students will be asked to take Cornell Notes from all their reading. Quizzes are given daily with tests consisting of fifty multiple-choice questions, short answer questions, long essays, and primary document based questions. Students will write a minimum of 8 essays with a culminating research paper at the end of the year. Students are strongly encouraged to take the Advanced Placement exam in May, where they can earn college credit. The registration for AP testing is in November. There is a fee for this test; however, there are partial fee waivers and payment plans available to students who qualify. (10 CIH credits available from Eastern Washington University (HIST 111 1st semester and HIST 112 2nd semester).

SOC687 POLI 100 AP GOV (Dual Credit) **Credit:** 1.0 **Term:** Year **Open to:** 12

Prerequisite: Interest in government and willingness to work hard

Graduation Requirement Satisfied: Civics .5 AND Contemporary World Problems OR Social Studies Elective .5

This AP Course will give students the opportunity to understand their government, political parties, civil rights, components of the United States Constitution, and the influences that create public policy. The textbook, current events and class lectures are the primary resource of information. Students will be required to read on average four pages in the text nightly, including course and unit specific vocabulary. Students will be expected to take Cornell style notes on their reading, as well as participate in daily lectures and class discussion. Students will be assessed by daily reading quizzes, unit tests, and vocabulary quizzes. The objective of this class is to prepare students for the AP College Board exam. Students are strongly encouraged to take the Advanced Placement exam in May, where they can earn college credit. The registration for AP testing is in November. There is a fee for this test; however, there are partial fee waivers and payment plans available to students who qualify. (5 CIH credits available from Eastern Washington University)

SPECIAL EDUCATION (IEP Courses)

Grade Level				Course Offering		Semester Offered		Pre Req
9	10	11	12	Special Education		1st	2nd	
●	●	●	●	Braille	SPE105	Year		●
●	●	●	●	Community-Based Instruction	SPE106	Year		●
●	●	●	●	Independent Living	SPE114	Year		●
●	●	●	●	Social Skills	SPE220	Year		●
Graduates				Students Transitioning into Employment Opportunities STEP 18-22 Year Old Transition Program	STE710	Year		●
ELA Courses								
●				Freshman English Co-Taught/Inclusion	ENG335C	Year		●
	●			Sophomore English Co-Taught/Inclusion	ENG345C	Year		●
		●		Junior English: American Literature and Composition Co-Taught/Inclusion	ENG359C	Year		●
●	●	●	●	Applied English	SPE302	Year		●
●	●	●	●	English Essentials	SPE316	Year		●
●	●			9/10 ELA Support	SUP335	Year		●
		●	●	11/12 ELA Support	SUP359	Year		●
			●	Senior Support	SUP369	Year		●
Math Courses								
●	●	●	●	Algebra 1 Co-Taught/Inclusion	MAT435C	Year		●
●	●	●	●	Geometry Co-taught/Inclusion	MAT448C	Year		●
●	●	●	●	Applied Math	SPE400	Year		●
●	●	●	●	Math Essentials	SPE435	Year		●
●	●	●	●	Algebra 1 Support	SUP435	Year		●
●	●	●	●	Geometry Support	SUP448	Year		●

SPECIAL EDUCATION COURSE DESCRIPTIONS

Placement in special education courses is based on Individualized Education Plans (IEPs) for students who receive specialized services. Course placement is determined by the IEP team, which includes the student, family, special education teacher(s), case manager, general education teacher(s), building administrator, school psychologist, and other service providers. Based on the Individualized Educational Program, courses may be substituted for graduation requirements and repeated for additional credit. For questions, please contact your assigned case manager.

SPE105 Braille **Credit:** 1.0 **Term:** Year **Open to**: 9-12

Prerequisite: IEP

Graduation Requirement Satisfied: IEP determined

This course is designed for students who are blind or visually impaired and need to develop Braille literacy skills. Students will learn Braille reading and writing, along with essential tactile skills and assistive technology. The course emphasizes practical applications for academics and daily life, fostering independence and confidence in communication.

SPE106 COMMUNITY-BASED INSTRUCTION **Credit:** 1.0 **Term:** Year **Open to**: 9-12

Prerequisite: IEP

Graduation Requirement Satisfied: IEP determined

The program primarily focuses on work exploration, work readiness, and work experience. This program teaches skills to obtain employment (i.e., work ethic, worker characteristics, interpersonal skills, initiative, dependability, employability skills, etc.). The students are placed in both school-based and community-based job sites in small groups and independent placements. Leisure activities are another focus and will be experienced through community-based learning. The experience matches post-school outcomes as outlined in the student's IEP.

Students enrolled in this course are placed in a work-based learning opportunity that matches post-school outcomes as outlined in the student's IEP.

SPE114 INDEPENDENT LIVING **Credit:** 1.0 **Term:** Year **Open to:** 9-12

Prerequisite: IEP

Graduation Requirement Satisfied: IEP determined

The class focuses on strengthening and building daily living skills and other competencies necessary for successful, independent living after high school. Students also receive instruction in academic, adaptive, and social skills to support vocational goals and independent living post-high school.

SPE220 SOCIAL SKILLS **Credit:** 1.0 **Term:** Year **Open to:** 9-12

Prerequisite: IEP

Graduation Requirement Satisfied: Elective or IEP Team decision

This course focuses on increasing social skills related to allowing school access, support for executive functioning, developing/maintaining appropriate relationships, and managing social/societal issues.

STE710 STUDENTS TRANSITIONING INTO EMPLOYMENT POSSIBILITIES (S.T.E.P.) **Credit:** 1.0 **Term:** Year

Open to: Graduates Ages 18-22 year-old Transition Program

Prerequisite: IEP

Graduation Requirement Satisfied: Elective

Students Transitioning into Employment Possibilities (S.T.E.P)- The S.T.E.P program is designed for students 18-22 years of age with mild to moderate disabilities. Students who their IEP Team identifies, including the student, as continuing to need specially designed instruction in vocational, job skills, community access, public transportation access, and independent living skills may be eligible for this program.

Special Education ELA Courses

ENG335C FRESHMAN ENGLISH (Co-Taught/Inclusion) **Credit:** 1.0 **Term:** Year **Open to:** 9

Prerequisite: IEP

Graduation Requirement Satisfied: English

Student placement is based on IEP team decision. Students attend general education 9 English courses and receive specially designed instruction within the general education class. This class is taught by both a general education and a special education teacher. The course follows the scope of the general education course. Both titles will appear on the student's schedule.

ENG345C SOPHOMORE ENGLISH (Co-Taught/Inclusion) **Credit:** 1.0 **Term:** Year **Open to:** 10

Prerequisite: IEP

Graduation Requirement Satisfied: English

Student placement is based on IEP team decision. Students attend general education 10 English courses and receive specially designed instruction within the general education class. This class is taught by both a general education and a special education teacher. The course follows the scope of the general education course. Both titles will appear on the student's schedule.

ENG359C JUNIOR ENGLISH: AMERICAN LIT AND COMP (Co-Taught/Inclusion) **Credit:** 1.0 **Term:** Year **Open to:** 11

Prerequisite: IEP

Graduation Requirement Satisfied: English

Student placement is based on IEP team decision. Students attend general education 11 English courses and receive specially designed instruction within the general education class. This class is taught by both a general education and a special education teacher. The course follows the scope of the general education course. Both titles will appear on the student's schedule

---

SPE302 APPLIED ENGLISH **Credit:** 1.0 **Term:** Year **Open to:** 9-12

Prerequisite: IEP

Graduation Requirement Satisfied: English

These yearlong courses provide specially designed instruction for students in grades 9-12 in the areas of community literacy and functional writing skills. Students will experience hands-on performance and real-life activities based on their individual needs. Seniors receive instruction on their Culminating Project. This year-long course primarily focuses on functional literacy and written expression to help students meet their post secondary goals as outlined in their IEP. Students will be utilizing a research-based intervention that encompasses various instructional strategies to increase reading and writing skills, including technology and small group instruction.

SPE316 ENGLISH ESSENTIALS **Credit:** 1.0 **Term:** Year **Open To:** 9-12

Prerequisite: IEP

These yearlong courses provide specially designed instruction for students in grades 9-12 in the areas of community literacy and functional writing skills. Students will experience hands-on performance and real-life activities based on their individual needs. Seniors receive instruction on their Culminating Project. This year-long course primarily focuses on functional literacy and written expression to help students meet their post secondary goals as outlined in their IEP. Students will be utilizing a research-based intervention that encompasses various instructional strategies to increase reading and writing skills, including technology and small group instruction.

SUP335 9/10 ELA SUPPORT **Credit:** 1.0 **Term:** Year **Open to:** 9-12

Prerequisite: IEP

Graduation Requirement Satisfied: Elective or IEP Team decision

These yearlong courses provide specially designed instruction in the special education setting for students in grades 9-12 in the areas of reading skills, passage fluency, comprehension, vocabulary development, conventions, and expository and argumentative writing skills. Seniors receive instruction on their Culminating Project. Along with being enrolled in an ELA support class, students are also enrolled in an English class (Standard or co-taught, depending on IEP team decision).

SUP359 11/12 ELA SUPPORT **Credit:** 1.0 **Term:** Year **Open to**: 9-12

Prerequisite: IEP

Graduation Requirement Satisfied: Elective or IEP Team decision

These yearlong courses provide specially designed instruction in the special education setting for students in grades 9-12 in the areas of reading skills, passage fluency, comprehension, vocabulary development, conventions, and expository and argumentative writing skills. Seniors receive instruction on their Culminating Project. Along with being enrolled in an ELA support class, students are also enrolled in an English class (Standard or co-taught, depending on IEP team decision).

SUP369 SENIOR SUPPORT **Credit:** 1.0 **Term:** Year **Open to**: 12

Prerequisite: IEP

Graduation Requirement Satisfied: Elective or IEP Team decision

These yearlong courses provide specially designed instruction in the special education setting for students in grades 9-12 in the areas of reading skills, passage fluency, comprehension, vocabulary development, conventions, and expository and argumentative writing skills. Seniors receive instruction on their Culminating Project. Along with being enrolled in an ELA support class, students are also enrolled in an English class (Standard or co-taught, depending on IEP team decision).

Special Education Math Courses

MAT435C ALGEBRA 1 (Co-Taught/Inclusion) **Credit:** 1.0 **Term:** Year **Open to:** 9-12

Prerequisite: IEP

Graduation Requirement Satisfied: Math

Student placement is based on IEP team decision. Students attend general education Algebra course and receive specially designed instruction within the general education class. This class is taught by both a general education and a special education teacher. The course follows the scope of a general education course. Both titles will appear on the student's schedule.

MAT448C GEOMETRY (Co-Taught/Inclusion) **Credit:** 1.0 **Term:** Year **Open to:** 9-12

Prerequisite: IEP

Graduation Requirement Satisfied: Math

Student placement is based on IEP team decision. Students attend general education Geometry courses and receive specially designed instruction within the general education class. This class is taught by both a general education and a special education teacher. The course follows the scope of a general education course. Both titles will appear on the student's schedule.

SPE400 APPLIED MATH **Credit:** 1.0 **Term:** Year **Open to:** 9-12

Prerequisite: IEP

Graduation Requirement Satisfied: Math

This course for students in grades 9-12 provides specially designed instruction in basic calculation and beginning problem-solving skills. Students will experience hands-on performance and real-life activities based on their individual needs.

SPE435 MATH ESSENTIALS **Credit:** 1.0 **Term:** Year **Open to**: 9-12

Prerequisite: IEP

Graduation Requirement Satisfied: Elective or IEP Team Decision

This yearlong course provides specially designed instruction in the special education setting for students gaining math essentials to prepare for Algebra and Geometry.

SUP435 ALGEBRA 1 SUPPORT **Credit:** 1.0 **Term:** Year **Open to:** 9-12

Prerequisite: IEP

Graduation Requirement Satisfied: Elective or IEP Team Decision

This yearlong course provides specially designed instruction in the special education setting for students in grades 10-12 in the area of Algebra. Along with being enrolled in an Algebra 1 Support class, students are also enrolled in Algebra 1 (standard or co-taught, depending on IEP team decision).

SUP448 GEOMETRY SUPPORT **Credit:** 1.0 **Term:** Year **Open to:** 9-12

Prerequisite: IEP

Graduation Requirement Satisfied: Elective or IEP Team Decision

This yearlong course provides specially designed instruction in the special education setting for students in grades 9-12 in the area of Geometry. Along with being enrolled in a Geometry Support class, students are also enrolled in Geometry (standard or co-taught, depending on IEP team decision).

SUPPORT COURSES

Grade Level				Course Offering		Semester Offered		Pre Req
9	10	11	12	Support Courses		1st	2nd	
	●	●	●	Credit Retrieval	CAP102	Semester or Year		●
●	●	●	●	English Language Development 1	ELD140	Year		●
●	●	●	●	English Language Development 2	ELD150	Year		●
●	●			English Language Development 3	ELD160	Year		●
●	●	●	●	English Literature and Language Development	ELD170	Year		●
●				Student Success 9	SUP109	Semester or Year		
	●			Student Success 10	SUP110	Semester or Year		
		●	●	Student Success 11/12	SUP111	Semester or Year		

SUPPORT COURSE DESCRIPTIONS

CAP102 CREDIT RETRIEVAL **Credit:** .5 or 1.0 **Term:** Sem or Year **Open to:** 10-12

Prerequisite: Teacher Recommendation

Graduation Requirement Satisfied: Elective

Guided Credit Retrieval classes are designed to help students get back on track for graduation and feature prescriptive pretests to identify what a student has learned previously and areas of deficiency for each unit of content. An individual learning plan is automatically generated based on pretest results to direct each student to the specific material they have yet to master.

ELD140 ENGLISH LANGUAGE DEVELOPMENT 1 **Credit:** 1.0 **Term:** Year **Open to:** 9-12

Prerequisite: Placement by ELL staff

Graduation Requirement Satisfied: Elective

This is a one year course which focuses on the development of English for students of other languages who are emerging in English proficiency. Students will focus on listening, speaking, reading and writing skills for conversational and academic purposes along with learning academic and conversational vocabulary. Instruction is based on WIDA's Level 1-2 English Language Proficiency Standards: students will read and analyze adapted and original text in English, develop and apply a range of reading comprehension strategies, and write in a variety of forms. Computers are used for vocabulary and language practice, word processing, and multimedia presentations. Participation in discussions and homework completion are essential to this class. Outside personal reading is required in order to enhance rapid language development and prepare students for college and careers.

ELD150 ENGLISH LANGUAGE DEVELOPMENT 2 **Credit:** 1.0 **Term:** Year **Open to:** 9-12

Prerequisite: Placement by ELL staff

Graduation Requirement Satisfied: Elective

This is a one year course which focuses on the development of English for students of other languages who are progressing in English fluency and accuracy. Students will extend their listening, speaking, reading and writing skills for conversational and academic purposes along with learning academic and conversational vocabulary. Instruction is based oWIDA's Level 2-3 English Language Proficiency Standards: students will read and analyze adapted and original text in English, develop and apply a range of reading comprehension strategies, respond critically to print and media texts, and write in a variety of forms with an emphasis on argumentative and informational writing. Computers are used for vocabulary and language practice, word processing, and multimedia presentations. Participation in discussions and homework completion are essential to this class. Outside personal reading is required in order to enhance rapid language development and prepare students for college and careers.

ELD160 ENGLISH LANGUAGE DEVELOPMENT 3 **Credit:** 1.0 **Term:** Year **Open to:** 9-10

Prerequisite: Placement by ELL staff

Graduation Requirement Satisfied: Elective

This is a one year course which focuses on the development of English for students of other languages who are advancing in English proficiency. Students will extend their listening, speaking, reading and writing skills for conversational and academic purposes along with learning academic and conversational vocabulary. Instruction is based onWIDA's Level 4-5 English Language Proficiency Standards: students will read and analyze original text in English, develop and apply a range of reading comprehension strategies,respond critically to print and media texts; and write in a variety of forms with an emphasis on argumentative and informational writing. Computers are used for vocabulary and language practice, word processing, research, multimedia presentations. Outside personal reading is required in order to enhance rapid language development and prepare students for college and careers.

ELD170 ENGLISH LITERATURE AND LANGUAGE DEVELOPMENT **Credit:** 1.0 **Term:** Year **Open to:** 9-12

Prerequisite: Placement by ELL staff

Graduation Requirement Satisfied: Elective

This is a one year course which focuses on the development of English for students of other languages who are advancing in proficiency. Students will extend their listening, speaking, reading and writing skills for conversational and academic purposes along with learning academic and conversational vocabulary. Instruction is based on WIDA's Level 5-6 English Language Proficiency Standards aligned to the ELA Common Core State Standards: students will read and analyze literary elements, figurative language and author's point of view/bias in original English literature or informational texts; develop and apply a range of reading strategies; respond critically to print and media texts; write in a variety of forms and learn effective research skills. Computers are used for vocabulary and language practice, word processing, research, multimedia presentations. Outside personal reading is required in order to enhance rapid language development and prepare students for college and careers.

SUP109 STUDENT SUCCESS 9 **Credit:**.5 or 1.0 **Term:** Sem or Year **Open to:** 9

Prerequisite: Teacher Recommendation

Graduation Requirement Satisfied: Elective

This course will focus on helping students make connections to school and mentor them in developing key academic behaviors and skills. Academic responsibility and accountability are encouraged via monitoring and checking student attendance, setting goals and providing support and resources for improved attendance, tracking and monitoring in-progress grades; providing time and support for completion of missing assignments and projects for current classes, and reinforcing necessary academic skills of identified need: math fluency (multiplication facts), close reading skills, note-taking/study of notes.

SUP110 STUDENT SUCCESS 10 **Credit:** .5 or 1.0 **Term:** Sem or Year **Open to:** 10

Prerequisite: Teacher Recommendation

Graduation Requirement Satisfied: Elective

This course will focus on helping students make connections to school and mentor them in developing key academic behaviors and skills. Academic responsibility and accountability are encouraged via monitoring and checking student attendance, setting goals and providing support and resources for improved attendance, tracking and monitoring in-progress grades; providing time and support for completion of missing assignments and projects for current classes, and reinforcing necessary academic skills of identified need: math fluency (multiplication facts), close reading skills, note-taking/study of notes.

SUP111 STUDENT SUCCESS 11/12 **Credit:** .5 or 1.0 **Term:** Sem or Year **Open to:** 11-12

Prerequisite: Teacher Recommendation

Graduation Requirement Satisfied: Elective

This course will focus on helping students make connections to school and mentor them in developing key academic behaviors and skills. Academic responsibility and accountability are encouraged via monitoring and checking student attendance, setting goals and providing support and resources for improved attendance, tracking and monitoring in-progress grades; providing time and support for completion of missing assignments and projects for current classes, and reinforcing necessary academic skills of identified need: math fluency (multiplication facts), close reading skills, note-taking/study of notes.

WORLD LANGUAGES

Four year universities require two years of world language for admission. Students who plan to attend a 4 year college need to take 2 years (levels) of the same World Language.
***World Language credits can be met through the personalized pathway requirement that leads to a specific post high school career or educational outcome chosen by the student.**

Grade Level				Course Offering		Semester Offered		Pre Req
9	10	11	12	**French**		1st	2nd	
●	●	●	●	French 1	**LAN252**	Year		
	●	●	●	French 2	**LAN262**	Year		●
		●	●	Honors French 3	**LAN282**	Year		●
			●	Honors French 4	**LAN292**	Year		●
				German				
●	●	●	●	German 1	**LAN253**	Year		
	●	●	●	German 2	**LAN263**	Year		●
		●	●	Honors German 3	**LAN283**	Year		●
			●	Honors German 4	**LAN293**	Year		●
				Spanish				
●	●	●	●	Spanish 1	**LAN255**	Year		
●	●	●	●	Spanish for Spanish Speakers	**LAN256**	Year		●
●	●	●	●	Spanish 2	**LAN265**	Year		●
●	●	●	●	SPAN 201 Spanish 3 CIHS (Dual Credit)	**LAN905**	Year		●
●	●	●	●	AP Spanish Language (Dual Credit)	**LAN296**	Year		●
	●	●	●	**AP Spanish Literature and Culture (Dual Credit)	**LAN298**	Year		●

****Indicates course not offered during the 2026-27 school year.***

WORLD LANGUAGES COURSE DESCRIPTIONS

LAN252 FRENCH 1 **Credit:** 1.0 **Term:** Year **Open to:** 9-12

Prerequisite: None

Graduation Requirement Satisfied: World Language

This course enables students to read, write and engage in conversations involving everyday topics. Students will develop a mastery of basic questions and responses through a variety of common themes & vocabulary acquisition. Activities include audio and video instruction, speaking practice with partners and table groups, note-taking, online activities and written assignments. French culture is experienced through video, films, and music.

LAN262 FRENCH 2 **Credit:** 1.0 **Term:** Year **Open to:** 10-12

Prerequisite: Successful completion of French 1 (LAN252)

Graduation Requirement Satisfied: World Language

In this course students will continue taking steps toward fluency in French, through the introduction of more complex grammar concepts and verb tenses. Continued emphasis is placed on listening, speaking and reading skills. More emphasis is placed on written composition and oral presentations in the form of dialogues and skits. French culture will continue to be experienced through video, films, and music.

LAN282 HONORS FRENCH 3 **Credit:** 1.0 **Term:** Year **Open to:** 11-12

Prerequisite: Successful completion of French 1 (LAN252) French 2 (LAN 262) and/or teacher recommendation

Graduation Requirement Satisfied: World Language

The students in this course continue their journey toward fluency in French. Students will make greater efforts to speak in the target language during class sessions. This class includes amplification of vocabulary, speaking and writing topics, language structures, and the study of French culture, community and civilization. French culture will continue to be experienced through video, films, and music.

LAN292 HONORS FRENCH 4 **Credit:** 1.0 **Term:** Year **Open to:** 12

Prerequisite: Successful completion of French 1 (LAN252) French 2 (LAN262), French 3 (LAN282) and/or teacher recommendation

Graduation Requirement Satisfied: World Language

In this course, students continue with the materials and methods used in the third year with the emphasis on speaking and presenting. Though language structure is still a part of the course, more time is devoted to writing original composition and interpreting literature.

LAN253 GERMAN 1 **Credit:** 1.0 **Term:** Year **Open to:** 9-12

Prerequisite: None

Graduation Requirement Satisfied: World Language

This course enables students to speak, understand, read, and write basic German covering everyday topics. Activities include speaking practice with classmates, note-taking and written assignments, role-playing, watching and discussing video stories about young people in Germany, singing, and mastery of basic questions and answers. Students have the option to host a student from Germany and travel to Germany.

LAN263 GERMAN 2 **Credit:** 1.0 **Term:** Year **Open to:** 10-12

Prerequisite: Successful completion of German 1 (LAN253 and/or teacher recommendation)

Graduation Requirement Satisfied: World Language

Students in this course develop a greater ability to speak, understand, read, and write German. Activities include speaking practice with classmates, note-taking and written assignments, role-playing, watching and discussing video stories about young people in Germany, and singing. Students continue to master basic questions and answers, and develop greater ease with creative and extended conversations. Class is conducted primarily in German. Students have the option to host a student from Germany and travel to Germany.

LAN283 HONORS GERMAN 3 **Credit:** 1.0 **Term:** Year **Open to:** 11-12

Prerequisite: Demonstrate ability to work independently and take initiative. Work in a small group with other students. Class format is semi-independent study.

Graduation Requirement Satisfied: World Language

The students in this course continue their journey towards fluency in German. Students speak German to each other the whole time, and take turns assuming the role of teacher/facilitator. This class includes amplification of vocabulary, speaking and writing topics, language structures, and the study of German history and civilization. Ability to work independently and self-motivation are necessary. Students have the option to host a student from Germany and travel to Germany.

LAN293 HONORS GERMAN 4 **Credit:** 1.0 **Term:** Year **Open to:** 12

Prerequisite: Demonstrate ability to work independently and take initiative. Work in a small group with other students. Class format is semi-independent study.

Graduation Requirement Satisfied: World Language

The students in this course continue their journey towards fluency in German. Students speak German to each other the whole time, and take turns assuming the role of teacher/facilitator. This class includes amplification of vocabulary, speaking and writing topics, language structures, and the study of German history and civilization. Ability to work independently and self-motivation are necessary. Students have the option to host a student from Germany and travel to Germany.

LAN255 SPANISH 1 **Credit:** 1.0 **Term:** Year **Open to:** 9-12

Prerequisite: None

Graduation Requirement Satisfied: World Language

This course enables students to read, write and engage in conversations involving everyday topics. Students will develop a mastery of basic questions and responses through a variety of common themes & vocabulary acquisition. Activities include audio and video instruction, speaking practice with partners and table groups, note-taking, online activities and written assignments. Spanish speaking cultures are experienced through video, films, and music.

LAN256 SPANISH FOR SPANISH SPEAKERS **Credit:** 1.0 **Term:** Year **Open to:** 9-12

Prerequisite: Students should be able to speak Spanish

Graduation Requirement Satisfied: World Language

Spanish for Spanish speakers is designed specifically for **Native, Heritage, and Dual Language or students who have successfully completed Spanish 3.** This course can be taken for 2 years consecutively, with alternating content. The course emphasizes reading, writing, grammar as well as the history of Mexico from ancient Mexico to independence from Spain. The student's prior ability to write or read Spanish is not a prerequisite. Students completing this course will achieve a level of Advanced-Low.

LAN265 SPANISH 2 **Credit:** 1.0 **Term:** Year **Open to:** 9-12

Prerequisite: Successful completion of Spanish 1 (LAN255) or teacher recommendation

Graduation Requirement Satisfied: World Language

In this course students will continue taking steps towards fluency in Spanish, through the introduction of more complex grammar concepts and verb tenses. Continued emphasis is placed on listening, speaking and reading skills. More emphasis is placed on written composition and oral presentations in the form of dialogues and skits. Spanish speaking cultures will continue to be experienced through video, films, and music.

LAN905 SPAN 201 SPANISH 3 CIHS (Dual Credit) **Credit:** 1.0 **Term:** Year **Open to:** 9-12

Prerequisite: Successful completion of LAN255 (Spanish 1), Spanish 2 (LAN265) and/or teacher recommendation

Graduation Requirement Satisfied: World Language

The students in this course continue their journey towards fluency in Spanish. The course will be taught almost exclusively in Spanish and it is expected that students will make greater efforts to speak in the target language during class sessions. This class includes amplification of vocabulary, speaking and writing topics, language structures, and the study of Spanish-speaking cultures, communities and civilizations. Spanish speaking cultures will continue to be experienced through video, films, and music. (5 CIH credits available from Eastern Washington University)

LAN 296 AP SPANISH LANGUAGE (Dual Credit) **Credit:** 1.0 **Term:** Year **Open to:** 9-12

Prerequisite: Successful completion of SPAN 201 Spanish 3 (LAN905) and teacher recommendation

Graduation Requirement Satisfied: World Language

This course focuses on preparation for the Spanish Advanced Placement Exam. The course will be taught exclusively in Spanish and it is expected that students will speak Spanish during the class. This course encompasses aural/oral skills, reading, grammar, composition and culture components of the language. A strong work ethic is required, as much homework and study will be expected. Students can achieve a level of advance-mid to advance-high during this course. Students are strongly encouraged to take the Advanced Placement exam in May, where they can earn college credit. The registration for AP testing is in November. There is a fee for this test; however, there are partial fee waivers and payment plans available to students who qualify.

****LAN298** AP SPANISH LITERATURE AND CULTURE (Dual Credit) **Credit:** 1.0 **Term:** Year **Open to:** 10-12

Prerequisite: Successful completion of AP Spanish Language (LAN296) and teacher recommendation

Graduation Requirement Satisfied: World Language

The AP Spanish Literature and Culture course uses a thematic approach to introduce students to representative texts (short stories, novels, poetry, and essays) from Peninsular Spanish, Latin American, and United States Hispanic literature. Students continue to develop proficiencies across the full range of the modes of communication (interpersonal, presentational, and interpretive), honing their critical reading and analytical writing skills. Literature is examined within the context of its time and place, as students reflect on the many voices and cultures present in the required readings. The course also includes a strong focus on cultural connections and comparisons, including exploration of various media (e.g., art, film, articles, and literary criticism). Students are strongly encouraged to take the Advanced Placement exam in May, where they can earn college credit. The registration for AP testing is in November. There is a fee for this test; however, there are partial fee waivers and payment plans available to students who qualify.

SEATech SKILLS CENTER (CTE)

Grade Level				Course Offering	Semester Offered		Pre Req
9	10	11	12	All classes are dual credit	1st	2nd	
		•	•	Advanced Manufacturing and Welding Technology 1 (Dual Credit)	Year		•
			•	Advanced Manufacturing and Welding Technology 2 (Dual Credit)	Year		•
		•	•	Careers in Education 1 (Dual Credit)	Year		•
			•	Careers in Education 2 **(NEW)** (Dual Credit)	Year		•
		•	•	Careers in Media & Entertainment 1 (Dual Credit)	Year		•
			•	Careers in Media & Entertainment 2 (Dual Credit)	Year		•
		•	•	Construction Technology 1 (Dual Credit)	Year		•
			•	Construction Technology 2 (Dual Credit)	Year		•
		•	•	Criminal Justice 1 (Dual Credit)	Year		•
			•	Criminal Justice 2 (Dual Credit)	Year		•
		•	•	Health Science Careers (Pre-Nursing) (Dual Credit)	Year		•

To sign up for SEATech Skills Center, students input their preferred class in their SchooLinks Course Planner at the time of registration AND fill out a SEATech application. Current students who submit a SEATech application will be given priority based on seniority and the timeliness of their request according to the number of seats allotted to a student's district. After priority registration concludes, all applications will be accepted on a first-come first-served basis, pending confirmation of eligibility and approval of a student's application. Students are not accepted until they receive official notification from SEATech. Students should check with their Wa-Hi counselor for equivalency credit approval.

SEATech SKILLS CENTER PROGRAMS

ADVANCED MANUFACTURING AND WELDING TECHNOLOGY 1 (Dual Credit) **Credit:** 3.0 **Term:** Year **Open to:** 11-12

Prerequisite: Approval

Graduation Requirement Satisfied: .5 3rd Year Math; .5 Junior OR Senior English; .5 Lab Science OR .5 Science Elective; Occupational Education OR Elective for a total of 3 credits*

ADVANCED MANUFACTURING AND WELDING TECHNOLOGY 1 is a state of the art, industry based shop environment designed for the student who is ready to develop skills and understanding of manufacturing, welding and metal fabrication. Students will learn skills that will prepare them to further their education/career for industries such as building fabrication, machining, construction, foundry work, agriculture, aerospace and many more. This learning opportunity will provide hands-on practice and knowledge, which could lead to industry certification and college credits. Students who are successful in this class are ready for their post high school step of career, trade school, community college, or university. **This is a Boeing partner program and students who earn their CorePlus Certification are eligible for employment.**

Class subjects include: Safety, Computer Aided Drafting (CAD), Welding (GMAW, SMAW, GTAW), fabrication, safety, aerospace drilling and riveting, CNC Plasma Cutting, CNC Laser cutting/engraving, and more. Students have the opportunity to earn the following certifications/qualifications: COREPlus Manufacturing Certification; OSHA 10 hr Safety; Forklift/Scissor Lift Operator; First Aid/CPR; Students In the program may qualify for as many as 13.4 Walla Walla Community College credits.

***A Welding jacket, helmet, safety glasses, gloves and a tape measure will be provided for student use.**

ADVANCED MANUFACTURING AND WELDING TECHNOLOGY 2 (Dual Credit) **Credit:** 3.0 **Term:** Year **Open to:** 12

Prerequisite: Approval, Advanced Manufacturing and Welding Technology 1, earning a B or better (or have teacher approval)

Graduation Requirement Satisfied: .5 3rd Year Math; .5 Junior OR Senior English; .5 Lab Science OR .5 Science Elective; Occupational Education OR Elective for a total of 3 credits*

ADVANCED MANUFACTURING AND WELDING TECHNOLOGY 2 is a continuation of the skills learned in AMWT 1. Students will widen their manufacturing skills by getting hands-on experience using manual and CNC lathes and milling machines. They will also learn to weld on aluminum and stainless steel as well as continue to improve their overall welding and fabrication skills. A particular emphasis will be placed on quality assurance and project management.

This learning opportunity will provide hands-on practice and knowledge, which could lead to industry certification and college credits. Students who are successful in this class are ready for their post high school step of career, trade school, community college, or university. **This is a Boeing partner program and students who earn their CorePlus Certification are eligible for an interview.**

Students have the opportunity to earn the following certifications/qualifications: COREPlus Manufacturing Certification; OSHA 10 hr Safety; Forklift/Scissor Lift Operator; First Aid/CPR; Rigging; Students in the program may qualify for as many as 13.4 Walla Walla Community College credits, dependant upon the number of credits earned in year one.

***A Welding helmet, safety glasses, gloves, precision measurement equipment and a tape measure will be provided for student use.**

CAREERS IN EDUCATION 1 (Dual Credit) **Credit:** 3.0 **Term:** Year **Open to:** 11-12

Prerequisite: Approval

Graduation Requirement Satisfied: 1.0 Junior OR Senior English; .5 Health; .5 Contemporary World Problems OR Social Studies Elective; Occupational Education OR Elective for a total of 3 credits*

The Careers in Education Program provides comprehensive, career-preparatory course work designed for high school juniors and seniors interested in becoming PreK-12 educators, preschool teachers or childcare providers. This three-period block program immerses students in the educational field through a combination of classroom instruction and hands-on practicum experiences. Students start with foundational learning activities that explore current issues in education, effective teaching strategies, and educational theories. Through observations and interactive extensions, including field trips and guest speakers, students gain a broad understanding of the teaching profession and develop skills to apply in real classroom settings.

In addition to the classroom-based learning, students are paired with mentor teachers at area schools in grade levels and subjects aligned with their interests. This hands-on practicum allows students to assist and work directly with students under the guidance of experienced educators. Additionally, seminars held throughout this practicum offer support and the chance to reflect on experiences, fostering further development as future educators.

Additional Experiences and Certifications: The program includes a focus on child development from infancy through adolescence, with students participating in field trips, professional talks, and an Infant Simulation experience. Students have opportunities to earn valuable certifications, such as the STARS Certification, CPR/First Aid Certification, Digital Promise Microcredentials, and a Food Worker Card, and to gain practical training for roles in early childhood education and childcare. Curriculum will engage students in training that prepares them to attain a Paraeducator General Certificate. By the program's end, students will have developed a professional portfolio that highlights their growth, understanding, and readiness for further education or careers in teaching.

College Credit and Career Pathways: Through successful completion, students can earn dual credit in courses such as CBC EDUC 101, ECED 120, WWCC ECED & 100, and EDUC & 115 (subject to change). This course supports graduation pathways within all CTE program areas, setting students on a meaningful path toward careers in education.

***Students in the program may qualify for as many as 14 college credits through Walla Walla Community College and/or Columbia Basin College.**

CAREERS IN EDUCATION 2 **(NEW)** (Dual Credit)

Credit: 3.0 **Term:** Year **Open to:** 12

Prerequisite: Approval, Careers in Education 1, earning a B or better (or have teacher approval)

Graduation Requirement Satisfied: 1.0 Senior English; .5 SS Elective (if not already earned); Occupational Education OR Elective for a total of 3 credits

Careers in Education 2 is a continuation of the skills learned in CIE 1, providing a comprehensive, career-preparatory course designed for high school seniors genuinely interested in becoming a PreK-12 educator, preschool teacher or childcare provider. This three-period block program immerses students in the educational field through a combination of classroom instruction and intensive practicum experience. Students return to familiar topics covered in CIE 1, diving deeper into current issues in education, effective teaching strategies, and educational theories. Through a year-long practicum placement, students gain a more robust understanding of the teaching profession and further develop skills to apply in real classroom settings. This allows students to assist and work directly with students under the guidance of experienced educators. Additionally, in-class seminars held throughout this course offer support and the chance to reflect on experiences, fostering further development as future educators.

Students will receive substantial career readiness support and preparation designed to help them pursue a career working as a paraeducator in the Walla Walla, College Place Public Schools districts, and others in the area and beyond. Students will create resumes, participate in mock interviews to prepare for real-life hiring opportunities, prepare for and take the Para Pr. test, and complete a job application for a paraeducator position. Students may study ParaEducator Subject Matter Certificates to increase their hireability.

Students will have opportunities to earn valuable certifications: Child Care Basics STAR Certification, CPR/First Aid, Fundamental Course of Study, including Special Subject Matter (ELL and SPED) Para Educator certifications, Digital Promise Microcredentials, and a Food Worker Card. Students will engage in practical training for roles in early childhood education and childcare. By the program's end, students will have developed a professional portfolio that highlights their growth, understanding, and readiness for further education or careers in teaching.

This course supports graduation pathways within all CTE program areas, setting students on a meaningful path toward careers in education. Due to the connections that are developed on account of working in local schools, additional program benefits include establishing oneself in the community and making future professional relationships with staff, students, and families. Students who participate are encouraged to include their Careers in Education experience in their Senior Project presentations.

Depending on credits earned in Careers in Education 1, College Credit and Career Pathways: Through successful completion, students can earn dual credit in courses such as CBC EDUC 101, ECED 120, WWCC ECED & 100, and EDUC & 115 (subject to change). This course supports graduation pathways within all CTE program areas, setting students on a meaningful path toward careers in education.

***Students in the program may qualify for as many as 14 college credits through Walla Walla Community College and/or Columbia Basin College, dependant upon the number of credits earned in year one.**

CAREERS IN MEDIA & ENTERTAINMENT 1 (Dual Credit)

Credit: 3.0 **Term:** Year **Open to:** 11-12

Prerequisite: Approval

Graduation Requirement Satisfied: 1.0 Fine Arts; 1.0 Junior OR Senior English; Occupational Education OR Elective for a total of 3 credits*

Students will elevate their skills, readying themselves for the dynamic world of media and entertainment. Today's media landscape sees more audio and video content uploaded monthly than all major U.S. media networks released over the past three decades combined. Websites, apps, and social platforms now rely on engaging animation, motion graphics, and video to connect with audiences. There is also high demand for video game design and interactive media, which require not only technical skills but also great storytellers who can create immersive experiences. This creates even more opportunities for media professionals skilled in consistent, high-quality content creation.

Our hands-on curriculum, grounded in 21st-century skills, emphasizes story structure and advanced storytelling techniques—skills that give content creators the competitive edge they need. Students will complete a variety of projects, from classroom assignments and personal creative work to client-based projects for schools, nonprofits, and local organizations. Through training in documentary, public service, advocacy, corporate, and narrative filmmaking, as well as skills relevant to game design, students gain the tools to explore employment in diverse media and content creation roles or to continue their studies in media-related fields.

*Students in the program may qualify for as many as 10.4 Walla Walla Community College credits.

CAREERS IN MEDIA & ENTERTAINMENT 2 (Dual Credit)

Credit: 3.0 **Term:** Year **Open to:** 12

Prerequisite: Approval, Careers in Media & Entertainment 1, earning a B or better (or have teacher approval)

Graduation Requirement Satisfied: 1.0 Fine Arts; 1.0 Junior OR Senior English (if not already earned); Occupational Education OR Elective for a total of 3 credits*

This program gives students, who have completed Careers in Media & Entertainment 1, a chance to make a series of choices, quarter by quarter, to either pursue more advanced and challenging projects, to set up an individualized program of study to focus on a specific discipline—such as storyboarding, visual effects, or animation—or to provide leadership to first-year students on their projects.

The program's focus remains on achieving a greater fluency in story structure and storytelling techniques while bearing down on the range of technical skills expected of successful content creators in an ever-changing marketplace. It is also customary for second-year students to spend some significant time with the instructor working through career and post-secondary planning and preparation.

***Students in the program may qualify for as many as 10.4 Walla Walla Community College credits, dependent on the credits earned in year one.**

CONSTRUCTION TECHNOLOGY 1 (Dual Credit)

Credit: 3.0 **Term:** Year **Open to:** 11-12

Prerequisite: Approval

Graduation Requirement Satisfied: 1.0 3rd Year Math; .5 Junior OR Senior English; .5 Lab Science OR Science Elective; .5 Fine Arts; Occupational Education OR Elective for a total of 3 credits*

Construction Technology 1 will prepare students with occupational skills in areas of blueprint reading, carpentry, electrical systems, masonry, and plumbing. This incredible opportunity introduces the individual to the construction building trades. Each year students will research and design both renewable and nonrenewable energy sources including the construction of residential structures. These skills are applicable to a wide range of careers. In addition, safety is key in this industry which is why it is our priority to identify appropriate hand and power tool usage. Upon completing this course, students will also be eligible to earn college credits and industry certification.

Course Goals: Students will understand the career options, career ladders, and job search techniques within their area of career preparation; Students will be able to work cooperatively and demonstrate a positive attitude; identify, use, and maintain tools, equipment and materials; perform mathematical calculations needed for industry and the common skills of general construction, electrical systems, print reading, carpentry, masonry, and plumbing. Students will develop a quality work ethic.

Students have the opportunity to earn the following certifications/qualifications: Core Plus Construction, OSHA 10 hr Construction Safety; Forklift/Scissor Lift Operator; First Aid/CPR; Rigging; Students in the program may qualify for college credit through Bates Technical College and Clover Park Technical College.

It is expected that students in this class develop and maintain a professional and respectful ethic. Because this is a Career and Technical Education class, work ethic is extremely important to success in this class. Students must be ready to work in class each day. Students must strive to do their best and be self-motivated. Students will be expected to work in small and large groups.

***Students in the program may qualify for as many as 21 college credits (Bates and Clover Park).**

CONSTRUCTION TECHNOLOGY 2 (Dual Credit)

Credit: 3.0 **Term:** Year **Open to:** 12

Prerequisite: Approval, Construction Technology 1, earning a B or better (or have teacher approval)

Graduation Requirement Satisfied: 1.0 3rd Year Math (if not already earned); .5 Junior OR Senior English; .5 Lab Science OR Science Elective, .5 Fine Arts; Occupational Education OR Elective for a total of 3 credits*

Construction Technology 2 is the next step in the construction program. It gives students who have completed Construction Technology 1 a chance to develop more experience in the industry. They will gain project management as well as leadership skills. Second year students will also take a more advanced approach in the trades developing skills needed for a future in the construction industry.

Each year students will research and design both renewable and nonrenewable energy sources including the construction of residential structures. These skills are applicable to a wide range of careers. In addition, safety is key in this industry, which is why it is our priority to identify appropriate hand and power tool usage. Upon completing this course, students will also be eligible to earn college credits and industry certification.

Course Goals*:* Students will understand the career options, career ladders, and job search techniques within their area of career preparation Students will be able to work cooperatively and demonstrate a positive attitude; identify, use, and maintain tools, equipment and materials; perform mathematical calculations needed for industry and the common skills of general construction, electrical systems, print reading, carpentry, masonry, and plumbing. Students will develop a quality work ethic.

Students have the opportunity to renew/review the following certifications: First Aid/CPR; Forklift/Scissor Lift Operator; Rigging; Students in the program may qualify for as many as 34 college credits though Bates Technical College and Clover Park Technical College (both years combined).

It is expected that students in this class develop and maintain a professional and respectful ethic. Because this is a Career and Technical Education class, work ethic is extremely important to success in this class. Students must be ready to work in class each day. Students must strive to do their best and be self-motivated. Students will be expected to work in small and large groups.

***Students in the program may qualify for as many as 13 college credits (Clover Park)**

CRIMINAL JUSTICE 1 (Dual Credit)

Credit: 3.0 **Term:** Year **Open to:** 11-12

Prerequisite: Approval

Graduation Requirement Satisfied: 1.0 Junior OR Senior English; .5 Civics; .5 Contemporary World Problems OR Social Studies Elective (up to 1.0 Social Studies credit); .5 Physical Education; Occupational Education OR Elective for a total of 3 credits*

Criminal Justice 1 is an overview of the criminal justice system and the careers available in this growing employment field such as policing, corrections, criminal justice support and homeland security. Students will investigate the roles of local and state law enforcement agencies, federal agencies, corrections and supporting careers. Learning opportunities include field trips to criminal justice and public service facilities, discovering pathways through guest speakers, as well as participating in career level training in the criminal justice community. Students will receive training in critical analysis, conflict resolution, record keeping, technical writing, fingerprinting, investigative procedures, patrol procedures and criminal/traffic laws. How laws are created, the difference between criminal and civil laws, and law enforcement ethics will also be explored. This course is delivered in a police academy style setting where mental and physical fitness is emphasized. Classes are conducted in a professional and disciplined manner with a strong team building and a participation environment paralleling the criminal justice field. This course includes progress towards an Associates of Applied Science Degree in Criminal Justice and career pathway to a variety of criminal justice careers including law enforcement, corrections, security and law. CPR certification included in the course. **Students in the program may qualify for up to 5 Walla Walla Community College Credits.**

CRIMINAL JUSTICE 2 (Dual Credit)

Credit: 3.0 **Term:** Year **Open to:** 12

Prerequisite: Approval, Criminal Justice 1, earning a B or better (or have teacher approval)

Graduation Requirement Satisfied: 1.0 Social Studies Elective or .5 Social Studies Elective and .5 Contemporary World Problems; .5 Physical Education; .5 Lab Science or Science Elective (satisfied with successful completion of Criminal Justice 1 and Criminal Justice 2); Occupational Education OR Elective for a total of 3 credits*

Criminal Justice 2 is a continuation of Criminal Justice 1, with additional instruction, exploration, and course work in leadership, middle management, and administration within all three subcategories of the criminal justice system. Students will have the opportunity to focus on a more direct career path as well as receive additional off site experiences within the local criminal justice community. Students in Criminal Justice 2 will have the chance to develop additional skills to help prepare them for this demanding and rewarding career field. Learning opportunities include field trips to criminal justice and public service facilities, discovering pathways through guest speakers, as well as participating in career level training in the criminal justice community. Students will receive training in critical analysis, conflict resolution, record keeping, technical writing, fingerprinting, investigative procedures, patrol procedures and criminal/traffic laws. How laws are created, the difference between criminal and civil laws, and law enforcement ethics will also be explored. This course is delivered in a police academy style setting where mental and physical fitness are emphasized. Classes are conducted in a professional and disciplined manner with a strong team building and participation environment paralleling the criminal justice field. This course includes progress towards an Associates of Applied Science Degree in Criminal Justice and career pathway to a variety of criminal justice careers including law enforcement, corrections, security and law. CPR certification included in the course. **Students in the program may qualify for up to 10.4 Walla Walla Community College Credits,** dependent upon the number of credits earned in year one.

HEALTH SCIENCE CAREERS (Pre-Nursing) (Dual Credit)

Credit: 3.0 **Term:** Year **Open to:** 11-12

Prerequisite: Approval

Graduation Requirement Satisfied: 1.0 Junior OR Senior English; .5 Health; 1.0 Lab Science OR Science Elective; Occupational Education OR Elective for a total of 3 credits*

Students will be introduced to the healthcare field, with an emphasis on knowledge and skills applicable to many healthcare occupations. Students explore health careers in their areas of interest, as well as target high demand areas for future job opportunities. Students successfully completing all coursework and the clinical internship will be eligible to take the Washington State Nurse Assistant Certification (NAC) exam. Students successfully completing the course with a B or better grade may qualify to earn college credits. *Personal transportation is required for clinicals.

Students in the program may qualify for as many as 13.4 Walla Walla Community College credits. Students prepare to take the Washington State Certified Nurse Assistant (NAC) Exam (fees apply) and meet several entry requirements for Allied Health and Nursing courses. Food Worker Card, CPR, First Aid Certification and Blood Borne Pathogens training are included in the course. Scrubs and stethoscopes will be provided for student use. A background check, flu vaccine, and 2-step TB test are state requirements to participate in clinical rotations at partner facilities.

WALLA WALLA HIGH SCHOOL COURSE CATALOG 2026-2027

CREDIT CHECK FORM **Student:_____**

COLLEGE Pathway

Required Classes	S1: 0.5 Credit	S2: 0.5 Credit	CR / SEA	Required Classes	0.5 Credit	0.5 Credit	CR / SEA
English (4.0)				***Fine Arts (2.0)***			
English 9				Fine Art:			
English 10				Fine Art:			
English 11				***World Language (2.0)***			
English 12				Lang I: **S F G Other**			
Math (3.0)				Lang II: **S F G Other**			
Geometry				***Health (0.5) P.E. (1.5)***			
Algebra: **I / II**				Health / P.E.:	H:		
3rd Yr. Math:				P.E :			
☐ *Optional CADR: Senior Quantitative Course*				***Electives (4.0)***			
Science (3.0)					**9 / 10**	**11 / 12**	
Lab Sci:				**1. HSBP** *(.25 ea year)*	/	/	
Lab Sci:				2.			
Sci Elect:				3.			
☐ *Optional CADR: Algebra Based Science*				4.			
Social Studies (3.0)							
SS Elective:							
CWP:				***Other Requirements***	**Met**	**Not Met**	**Waived**
US History				NW History			
Civics / AP Gov				Community Service			
CTE / Occupational Ed (1.0)				HS & Beyond Plan			
CTE:				Culminating Project			

Graduation Pathway

ELA	MATH
Assessments *(cut scores)* ☐ SBA _____ *(2548)* ☐ ACT (w/Writing) _____ *(14)* ☐ SAT _____ *(410)* ☐ AP: *(3+)* **Courses** ☐ AP: *(Seminar, Research, Lang, Lit, Psych, HUG, US Hist, Gov)* ☐ Dual Credit= *100+level (CIH, ASU, RS)* ☐ Transition *(Bridge to College ELA)* ☐ *Performance Based*	**Assessments** *(cut scores)* ☐ SBA _____ *(2595)* ☐ ACT _____ *(16)* ☐ SAT _____ *(430)* ☐ AP: *(3+)* **Courses** ☐ AP: *(PreCalc, Calc, Stats, Comp Sci A, CompSci Prin)* ☐ Dual Credit: *100+ Level (CIH, ASU, RS)* ☐ Transition *(Math in Society)* ☐ *Performance Based*

CTE / ASVAB: Meets Grad Pathway requirements for BOTH ELA/MATH :

☐ **CTE Pathway**: Course 1:_____ Course 2: _____ = Pthwy Completed:_____

☐ **ASVAB Score**: _____*(Cut score = 31)*

CREDIT CHECK FORM **Student:_____**

CAREER Pathway

Required Classes	S1: 0.5 Credit	S2: 0.5 Credit	CR / SEA	Required Classes	0.5 Credit	0.5 Credit	CR / SEA
English (4.0)				***Fine Arts (1.0)***			
English 9				Fine Art:			
English 10				***Health (0.5) P.E. (1.5)***			
English 11				Health / P.E.	H:		
English 12				P.E.			
Math (3.0)				***Personalized Pathway Credits (3.0)***			
Geometry				1.			
Algebra: **I / II**				2.			
3rd Yr. Math:				3.			
Science (3.0)				***Electives (4.0)***			
Lab Sci:					**9 / 10**	**11 / 12**	
Lab Sci:				**1. HSBP** *(.25 ea year)*	**/**	**/**	
Sci Elect:				2.			
Social Studies (3.0)				3.			
SS Elective:				4.			
CWP:				***Other Requirements***	**Met**	**Not Met**	**Waived**
US History				NW History			
Civics / AP Gov				Community Service			
CTE / Occ Ed (1.0)				HS & Beyond Plan			
CTE:				Culminating Project			

Graduation Pathway

ELA	MATH
Assessments *(cut scores)* ☐ SBA _____ *(2548)* ___ *WA-AIM (104)* ☐ ACT (w/Writing) _____ *(14)* ☐ SAT _____ *(410)* ☐ AP: *(3+)* **Courses** ☐ AP: *(Seminar, Research, Lang, Lit, Psych, HUG, US Hist, Gov)* ☐ Dual Credit= *100+level (CIH, ASU, RS)* ☐ Transition *(Bridge to College ELA)* ☐ *Performance Based*	**Assessments** *(cut scores)* ☐ SBA _____ *(2595)* ___ *WA-AIM (103)* ☐ ACT _____ *(16)* ☐ SAT _____ *(430)* ☐ AP: *(3+)* **Courses** ☐ AP: *(PreCalc, Calc, Stats, Comp Sci A or Comp Sci Prin)* ☐ Dual Credit: *100+ Level (CIH, ASU, RS)* ☐ Transition *(Math in Society)* ☐ *Performance Based*

CTE / ASVAB: Meets Grad Pathway requirements for BOTH ELA/MATH :

☐ **CTE Pathway**: Course 1:_____ Course 2: _____ = Pthwy Completed:_____

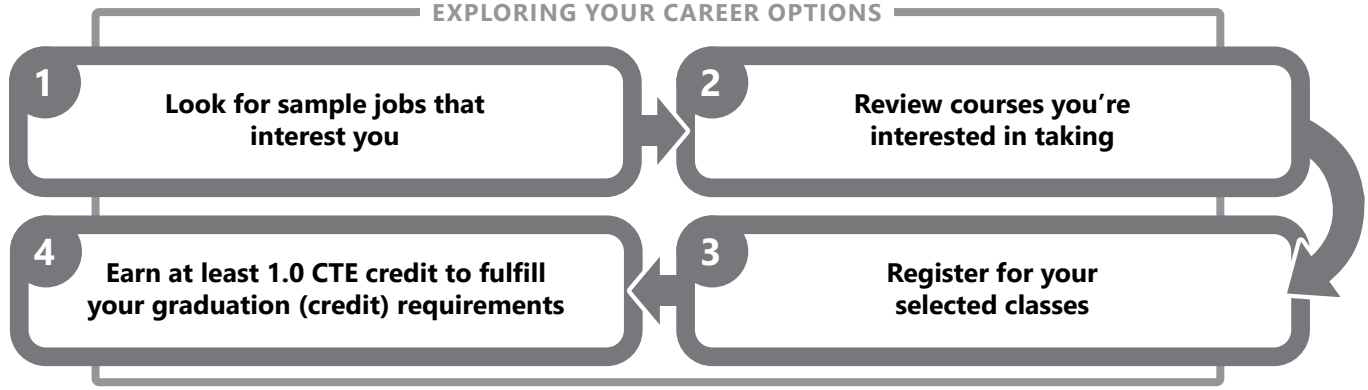
☐ **ASVAB Score**: _____*(Cut score = 31)*

☐ *Parent/Guardian Consent to change to Career Path: Date:_____ Entered into Skyward/SchooLinks_____*

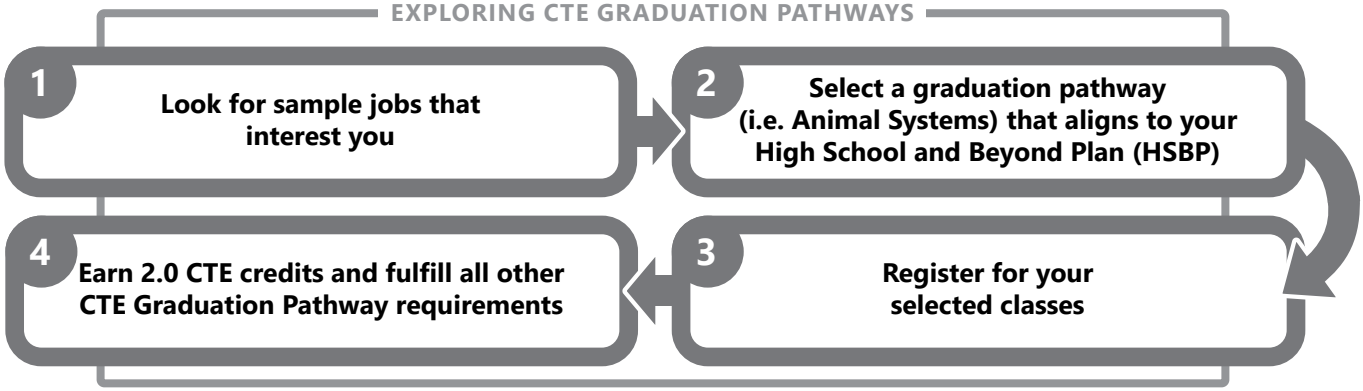
Career Connected Classes

DESCRIPTION: The following visual diagrams are designed to help students select classes that align to careers. You might utilize the visual diagrams in this document to select classes that allow you to explore career options, deepen your knowledge and skills related to one or multiple careers or areas of interest, or choose classes that are eligible for the Career and Technical Education (CTE) Graduation Pathway. See page 4 of the Walla Walla High School Course Catalog for more information regarding education pathways.

SELECTING CAREER CONNECTED CLASSES



OR



HOW TO FULFILL THE CTE GRADUATION PATHWAY REQUIREMENTS

PROGRAM AREA REQUIREMENTS

- Earn CTE credits that align to your High School and Beyond Plan
- Earn two CTE credits in the same program area: Agricultural Education, Business and Marketing Education, Family and Consumer Sciences, Health Sciences, Skilled and Technical Sciences, or STEM (Science, Technology, Engineering, and Math)
- Ensure your coursework offers an opportunity for you to earn college credit (i.e. CTE Dual Credit or Advanced Placement) and/or leads to a credential/certification (i.e. CNA Certification)

PATHWAY SPECIFIC REQUIREMENTS

- Earn CTE credits that align to your High School and Beyond Plan
- Earn two credits identified by 🎓 in the same CTE Graduation Pathway (i.e. Construction and Design)
- Ensure your coursework offers an opportunity for you to earn college credit (i.e. CTE Dual Credit or Advanced Placement) and/or leads to a credential/certification (i.e. CNA Certification)

🎓Credits are eligible for CTE Graduation Pathway (partially completed classes may not qualify)
🎓Credits may satisfy CTE Graduation Pathway requirements, pending OSPI Approval
To qualify, must earn 2.0 credits specific to CTE Graduation Pathway which includes the opportunity to earn college/dual credit and/or leads to an industry credential/certification

Agricultural Technology, Maintenance, and Repair

HELPFUL CLASSES

Explore Related Subjects

Physical Science in Agriculture (AGR843) 1.0 CR

Gain Additional Experience

Horticulture/Landscaping (AGR860) 0.5/1.0 CR
Earn college credit

STEM Robotics (MIDDLE SCHOOL)

Algebra 1 in Manufacturing (AMPED on Algebra) (TIE806) 1.0 CR

Advanced Manufacturing and Welding Technology 1 (SEATech) 3.0 CR
Earn college credit / Earn certification

Geometry in Construction (GeoCon) (ITE762) 1.0 CR

ESSENTIAL CLASSES

Master Core Skills

Agricultural Mechanics 1 (AGR850) 1.0 CR

Agricultural Mechanics 2 (AGR855) 1.0 CR

Ag Equipment Maintenance & Technology (AGR856) 1.0 CR

Welding and Metal Fabrication (AGR845) 1.0 CR
Earn college credit

- 2-year college
- 4-year college
- Apprenticeship
- Career Training
- Military
- Work

Sample Jobs

Agriculture education teacher
Agriculture engineer
Agriculture sales and marketing
Agriculture technician
Agronomist
ARS Scientist
Biochemist
Extension specialist
Irrigation technician
Natural resource specialist
Service technician/mechanic
Wholesale food purchaser

Animal Systems

HELPFUL CLASSES

Explore Related Subjects

Physical Science in Agriculture (AGR843) 1.0 CR

Gain Additional Experience

AP Environmental Science (SCI594) 1.0 CR
Earn college credit

Biotechnology (TIE882) 1.0 CR

Chemistry (SCI584)
or
AP Chemistry (SCI591)

ESSENTIAL CLASSES

Master Core Skills

Animal Biology (AGR851) 1.0 CR
Earn college credit

Veterinary Assistant (AGR841) 1.0 CR
Earn college credit / Earn certification

- 2-year college
- 4-year college
- Apprenticeship
- Career Training
- Military
- Work

Sample Jobs

Agriculture education teacher
Animal breeder
Conservation officer
Fish and wildlife officer
Forrester
Meat processor
Sales and marketing
Supervisor
USDA grader
USDA inspector
Veterinarian
Veterinary assistant
Veterinary technician

Credits are eligible for CTE Graduation Pathway (partially completed classes may not qualify)
Credits may satisfy CTE Graduation Pathway requirements, pending OSPI Approval
To qualify, must earn 2.0 credits specific to CTE Graduation Pathway which includes the opportunity to earn college/dual credit and/or leads to an industry credential/certification

Digital and Media Arts

HELPFUL CLASSES

Explore Related Subjects

Graphic Arts Design (BUS772) *1.0 CR*

Digital Photography (ART250) *0.5/1.0 CR*

ESSENTIAL CLASSES

Master Core Skills

Careers in Media & Entertainment 1
(SEATech) *3.0 CR*
Earn college credit / Earn certification
(Fulfills CTE graduation requirement)

(Optional)
Careers in Media & Entertainment 2
(SEATech) *3.0 CR*
Earn college credit / Earn certification

Gain Additional Experience

Acting Workshop (DRM260)
Acting Ensemble (DRM280)
Computer Science and Coding
(MIDDLE SCHOOL)
Theatre Production and Tech (DRM285)

- **2-year college**
- **4-year college**
- **Apprenticeship**
- **Career Training**
- **Military**
- **Work**

Sample Jobs

Animator
Audio engineer
Camera operator
Conceptual artist
Film/video editor
Game developer
Media and communications technician
Screenwriter
Sound mixer
Storyboard artist
Video producer

Biotechnology Research and Development

HELPFUL CLASSES

Explore Related Subjects

Plant Biology (AGR861) *1.0 CR*
Earn college credit
or
Animal Biology (AGR851) *1.0 CR*
Earn college credit

Physical Science in Agriculture
(AGR843) *1.0 CR*

Horticulture/Landscaping
(AGR860) *0.5/1.0 CR*
Earn college credit

ESSENTIAL CLASSES

Master Core Skills

Biotechnology (TIE882) *1.0 CR*
Earn college credit

Gain Additional Experience

Chemistry (SCI584)
or
AP Chemistry (SCI591)
AP Biology (SCI573)

- **2-year college**
- **4-year college**
- **Apprenticeship**
- **Career Training**
- **Military**
- **Work**

Sample Jobs

Agriculture education teacher
Agriculture mechanic
Agriscience research
Agronomist
ARS scientist
Biochemist
Forensic scientist
Genetic engineer
Horticulture specialist
Landscaper
Natural resource specialist
Plant and animal breeding
Plant pathologist
Turf manager
Veterinarian

Credits are eligible for CTE Graduation Pathway (partially completed classes may not qualify)
Credits may satisfy CTE Graduation Pathway requirements, pending OSPI Approval
To qualify, must earn 2.0 credits specific to CTE Graduation Pathway which includes the opportunity to earn college/dual credit and/or leads to an industry credential/certification

Media Production and Broadcasting

HELPFUL CLASSES

Explore Related Subjects

- Digital Photography (ART250) 0.5/*1.0 CR*
- Graphic Arts Design (BUS772) *1.0 CR*

Gain Additional Experience

Computer Science and Coding
(MIDDLE SCHOOL)

ESSENTIAL CLASSES

Master Core Skills

- Social Media Marketing (BUS734) *1.0 CR*
- Yearbook Staff (BUS736) *1.0 CR*
- Careers in Media & Entertainment 1 (SEATech) *3.0 CR*
  Earn college credit / Earn certification
  (Fulfills CTE graduation requirement)
  (Optional)
- Careers in Media & Entertainment 2 (SEATech) *3.0 CR*
  Earn college credit / Earn certification

- 2-year college
- 4-year college
- Apprenticeship
- Career Training
- Military
- Work

Sample Jobs

Broadcast announcements and radio
Communications director
Filmmaker
Journalist
News analyst, reporter
Public relations specialist
Publisher
Social media coordinator, associate, or producer
Stage designer
Telecom technician
Television studio producer
Writer and editor

Financial Services

HELPFUL CLASSES

Explore Related Subjects

- Financial Education and Traffic Safety (BUS728) *0.5 CR*
- Microsoft Office Applications (BUS720) *0.5 CR*
  Earn college credit / Earn certification
- Business Law (BUS776) *1.0 CR*

Gain Additional Experience

Marketing Operations (Student Store)
(BUS743) 0.5/*1.0 CR*
Earn certification

ESSENTIAL CLASSES

Master Core Skills

- Personal Finance (BU727) *0.5 CR*
  Earn college credit / Earn certification
- Accounting 1 (BUS746) *1.0 CR*
  Earn college credit
- Accounting 2 (BUS786) *1.0 CR*

- 2-year college
- 4-year college
- Apprenticeship
- Career Training
- Military
- Work

Sample Jobs

Accountant
Adjuster
Auditor
Bookkeeper
Budget, cost or systems analyst
Chief financial officer
Controller
Debt counselor
Entrepreneur
Financial coach/advisor
Retail salesperson
Treasurer
Wholesale or retail buyer

Credits are eligible for CTE Graduation Pathway (partially completed classes may not qualify)
Credits may satisfy CTE Graduation Pathway requirements, pending OSPI Approval
To qualify, must earn 2.0 credits specific to CTE Graduation Pathway which includes the opportunity to earn college/dual credit and/or leads to an industry credential/certification

Construction and Skilled Trades

HELPFUL CLASSES

Explore Related Subjects

Geometry in Construction (GeoCon) (ITE762) *1.0 CR*

Gain Additional Experience

Design & Modeling (MIDDLE SCHOOL)

Green Architecture (MIDDLE SCHOOL)

Engineering Design 1 (ITE768) *1.0 CR*

Engineering Design 2 (ITE798) *1.0 CR*

ESSENTIAL CLASSES

Master Core Skills

Construction Technology 1 (SEATech) *3.0 CR*
Earn college credit / Earn certification
(Fulfills CTE graduation requirement)

(Optional)

Construction Technology 2 (SEATech) *3.0 CR*
Earn college credit / Earn certification

- 2-year college
- 4-year college
- Apprenticeship
- Career Training
- Military
- Work

Sample Jobs

Architect
Architectural and civil drafter or engineer
Building services technician
Electrician
Environmental designer
General contractor
Mason
Project manager
Plumber
Residential or commercial carpenter
Sheet metal technician
Systems configuration
Tradesperson

Engineering

HELPFUL CLASSES

Explore Related Subjects

Algebra 1 in Manufacturing (AMPED on Algebra) (TIE806) *1.0 CR*
Agricultural Mechanics 1 (AGR850) *1.0 CR*
Agricultural Mechanics 2 (AGR855) *1.0 CR (Qualifies with completion of Ag Mech 1&2)*

Gain Additional Experience

Design & Modeling (MIDDLE SCHOOL)

STEM Robotics (MIDDLE SCHOOL)

Green Architecture (MIDDLE SCHOOL)

Construction Technology 1 (SEATech) *3.0 CR*
Earn college credit / Earn certification

Construction Technology 2 (SEATech) *3.0 CR*
Earn college credit / Earn certification

Physical Science in Agriculture (AGR843) *1.0 CR*

ESSENTIAL CLASSES

Master Core Skills

Engineering Design 1 (ITE768) *1.0 CR*

Engineering Design 2 (ITE798) *1.0 CR*
(Qualifies with completion of Eng Design 1&2)

Advanced Manufacturing & Welding Technology 1 (SEATech) *3.0 CR*
Earn college credit / Earn Certification
(Fulfills CTE graduation requirement)

(Optional)

Advanced Manufacturing & Welding Technology 2 (SEATech) *3.0 CR*
Earn college credit / Earn Certification

- 2-year college
- 4-year college
- Apprenticeship
- Career Training
- Military
- Work

Sample Jobs

Engineer: aerospace, biotechnology, chemical, civil, electrical, industrial, marine, materials, mechanical, petroleum, etc.
Engineering manager
Engineering technician
Technician
Tradesperson

Credits are eligible for CTE Graduation Pathway (partially completed classes may not qualify)
Credits may satisfy CTE Graduation Pathway requirements, pending OSPI Approval
To qualify, must earn 2.0 credits specific to CTE Graduation Pathway which includes the opportunity to earn college/dual credit and/or leads to an industry credential/certification

Environmental and Natural Resources

HELPFUL CLASSES

Explore Related Subjects

- Plant Biology (AGR861) 1.0 CR
  Earn college credit
  or
- Animal Biology (AGR851) 1.0 CR
  Earn college credit
- Physical Science in Agriculture (AGR843) 1.0 CR

Gain Additional Experience

- Biotechnology (TIE882) 1.0 CR
  Earn college credit
- **Chemistry** (SCI584)
  or
  AP Chemistry (SCI591)

ESSENTIAL CLASSES

Master Core Skills

- AP Environmental Science (SCI594) 1.0 CR
  Earn college credit

- 2-year college
- 4-year college
- Apprenticeship
- Career Training
- Military
- Work

Sample Jobs

Agriculture education teacher
Agronomist
ARS Scientist
Biochemist
Biologist
Biology technician
Conservation scientist, specialist, officer
Environmental engineer
Extension specialist
Fish and wildlife officer
Natural resource specialist
Water quality specialist

Healthcare Services

HELPFUL CLASSES

Explore Related Subjects

- Principles of Biomedical Science (SCI578) 1.0 CR
- Sports Medicine 1 (TIE895) 1.0 CR
  Earn certification
- Sports Medicine 2 (TIE898) 1.0 CR
  Earn certification
- Human Body Systems (SCI585) 1.0 CR
- Exercise and Sports Science 1 (SCI579) .5 CR
- Exercise and Sports Science 2 (SCI580) .5 CR
- Exercise and Sports Science 3 (SCI582) .5 CR
  Earn certification

Gain Additional Experience

- **App Creators** (MIDDLE SCHOOL)
- **Design & Modeling** (MIDDLE SCHOOL)
- **Medical Detectives** (MIDDLE SCHOOL)
- Foods and You (HFL753) 0.5 CR
  Earn certification

ESSENTIAL CLASSES

Master Core Skills

- Health Science Careers (Pre-Nursing) (SEATech) 3.0 CR
  Earn college credit / Earn certification
  (Fulfills CTE Graduation requirement)

- 2-year college
- 4-year college
- Apprenticeship
- Career Training
- Military
- Work

Sample Jobs

Dental assistant
Dermatology
Health unit coordinator
Medical lab technician
Medical or public health researcher
Nurse
Nursing assistant
Nutritionist or dietitian
Physical therapist
Physician
Medical assistant
Scientist
Surgeon

Credits are eligible for CTE Graduation Pathway (partially completed classes may not qualify)
Credits may satisfy CTE Graduation Pathway requirements, pending OSPI Approval
To qualify, must earn 2.0 credits specific to CTE Graduation Pathway which includes the opportunity to earn college/dual credit and/or leads to an industry credential/certification

Public Safety and Judicial Systems

HELPFUL CLASSES

Explore Related Subjects

- Military Science 1 (MSC930) *1.0 CR* — *Earn Certification*
- Military Science 2 (MSC940) *1.0 CR* — *Earn Certification*
- Military Science 3 (MSC950) *1.0 CR* — *Earn Certification*
- Military Science 4 (MSC980) *1.0 CR* — *Earn Certification*
- Rifle Marksmanship 1 (MSC949) *1.0 CR* — *Earn Certification*
- Rifle Marksmanship 2 (MSC969) *1.0 CR* — *Earn certification*
- Leadership Techniques (MSC945) *1.0 CR* — *Earn certification*

Gain Additional Experience

- Biotechnology (TIE882) *1.0 CR* — *Earn college credit*
- American Military History (MSC960) *0.5/1.0 CR* — *Earn college credit*
- Business Law (BUS776) *1.0 CR* — *Earn college credit*
- **Medical Detectives** (MIDDLE SCHOOL)

ESSENTIAL CLASSES

Master Core Skills

- Criminal Justice 1 (SEATech) *3.0 CR* — *Earn college credit / Earn certification (Fulfills CTE graduation requirement)*

(Optional)

- Criminal Justice 2 (SEATech) *3.0 CR* — *Earn college credit / Earn Certification*

- 2-year college
- 4-year college
- Apprenticeship
- Career Training
- Military
- Work

Sample Jobs

Attorney
Certified security officer
Corrections officer
Detective
Fish and game warden
Immigration and Customs inspector
Law clerk
Paralegal
Park ranger
Police officer
Probation/parole officer

Business, Leadership, and Operations

HELPFUL CLASSES

Explore Related Subjects

- Accounting 1 (BUS746) *1.0 CR*

Gain Additional Experience

- Career Planning (BUS726) *0.5 CR*
- Worksite Learning (BUS744) 0.5/*1.0 CR*

ESSENTIAL CLASSES

Master Core Skills

- Microsoft Office Applications (BUS720) *0.5 CR* — *Earn college credit / Earn certification*
- Business Law (BUS776) *1.0 CR*

- 2-year college
- 4-year college
- Apprenticeship
- Career Training
- Military
- Work

Sample Jobs

Actuary
Auditor
Business education teacher
Business operations specialist
Economist
Executive
Executive assistant
Human resources specialist
Management analyst
Market research analyst
Underwriter

Credits are eligible for CTE Graduation Pathway (partially completed classes may not qualify)
Credits may satisfy CTE Graduation Pathway requirements, pending OSPI Approval
To qualify, must earn 2.0 credits specific to CTE Graduation Pathway which includes the opportunity to earn college/dual credit and/or leads to an industry credential/certification

Manufacturing and Production Process Development

HELPFUL CLASSES

Explore Related Subjects

- Algebra 1 in Manufacturing (AMPED on Algebra) (TIE806) *1.0 CR*
- Agricultural Mechanics 1 (AGR850) *1.0 CR*
- Agricultural Mechanics 2 (AGR855) *1.0 CR*
  (Qualifies with completion of Ag Mech 1&2)
- Welding and Metal Fabrication (AGR845) *1.0 CR*
  Earn college credit

ESSENTIAL CLASSES

Master Core Skills

- Advanced Manufacturing and Welding Technology 1 (SEATech) *3.0 CR*
  Earn college credit / Earn certification
  (Fulfills CTE graduation requirement)

(Optional)

- Advanced Manufacturing and Welding Technology 2 (SEATech) *3.0 CR*
  Earn college credit / Earn certification

Gain Additional Experience

- **Design & Modeling** (MIDDLE SCHOOL)
- Engineering Design 1 (ITE768) *1.0 CR*
- **Green Architecture** (MIDDLE SCHOOL)
- **STEM Robotics** (MIDDLE SCHOOL)

- 2-year college
- 4-year college
- Apprenticeship
- Career Training
- Military
- Work

Sample Jobs

Installation and repair
Industrial machinery installer
Logistics and inventory control
Maintenance
Manufacturing production process development
Manufacturing technician
Medical appliance manufacturer
Microchip manufacturer
Precision inspector, tester or grader
Production worker
Quality assurance
Safety and environmental assurance
Welder, Cutter, Solderer, or Brazer

Marketing and Strategic Sales

HELPFUL CLASSES

Explore Related Subjects

- Social Media Marketing (BUS734) *1.0 CR*

ESSENTIAL CLASSES

Master Core Skills

- Marketing Operations (Student Store) (BUS743) *0.5/1.0 CR*
  Earn certification
- Careers in Media & Entertainment 1 (SEATech) *3.0 CR*
  Earn college credit / Earn certification
  (Fulfills CTE graduation requirement)

(Optional)

- Careers in Media & Entertainment 2 (SEATech) *3.0 CR*
  Earn college credit / Earn certification

Gain Additional Experience

- Graphic Arts Design (BUS772) *1.0 CR*
- Digital Photography (ART250) *1.0 CR*

- 2-year college
- 4-year college
- Apprenticeship
- Career Training
- Military
- Work

Sample Jobs

Community relations manager or specialist
Demonstrator or product promoter
E-marketer
Fashion or interior designer
Manager of sales or information
Marketing communications manager or specialist
Marketing consultant
Merchandise displayer and window trimmer
Public relations manager or specialist
Marketing researcher or analyst
Social media coordinator

Credits are eligible for CTE Graduation Pathway (partially completed classes may not qualify)
Credits may satisfy CTE Graduation Pathway requirements, pending OSPI Approval
To qualify, must earn 2.0 credits specific to CTE Graduation Pathway which includes the opportunity to earn college/dual credit and/or leads to an industry credential/certification

Military and National Security

HELPFUL CLASSES

Explore Related Subjects

American Military History
(MSC960) *0.5/1.0 CR*
Earn college credit

Gain Additional Experience

Criminal Justice 1 (SEATech) *3.0 CR*
Earn college credit / Earn certification

ESSENTIAL CLASSES

Master Core Skills

Military Science 1 (MSC930) *1.0 CR*
Earn Certification

Military Science 2 (MSC940) *1.0 CR*
Earn Certification

Military Science 3 (MSC950) *1.0 CR*
Earn Certification

Military Science 4 (MSC980) *1.0 CR*
Earn Certification

Rifle Marksmanship 1 (MSC949) *1.0 CR*
Earn Certification

Rifle Marksmanship 2 (MSC969) *1.0 CR*
Earn certification

Leadership Techniques (MSC945) *1.0 CR*
Earn certification

- 2-year college
- 4-year college
- Apprenticeship
- Career Training
- Military
- Work

Sample Jobs

Correctional officer

Emergency dispatcher

Immigration and Customs inspector

Information systems security specialist

Military careers:
Air Force, Air National Guard, Army, Army National Guard, Coast Guard, Marine Corps, Navy

Police officer

Plant Systems

HELPFUL CLASSES

Explore Related Subjects

Physical Science in Agriculture
(AGR843) *1.0 CR*

Horticulture/Landscaping
(AGR860) *0.5/1.0 CR*
Earn college credit

Floriculture (AGR847) *1.0 CR*
Earn college credit

Gain Additional Experience

AP Environmental Science (SCI594) *1.0 CR*
Earn college credit

AP Biology (SCI573)

Chemistry (SCI584)
or
AP Chemistry (SCI591)

ESSENTIAL CLASSES

Master Core Skills

Plant Biology (AGR861) *1.0 CR*
Earn college credit

Biotechnology (TIE882) *1.0 CR*
Earn college credit

- 2-year college
- 4-year college
- Apprenticeship
- Career Training
- Military
- Work

Sample Jobs

Agriculture education teacher

Biochemist

Enology and viticulture soil scientist

Forest geneticist

Horticulture specialist

Irrigation technician

Landscaper

Natural resource specialist

Orchard manager

Pesticide applicator

Plant breeder

Plant pathologist

Sales and marketing

Turf manager

Credits are eligible for CTE Graduation Pathway (partially completed classes may not qualify)
Credits may satisfy CTE Graduation Pathway requirements, pending OSPI Approval
To qualify, must earn 2.0 credits specific to CTE Graduation Pathway which includes the opportunity to earn college/dual credit and/or leads to an industry credential/certification

Software Solutions

HELPFUL CLASSES

Explore Related Subjects

- Graphic Arts Design (BUS772) *1.0 CR*

Gain Additional Experience

- **App Creators** (MIDDLE SCHOOL)
- **Computer Science and Coding** (MIDDLE SCHOOL)
- **STEM Robotics** (MIDDLE SCHOOL)
- **Drones (Unmanned Aerial Systems)** (TIE821) *1.0 CR*
  Earn certification

ESSENTIAL CLASSES

Master Core Skills

- Intro to Computer Programming (TIE874) *1.0 CR*
- AP Computer Science Principles (TIE881) *1.0 CR*
  Earn college credit
- AP Computer Science A (TIE883) *1.0 CR*
  Earn college credit
  (Qualifies with completion of TIE874 or TIE881)

- 2-year college
- 4-year college
- Apprenticeship
- Career Training
- Military
- Work

Sample Jobs

Application integrator

Computer or game programmer

Data communications analyst

Network administrator or technician

Security or database administrator

Software applications architect

Telecommunications technician

Virtual reality specialist

Web developer

Culinary and Food Services

HELPFUL CLASSES

Explore Related Subjects

- Foods and You (HFL753) *0.5 CR*
  Earn certification

Gain Additional Experience

- **Home Consumer Science** (MIDDLE SCHOOL)
- **Marketing Operations (Student Store)** (BUS743) *0.5/1.0 CR*
  Earn certification

ESSENTIAL CLASSES

Master Core Skills

- Culinary Methods (HFL764) *1.0 CR*
  Earn college credit / Earn certification
- Culinary Principles (HFL766) *1.0 CR*
  Earn college credit / Earn certification
- **Food Production Services Culinary Arts Internship** (HFL765) *1.0 CR*

- 2-year college
- 4-year college
- Apprenticeship
- Career Training
- Military
- Work

Sample Jobs

Chef or head cook

Family and consumer sciences teacher

Food service manager

Hotel, motel, resort, or bed and breakfast owner, operator or manager

Restaurant, food service, lounge, casino, coffee shop, or catering owner, operator or manager

Sales manager

Credits are eligible for CTE Graduation Pathway (partially completed classes may not qualify)
Credits may satisfy CTE Graduation Pathway requirements, pending OSPI Approval
To qualify, must earn 2.0 credits specific to CTE Graduation Pathway which includes the opportunity to earn college/dual credit and/or leads to an industry credential/certification

Sports and Physical Health Services

HELPFUL CLASSES

Explore Related Subjects

- Principles of Biomedical Science (SCI578) *1.0 CR*
- Human Body Systems (SCI585) *1.0 CR*
- Exercise and Sports Science 1 (SCI579) *.5 CR*
- Exercise and Sports Science 2 (SCI580) *.5 CR*
- Exercise and Sports Science 3 (SCI582) *.5 CR*

Earn certification

- Health Science Careers (Pre-Nursing) (SEATech) *3.0 CR*

Earn college credit / Earn certification

Gain Additional Experience

App Creators (MIDDLE SCHOOL)
Design & Modeling (MIDDLE SCHOOL)
Medical Detectives (MIDDLE SCHOOL)
Foods and You (HFL753) *0.5 CR*
Earn certification

ESSENTIAL CLASSES

Master Core Skills

- Sports Medicine 1 (TIE895) *1.0 CR*
  Earn certification
- Sports Medicine 2 (TIE898) *1.0 CR*
  Earn certification

- 2-year college
- 4-year college
- Apprenticeship
- Career Training
- Military
- Work

Sample Jobs

Athletic trainer
EMT or paramedic
Health unit coordinator
Hospital administrator
Medical lab technician
Medical or public health researcher
Nutritionist or dietitian
Personal trainer
Physical therapist
Physician
Physician's or medical assistant
Scientist
Strength and conditioning specialist
Surgeon
Transcriptionist

Education and Early Childhood Development

HELPFUL CLASSES

Explore Related Subjects

- Foods and You (HFL753) *0.5 CR*

Earn certification

Gain Additional Experience

Psychology (SOC667)
or
AP Psychology (S0C668)
World Language (MULTIPLE OPTIONS)

ESSENTIAL CLASSES

Master Core Skills

- Careers in Education 1 (SEATech) *3.0 CR*
  Earn college credit / Earn certification
- Careers in Education 2 (SEATech) *3.0 CR*
  Earn college credit / Earn certification

- 2-year college
- 4-year college
- Apprenticeship
- Career Training
- Military
- Work

Sample Jobs

Child care worker
Clinical, developmental or social psychologist
Coach
Counselor
Parent educator
Preschool or kindergarten teacher
Sign language interpreter
Social worker
Superintendent, principal or administrator
Teacher assistant
Teacher or instructor

Credits are eligible for CTE Graduation Pathway (partially completed classes may not qualify)
Credits may satisfy CTE Graduation Pathway requirements, pending OSPI Approval
To qualify, must earn 2.0 credits specific to CTE Graduation Pathway which includes the opportunity to earn college/dual credit and/or leads to an industry credential/certification

Transportation and Unmanned Vehicle Operations

HELPFUL CLASSES

Explore Related Subjects

Intro to Computer Programming
(TIE874) *1.0 CR*

AP Computer Science Principles
(TIE881) *1.0 CR*
Earn college credit

AP Computer Science A
(TIE883) *1.0 CR*
Earn college credit

Gain Additional Experience

App Creators (MIDDLE SCHOOL)

Computer Science and Coding (MIDDLE SCHOOL)

Design & Modeling (MIDDLE SCHOOL)

STEM Robotics (MIDDLE SCHOOL)

Engineering Design 1 (ITE768) *1.0 CR*

Engineering Design 2 (ITE798) *1.0 CR*

Graphic Arts Design (BUS772) *1.0 CR*

Digital Photography (ART250) *0.5/1.0 CR*

Careers in Media & Entertainment 1
(SEATech) *3.0 CR*
Earn college credit / Earn certification

Careers in Media & Entertainment 2
(SEATech) *3.0 CR*
Earn college credit / Earn certification

ESSENTIAL CLASSES

Master Core Skills

Drones (Unmanned Aerial Systems)
(TIE821) *1.0 CR*
Earn certification

- **2-year college**
- **4-year college**
- **Apprenticeship**
- **Career Training**
- **Military**
- **Work**

Sample Jobs

Aerospace engineer

Air-traffic controller

Airline or commercial pilot

Crop management

Drone pilot

Law enforcement

Operations tehnician

Photographer

Transportation worker

Credits are eligible for CTE Graduation Pathway (partially completed classes may not qualify)
Credits may satisfy CTE Graduation Pathway requirements, pending OSPI Approval
To qualify, must earn 2.0 credits specific to CTE Graduation Pathway which includes the opportunity to earn college/dual credit and/or leads to an industry credential/certification