

Welcome!

Welcome to Walla Walla High School! Wa-Hi has a long tradition of success as a comprehensive high school that incorporates our school mission "ensuring high academic achievement, building meaningful relationships and empowering all students to own their futures" into all we do. Students have access to a comprehensive curriculum, including Advanced Placement courses, STEM courses based on national curriculum standards, strong visual and performing arts programs, and career and technology classes. Wa-Hi Blue Devils can participate in a variety of extra-curricular activities, such as sports, clubs, after school activities, and field trips. We believe that a collaborative team of parents, students and staff results in a positive, successful high school experience for our students. Please visit our website at www.wahibluedevils.org to view upcoming events throughout the year.

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

OUR WA-HI VISION

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

The Walla Walla Public Schools shall provide equal educational opportunity and treatment for all students in all aspects of the academic program without regard to race, creed, color, or national origin, sex, sexual preference, marital status, previous arrest (unless a clear and present danger exists), or incarceration or non-program-related, physical, sensory or mental disabilities, as per RCW 49.60 Law Against Discrimination.

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PLEASE KEEP THIS CATALOG FOR FUTURE REFERENCE

Student Name:
Graduation Year:
Counselor:

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 are required to meet minimum credits including the required core credits. Students must earn the total number of credits noted below in each of the required subjects and/or classes. 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 8 & 9.

Subject Area	Requirement		
English	4.0 credits		
Math	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.		
Science	3.0 credits (2 credits must be a lab science)		
Washington State History	Not applicable if successful completion in middle school, or if transferring from another state, a student must have completed that state's history requirement. Junior or Senior students transferring from another state may receive a waiver.		
Social Studies	3.0 credits (1.0 Social Studies Elective offerings, 1.0 US History, .5 from Contemporary World Problems and .5 Civics)		
Physical Education	1.5 credits		
Health	.5 credit		
Career Technical Education/CTE (Occupational Education)	1.0 credit		
Fine Arts	2.0 credits*		
World Languages	2.0 credits*		
Electives	4.0 credits		
Total Credits	24		

- 1.*If a student changes from the College Ready Diploma to the Career Ready Diploma, then the two World Language and one Fine Art credits are replaced with three Personalized Pathway classes. These are any related courses that lead to a specific post high school career or educational outcome chosen by the student. This must be reflected in the student's High School and Beyond Plan. see pages 69-70 for details.*
- 2. Complete one of the eight Graduation Pathways. Students are required to complete one of the eight Graduation Pathways.

Complete 1 of these 8 Graduation Pathways	 Pass statewide high school assessments (SBA or WA-AIM). Pass dual credit courses in English Language Arts (ELA) and math. Pass high school transition courses in ELA and math (Bridge to College). Take an Advanced Placement (AP), in ELA and math and pass the test with a 3 or higher or the class with a C or higher. Meet SAT or ACT benchmark for SBA. Meet a combination of the ELA and math requirements from the list above (for example, completing a transition course in math and meeting the graduation standard on the Smarter Balanced Assessment in ELA). Pass 2.0 credits of Career and Technical Education (CTE) courses that meet student's personalized pathway. Pass Armed Services Vocational Aptitude Battery (ASVAB) with a 31 or higher if aligned with High School and Beyond Plan.
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3. Develop a High School and Beyond Plan: Students must develop a High School and Beyond Plan that shows how they will meet graduation requirements and their future goals. This plan will include the results of their yearly career interest inventory, a summary of their future college - Technical, Two, Four, Military, and the WorkForce (T-2-4-M-W) and career goals, their 4-year course plan that will prepare them for entry into their post-secondary plan, and their completed profile/resume of all activities participated in throughout high school. Counselors will help students fill out their plan using SchooLinks during Advisory and classroom presentations yearly. Completing the High School and Beyond Plan allows students to receive a .25 credit yearly, to earn a full general elective credit by the completion of their senior year.

4. Complete Community Service Hours:

Class of 2024: 30 hours required Class of 2025 10 hours per year of enrollment in WWPS (40 hours total)

Hours are documented in Schoolinks, under the School Tab, "Experience Hour 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	•	Class of 2024: 30 hours, Class of 2025 and beyond: 40 hours. Document hours in School inks High School and Beyond Plan Best Works My Personal Story
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Additionally, in order to participate in the graduation ceremony, all students must:

- A. Be enrolled in makeup 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 his designee that any extension, correspondence, or community college classes (other than WWCC) are completed by June 2, 2024.

Seniors who are not eligible to participate in the graduation ceremony because they have not met the above conditions will be notified, as will their parent/guardian. Refer to Walla Walla Public Schools Administrative Procedure No. 2410.

ACADEMIC PROGRAMS

School Year: Wa-Hi operates on a semester system. Students take a given schedule of classes for a period of 18 weeks, five days a week. 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. A few additional after school and independent study options are available. See your counselor for details. 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 corresponding points to be used by all high schools in the State of Washington:

GRADING SCALE

$$A = 4.0$$
 $B + = 3.3$ $C + = 2.3$ $D + = 1.3$ $F = 0$
 $A - = 3.7$ $B = 3.0$ $C = 2.0$ $D = 1.0$
 $B - = 2.7$ $C - = 1.7$

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. Please refer to page 12 to review the Weighted and Unweighted GPA chart.

High School and Beyond Planning: Planning a high school program is an important activity for students and their parents. Students will complete their 4-year Course Plan in Schoolinks, yearly, during the registration process. Students' programs will be reviewed from year to year as students learn more about themselves and new opportunities. Counselors will be available throughout the year through classroom and/or online presentations and individual counseling appointments to assist students in achieving their goals. Each student should develop a schedule of classes and activities designed to meet their individual needs, giving special consideration to each of the following areas:

- Individual characteristics strengths, weaknesses, abilities, interests
- Educational pathways goals
- Graduation requirements
- Curricular offerings
- Opportunities for post-high school education 4 year colleges, community colleges, career and technical colleges, apprenticeship, etc.
- Entrance requirements for post-high school educational and occupational opportunities
- Scholarships and other sources of financial aid

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. Honors classes are offered in most of the core disciplines.

College in the High School Plan: In 2021, the Washington state legislature passed HB 1302. This bill requires high schools that offer college in the high school (CiH) programs to relay the following information:

- There is no fee for students to enroll in a CHS or co-delivered dual credit course that includes CHS to earn only high school credit. Fees apply for students who choose to enroll in a CHS course to earn both high school and college credit.
- A description and breakdown of the fees charged to students to earn college credit.
- A description of fee payment and financial assistance options available to students.
- A notification that paying for the college credit automatically starts an official college transcript with the institution
 offering the course that will include the student's performance, and that college credit earned may count as elective or
 academic credit depending on the receiving college's transfer credit policies.

Advanced Placement (AP) Program: Advanced Placement classes provide students with an exciting academic challenge in addition to possible savings on college tuition costs. These classes are rigorous and require a high degree of dedication from students, including the commitment to spend an average of three to ten hours per week in study outside of the classroom. By taking AP classes, students indicate that they are willing to take high-level, challenging courses and are capable of functioning successfully with college level material and expectations. During May, AP examinations are administered through Wa-Hi. These examinations are graded on a scale of 1 (minimum) to 5 (maximum). University credit is generally granted for test scores of 3 and above; however, each university has their own standard. 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, fees may be waived based on the status of the family qualifying for Free and/or Reduced Lunches. Payment plans are available.

Running Start: The Running Start program allows eligible juniors and seniors to enroll tuition free in courses at local community colleges or career/technical schools. Although the college tuition is paid for by the school district, students are responsible for books, supplies, fees, and transportation to the community college. Running Start enrollment is limited to classes numbered 100 and above in both academic and career/technical areas. Students may enroll simultaneously in high school and college classes or solely in college classes. In order to participate in Running Start, students must apply to Walla Walla Community College and follow specific placement instructions. Graduation requirements for completing a high school diploma are established by Wa-Hi, and students must consult their high school counselor to identify how community college courses will apply towards graduation. If students choose to enroll part time in Running Start classes and part time at Wa-Hi, they will need to plan their Running Start classes around their Wa-Hi classes. A one-quarter, 5.0 credit, class will equal 1.0 credit of high school study in the subject taken and a one quarter, 3.0 credit, class will equal .5 High School Credits. Further information is available through the Wa-Hi Counseling Department and WWCC Running Start Webpage https://www.wwcc.edu/high-school/running-start/. Students need to check with their high school counselor to confirm that they have signed up for approved courses.

Enrichment Programs: Programs at Whitman College (Whitman Enrichment Program) and Walla University (Walla Walla University Enrichment Program) are available to seniors. The Whitman Enrichment Program does encourage other grade levels to apply as well. These programs require an application during the spring of the year before desired admittance. You may click on the links above for detailed information about these programs and how to apply. These programs are highly competitive and very rigorous. While in these programs, students will also be expected to take a full course load at Wa-Hi and sign up for enrichment courses that do not conflict with their Wa-Hi courses.

Whitman Enrichment Program: Programs at Whitman College are available to seniors; they do encourage other grade levels to apply as well. Enrichment allows high school students to take 1 college course per semester free of tuition charge (costs for textbooks & materials must be paid for by the student). Students are permitted to enroll in only those courses that are significantly different from those offered at WaHi.

<u>Walla Walla University Enrichment Program</u>: The high school enrichment program provides qualified high school seniors the opportunity to enroll in one university course per semester, on a space available basis. The student must have a high school GPA of 3.25, must be a senior, and must be recommended by the high school principal or vice-principal in order to participate in the program. Cost for tuition is \$250 per class. Students purchase their own textbooks and supplies.

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.

Dual Credit Courses: There are several courses, in specific Career and Technical Education classes, where a student can earn both high school and college credit at the same time. 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. See pages 17-28 for Dual Credit opportunities at Walla Walla High School, Walla Walla Community College and other colleges. Fees may apply for college credits or specific materials.

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 65-68. 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.

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 or Credit. The non-numerical grade is not included in the GPA calculation, but the credit will apply to fulfilling graduation requirements. The grade can be changed to an non-numerical value if requested by the student or parent/guardian prior to the end of the student's grade 11 year.

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; however, 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.

Contract Based Education (Opportunity Program): Walla Walla School District's Contract Based Education program, *Opportunity*, offers classes which 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 13 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 at which time they will 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 into similar classes in which they had been enrolled at their previous school. The school nurse will review immunization records. In order to receive a Walla Walla High School diploma, a student must be in residence at Wa-Hi for at least the fourth quarter of the second semester of their senior year. 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.

- 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 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 as designated in Table #1 and Table #2 of Board Policy 2409. 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 they are interested in. 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. College entrance exams such as the SAT or ACT are no longer required in Washington State public universities. However, test scores are considered for placement, entry into an Honors program, and/or scholarship awards, etc. 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 "Minimum College Admissions Standards" on the following page.

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

- ACT and SAT: Schools are test optional now and some are test blind, but this test is 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. All seniors may have the opportunity to take the scheduled ACT test in the fall of 2023 during the school day. 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 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 <u>PSAT</u> (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. The PSAT is given in the fall. Please see your counselor for more information.
- 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. Passing the ASVAB with a 31 or higher meets a students' graduation pathway requirement in math and English, if this aligns with their HSBP. Please see your counselor for more information.

Please Note: College entrance exams such as the SAT or ACT are no longer required in Washington State public universities.

Community College Requirements and Information: While admission at community colleges is seldom denied to high school graduates or individuals over 19 years of age, courses taken during high school can affect one's success at a community college. Sufficient skills in reading, English and mathematics are essential before beginning vocational or academic classes in math and English. Selecting classes carefully while in high school can lessen the amount of time it will take to complete a college program. 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, for example, is advised to take four years of high school mathematics in preparation.

An Overview for Students and Parents (Effective for Fall 2012 and beyond): 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 Integrated Math I, Integrated Math II, and Integrated Math III, 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 or applied math), 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.

Exception: Completion of higher-level math prior to the senior year exempts students from the senior-year quantitative course requirement (e.g., pre-calculus, math analysis, or calculus).

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:** Three credits are now required beginning with students entering college in summer or fall of 2021. The third credit does not need to 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: A World Language course taken in middle school may satisfy one credit of the requirement if the second-year level course is completed in high school grades 9-12.

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, 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.

SCHEDULING INFORMATION

Pre-Registration: Students will complete pre-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; students will be expected to adhere to their course choices. 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.

Registration: In August, students will receive a final schedule of classes. Time allotted for schedule changes for returning students is limited.

Non-attendance: If students have not attended Wa-Hi by September 9, 2023 without a pre-trip or notification to the school, their schedule will be dropped. If a student does attend after that date, they will need to meet with their counselor and create a new schedule.

Request for Schedule Changes: Parents and students should be aware that Wa-Hi has policies that limit opportunities for making changes to a student's schedule, and at times, eliminates opportunities for changes. Please note: Wa-Hi reserves the right to change student schedules for administrative reasons at any time (e.g. leveling class size, etc.). Schedule changes will be made after September 16, 2023 of the school year 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 not made for the following reasons:

- 1. Student would prefer a different lunch
- 2. Student would prefer a different teacher
- 3. Student would prefer a class with a friend
- 4. Student would prefer their classes in a different order

Problem Solving Process: Students and parents are expected to work with their teachers and counselor when encountering difficulties in their classes. It is NOT an acceptable practice for students and parents to request a schedule change first. If it is agreed upon that there has been consistent effort by and communication between the student, parent, teacher, and counselor, and there has not been any improvement, then it may be necessary for the administrator to approve a schedule change.

Students requesting course changes after seven days of the term may earn a grade of W or N/C.

Waivers of Graduation Requirements: Graduation requirements are established with the expectation that all students will complete them. It is recognized, however, that individual students may have reason to request a waiver to accomplish specific academic or personal goals not possible with the required program. Therefore, Walla Walla High School will consider a request that a student be excused from a particular requirement when the Waiver Form is completed with the principal's approval. See your counselor for the form and waiver process.

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.

COUNSELING AND CAREER SERVICES

Counseling: The Counseling Department assists students in becoming responsible adults who can develop realistic and fulfilling life plans. The counselors are responsible for presenting information to students in the classroom in addition to providing individual counseling. Students will have the same counselor during their time at Wa-Hi. We encourage students to find out who their counselor is and meet with them often to discuss the following:

- Academics: Schedule changes, academic responsibilities, post-secondary options, career and college planning
- Personal/Social: Emotional health, effective communication skills, anti-bullying assistance

Students are designated to a counselor by their last name. The designations are as follows:

• Mrs.Marilyn Melgoza: A - Ce and AVID 9/10

Mrs. Nicole Mueller: Ch-G
 Mr. Jeff Bockert: H-Mc
 Mr. Jacob Croft: Me-Se

Mrs. Shari Widmer: Sh – Z and AVID 11/12

Career Center: The Career Center is a drop-in student resource that strives to provide general campus information and assist students with the following:

- Career Services: Job applications, career exploration, career fairs, job search assistance, job shadows
- College Services: Financial aid/scholarship information, application help, specific college presentations, college and scholarship fairs
- Culminating Project: Volunteer information

Contact Karen Ruzicka in the Career Center.

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 updating students' immunizations, administering Tylenol 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).

WSU GEAR UP: The GEAR UP staff provides college readiness support in a variety of ways:

- 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

CLASS RANKING: Calculation changes will start with the class of 2026. For the classes of 2023-2025, rank will be calculated on regular grade point average.

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

- * For **GPA** calculations, the traditional, **unweighted** 4.0 scale will be used (as shown in the blue column below). Continuing the use of unweighted grades in the student GPA calculation is meant to recognize that college and university admissions offices will actually recalculate the GPA of applicants whose GPA is calculated using weighted grades so that admissions committees can more easily and accurately compare applicants' GPAs before further examining how many challenging courses the student took.
- * Class ranking changes based on weighted GPA will start with the class of 2026. For the classes of 2023-2025, rank will be calculated on regular grade point average. For **Rank** calculations, the weighted rank points (as shown below in green) will be used with AP, and Honors courses being **weighted** heavier. Rankings that use weighted GPAs reflect students' efforts in challenging courses, while those using unweighted GPAs do not. The Rank will be used when considering academic recognition, including **Honor Roll, Valedictorian & Salutatorian selection, and NHS candidate eligibility.** Adopting the use of weighted grades in the student ranking is meant to further encourage students to challenge themselves in high school by taking more challenging courses over the course of their high school career.

Proficiency Level/ Descriptor	Letter Grade	Weighted Rank Points [AP Courses & College Enrichment Courses]	Weighted Rank Points [Honors Courses]	Weighted Rank Points [All other non-AP Courses & non-College Enrichment Courses]	Unweighted GPA Points [All Courses]
Advanced Proficiency	А	5	4.5	4	4
Advanced Fronciency	A-	4.7	4.2	3.7	3.7
	B+	4.3	3.8	3.3	3.3
Proficient	В	4	3.5	3	3
	B-	3.7	3.2	2.7	2.7
	C+	3.3	2.8	2.3	2.3
Minimal Proficiency	С	3	2.5	2	2
	C-	2.7	2.2	1.7	1.7
Approaching Proficient	D+	2.3	1.8	1.3	1.3
Approaching Proficient	D	2	1.5	1	1
Insufficient Evidence / Not Proficient	F	0	0	0	0

AP Courses	AP Courses	Honors Courses	Honors Courses
AP Lang and Comp - ENG392	AP Chemistry - SCI591	Honors Freshman English - ENG377	Chamber Drama - DRM290
AP Lit and Comp - ENG398	AP Env Sci - SCI594	Honors Sophomore English - ENG387	Chamber Singers - MUS296
AP 2-D Art and Design - ART290	AP Physics: Algebra Based - SCI593	Honors Geometry - MAT480	Jazz Ensemble - MUS294
AP Drawing - ART280	AP Human Geo- SOC684	Honors Algebra 2 - MAT483	Symphony Orchestra - MUS289
AP Calc AB - MAT495	AP Psychology - SOC668	Honors Pre-Calculus - MAT490	
AP Calc BC- MAT496	AP US History - SOC 685	Honors German 3 - LAN 283	
AP Statistics - MAT497	AP US Gov and Civics - SOC686	Honors Spanish 3 - LAN 285	
AP Comp Sci A - TIE883	AP Spanish Language - LAN296	Honors French 3 - LAN282	
AP Comp Sci Principles - TIE881	AP Spanish Lit and Culture - LAN298	Honors French 4 - LAN292	
AP Biology - SCI573			

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

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 <u>NCAA Clearinghouse</u> 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.

TWO FOR ONE POLICY

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 or 2	BUS746 or BUS786	Occupational Education AND 3 rd Year Math
AMERICAN MILITARY HISTORY	MSC959	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 3 rd Year Math
AP COMPUTER SCIENCE PRINCIPLES	TIE881	Occupational Education AND 3 rd Year Math
AP ENVIRONMENTAL SCIENCE	SCI594	Occupational Education AND Lab Science
APPLIED ALGEBRA 2	TIE802	Occupational Education AND 3 rd Year Math
BIOTECHNOLOGY	TIE882	Occupational Education AND Lab Science
BUSINESS LAW	BUS777	Occupational Education and 1.0 Social Studies Elective OR .5 credit in Social Studies Elective and .5 credit in Contemporary World Problems
CULINARY ARTS 1 or 2	HFL764 or HFL766	Occupational Education AND Lab Science
DIGITAL PHOTOGRAPHY	ART250	Occupational Education AND Fine Arts
<u>FLORICULTURE</u>	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	MSC930, MSC940, 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
See SEATech	Courses on pages 65-68	for equivalency credit information.
SPORTS MEDICINE 1 or 2	TIE895 OR TIE898	Occupational Education AND Science Elective OR Health
<u>VETERINARY ASSISTANT</u>	AGR841	Occupational Education AND Lab Science
	EQUIVAI	LENCIES
Course Title	Course Code	Graduation Requirement Met
AVID (3 consecutive years)	AVD109, AVD110, AVD111, and/or AVD112	1.0 Occupational Education AND Elective
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.

AVID

AVID ELECTIVES								
Grade Level Course Offerings Semester Offered Pr							Pre Req.	
9	10	11	12	AVID	VID			
•				9 th Grade AVID Elective	AVD109	Ye	ar	•
	•			10th Grade AVID Elective	AVD110	Ye	ar	•
		•		11th Grade AVID Elective AVD111		Ye	ar	•
			•	12th Grade AVID Elective	AVD112	Ye	ar	•

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, tutor-facilitated 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, interview with a team, and are selected based on AVID criteria for student success in the program. Students wishing to self-nominate should see their counselor.

AVD109 9th GRADE AVID ELE	CTIVE	Credit: 1.0 Term: Year
Prerequisite: Application	Open to: 9	Graduation Requirement Satisfied: 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 and setting personal goals and advancing 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 10 th GRADE AVID EI	ECTIVE	Credit: 1.0 Term: Year
Prerequisite: Application Open to: 10		Graduation Requirement Satisfied: Occupational Education if
		taken 3 consecutive years OR 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 accordingly. 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.

AVD111 11 th GRADE AVID ELECTIVE		Credit: 1.0 Term: Year
Dreversisites Application	Onen to: 11	Graduation Requirement Satisfied: Occupational Education if taken
Prerequisite: Application		3 consecutive years OR Elective

The eleventh grade AVID Elective course focuses on writing and critical thinking expected of first and second year college students. Students study in depth exceptional leaders in contemporary society and examine the effect these individuals have had on culture, politics, education, history, science and the arts. The course requires that students read essays, speeches, articles and letters by these leaders, as well as at least one full-length work by the leader or about the leader. In addition to the academic focus of the AVID seminar, there are college-bound activities, methodologies 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 12 th GRADE AVID ELECTIVE		Credit: 1.0 Term: Year
Prerequisite: Application	Open to: 12	Graduation Requirement Satisfied: Occupational Education if taken
Prerequisite. Application		3 consecutive years OR Elective

The AVID Elective twelfth grade course focuses on writing and critical thinking expected of first and second year college students. In addition to the academic focus of the AVID senior seminar, there are college-bound activities, methodologies and tasks that should be achieved during the senior year that support students as they apply to 4-year universities, complete scholarships, financial paperwork, and analyze financial packages. Students will also be exposed to entrepreneurship, personal budgeting, finances, credit, taxes and confirm their postsecondary plans.

CAREER AND TECHNICAL EDUCATION (CTE)

An overview of the CTE program and Dual Credit information can be found on page 6. The Two-for-One Policy for graduation Requirements are described on page 14. All courses count as an elective if Occupational Education 1.0 credit has been met. **Course Offering** Pre Rea **Grade Level** Semester 10 **Business and Marketing Education** 1st 2nd 9 11 12 • Microsoft Office Applications (Dual Credit) **BUS720** Year or Semester • • • • Introduction to Computer Programming **TIE874** Year AP Computer Science Principles **TIE881** Year • AP Computer Science A **TIE883** Year • Career Planning **BUS726** • • **BU727** Personal Finance Financial Education and Traffic Safety **BUS728** • Marketing Operations (Student Store) **BUS743** Year or Semester Worksite Learning **BUS744** Year or Semester • **BUS736** Yearbook Staff Year **BUS734** Social Media Marketing Year • • Marketing Principles (Dual Credit) **BUS891** Year or Semester • **Business Law BUS777** Year • • **BUS746** Accounting 1 Year • • • Accounting 2 (Dual Credit) **BUS786** Year • • • **Family and Consumer Science** Teacher Academy 1 (Dual Credit) • **HFL780** Year Teacher Academy 2 (Dual Credit) **HFL781** Year • • Foods and You **HFL753** • • Child Development (Dual Credit) **HFL773** • • • Culinary Arts 1 (Dual Credit) **HFL764** Year • • • Culinary Arts 2 (Dual Credit) **HFL766** Year • • Food Production Services Culinary Arts Internship **HFL765** Year • • **Skilled and Technical Sciences BUS772** Year or Semester **Graphic Arts Design** • • • AMPED/Algebra 1 (Two period block) **TIE805** • Year • Geometry in Construction (Two period block) **ITE762** Year • • • • **Digital Photography ART250** Year or Semester • • Military Science 1 MSC930 • • • Year • • • Military Science 2 MSC940 Year • Military Science 3 MSC950 Year • • • • Military Science 4 MSC980 Year • American Military History MSC959 Year or Semester Rifle Marksmanship 1 MSC949 Year • • Rifle Marksmanship 2 **MSC969** Year

	Grade Level			Course Offering		Semester	Pre Req
9	10	11	12	Agriculture Education			
	•	•	•	Floriculture (Dual Credit)	AGR847	Year	
•	•	•	•	Horticulture/Landscaping (Dual Credit)	AGR860	Year or Semester	
•				Physical Science in Agriculture	AGR843	Year	
	•	•	•	Animal Biology (Dual Credit)	AGR851	Year	
	•	•	•	Plant Biology (Dual Credit)	AGR861	Year	
•	•	•	•	AP Environmental Science	SCI594	Year	•
		•	•	<u>Veterinary Assistant</u>	AGR841	Year	
•	•	•	•	Agricultural Mechanics 1	AGR850	Year	
	•	•	•	Agricultural Mechanics 2	AGR855	Year	•
	•	•	•	Welding and Metal Fabrication (Dual Credit)	AGR845	Year	
		•	•	<u>Biotechnology</u>	TIE882	Year	•
				Health Sciences			
•	•	•	•	Sports Medicine 1	TIE895	Year	
	•	•	•	Sports Medicine 2	TIE898	Year	•
•	•	•	•	Human Body Systems	SCI585	Year	•*
				STEM (Science, Technology, Engineering, Math)			
	•	•	•	Applied Algebra 2	TIE802	Year	•
•	•	•	•	Engineering Design 1	ITE768	Year	
	•	•	•	Engineering Design 2	ITE798	Year	•
•*	•	•	•	<u>Drones</u>	TIE820	Year	
		•	•	SEATech - see pages 65-68 for information		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 includes 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 or 1.0 Term: Year or 1st Semester
Prerequisite: None	Open to: 9-12	Graduation Requirement Satisfied: Occupational Education
Students will learn how a computer works and how to best utilize it as a tool for academic and professional work. Fmail, word processing		

Students will learn how a computer works and how to best utilize it 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.

Note: Semester 1 will focus on Microsoft Word and PowerPoint. Semester 2 will focus on Microsoft Excel and Access.

TIE874 INTRODUCTION TO COMPUTER PROGRAMMING

Credit: 1.0 Term: Year

Prerequisite: None Open to: 9-12 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

Credit: 1.0 **Term:** Year

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

Open to: 10-12

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

Credit: 1.0 Term: Year

Prerequisite: Concurrent enrollment of CP Algebra 2 (MAT460) or higher; Introduction to Computer Programming (TIE874) required

Open to: 10-12

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.

BUS726 CAREER PLANNING

Credit: .5 Term: Semester

Prerequisite: None Open to: 9-12

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.

BU727 PERSONAL FINANCE

Credit: .5 Term: Semester

Prerequisite: None

Open to: 9-12

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.

BU728 FINANCIAL EDUCATION AND TRAFFIC SAFETY EDUCATION

Prerequisite: Learner''s permit | Open to: 9-12 | 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 driving 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 will be covered in depth in the Personal Finance semester course). Students will need to have a driver's permit to participate.

BUS743 MARKETING OPERATIONS (Student Store)

Open to: 10-12 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

Prerequisite: None

Credit: .5 or 1.0

Credit: .5 or 1.0

Prerequisite: Career Planning (BUS726) Open to: 11-12 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 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.

BUS734 SOCIAL MEDIA MARKETING

Credit: 1.0 Term: Year

Prerequisite: None Open to: 9-12 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

Credit: .5 Term: Semester

Term: Year or Semester

Term: Year or Semester

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

Open to: 9-12

Graduation Requirement Satisfied: Occupational Education

Students will document the history of Wa-Hi through the publication of Wa-Hi's yearbook, "The Royal Blue". In this course, students will be responsible for photography, layout and design, and meeting all deadlines. Students must be self-motivated, recommended, and enjoy working as a team. Students will be required to attend and photograph student events outside of the school day. This course may be repeated more than once.

BUS891 MARKETING PRINCIPLES (Dual Credit)

Credit: .5 or 1.0 Term: Year or Semester

Prerequisite: None Open to: 9-12 Graduation Requirement Satisfied: Occupational Education

Students will learn about the free-enterprise system and world economics and gain an understanding of marketing essentials within a competitive, free-enterprise system. The curriculum will cover an examination of basic business, economic and marketing and promotion concepts. The units covered are based on the following nine functions of marketing: pricing, distribution, promotion, marketing information management, risk management, product/service planning, selling, finance, and purchasing. Students will learn basic, essential principles that affect their lives as an owner, employee, or consumer and explore how these principles are applied in retail, sports, event marketing, and the hospitality industries. This class will provide students with foundational knowledge and skills applied in multiple business and marketing pathways.

BUS777 BUSINESS LAW

Credit: 1.0 Term: Year

Prerequisite: None Open to: 11-12 Graduation Requirement Satisfied: Occupational Education AND 1.0 Social Studies Elective AND .5 Contemporary World Problems

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.

BUS746 ACCOUNTING 1

Credit: 1.0 Term: Year

Prerequisite: None | Open to: 10-12 | 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 (Dual Credit)

Credit: 1.0 **Term:** Year

Prerequisite: Accounting 1 (BUS746) Open to: 11-12 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.

FAMILY AND CONSUMER SCIENCE

HFL780 TEACHING ACADEMY 1 (Dual Credit)

Credit: 1.0 Term: Year

Prerequisite: None, 10th with teacher permission | Open to: 10-12 | Graduation Requirement Satisfied: Occupational Education

Teaching Academy is a 180-hour course designed to give students a "total teaching experience." The first 90 hours of instruction take place in a traditional classroom setting. Students learn about and explore current and relevant issues in education, as well as various teaching strategies. It is through these observations that students begin to apply their foundational knowledge of teaching. At the conclusion of the first 90 hours, students are placed with mentor teachers that best match their grade and subject interest. Through this practicum students will engage in practical, hands-on experiences to complement their first semester learning. This course may apply to all CTE program areas for graduation pathways. CBCEDUC 101 and ECED 120, 6 credits

HFL781 TEACHING ACADEMY 2 (Dual Credit)

Credit: 1.0 Term: Year

Prerequisite: Teacher Academy 1 Open to: 11-12 Graduation Requirement Satisfied: Occupational Education

Teacher Academy 2 is a 180-hour course designed for students who have completed Teacher Academy 1 as they continue preparation for careers in education. Students will continue to draw from their first year of this program to apply and improve their understanding of theory and teaching methods. Students will continue participation in a practicum at a local pre-k and/or elementary school and/or middle school and participate in seminars in a traditional classroom setting to satisfy their coursework. Students will create a portfolio and get support as they consider post-secondary training opportunities. This course may apply to all CTE program areas for graduation pathways.

HFL753 FOODS AND YOU Credit: .5 Term: Semester

Prerequisite: None | Open to: 9-12 | 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, and personal dietary evaluation techniques. Participate in multiple food labs and "eat your homework." Participation in FCCLA project activities will be used as assessments. Food Handler's Permit is included in this course. This class will provide students with foundational knowledge and skills applied in Culinary Arts and/or Food Production Services - Culinary Arts Internship.

HFL773 CHILD DEVELOPMENT (Dual Credit)

Prerequisite: None Open to: 10-12 Graduation Requirement Satisfied: Occupational Education

Equip yourself with skills to make a difference in the lives of children. This course explores prenatal through adolescent developmental stages, as well as the various career fields that work with children. In this semester-long course, students will experience guest speakers, field trips, and multiple cooperative learning activities. By partaking in an infant simulation activity, students will learn about the realities of infant care. Students will participate in field observations, have an opportunity to earn a food handler's card, and get basic training for early childhood education childcare workers and licensed family day care personnel (STARS Certification). Emphasis is on care and guidance of children, infants to age eight. Merit Certified Child Care Basic WWCC ECED & 100, 3 credits; Child Development WWCC EDUC & 115, 5 credits.

HFL764 CULINARY ARTS 1 (Dual Credit)

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

Open to: 10-12

Graduation Requirement Satisfied: Occupational Education AND Lab Science; with a maximum of 1.0 Science credit for Culinary Arts 1 & 2

Credit: .5

Credit: 1.0

Term: Semester

Term: Year

Culinary Arts 1st year 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 relationship between food preparation, food science, consumption, health and service. Students learn professional knife cuts, various types of moist and dry heat cooking methods and preparation methods for sandwiches, soups, sauces, stocks, salads, dressing, 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 2 credits through Walla Walla Community College. Upon completion of a second year (4 semesters) in this class a student will earn 5 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 ARTS 2 (Dual Credit) Credit: 1.0 Term: Year

Prerequisite: Culinary Arts 1; HFL764 Open to: 11-12 Graduation Requirement Satisfied: Occupational Education AND Lab Science; with a maximum of 1.0 Science credit for Culinary Arts 1 & 2

This course is the 2nd year of the National Restaurant Association approved program. Students need to successfully complete Culinary arts 1 to be in Culinary Arts 2. 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, teamwork, leadership, general housekeeping, sanitation, clean up and inventory. Students completing two years (4 semesters) of this class with a B or better and passing the Restaurant Association tests with 80% or better are eligible to earn 18 community college credits towards a Culinary Degree at Walla Walla Community College. The hat and jacket are provided/or students may purchase their own. This class will provide students with foundational knowledge and skills applied in Food Production Services.

HFL765 FOOD PRODUCTION SERVICES CULINARY ARTS INTERNSHIP Credit: 1.0 Term: Year - 400 hour Internship

Prerequisite: Culinary Arts 1 (HFL764) or

Foods and You HFL753)

Open to: 10-12

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 the Culinary Arts 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.

SKILLED AND TECHNICAL SCIENCES

BUS772 GRAPHIC ARTS DESIGN Credit: .5 or 1.0 Term: Year or Semester

Prerequisite: None | Open to: 9-12 | 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 and Entertainment at SEATech Skill Center.

TIE805 AMPED/ALGEBRA 1 (Two Period Block)

Prerequisite: None | Open to: 9-10 | 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, 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 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.

ITE762 GEOMETRY IN CONSTRUCTION (Two Period Block)

Prerequisite: Completion of Algebra 1 (MAT435) or

AMPED/Algebra 1 (TIE805)

Open to: 9-12

Graduation Requirement Satisfied: Occupational

Credits: 2.0

Credits: 2.0 Term: Year

Term: Year

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, 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.

ART250 DIGITAL PHOTOGRAPHY Credit: .5 or 1.0 Term: Year or Semester

Prerequisite: None Open to: 9-12 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 and Entertainment at SEATech Skill Center.

MSC930 MILITARY SCIENCE 1: Introduction to Citizenship

Graduation Requirement Satisfied: Occupational Education AND Physical

Prerequisite: None

Open to: 9-12

Open to: 9-12

Open to: 9-12

Open to: 9-12

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

Credit: 1.0

Prerequisite: Military Science 1 (MSC930) and Teacher Permission

Open to: 10-12

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.

MSC950 MILITARY SCIENCE 3: Intermediate Leadership Development

Credit: 1.0 Term: Year

Prerequisite: Military Science 2 (MSC940) and Teacher Permission

Open to: 11-12

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.

MSC980 MILITARY SCIENCE 4: Advanced Leadership Development

Credit: 1.0 Term: Year

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

Open to: 12

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.

MSC959 AMERICAN MILITARY HISTORY

Credit: .5 or 1.0 Term: Year or Semester

Prerequisite: None

Open to: 10-12

Graduation Requirement Satisfied: Occupational Education AND Social

Studies Elective OR Contemporary World Problems

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 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. (College in the Highschoo may be available from Eastern Washington University. (CIH AMERICAN MILITARY HISTORY MSC960)

MSC949 RIFLE MARKSMANSHIP 1

Credit: 1.0 Term: Year

Prerequisite: None

Open to: 9-12

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.

MSC969 RIFLE MARKSMANSHIP 2	Credit: 1.0 Term: Year
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.

AGRICULTURE EDUCATION

AGR847 FLORICULTURE (Dual	Credit)	Credit: 1.0 Term: Year
Prerequisite: None	Open to: 10-12	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.

AGR860 HORTICULTURE/LANDSCAPING (Dual Credit		t) Credit: .5 or 1.0	Term: Year or Semester
Prerequisite: None	Open to: 9-12	Graduation Requirement Satisfied: Occupation	nal 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.

AGR843 PHYSICAL SCIENCE IN AGRICULTURE Prerequisite: None Open to: 9 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. 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. 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 C	redit) Credit: 1.0	Term: Year
Prerequisite: None	Open to: 10-12	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. 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. Although not a required prerequisite, this class will provide students with foundational knowledge and skills applied in Veterinary Assistance, AP Environmental Science and/or Biotechnology. This course will prepare students for the WCAS, Washington's State Science Assessment.

AGR861 PLANT BIOLOGY (Dual Credit)

Credit: 1.0 Term: Year

Credit: 1.0 Term: Year

Term: Year

Term: Year

Prerequisite: None

Open to: 10-12

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. 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. Students will work on major projects and problems similar to those that plant science specialists, such as horticulturalists, agronomists, greenhouse and nursery managers, and plant research specialists, face in their respective careers. Leadership development in FFA will also be encouraged. Although not a required prerequisite, this class will provide students with foundational knowledge and skills applied in Floriculture, Horticulture, AP Environmental Science and/or Biotechnology. This course will prepare students for the WCAS, Washington's State Science Assessment.

SCI594 AP ENVIRONMENTAL SCIENCE

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

Open to: 9-12

Graduation Requirement Satisfied:Occupational Education AND Lab Science

Credit: 1.0

Credit: 1.0

This introductory 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. (College in the Highschool may be available from Eastern Washington University. CIH AP ENV SCI SCI596CIH AP ENV)

AGR841 VETERINARY ASSISTANT

Prerequisite: None Open to: 11-12

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.

AGR850 AGRICULTURAL MECHANICS 1

Prerequisite: None Open to: 9-12

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, rope work, 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 or Agricultural Mechanics 2.

AGR855 AGRICULTURAL MECHANICS 2

Open to: 10-12

Credit: 1.0 Term: Year

Graduation Requirement Satisfied: Occupational Education

Prerequisite: Agricultural Mechanics 1 (AGR850)

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.

AGR845 WELDING AND METAL FABRICATION (Dual Credit)

Prerequisite: None Open to: 10-12 **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) and OAW (oxy-fuel) welding. Second semester will include instruction in GMAW (Mig) and 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 or 2 or Advanced Manufacturing and Welding at SEATech Skills Center.

TIE882 BIOTECHNOLOGY

Credit: 1.0 Term: Year

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

Open to: 11-12

Graduation Requirement Satisfied: Occupational

Credit: 1.0

Term: Year

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

TIE895 SPORTS MEDICINE 1

Credit: 1.0 Term: Year

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

Open to: 9*-12

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

Prerequisite: Sports Medicine 1 (TIE895)

Open to: 10-12

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.

SCI585 HUMAN BODY SYSTEMS	Credit: 1.0 Term: Year
Iconcurrently enrolled in an approved 9th or 10th grade science	 Graduation Requirement Satisfied: Occupational Education AND Lab Science

Students examine the interactions of human body systems as they explore identity, power, movement, protection, and homeostasis. Students design experiments, investigate the structures and functions of the human body, and use data acquisition software to monitor body functions such as muscle movement, reflex and voluntary action, and respiration. Exploring science in action, students build organs and tissues on a skeletal Maniken, work through real-world cases, and play the roles of biomedical professionals to solve medical mysteries.

STEM (Science, Technology, Engineering, Math)

TIE802 APPLIED ALGEBRA 2 Credit: 1.0 Term: Year Prerequisite: AMPED/Algebra 1 (TIE805) OR Algebra 1 (MAT435) AND Geometry (MAT488) OR Geometry in Construction (ITE762) Open to: 10-12 Graduation Requirement Satisfied: Occupational Education AND 3rd Year Math

Students will learn about functions, quadratic equations, conic sections, exponential and logarithmic functions, polynomials, rational functions, sequences and series, probability, and trigonometric functions and identities. This course focuses on the application of mathematics and statistics to the solution of functional problems in fields such as engineering and the applied sciences. This second year course in algebra represents a progression from the concept of numbers as experienced in arithmetic to the notion of properties of numbers without regard to their value. The course includes practical application of mathematical concepts such as exponents and systems of equations and inequalities. This course will fulfill one of the mathematics credits required for graduation. This course may apply to all program areas.

ITE768 ENGINEERING DESIGN 1		Credit: 1.0 Term: Year
Prerequisite: None	Open to: 9-12	Graduation Requirement Satisfied: Occupational Education
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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 at SEATech Skills Center.

ITE798 ENGINEERING DESIGN 2		Credit: 1.0 Term: Year
Prerequisite: Engineering Design 1 (ITE768)	Open to: 10-12	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 at SEATech Skills Center.

	E820 Drones	Credit: 1.0 Term: Year
Prerequisite: None Open to: 9*-12 (9 with teacher approval) Graduation Requirement Satisfied: Occupation	erequisite: None	val) 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 British Literature or their equivalent(s).							
	Grade Level		əl	Course Offering	Semester Offered	Pre Req		
9	10	11	12					
•				Freshman English	ENG335	Year		
•				Honors Freshman English	ENG377	Year		
	•			Sophomore English	ENG345	Year		
	•			Honors Sophomore English	ENG387	Year		
		•		College Preparatory American Literature and Composition	ENG359	Year		
		•		AP Language and Composition	ENG392	Year		
			•	Bridge to College English	ENG362	Year	•	
			•	College Preparatory British and World Literature	ENG369	Year		
			•	AP Literature and Composition	ENG398	Year		

ENGLISH COURSE DESCRIPTION

ENG335 FRESHMAN ENGLISH		Credit: 1.0 Term: Year
Prerequisite: None	Open to: 9	Graduation Requirement Satisfied: Freshman English

College Entrance 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.

ENG377 HONORS FRESHMAN EI	NGLISH	Credit: 1.0	Term: Year
Prerequisite: None	Open to: 9	Graduation Requirement Satisfied: Freshman English	

College Entrance requirement - This is a rigorous course designed for motivated college-bound students. It lays the foundation for the 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 over the summer.

ENG345 SOPHOMORE ENGLISH	1	Credit: 1.0	Term: Year
Prerequisite: None	Open to: 10	Graduation Requirement Satisfied: Sophomore English	

College Entrance 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.

ENG387 HONORS SOPHOMORE ENGLISH

Prerequisite: None Open to: 10 Graduation Requirement Satisfied: Sophomore English

College Entrance requirement - This is a rigorous course designed for motivated college-bound students. It continues to lay the foundation for the junior and senior Advanced Placement courses and meets the sophomore graduation requirement. The course takes a faster, more demanding approach to the skills taught in other 10th grade English courses. Students will develop skills related to the reading of increasingly complex informational and literary texts with an emphasis placed on close critical reading. Students also develop skills 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 over the summer.

ENG359 COLLEGE PREPARATORY AMERICAN LITERATURE AND COMPOSITION

Credit: 1.0 Term: Year

Credit: 1.0 Term: Year

Prerequisite: None Open to: 11 Graduation Requirement Satisfied: Junior English

College Entrance 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. (College in the Highschool may be available from Eastern Washington University. (CIH AM LIT/COM ENG358)

ENG392 AP LANGUAGE AND COMPOSITION

Credit: 1.0 **Term:** Year

Prerequisite: None Open to: 11 Graduation Requirement Satisfied: Junior English

College Entrance 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. Students are expected to take the Advanced Placement Language and Composition exam with the possibility of earning college credit. Partial fee waivers are available for students who qualify economically. A summer reading assignment and personal reading are required of students enrolled in this course. This course has met the College Board criteria, and the studies will include college level contents. 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. (College in the Highschool may available from Eastern Washington University. (CIH AP LAN&COM ENG393))

ENG362 BRIDGE TO COLLEGE ENGLISH

Credit: 1.0 Term: Year

Prerequisite: Placement Open to: 12 Graduation Requirement Satisfied: Senior English

Bridge to College is a new 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 when they reach college 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 in a highly interactive environment.

ENG369 COLLEGE PREPARATORY BRITISH AND WORLD LITERATURE

Credit: 1.0 Term: Year

Prerequisite: None Open to: 12 Graduation Requirement Satisfied: Senior English

College Entrance Requirement - Students will continue to develop skills related to the reading of informational and literary texts through a study of British and World Literature. Students develop skills in argumentative, informative, narrative and research writing. addition, the class will provide support for college and scholarship applications, personal essays, and the senior culminating project. Students are also encouraged to select and read books of interest to them. Springboard uses compelling texts-fiction, nonfiction, poetry, drama, visuals and film for analysis using multiple perspectives. Reading, writing, and speaking should all be learned together with a focus on close reading.

ENG398 AP LITERATURE AND COMPOSITION

Credit: 1.0 Term: Year

Prerequisite: None Open to: 12 Graduation Requirement Satisfied: Senior English

College Entrance 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. (CIH AP LIT&COM ENG399)

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 page 3-4 for details.

Grade Level			el	Course Offering			Semester Offered	
9 10 11 12		12	Visual Arts		1st	2nd		
•	•	Drawing and Painting ART262		Ye	ar			
	•	•	•	Pottery and Sculpture 1	ART265	Year or	Semester	
		•	•	Pottery and Sculpture 2	ART266	Ye	ar	•
	•	•	•	Advanced Art	ART273	Ye	ar	•
		•	•	AP Drawing	ART280	Ye	ar	•
		•	•	AP 2-D Art & Design	ART290	Ye	ar	•
•	•	•	•	Digital Photography	ART 250	Year or	Semester	
•	•	•	•	Graphic Arts Design	BUS772	Year or	Semester	
	•	•	•	Floriculture (Dual Credit)	AGR847	Ye	ar	
				Drama				
•	•	•	•	Acting Workshop	DRM260	Year or	Semester	
	•	•	•	Acting Ensemble	DRM280	Ye	ar	•
•	•	•	•	Theatre Production and Technology	DRM285	Year or	Semester	
	•	•	•	Chamber Drama	DRM290	Ye	ar	•
				Music				
•	•	•	•	Beginning Guitar	MUS284	Ye	ar	
•	•	•	•	Concert Band	MUS231	Ye	ar	•
•	•	•	•	Wind Ensemble	MUS298	Ye	ar	•
•	•	•	•	Jazz Ensemble	MUS294	Ye	ar	•
•	•			String Orchestra	MUS289	Ye	ar	•
	•	•	•	Symphony Orchestra	MUS287	Ye	ar	•
•	•	•	•	Musical Theater/Modern Musical Ensemble	MUS250	Ye	ar	•
•	•	•	•	Tenor/Bass Choir	MUS245	Ye	ar	
•	•	•	•	Treble Choir	MUS235	Year		
•	•	•	•	Belles Voix	MUS234	Ye	ar	•
	•	•	•	Chambers Singers	MUS296	Ye	ar	•

FINE ARTS COURSE DESCRIPTIONS VISUAL ARTS

ART262 DRAWING AND PAINTING Credit: 1.0 Term: Year

Prerequisite: None Open to: 9-12 Graduation Requirement Satisfied: Fine Arts

Drawing and Painting is a year long class that teaches how to think and behave like an artist. The class will take you through the artistic process, from concept through art making and revisions to final product and critique. New techniques and new media are explored through a variety of class activities, sketchbook entries, choice-based projects, and a reflection process. Students will create a digital art portfolio using Blogger, Sites, Spark, or YouTube. Art history and current artists will be introduced.

ART265 POTTERY AND SCULPTURE 1 Credit: .5 or 1.0 Term: Semester or Year

Prerequisite: None Open to: 10-12 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: Semester or Year

Prerequisite: Pottery 1 with a grade of B or better | Open to: 11-12 | 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 B or better 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 ART Credit: 1.0 Term: Year

Prerequisite: Drawing and Painting (ART262) Open to: 10-12 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 digital portfolio for college or career.

ART280 AP DRAWING Credit: 1.0 Term: Year

Prerequisite: Drawing and Painting (ART262) and Advanced Studio Art (ART273)

Open to: 11-12

Graduation Requirement Satisfied: Fine Arts

As an AP student, you'll develop and apply skills of inquiry and investigation, practice, experimentation, revision, communication, and reflection. Portfolio Exams contain two sections. The Sustained Investigation section requires you to conduct an inquiry-guided investigation through practice, experimentation, and revision. For the Selected Works section, work is expected to demonstrate skillful synthesis of materials, processes, and ideas. For both sections of the portfolio, you are expected to share information in writing about your work and submit digital images of your work. If you submit an AP Drawing Portfolio Exam, you'll also send in 5 physical works.

The AP Drawing portfolio is designated for work that focuses on the use of drawing skills, including mark-making, line, surface, space, light and shade, and composition. Consider marks that can be used to make drawings, the arrangement of marks, the materials and processes used to make marks, and relationships of marks and ideas. Drawing, painting, printmaking, and mixed media work are among the possibilities for submission. 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.

ART290 AP 2-D ART & DESIGN Credit: 1.0 Term: Year

Prerequisite: Drawing and Painting (ART262) and Advanced Studio Art (ART273)

Open to: 11-12

Graduation Requirement Satisfied: Fine Arts

As an AP student, you'll develop and apply skills of inquiry and investigation, practice, experimentation, revision, communication, and reflection. Portfolio Exams contain two sections. The Sustained Investigation section requires you to conduct an inquiry-guided investigation through practice, experimentation, and revision. For the Selected Works section, work is expected to demonstrate skillful synthesis of materials, processes, and ideas. For both sections of the portfolio, you are expected to share information in writing about your work and submit digital images of your work. If you submit an AP 2-D Art and Design Portfolio Exam, you'll also send in physical work or high-quality printed reproductions of physical work.

The AP 2-D Art and Design portfolio is designated for work that focuses on the use of two-dimensional (2-D) elements and principles of art and design, including point, line, shape, plane, layer, form, space, texture, color, value, opacity, transparency, time, unity, variety, rhythm, movement, proportion, scale, balance, emphasis, contrast, repetition, figure/ground relationship, connection, juxtaposition, and hierarchy. Consider how materials, processes, and ideas can be used to make work that exists on a flat surface. Collage, fabric design, weaving, fashion design, illustration, painting, and printmaking are among the possibilities for submission. 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.

ART250 DIGITAL PHOTOGRAPHY Credit: .5 or 1.0 Term: Year or Semester

Prerequisite: None Open to: 9-12 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.

BUS772 GRAPHIC ARTS DESIGN Credit: .5 or 1.0 Term: Year or Semester

Prerequisite: None Open to: 9-12 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.

AGR847 FLORICULTURE (Dual Credit) Credit: 1.0 Term: Year

Prerequisite: None Open to: 10-12 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 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.

DRAMA

DRM260 ACTING WORKSHOP Credit: .5 or 1.0 Term: Year or Semester

Prerequisite: None Open to: 9-12 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

Prerequisite: Acting Workshop (DRM260) or Teacher Permission | Open to: 10-12

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: Year or Semester

Prerequisite: None

Open to: 9-12

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 CHAMBER DRAMA

Credit: 1.0 Term: Year

Prerequisite: Audition Only

Open to: 10-12

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

MUS284 BEGINNING GUITAR

Credit: 1.0 Term: Year

Prerequisite: None

Open to: 9-12

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).

MUS231 CONCERT BAND

Credit: 1.0 Term: Year

Prerequisite: Middle School Band Level Experience

Open to: 9-12

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.

MUS298 WIND ENSEMBLE

Credit: 1.0 Term: Year

Prerequisite: Teacher Permission

Open to: 9-12

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.

MUS294 JAZZ ENSEMBLE

Credit: 1.0 Term: Year

Prerequisite: Teacher Permission plus additional course (see below)

Open to: 9-12

Graduation Requirement Satisfied: Fine Arts

This is a course for students interested in performing 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).

MUS289 STRING ORCHESTRA Credit: 1.0 Term: Year

Prerequisite: Audition Only (Spring) Open to: 9-10 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. Purchase of an ASB card and a performance outfit is Required. All performances are mandatory.

MUS287 SYMPHONY ORCHESTRA

Credit: 1.0 Term: Year

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

Open to: 10-12

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 Symphony Orchestra for rehearsals and performances. Some evening and out-of-class time is required. Purchase of an ASB card and a performance outfit is required. All performances are mandatory.

MUS250 MUSICAL THEATER/MODERN DANCE ENSEMBLE

Credit: 1.0 Term: Year

Prerequisite: Audition Only (Spring)/See Teacher

Open to: 9-12

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.

MUS245 TENOR/BASS CHOIR

Credit: 1.0 Term: Year

Prerequisite: None

Open to: 9-12

Graduation Requirement Satisfied: Fine Arts

This ensemble of tenor, baritone, and bass voices studies a wide range of styles and difficulty levels of choral literature. Course promotes beginning/ intermediate vocal production, part-singing, sight-reading, and music theory concepts. This class combines with Treble Choir to perform music as well (Concert Choir). Some evening and out-of-class time is required. Attendance is mandatory at all performances. Other expenses are possibly incurred, as this group has been known to perform and travel on a regional/state basis.

MUS235 TREBLE CHOIR Credit: 1.0 Term: Year

Prerequisite: None Open to: 9-12 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 II Divo to perform music as well. Some evening and out-of-class time is required. Attendance is mandatory at all performances.

MUS234 BELLES VOIX Credit: 1.0 Term: Year

Prerequisite: Audition only (Spring) Open to: 9-12 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.

MUS296 CHAMBER SINGERS Credit: 1.0 Ter					
Prerequisite: Audition only (Spring) plus one year of Treble Choir (MUS235), Belle Voix (MUS 234)	Open to: 10-12	Graduation Requirement Satisfied: Fine Arts			
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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 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.

MATHEMATICS

	Three (3.0) credits (6 semesters) are required for graduation, which must include Algebra 1, Geometry, and a 3rd year Math.							
	Grade	Leve	I	Course Offering		Semester Offered		Pre Req
9	10	11	12			1st 2nd		
•	•			Algebra 1	MAT435	Ye	ar	•
•	•	•		Geometry	MAT448	Ye	ar	•
		•	•	Modeling Our World with Mathematics	MAT455	Ye	ar	•
•	•			Honors Geometry	MAT480	Ye	ar	•
	•	•	•	College Prep Algebra 2	MAT460	Ye	ar	•
•	•	•		Honors Algebra 2	MAT483	Ye	Year	
			•	Bridge to College Math	MAT486	Ye	ar	•
	•	•	•	Pre-Calculus	MAT488	Ye	ar	•
		•	•	Statistics	MAT492	Ye	ar	•
	•	•	•	Honors Pre-Calculus	MAT490	Ye	ar	•
		•	•	AP Calculus AB	MAT495	Ye	ar	•
		•	•	AP Calculus BC	MAT496	Ye	ar	•
		•	•	AP Statistics	MAT497	Ye	ar	•
•	•			AMPED/Algebra 1 (Two Period Block)	TIE805	Ye	ar	
•	•	•	•	Geometry in Construction (Two Period Block)	ITE762	Ye	ar	•
	•	•	•	Applied Algebra 2	TIE802	Ye	ar	•
	•	•	•	Accounting 1	BUS746	Ye	ar	
		•	•	Accounting 2 (Dual Credit)	BUS786	Ye	ar	•
	•	•	•	AP Computer Science A	TIE883	Ye	ar	•

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.

MAT435 ALGEBRA 1 Credit: 1.0 Term: Yea									
Prerequisite: Placement Open to: 9-10 Graduation Requirement Satisfied: Algebra 1									
College Entrance Requirement-Students will develop linear equations, inequalities, systems of linear equa- equations, exponential functions and statistics. Succe	tions and functions. Second	semester studies polynomial operations, quadratic							

MAT448 GEOMETRY		Credit: 1.0 Term: Year
Prerequisite: Algebra 1 (MAT435)	Open to: 9-11	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. In addition to Geometry content, this course includes numerous examples and exercises involving Algebra 1. Successful completion of this course prepares the student to take College Prep Algebra 2.

MAT455 MODELING OUR WORLD WITH MATHEMATICS

Credit: 1.0 Term: Year

Prerequisite: Geometry (MAT448) and Algebra 1 (MAT435)

Open to: 11-12

Graduation Requirement Satisfied: 3rd Year Math

College Entrance Requirement-This course is designed to follow Geometry and Algebra 1. Students will use high school mathematics to analyze everyday life and work. They will develop reasoning and problem-solving skills as applied to career-connected thematic units like Health and Fitness, Environmental Science, Civic Readiness, Finances for Life, Digital World, and the Arts. Successful completion of this course prepares students to take Algebra 2.

MAT480 HONORS GEOMETRY

Credit: 1.0 Term: Year

Prerequisite: Algebra 1 (MAT435)

Open to: 9-10

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.

MAT460 COLLEGE PREP ALGEBRA 2

Credit: 1.0 Term: Year

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

Open to: 10-12

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.

MAT483 HONORS ALGEBRA 2

Credit: 1.0 Term: Year

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

Open to: 9-11

Graduation Requirement Satisfied: 3rd Year

College Entrance Requirement-This course is a required course designed for those students who plan to take science or engineering or continue a study of mathematics at high school or college. This course is taught at a faster pace than Algebra 2 and some topics are covered in more depth. A study of functions and their graphs using transformations, exponential and logarithmic functions, series and sequence, and data analysis along with a study of conic sections are included in this course. Successful completion of this course prepares the student to take the next rigorous level course.

MAT486 BRIDGE TO COLLEGE MATH

Credit: 1.0 Term: Year

Prerequisite: Completion of CP Algebra 2 (MAT460) OR Honors Algebra 2 (MAT483) and Placement

Open to: 12

Graduation Requirement Satisfied: 3rd Year Math

Bridge to College Mathematics is a year long course focusing on the key mathematics readiness standards from Washington State's K-12 Learning Standards for Mathematics (the Common Core State Standards for Mathematics) as well as the eight Standards of Mathematical Practices. The course is designed to prepare students for entrance into non-calculus pathway introductory college level mathematics courses. The course addresses key learning standards for high school including Algebra 1, statistics, geometry, and Algebra 2 standards essential for college and career-readiness. The course is only open to seniors who have completed Algebra 2 and earned a 2 on the SBAC.

MAT488 PRE-CALCULUS

Credit: 1.0 Term: Year

Prerequisite: College Prep Algebra 2 (MAT460) or Applied Algebra 2 (TIE802)

Open to: 10-12

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 Honors Pre-Calculus but go at a slightly slower pace.

MAT492 STATISTICS Credit: 1.0 Term: Year

Prerequisite: Completion of College Prep Algebra 2 (MAT460), Honors Algebra 2 (MAT483) or Applied Algebra 2 (TIE802)

Open to: 11-12

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.

MAT490 HONORS PRE-CALCULUS Credit: 1.0 Term: Year

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

Open to: 10-12

Graduation Requirement Satisfied: 3rd Year Math

This course places major emphasis on the 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 to take AP Calculus.

MAT495 AP CALCULUS AB Credit: 1.0 Term: Year

Prerequisite: Completion of Pre-Calculus (MAT488) or Honors Pre-Calculus (MAT490)

Open to: 11-12

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. (College in the Highschool may available from Eastern Washington University. CIH AP CALC AB MAT493)

MAT496 AP CALCULUS BC Credit: 1.0 Term: Year

Prerequisite: Completion of AP Calculus AB (MAT495) | Open to: 11-12 | 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. (College in the Highschool may be available from Eastern Washington University. CIH AP CALC BC MAT494)

MAT497 AP STATISTICS Credit: 1.0 Term: Year

Prerequisite: Completion of College Prep Algebra 2 (MAT460), Honors Algebra 2 (MAT483) or Applied Algebra 2 (TIE802)

Open to: 11-12

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. (College in the Highschool may be available from Eastern Washington University. CIH AP STATS MAT498)

Credits: 2.0 Term: Year

Term: Year

Term: Year

Credits: 2.0

Credit: 1.0

Credit: 1.0 Term: Year

Credit: 1.0

TIE805 AMPED/ALGEBRA 1 (Two Period Block)

Prerequisite: None | Open to: 9-10 | 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.

ITE762 GEOMETRY IN CONSTRUCTION (Two Period Block)

Prerequisite: Completion of Algebra 1 (MAT435) or AMPED/Algebra 1 (TIE805)

Open to: 9 - 12

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 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.

TIE802 APPLIED ALGEBRA 2

Prerequisite: AMPED/Algebra 1 (TIE805) OR Algebra 1 (MAT435)
AND Geometry (MAT488) OR Geometry in Construction (ITE762)

Open to: 10-12

Graduation Requirement Satisfied: Occupational Education AND 3rd Year Math

Students will learn about functions, quadratic equations, conic sections, exponential and logarithmic functions, polynomials, rational functions, sequences and series, probability, and trigonometric functions and identities. This course focuses on the application of mathematics and statistics to the solution of functional problems in fields such as engineering and the applied sciences. This second year course in algebra represents a progression from the concept of numbers as experienced in arithmetic to the notion of properties of numbers without regard to their value. The course includes practical application of mathematical concepts such as exponents and systems of equations and inequalities. This course will fulfill one of the mathematics credits required for graduation. This course may apply to all CTE program areas for graduation pathways.

BUS746 ACCOUNTING 1

Prerequisite: None Open to: 10-12 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 (Dual Credit)

Prerequisite: Accounting 1 (BUS746) Open to: 11-12 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.

TIE883 AP COMPUTER SCIENCE A		Credit: 1.0 Term: Year
Prerequisite: Concurrent enrollment of CP Algebra 2 (MAT460) or higher; Introduction to Computer Programming (TIE874) required	10nen to: 10-12	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.

PHYSICAL EDUCATION

	Two (2.0) credits (1.5 P.E. credits and .5 Health) are required for graduation.							
	Grade Level Course Offering			Semester	Semester Offered			
9	10	11	12			1st	2nd	
•	•			Health	PEM901	•	•	
•	•	•	•	Team Sports	PEM903	•	•	
•	•	•	•	Lifetime Fitness	PEM905	•	•	
•	•	•	•	Weight Training and Aerobics	PEM955	•	•	
•	•	•	•	Strength Training and Conditioning	PEM965	•	•	
	•	•	•	Advanced Strength Training and Conditioning	PEM995	Semester	or Year	•
		•	•	Independent Study PE	IND935	Y	′ear	
•	•	•	•	Military Science 1	MSC930	Y	′ear	
	•	•	•	Military Science 2	MSC940	Y	Year	
		•	•	Military Science 3	MSC950	Y	′ear	•
			•	Military Science 4	MSC980	Year		•
•	•	•	•	Rifle Marksmanship 1	MSC949	Year		
	•	•	•	Rifle Marksmanship 2	MSC969	Y	′ear	•

PHYSICAL EDUCATION COURSE DESCRIPTIONS

Students will be allowed to enroll in only one Physical Education class per semester. All Physical Education classes at Walla Walla High School are co-educational. All students are required to have tennis shoes, a T-shirt or sweatshirt, and shorts or sweatpants. The student will be responsible to regularly clean his/her uniform and keep it in good repair. Fitness training is a physical fitness component in every Physical Education class.

PEM901 HEALTH		Credit: .5 Term: Semester				
Prerequisite: None	Open to: 9-10	Graduation Requirement Satisfied: Health				
This class is designed to teach about aspects of health, including personal health, injury prevention, community health, nutrition and fitness, personal development, family living, and alcohol, tobacco, and drugs. Health CBA will be administered.						

PEM903 TEAM SPORTS		Credit: .5 or 1.0 Term: Semester or Year				
Prerequisite: None	Open to: 9-12	Graduation Requirement Satisfied: Physical Education				
·	,	rts that can be played both indoors and outdoors. The units layed: Flag Football, Ultimate Frisbee, Team Handball.				

PEM905 Lifetime Fitness		Credit: .5 or 1.0 Term: Semester or Yea
Prerequisite: None	Open to: 9-12	Graduation Requirement Satisfied: Physical Education

Speedball, Basketball, Soccer (indoor/outdoor), and various other sports. Fitness training is a class component.

To develop lean muscle mass and decrease body fat while improving joint mobility and stability. A variety of challenging metabolic strength training and body weight exercises will be incorporated along with light running, walking, yoga, and more. Emphasis will be placed on improving knowledge of proper nutrition, goal setting, and overall wellness. Fitness training is a class component.

PEM955 WEIGHT TRAINING AND AEROBICS Credit: .5 or 1.0 Term: Semester or Year

Prerequisite: None Open to: 9-12 Graduation Requirement Satisfied: Physical Education

Improve your strength, muscle tone and develop your core. This course is designed for all levels of ability and experience. Functional strength training and conditioning will emphasize both traditional and non-traditional strength training methods and various forms of cardiovascular exercise. The course is designed to develop full body strength, muscle tone, bone density, improve your balance and increase your metabolic rate. Fitness training is a class component.

PEM965 STRENGTH TRAINING AND CONDITIONING Credit: .5 or 1.0 Term: Semester or Year

Prerequisite: None | Open to: 9-12 | Graduation Requirement Satisfied: Physical Education

To develop strength, lean muscle mass, and overall fitness by utilizing functional strength training, metabolic training, and aerobic exercise. Emphasis will be placed on proper nutrition and wellness. Running is a class component.

PEM995 ADVANCED STRENGTH TRAINING AND CONDITIONING Credit: .5 or 1.0 Term: Semester or Year

Prerequisite: A minimum of 1 semester of Strength
Training and Conditioning (PEM965)

Open to: 10-12

Graduation Requirement Satisfied: Physical Education

To enhance athletic ability and help prevent injury by utilizing functional strength training, speed and agility drills, and plyometrics. Additional emphasis will be placed on unilateral training, core stability, proper nutrition and recovery methods. Freshman may be approved to take this class 2nd semester of their freshman year. Successful completion of Strength Training required.

IND935 INDEPENDENT STUDY PE Credit: 1.0 Term: Year

Prerequisite: Application required Open to: 11-12 Graduation Requirement Satisfied: Physical Education

Independent Study PE is a fitness class offered outside the traditional school day with priority going to seniors who need an option to meet PE requirements. An application is required for admittance and weekly progress check-ins are required.

MILITARY SCIENCE

MSC930 MILITARY SCIENCE 1: Introduction to Citizenship	Credit: 1.0	Term: Year
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Prerequisite: None
Open to: 9-12
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

Prerequisite: Military Science 1 (MSC930) and Teacher Permission

Open to: 10-12

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.

MSC950 MILITARY SCIENCE 3: Intermediate Leadership Development Credit: 1.0 Term: Year

Prerequisite: Military Science 2 (MSC940) and Teacher Permission Open to: 11-12 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.

MSC980 MILITARY SCIENCE 4: Advanced Leadership Development Credit: 1.0 Term: Year Prerequisite: MIlitary Science 3 (MSC950), Senior Standing and Teacher Permission Open to: 12 Physical Education 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.

MSC949 RIFLE MARKSMANSHIP 1 Credit: 1.0 Term: Year								
Prerequisite: None	1()nan to: 4-1/	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.

MSC969 RIFLE MARKSMANSHIP 2		Credit: 1.0 Term: Year
Prerequisite: Rifle Marksmanship 1 (MSC949) or Hunter Education with a B average or higher	Open to: 10-12	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.

SCIENCE

	3 credits of science, including 2 lab science credits are required for graduation.							
	Grade	Leve	el	Course Offering		Semester	Offered	Pre Req
9	10	11	12			1st	2nd	
•	•			Physics	SCI554	Yea	ır	
	•	•	•	Chemistry	SCI584	Yea	ır	•
		•	•	Biology	SCI564	Yea	ır	•
•*	•	•	•	Human Body Systems	SCI585	Yea	ır	•
	•*	•	•	AP Biology	SCI573	Yea	ır	
	•	•	•	AP Chemistry	SCI591	Yea	ır	•
•	•	•	•	AP Environmental Science	SCI594	Yea	ır	•
	•	•	•	AP Physics: Algebra Based	SCI593	Yea	ır	•
	•	•	•	AP Computer Science Principles	TIE881	Yea	ır	
•				Physical Science in Agriculture	AGR843	Yea	ır	
	•	•	•	Animal Biology (Dual Credit)	AGR851	Yea	ır	
	•	•	•	Plant Biology (Dual Credit)	AGR861	Yea	ır	
		•	•	Veterinary Assistant	AGR841	Yea	ır	
		•	•	Biotechnology	TIE882	Yea	ır	•
•	•	•	•	Sports Medicine 1	TIE895	Yea	ır	
	•	•	•	Sports Medicine 2	TIE898	Yea	ır	•
	•	•	•	Culinary Arts 1 (Dual Credit)	HFL764	Yea	ır	
	•	•	•	Culinary Arts 2 (Dual Credit)	HFL766	Yea	ır	•

^{*10}th - Teacher recommendation required.

SCIENCE COURSE DESCRIPTIONS

SCI554 PHYSICS		Credit: 1.0 Term: Year	
Prerequisite: None Open to: 9-10 Graduation Requirement Satisfied: Lab 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 will prepare students for the WCAS, Washington's State Science Assessment.

SCI584 CHEMISTRY		Credit: 1.0 Term: Year
Prerequisite: Algebra 1 (MAT435) or AMPED Algebra 1 (TIE802)	I Cinen to: 9-17	Graduation Requirement Satisfied: Lab Science AND Quantitative (Algebra Based) Science

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.

SCI564 BIOLOGY Credit: 1.0 Term: Year

Prerequisite: 1 year of high school science Open to: 10-12 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 WCAS, Washington's State Science Assessment.

SCI585 HUMAN BODY SYSTEMS

Prerequisite: *9th graders are required to be concurrently enrolled in an approved 9th or 10th grade science class in addition to Human Body Systems (SCI585).

Open to: 9*-12

Graduation Requirement Satisfied: Occupational Education AND Lab Science

Credit: 1.0 Term: Year

Students examine the interactions of human body systems as they explore identity, power, movement, protection, and homeostasis. Students design experiments, investigate the structures and functions of the human body, and use data acquisition software to monitor body functions such as muscle movement, reflex and voluntary action, and respiration. Exploring science in action, students build organs and tissues on a skeletal ManikenTM, work through real-world cases, and play the roles of biomedical professionals to solve medical mysteries.

SCI573 AP BIOLOGY Credit: 1.0 Term: Year

Prerequisite: Chemistry (SCI584) OR AP Environmental Science (SCI594) OR AP Chemistry (SCI591)

Open to: 10*-12

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.

SCI591 AP CHEMISTRY Credit: 1.0 Term: Year

Prerequisite: Honors Algebra 2 (MAT483) OR CP Algebra 2 (MAT460) OR Applied Algebra 2 (TIE802)

Open to: *10-12

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

This 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.

SCI594 AP ENVIRONMENTAL SCIENCE Prerequisite: Honors Geometry (MAT448) OR Geometry (MAT448) OR Geometry (MAT448) OR Geometry (MAT480) OR Geometry in Construction (ITE762) Open to: *9-12 Graduation Requirement Satisfied: Lab Science AND Occupational Education (CTE)

This introductory 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. (College in the Highschool may be available from Eastern Washington University. CIH AP ENV SCI SCI596)

SCI593 AP PHYSICS 1: ALGEBRA BASED		Credit: 1.0 Term: Year
Prerequisite: Honors Algebra 2 (MAT483) OR CP Algebra 2 (MAT460) OR Applied Algebra 2 (TIE802)	Open to: 10-12	Graduation Requirement Satisfied: Lab Science AND Quantitative (Algebra Based) Science

This introductory 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 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.

TIE881 AP COMPUTER SCIENCE PRINCIPLES		Credit: 1.0 Term: Year
Prerequisite: Introduction to Computer Programming (TIE874) recommended but not required.	IOnen to: 10-12	Graduation Requirement Satisfied: Occupational Education AND Science Elective

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.

AGR843 PHYSICAL SCIENCE	IN AGRICULTURE	Credit: 1.0 Term: \	⁄ear
Prerequisite: None	Open to: 9	Graduation Requirement Satisfied: Occupational Education AND Lab Scien	ce

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. 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

Prerequisite: None Open to: 10-12 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. 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. Although not a required prerequisite, this class will provide students with foundational knowledge and skills applied in Veterinary Assistance, Natural Resources, AP Environmental Science and/or Biotechnology. This course will prepare students for the WCAS, Washington's State Science Assessment.

AGR861 PLANT BIOLOGY (Dual Credit)

Credit: 1.0 Term: Year

Prerequisite: None Open to: 10-12 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. 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. Students will work on major projects and problems similar to those that plant science specialists, such as horticulturalists, agronomists, greenhouse and nursery managers, and plant research specialists, face in their respective careers. Leadership development in FFA will also be encouraged. Although not a required prerequisite, this class will provide students with foundational knowledge and skills applied in Floriculture, Horticulture, AP Environmental Science and/or Biotechnology. This course will prepare students for the WCAS, Washington's State Science Assessment.

AGR841 VETERINARY ASSISTANT

Credit: 1.0 Term: Year

Prerequisite: None Open to: 11-12 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.

TIE882 BIOTECHNOLOGY

Credit: 1.0 Term: Year

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

Open to: 11-12

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

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

Open to: 9*-12

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 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
Prerequisite: Sports Medicine 1 (TIE895)	10nen to: 10-12	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.

HFL764 CULINARY ARTS 1 (Dual Credit)		Credit: 1.0	Term: Year
Prerequisite: None None, but Foods & You is highly recommended to be taken beforehand	Open to: 10-12	Graduation Requirement Satisfied: Occupational Education Lab Science; with a maximum of 1.0 Science credit for Culi	on AND inary Arts 1 & 2

Culinary Arts 1st year 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 relationship between food preparation, food science, consumption, health and service. Students learn professional knife cuts, various types of moist and dry heat cooking methods and preparation methods for sandwiches, soups, sauces, stocks, salads, dressing, 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 2 credits through Walla Walla Community College. Upon completion of a second year (4 semesters) in this class a student will earn 5 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 ARTS 2 (Dual Credit)	Credit: 1.0 Term: Year
Prerequisite: Culinary Arts 1 (HFL764)	Open to: 11-12	Graduation Requirement Satisfied: Occupational Education AND Lab Science; with a maximum of 1.0 Science credit for Culinary Arts 1 & 2

This course is the 2nd year of the National Restaurant Association approved program. Students need to successfully complete Culinary Arts 1 to be in Culinary Arts 2. 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, teamwork, leadership, general housekeeping, sanitation, clean up and inventory. Students completing two years (4 semesters) of this class with a B or better and passing the Restaurant Association tests with 80% or better are eligible to earn 18 community college credits towards a Culinary Degree at Walla Walla Community College. The hat and jacket are provided/or students may purchase their own. This class will provide students with foundational knowledge and skills applied in Food Production Services.

SERVICE COURSES

	Grade Level		ı	Course Offering		Semester	Offered	Pre Req
9	10	11	12			1st	2nd	
		•	•	Teacher Assistant	SSC001	•	•	•
		•	•	Office Assistant	SSC160	•	•	•
	•	•	•	Adaptive PE Teacher Assistant	SSC985	•	•	•
		•	•	Running Start Part Time/Wa-Hi & WWCC	RST191	•	•	•
		•	•	Running Start Full Time/WWCC only	RST192	•	•	•
•	•	•	•	Introduction to Leadership	LDR700	•	•	•
•	•	•	•	ASB Leadership	LDR701	•	•	•
		•	•	College Enrichment	SSC199	•	•	•

SERVICE COURSE DESCRIPTIONS

SSC001 TEACHER ASSISTANT		Credit: .5 or 1.0	Term: Semester or Year	
Prerequisite: Teacher Permission	Open to: 11-12	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: Semester or Year			
Prerequisite: Attendance Secretary or Administrator permission Open to: 11-12 Graduation Requirement Satisfied: Elective					
See your counselor for more information and signature.					

SSC985 ADAPTIVE PE TEACHER ASSISTANT	Credit: .5 or 1.0	Term: Semester or Year			
Prerequisite: Teacher permission	Graduation Requirement	Satisfied: Elective			
Open to the student who wishes to work as a teaching assistant during Adaptive PE class. This is a Pass/Fail course.					

RST191/192 RUNNING START/WWCC PART TIME OR FULL TIME Credit: Varies Term: Year or Semester					
Prerequisite: Application Open to: 11-12 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					

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. bulletin, announcing parent meetings in the spring for those interested, will be sent to the homes of all sophomores and juniors.

LDR700 INTRODUCTION TO LEADERSHIP		Credit: Varies Term: Year or Semes			
Prerequisite: A desire to positively impact the culture of the school community	Open to: 9-12	Graduation Requirement	Satisfied: Elective		

This course is designed for future and current leaders who have not been elected to a particular office. 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: Varies Term: Year or Semester
Prerequisite: Election to ASB Executive Office or Class Office, or by application	Open to: 9-12	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.

SSC199 COLLEGE ENRICHMENT		Credit: Varies Term: Varies
Prerequisite: Application	Open to: 11-12	Graduation Requirement Satisfied: None

Walla Walla University and Whitman College provide cooperative enrichment programs for outstanding Walla Walla High School students. The programs are designed to enrich the academic experience of a select number of students. Students will only be permitted to enroll in those courses, which contain content that is significantly different from the content of current class offerings at Walla Walla High School. Each student whose application is approved will be entitled to enroll in one college course and will receive college credit and high school credit for successful completion of the course. The course and grade will be recorded on the high school transcript or student may request it be put on as a P/F. Regular tuition and fees will be waived at Whitman. Walla Walla University offers a reduced credit hour rate. However, It is the responsibility of the student to buy textbooks, supplies, materials, pay required fees, and provide transportation to and from the college.

^{*}NOTE: Information, regarding application procedures for Enrichment Programs and Running Start, is available in the Counseling Office.

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		el	Course Offering		Semeste	r Offered	Pre Req
9	10	11	12			1st_	1st_ 2nd	
•	•			Early World History	SOC603	•		
•	•			Contemporary World History	SOC605	•	•	
•*	•	•	•	AP Human Geography	SOC684	١	⁄ear	•
	•	•	•	AP Psychology	SOC668	,	Year	
	•	•		United States History	SOC655	Υ	⁄ear	•
		•		AP US History	SOC685	Υ	⁄ear	•
		•	•	Current World Problems	SOC636	•	•	•
		•	•	Sociology	SOC657	•	•	
	•	•	•	Psychology	SOC667	•	•	
		•	•	Civics	SOC665	•	•	•
			•	AP US Government and Civics	SOC686	Y	⁄ear	•
		•	•	Washington State History	SOC632	•	•	
	•	•	•	American Military History	MSC959	Year or	Semester	
		•	•	Business Law	BUS777	Y	⁄ear	

SOCIAL STUDIES COURSE DESCRIPTIONS

Prorequisite: None Ones to: 0.10 Graduation Paguirement Satisfied: Social Studies Elective	SOC603 EARLY WORLD HISTORY		Credit: .5 Term: Semester			
Graduation Requirement Satisfied. Social Studies Elective	Prerequisite: None	Open to: 9-10	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, French Revolution, 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

SOC605 CONTEM	PORARY WORLD I	HISTORY	Credit: .5	Term: Semester	
Prerequisite: None Open to: 9-10 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.

SOC684 AP HUMAN GEOGRAPHY

Credit: 1.0 Term: Year

Prerequisite: * Teacher Recommendation for 9th graders

Open to: 9*-12

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. (College in the Highschool may be available from Eastern Washington University. CIH AP HMN GEO SOC682)

**This class counts as a prerequisite for US History.

SOC668 AP PSYCHOLOGY

Credit: 1.0 Term: Year

Prerequisite: None

Open to: 10-12

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. (College in the Highschool may be available from Eastern Washington University. CIH AP PSYCH SOC669)

SOC655 UNITED STATES HISTORY

Credit: 1.0 Term: Year

Prerequisite: Contemporary World History (SOC605)

or AP Human Geography (SOC684) or AP Psychology (SOC668)

Open to: 10-11

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.

SOC685 AP US HISTORY

Credit: 1.0 Term: Year

Prerequisite: Contemporary World History (SOC605) or AP Human Geography (SOC684) or AP Psychology (SOC668)

Open to: 11

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. * (College in the Highschool may be available from Eastern Washington University, CIH AP US HIST SOC683) University(HIST111 1st semester and HIST 112 2nd semester).

SOC636 CURRENT WORLD PROBLEMS

Credit: .5 Term: Semester

Prerequisite: None

Open to: 11-12

Graduation Requirement Satisfied: Contemporary World Problems OR Social Studies Elective

This class will focus on major national and international news stories and how they relate to our lives. We will also look at local news stories of interest. We will use newspapers, magazines, and other means of media to help us discuss and create an awareness of news around us. Daily assignments and Cornell Notes as well as tests and projects will be required to successfully complete this course.

SOC657 SOCIOLOGY

Credit: .5 Term: Semester

Prerequisite: None

Open to: 11-12

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, and using the sociological perspective to analyze topics in society. The course will offer you a set of intellectual tools with which to more accurately understand the society in which you live. Your participation, discussion, group cooperation, and feedback are needed in class. Students are also required to take Cornell Notes, unit tests, and complete a final exam. This course includes units which may be classified as controversial.

SOC667 PSYCHOLOGY Credit: .5 Term: Semester

Prerequisite: None | Open to: 10-12 | 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.

SOC665 CIVICS Credit: .5 Term: Semester

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. (College in the Classroom may be available (instead of taking the AP test you can purchase college credits from Eastern Washington University (POLI 100).) Fee waivers and payment plans available to students who qualify.

**This class counts as a prerequisite for US History.

SOC686 AP UNITED STATES GOVERNMENT AND CIVICS

Prerequisite: Interest in government and Graduation Requirement Satisfied: Civics .5 AND Current World Problems OR

Credit: 1.0

Term: Year

willingness to work hard

Open to: 12

Graduation Requirement
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. (College in the Highschool may be available from Eastern Washington University. CIH AP US GV CV SOC687) (POLI 100) **This class counts as a prerequisite for US History.

SOC632 WASHINGTON STATE HISTORY Credit: .5 Term: Semester

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

Open to: 10-12

Graduation Requirement Satisfied: Washington State History Graduation Requirement

Requirement

This class will cover the physical beginnings of the Pacific Northwest, as well as human history and settlement of the Northwest. 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.

MSC959 AMERICAN MILITARY HISTORY Credit: .5 or 1.0 Term: Year or Semester

Prerequisite: None Open to: 10-12 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.

BUS777 BUSINESS LAW Credit: 1.0 Term: Year							
Prerequisite: None	Open to: 11-12	Graduation Requirement Satisfied: Occupational Education AND 1.0 Social Studies Elective OR .5 credit Social Studies Elective AND .5 credit Contemporary World Problems					
Student 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.							

SPECIAL EDUCATION (IEP Courses)

Grade Level			Course Offering		Semester	Offered	Pre Req	
9	10	11	12			1st	2nd	
•	•			Community Based Instruction 1-2	SPE106	Ye	Year	
		•	•	Community Based Instruction 3-4	SPE106	Ye	ar	•
				Special Education ELA Course	es			
•	•	•	•	Applied English	SPE301	Ye	ar	•
•				Freshman English	SPE313	Ye	ar	•
	•			Sophomore English	SPE323	Ye	ar	•
		•		American Literature	SPE333	Ye	ar	•
			•	British Literature	SPE345	Ye	ar	•
•				Freshman English Co-Taught/Inclusion	ENG335	Ye	ar	•
	•			Sophomore English Co-Taught/Inclusion	ENG345	Ye	ar	•
		•		College Preparatory American Literature and Composition Co-Taught/Inclusion	ENG359	Ye	ar	•
			•	College Preparatory British and World Literature Co-Taught/Inclusion	ENG369	Ye	ar	•
				Special Education Math Cours	es			
•	•	•	•	Applied Math 1	SPE400	Ye	ar	•
•	•	•	•	Math Foundation 1	SPE410	Ye	ar	•
•	•	•	•	Math Foundation 2	SPE411	Ye	ar	•
•	•	•	•	Math Foundation 3	SPE412	Ye	ar	•
		•	•	Consumer Math	SPE450	Ye	ar	•
•	•	•	•	Algebra 1	SPE435	Ye	ar	•
•	•	•	•	Algebra 1 Co-taught/Inclusion	MAT435	Ye	ar	•
				Special Education Support and Transiti	on Courses			
•	•	•	•	Resource	SPE219	Ye	ar	•
•	•	•	•	Social Skills	SPE220	Ye	ar	•
				Students Transitioning into Employment STEP 18-21 Year Old Transition Program	ST710	Year Lon	g Program	•

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.

SPE106 COMMUNITY-BASED INSTRUCTION 1-2

Credit: 3.0 Term: Year

Prerequisite: IEP Open to 9-10 Graduation Requirement Satisfied: IEP determined

This two-year program is designed for qualified students with special needs in their first two years of high school. The program 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. Students can participate in general education electives with support as determined by the IEP team.

SPE106 COMMUNITY-BASED INSTRUCTION 3-4

Credit: 3.0 Term: Year

Prerequisite: IEP Open to 11-12 Graduation Requirement Satisfied: IEP Determined

This two-year program is designed for qualified students with special needs in their last two years of high school. 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 the community at 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.

Special Education ELA Courses

SPE301 APPLIED ENGLISH Credit: 1.0 Term: Year Prerequisite: IEP Open to: 9-12 Graduation Requirement Satisfied: English

These yearlong courses provide specially designed instruction for students in grades 9-12 in the areas of essential reading and functional writing skills. Students will experience hands-on performance and real-life activities based on their individual needs. Seniors receive instructio on their Culminating Project. This year-long course primarily focuses on written composition, academic vocabulary development, content analysis, reading comprehension, and social skill development. 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.

SPE313 FRESHMAN ENGLISH

SPE323 SOPHOMORE ENGLISH

SPE333 AMERICAN LITERATURE

SPE345 BRITISH LITERATURE Credit: 1.0 Term: Year

Prerequisite: IEP Open to 9-12 Graduation Requirement Satisfied: English

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.

ENG335 FRESHMAN ENGLISH CO-TAUGHT/INCLUSION

Credit: 1.0 Term: Year

Prerequisite: IEP Open to 9 Graduation Requirement Satisfied: English

Please Note: Students will be dual enrolled with 9 English for Skyward and schedule – this is not a separate credit.

Student placement is based on the 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.

ENG345 SOPHOMORE ENGLISH CO-TAUGHT TRANSITION/INCLUSION

Credit: 1.0

Term: Year

Prerequisite: IEP Open to 10 Graduation Requirement Satisfied: English

Please Note: Students will be dual enrolled with 10 English for Skyward and schedule – this is not a separate credit.

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.

ENG359 COLLEGE PREPARATORY AMERICAN LITERATURE AND COMPOSITION

Credit: 1.0

Term: Year

CO-TAUGHT/INCLUSION

Prerequisite: IEP

Prerequisite: IEP

Open to 11

Graduation Requirement Satisfied: English

Please Note: Students will be dual enrolled with 11 English for Skyward and schedule – this is not a separate credit.

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.

ENG369 COLLEGE PREPARATORY BRITISH AND WORLD LITERATURE

Credit: 1.0

Term: Year

CO-TAUGHT/INCLUSION

Open to 12

Graduation Requirement Satisfied: English

Please Note: Students will be dual enrolled with 12 English for Skyward and schedule – this is not a separate credit.

Student placement is based on IEP team decision. Students attend general education 12 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.

Special Education Math Courses

SPE400	APPLIED MATH	Credit: 1.0	Term: Year
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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.

SPE400 MATH FOUNDATIONS 1

SPE401 MATH FOUNDATIONS 2

SPE402 MATH FOUNDATIONS 3 Credit: 1.0 Term: Year

Prerequisite: IEP **Open to** 9-12 Graduation Requirement Satisfied: Math

These yearlong math courses will progressively provide specially designed instruction in math calculation, concepts and reasoning, and pre-algebra skills. Students are placed based on individual assessment scores and teacher recommendations.

SPE450 CONSUMER MATH Credit: 1.0 Term: Year

Prerequisite: IEP Open to 11-12 Graduation Requirement Satisfied: Math

This yearlong course for juniors and seniors provides specially designed instruction intended to develop skills and understanding of basic consumer skills, such as filing a tax return, types of interest, banking, and budgets.

MAT435 ALGEBRA 1 Credit: 1.0 Term						
Prerequisite: IEP	Open to 9-12	Graduation Requirement Satisfied: Math				

This yearlong course provides specially designed instruction in the special education setting for students in grades 9-12 in the area of Algebra.

MAT435 ALGEBRA 1 CO-TAUG	HT/INCLUSION	Credit: 1.0	Term: Year
Prerequisite: IEP	Open to 9-12	Graduation Requirement Satisfied: Math	

Please Note: Student will be dual enrolled with Algebra or Intensified Algebra for PowerSchool and schedule – this is not a separate credit. Prerequisite(s): 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.

SPE219 RESOURCE		Credit: 1.0	Term: Year
Prerequisite: IEP	Open to: 9-12	Graduation Requirement Satisfied: Elective	

Based on the IEP team's decision, this course can provide specially designed instruction in reading, writing, and math goals through the general education curriculum, grammar, organization, reading comprehension, promoting self-advocacy, time management, study habits, test-taking skills, social skill development, how to be a successful student. Individualized and small group instruction is provided based on the individual needs of the students and the general education course requirements.

SPE220 SOCIAL SKILLS		Credit: 1.0 Term: Year			
Prerequisite: IEP	Open to: 9-12	Graduation Requirement Satisfied: Elective			
This course focuses on increasing social skills related to allowing school access, developing/maintaining appropriate relationships, and managing social/societal issues.					

ST710 STUDENTS TRANSITIONING INTO EMPLOYMENT POSSIBILITIES (S.T.E.P.) Credit: 1.0 Term: Ye 18-21-year-old Transition Program					
Prerequisite: IEP Open to Graduates Ages 18-21 Graduation Requirement Satisfied: Elective					
Students Transitioning into Employment Possibilities (S.T.E.P)- The S.T.E.P program is designed for students 18-21 years of age with mild to					

Students Transitioning into Employment Possibilities (S.T.E.P)- The S.T.E.P program is designed for students 18-21 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.

SUPPORT COURSES

	Grade Level		l	Course Offering		Semester	Offered	Pre Req
9	10	11	12			1st	2nd	
•				Algebra Support	MAT436	Ye	ar	•
•	•	•	•	Guided Study	GST100	•	•	•
		•	•	Credit Retrieval	CAP102	•	•	•
•	•	•	•	English Language Development 1	ELD140	Ye	ar	•
•	•	•	•	English Language Development 2	ELD150	Ye	ar	•
•	•			English Language Development 3	ELD160	Ye	ar	•
		•	•	English Literature and Language Development	ELD170	Ye	ar	•
	•	•	•	Adulting	ADU101	•	•	

SUPPORT COURSE DESCRIPTIONS

MAT436 ALGEBRA SUPPORT	Credit: 1.0 Term: Year	
Prerequisite: Teacher Recommendation	Open to: 9	Graduation Requirement Satisfied: Elective

This course is designed for those students who require extra support as they enter the Algebra curriculum at Wa-Hi. Taken as an elective credit concurrently with their MAT435 course, Algebra 1. The course will focus on skill development, deeper understanding of concepts, and preparation for regular class concepts. Students are placed in algebra support based on previous test scores, middle school grades, and teacher recommendation.

GST100 GUIDED STUDY	Credit: .5 or 1.0	Term: Year or Semester				
Prerequisite: Teacher Recommendation	Graduation Requirement Satisf	ied: Elective				
Guided Study provides academic and study skills support for those selected general education students who continue to need						

support. Academic responsibility and accountability are encouraged via on-line grade checks, progress reports, and planner/binder/attendance checks. Students must pass all of their classes to earn credit for Guided Study.

CAP102 CREDIT RETRIEVAL	Credit: .5 or 1.0	Term: Year or Semester			
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					

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 DEVELOP	MENT 1	Credit:	1.0	Term: Year
Prerequisite: Placement by ELL staff	Open to: 9-12	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 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

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

Term: Year

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 on WIDA'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

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 11-12 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.

ADU101 ADULTING Credit: 0.5 Term: Semester

Prerequisite: None | Open to: 10-12 | Graduation Requirement Satisfied: Elective

Seniors, are you ready for adulthood? If you are interested in tuning up your skills related to financial Literacy, 21st Century Life/Work Skills, Social and Emotional Learning (SEL), Personal Management Skill and planning for your future, our Adulting course could be for you.

WORLD LANGUAGES

Four year universities require two years of world language for admission. Students who plan to attend a 4 year college needs to take 2 consecutive years of World Languages.

*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	Leve	el	Course Offering	·	Semester	Offered	Pre Req
9	10	11	12			1st	2nd	
•	•	•	•	German 1	LAN253	Ye	ar	
	•	•	•	German 2	LAN263	Ye	ar	•
		•	•	Honors German 3	LAN283	Ye	ar	•
				French				
•	•	•	•	French 1	LAN252	Ye	ar	
	•	•	•	French 2	LAN262	Ye	ar	•
		•	•	Honors French 3	LAN282	Ye	ar	•
			•	Honors French 4	LAN292	Ye	ar	•
				Spanish				
•	•	•	•	Spanish for Spanish Speakers	LAN256	Ye	ar	•
•	•	•	•	Spanish 1	LAN255	Ye	ar	
•	•	•	•	Spanish 2	LAN265	Ye	ar	•
•	•	•	•	Honors Spanish 3	LAN285	Ye	ar	•
•	•	•	•	AP Spanish Language	LAN296	Ye	ar	•
	•	•	•	AP Spanish Literature and Culture	LAN298	Ye	ar	•

WORLD LANGUAGES COURSE DESCRIPTIONS

LAN253 GERMAN 1		Credit: 1.0 Term: Year
Prerequisite: None	Open to: 9-12	Graduation Requirement Satisfied: World Language
This course enables students to speak under	stand read and write hasic Germ	an covering everyday tonics. Activities include speaking

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 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
Prerequisite: Successful completion of German 1 (LAN253 and/or teacher recommendation	Open to: 10-12	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 Prerequisite: Demonstrate ability to work independently

and take initiative. Work in a small group with other students. Class format is semi-independent study.

Open to: 11-12

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.

LAN252 FRENCH 1 Credit: 1.0 Term: Year

Prerequisite: None Open to: 9-12 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

Prerequisite: Successful completion of French 1 (LAN252) | Open to: 10-12 | 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

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

Open to: 11-12

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 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

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

Open to: 12 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.

LAN256 SPANISH FOR SPANISH SPEAKERS Credit: 1.0

Prerequisite: Students should be able to speak Spanish fluently Open to: 9-12 Graduation Requirement Satisfied: World Language

Term: Year

Spanish for Spanish speakers, is designed specifically for the native speakers of Spanish. The course emphasizes reading, writing, grammar as well as the history of Mexico from Pre-Hispanic Civilizations to independence from Spain to the present. 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.

LAN255 SPANISH 1 Credit: 1.0 Term: Year

Prerequisite: None Open to: 9-12 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.

LAN265 SPANISH 2		Credit: 1.0 Term: Year
Prerequisite: Successful completion of Spanish 1 (LAN255) or teacher recommendation	Open to: 9-12	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.

LAN285 HONORS SPANISH 3		Credit: 1.0 Term: Year
Prerequisite: Successful completion of LAN255 (Spanish 1), Spanish 2 (LAN265) and/or teacher recommendation	Open to: 9-12	Graduation Requirement Satisfied: World Language

The students in this course continue their journey towards fluency in Spanish. 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.

LAN 296 AP SPANISH LANGUAGE		Credit: 1.0 Term: Year
Prerequisite: Successful completion of Honors Spanish 3 (LAN285) and teacher recommendation	Open to: 9-12	Graduation Requirement Satisfied: World Language

This course focuses on preparation for the Spanish Advanced Placement Exam. The course will be taught almost 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		Credit: 1.0 Term: Year
Prerequisite: Successful completion of AP Spanish Language (LAN296) and teacher recommendation	Open to: 10-12	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		el	Course Offering		r Offered	Prerequisite	
9	10	11	12	All classes are dual credit	1st	2nd	
		•	•	Careers in Media & Entertainment 1	Ye	ar	Approval
			•	Careers in Media & Entertainment 2	Ye	ar	Approval
		•	•	Advanced Manufacturing and Welding Technology 1	Ye	Year	
			•	Advanced Manufacturing and Welding Technology 2	Ye	Approval	
		•	•	Construction Technology 1	Year Approval		Approval
			•	Construction Technology 2	Year Approval		Approval
		•	•	Health Science Careers (Pre-Nursing)	Year Approval		Approval
		•	•	Criminal Justice 1	Year		Approval
			•	Criminal Justice 2	Ye	ar	Approval

To sign up for the <u>SEATech Skills Center</u>, students input their preferred class in their SchooLinks Course Planner at the time of registration AND students input their preferred class in their SchooLinks Course Planner at the time of registration and fill out a SEATech <u>application</u>. 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 alloted 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.

*Check with your Wa-Hi counselor for equivalency credit approval.

SEATech SKILLS CENTER PROGRAMS

Careers in Media & En	tertainment 1 (Dua	l Credit)	Credit: 3.0	Term: Year
Prerequisite: Approval	I Cinon to: - /	Graduation Requirement Satisfied: 1.0 Fine Arts; 1.0 Jur Occupational Education OR Elective for a total of 3 credits		English;

Students will level-up their skills and be prepared to join the rapidly expanding world of content creation. More audio and video content is being uploaded every 30 days than the major US media producers—combined—released over the last 30 years. Every analysis shows that websites and mobile apps need animation, motion graphic and video content to succeed, and the demand is greater than ever for content producers who understand how to consistently turn out high-quality media.

Our hands-on approach is reinforced by the idea that achieving a greater fluency in story structure and storytelling techniques offers the decisive edge that content creators require in order to compete. Student work is a mix of class assignments, self-selected projects and client jobs for area schools, organizations and nonprofits. Documentary, PSA, advocacy and corporate video techniques are taught alongside fictional, genre and narrative filmmaking methods. Students acquire sufficient skills and knowledge to seek employment in a range of media production and content creation settings or to further their education in a clearly articulated pathway.

-Students in the program may qualify for as many as 15 Walla Walla Community College credits.

Careers in Media & Entertainment 2 (Dual Credit) Credit: 3.0 Term: Year Prerequisite: Careers in Media & Entertainment 1, earning a B or better (or have teacher approval) Open to: 12 (if not already earned); Occupational Education OR Elective for a total of 3 credits*

This program gives students who have completed Careers in Media and 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 15 Walla Walla Community College credits.

ADVANCED MANUFACTURING AND WELDING TECHNOLOGY 1 Credit: 3.0 Term: Year Prerequisite: Approval Open to: 11-12 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, agricultural, 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 an interview.**

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 Construction Safety; Forklift/Scissor Lift Operator; First Aid/CPR; Rigging; Students In the program may qualify for as many as 10.4 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) 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 10hr Construction Safety; Forklift/Scissor Lift Operator; First Aid/CPR; Rigging; Students in the program may qualify for as many as 10.4 Walla Walla Community College credits.

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

CONSTRUCTION TECHNOLOGY 1 (Dual Credit) Credit: 3.0 Term: Year					
Prerequisite: Approval	Open to: 11-12	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/or industry certification including the introduction to apprenticeship opportunities.

<u>Course Goals</u>: 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 as many as 7.4 Walla Walla Community College credits.

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.

CONSTRUCTION TECHNOLOGY 2 (Dual Credit) Credit: 3.0 Term: Year					
Prerequisite: Construction Technology 1, earning a B or better (or have teacher approval)	Open to: 12	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/or industry certification including the introduction to apprenticeship opportunities.

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 the following certifications: First Aid/CPR; Forklift/Scissor Lift Operator; Rigging; Students in the program may qualify for as many as 7.4 Walla Walla Community College credits.

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.

HEALTH SCIENCE CAREERS (Pre-Nursing) (Dual Credit) Credit: 3.0 Term: Ye					
Prerequisite: Approval		Graduation Requirement Satisfied: 1.0 Junior OR Senior Eng Science OR Science Elective; Occupational Education OR Elec			

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 13.1 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 Handler's Card, CPR, First Aid Certification and Blood Borne Pathogens are included in the course. Scrubs and Stethoscope will be provided for student use. A Background check, COVID-19 vaccine (at the time of this publication, 2-step TB test will be required per requirements to participate in clinical rotations at partner facilities.

CRIMINAL JUSTICE 1	Dual Credit)	Credit: 3.0 Term: Year
Prerequisite: Approval	Open to: 11-12	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, and 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 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 5.4 Walla Walla Community College Credits.

CRIMINAL JUSTICE 2 (Dual Ci	edit)	Credit: 3.0 Term: Year
Prerequisite: Criminal Justice 1, earning a B or better (or have teacher approval)	Open to: 12	Graduation Requirement Satisfied: 1.0 Social Studies Elective or .5 Social Studies Elective and .5 Contemporary World Problems; 0.5 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 5.4 Walla Walla Community College Credits.**

CREDIT CHECK FORM Student:_____

COLLEGE PATHWAY

REQUIRED CLASSES	Grade	Grade	CR/SEA	REQUIRED CLASSES	Grade	Grade	CR /SEA
English (4.0)			World Language (2.0)				
English 9:				Lang I: S F G Other			
English 10:				Lang II: S F G Other			
English 11:				Health (0.5) P.E. (1.5	;)	
English 12:				Health/P.E.:	H:		
Math	(3.0)			P.E.:			
Algebra: I/II				Elective	s (4.0)		
Geometry:					9/10	11 / 12	
3 rd Yr. Math:				1. HSBP (.25 ea year)	/	/	
□ Optional CADR: Senior Qua	ntitative Cou	ırse.		2.			
Scienc	e (3.0)			3.			
Lab Science:				4.			
Lab Science:							
Sci Elective:							
□ Optional CADR: Algebra Bas	sed Science						
Social Stu	dies (3.0)						
Social Studies Elective:							
Current World Problems:							
US History:							
Civics/AP Government:							
CTE / Oc	c Ed (1.0)						
CTE:				Other Requ	uirement	5	
	rts (2.0)				Met	Not Met	Waived
Fine Art:				NW History:			
Fine Art:				Community Service:			

Graduation Pathway

	dadation i attitud	***
Assessments ELA: SBADACT SAT	ASVAB Score: Cut Score: Grade Taken:	Courses ELA: AP Dual Credit (RS) Transition (Bridge)
Math: □SBA □ACT □SAT	CTE Course Sequence CTE Pathway: 1. 2. Certification:	Math: □ AP □ Dual Credits (RS) □ Transition (Bridge)

College Pathway Notes:

CREDIT CHECK FORM Student:_____

CAREER Pathway

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

Graduation Pathway

Graduation rathway				
Assessments ELA: SBAACT SAT	ASVAB Score: Cut Score: Grade Taken:	Courses ELA: AP Dual Credit (RS) Transition (Bridge)		
Math: SBA ACT SAT	CTE Course Sequence CTE Pathway: 1. 2. Certification:	Math: □ AP □ Dual Credits (RS) □ Transition (Bridge)		
Career Pathway Notes:				
Parent/Guardian Consent to change	to Career Pathway:Y N Date:_	Entered into Skyward:		

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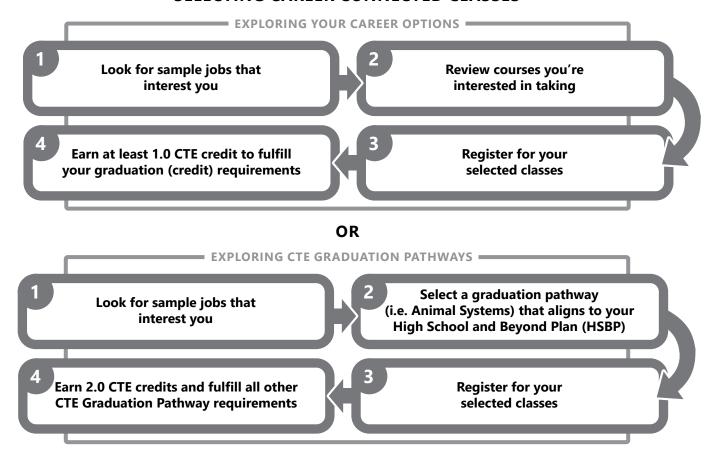
WALLA WALLA HIGH SCHOOL COURSE CATALOG 2023-2024

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Teacher Academy 1	17, 21	W	
Teacher Academy 2	17, 21	Washington State History	52, 54
Teacher Assistant	50	Weight Training and Aerobics	42, 43
Team Sports	42	Welding and Metal Fabrication	18, 27
Tenor/Bass Choir	31, 35	Wind Ensemble	31, 34
Theater Production and Technology	31, 34	Worksite Learning	17, 20
Treble Choir	31, 35	X,Y, Z	
		Yearbook Staff	17, 20

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



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)

Agricultural Power, Structural, and Technical Systems

Explore Related Subjects

HELPFUL CLASSES

*Physical Science in Agriculture (AGR843) 1.0 cr

Gain Additional Experience

Horticulture/Landscaping

(AGR860) 0.5/1.0cr Earn college credit

STEM Robotics (MIDDLE SCHOOL)

Algebra 1 in Manufacturing (AMPED on Algebra) (TIE805) 1.0 CR

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

> **Geometry in Construction** (GeoCon) (ITE762) 1.0cr

Master Core Skills

ESSENTIAL CLASSES

- **Agricultural Mechanics 1** (AGR850) 1.0 cr
- **Agricultural Mechanics 2** (AGR855) 1.0 cr
- *Welding and Metal Fabrication (AGR845) 1.0cr 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

SSENTIAL CLASSES

Master Core Skills

- Animal Biology (AGR851) 1.0cr
- Earn college credit
- **★Veterinary Assistant** (AGR841) 1.0cr

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

Gain Additional Experience

AP Environmental Science (SCI594) 1.0cr Earn college credit

Biotechnology (TIE882) 1.0 CR

Chemistry (SCI584)

AP Chemistry (SCI591)

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

Audio and Video Technology and Film

Explore Related Subjects

HELPFUL CLASSES

- **★Graphic Arts Design** (BUS772) 1.0cr
- **★** Marketing Principles (BUS891) 0.5/1.0cR

 Earn college credit
- **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

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

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

Biotechnology Systems

— HELPFUL CLASSES •

Explore Related Subjects

- *Physical Science in Agriculture
 (AGR843) 1.0cr
 - **Plant Biology** (AGR861) 1.0 cR
 Earn college credit
- Animal Biology (AGR851) 1.0 cr Earn college credit
- *Horticulture/Landscaping

(AGR860) 0.5/1.0 CR Earn college credit

Gain Additional Experience

Chemistry (SCI584)

AP Chemistry (SCI591)
AP Biology (SCI573)

ESSENTIAL CLASSES

Master Core Skills

★Biotechnology (TIE882) 1.0cr

- 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

arr manager

Veterinarian

Broadcasting and Journalism

Explore Related Subjects

HELPFUL CLASSES

★Digital Photography (ART250) 0.5/1.0 cr

★Graphic Arts Design (BUS772) 1.0cr

Gain Additional Experience

Computer Science and Coding

(MIDDLE SCHOOL)

Marketing Principles (BUS891) 0.5/1.0cr Earn college credit

ESSENTIAL CLASSES

Master Core Skills

Social Media Marketing (BUS734) 1.0 cr

★Yearbook Staff (BUS736) 1.0cm

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

Business Financial Management

Explore Related Subjects

HELPFUL CLASSES

Personal Finance (BU727) 0.5 cr

★Financial Education and Traffic Safety (BUS728) 0.5 cr

★Microsoft Office Applications

(BUS720) 0.5/1.0 cR Earn college credit / Earn certification

Business Law (BUS777) 1.0 cr

ESSENTIAL CLASSES

Master Core Skills

Accounting 1 (BUS746) 1.0 cr

Accounting 2 (BUS786) 1.0 cr Earn college credit

Accountant

Sample Jobs

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

Gain Additional Experience

Marketing Operations (Student Store)

(BUS743) 0.5/1.0 cr Earn certification

• 2-year college

• 4-year college

Apprenticeship

Career Training

Military

Work

Construction and Design

HELPFUL CLASSES

Explore Related Subjects

GeoCon) (ITE762) 1.0cr

Gain Additional Experience

Design & Modeling (MIDDLE SCHOOL)

Green Architecture (MIDDLE SCHOOL)

Engineering Design 1 (ITE768) 1.0cr Engineering Design 2 (ITE798) 1.0cr Applied Algebra 2 (TIE802) 1.0cr **ESSENTIAL CLASSES**

Master Core Skills

Construction Technology 1 Construction Technology 1

(SEATech) 3.0CR Earn college credit / Earn certification (Fulfills CTE graduation requirement)

(Optional)

★Construction Technology 2-

(SEATech) 3.0cr 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) (TIE805) 1.0 CR

Agricultural Mechanics 1 (AGR850)

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) 1.0cr (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

Environment Services and Natural Resources

Explore Related Subjects

HELPFUL CLASSES •

- *Physical Science in Agriculture
 (AGR843) 1.0cr
 - ₱**Plant Biology** (AGR861) 1.0 cr Earn college credit
 - Animal Biology (AGR851) 1.0 cr Earn college credit

ESSENTIAL CLASSES •

Master Core Skills

AP Environmental Science
(SCI594) 1.0 cr

(SCI594) 1.0 CR Earn college credit

- 2-year college4-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

Gain Additional Experience

Biotechnology (TIE882) 1.0 CR

Chemistry (SCI584)

AP Chemistry (SCI591)

Health Science Careers/Pre-Nursing (Therapeutic Services)

Explore Related Subjects

HELPFUL CLASSES

- **Sports Medicine 1** (TIE895) 1.0 CR Earn certification
- **Sports Medicine 2** (TIE898) 1.0 CR Earn certification
- ★ Human Body Systems (SCI585) 1.0cr

ESSENTIAL CLASSES

Master Core Skills

Health Science Careers

(Pre-Nursing) (SEATech) 3.0cR Earn college credit / Earn certification (Fulfills CTE Graduation requirement)

Gain Additional Experience

App Creators (MIDDLE SCHOOL)

Medical Detectives (MIDDLE SCHOOL)

Foods and You (HFL753) 0.5 CR
Earn certification

• 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

Law Enforcement Services

Explore Related Subjects

HELPFUL CLASSES

- **™Military Science 1** (MSC930) 1.0cr
- **★**Military Science 2 (MSC940) 1.0 cR
- **★**Military Science 3 (MSC950) 1.0 cR
- **™ Military Science 4** (MSC980) 1.0 cr
- *Rifle Marksmanship 1 (MSC949) 1.0CR

 Earn certification
- Rifle Marksmanship 2 (MSC969) 1.0cr
 Earn certification

Gain Additional Experience

Biotechnology (TIE882) 1.0 CR

American Military History
(MSC959) 0.5/1.0 cr

Business Law (BUS777) 1.0 cr

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

Management; Administrative and Information Support

Explore Related Subjects

HELPFUL CLASSES

- **★** Marketing Principles (BUS891) 0.5/1.0 CR
 Earn college credit
 - Accounting 1 (BUS746) 1.0cr

ESSENTIAL CLASSES

Master Core Skills

★Microsoft Office Applications

(BUS720) 0.5/1.0 CR Earn college credit / Earn certification

Business Law (BUS777) 1.0 cr

Sample Jobs

Actuary

Auditor

Business education teacher

Business operations specialist

Economist

Executive

Executive assistant

Human resources specialist

Management analyst

Market research analyst

Underwriter

Gain Additional Experience

Career Planning (BUS726) 0.5 cr Worksite Learning (BUS744) 0.5/1.0 cr

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

Manufacturing and Production Process Development

Explore Related Subjects

HELPFUL CLASSES

- **★**Algebra 1 in Manufacturing (AMPED on Algebra) (TIE805) 1.0 CR
- Agricultural Mechanics 1 (AGR850)
- Agricultural Mechanics 2 (AGR855)

(QUALIFIES WITH COMPLETION OF AG MECH 1&2)

*Welding and Metal Fabrication
(AGR845) 1.0cr

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

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

Gain Additional Experience

Applied Algebra 2 (TIE802) 1.0cr

Design & Modeling (MIDDLE SCHOOL)

Engineering Design 1 (ITE768) 1.0cr

Green Architecture (MIDDLE SCHOOL)

STEM Robotics (MIDDLE SCHOOL)

• 2-year college

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

Marketing Communication and Promotion

HELPFUL CLASSES

Explore Related Subjects

- *Marketing Principles (BUS891) 0.5/1.0cR

 Earn college credit
- Social Media Marketing (BUS734) 1.0cr

ESSENTIAL CLASSES

Master Core Skills

★Marketing Operations (Student Store) (BUS743) 0.5/1.0cm

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) 3.0cr

Earn college credit / Earn certification

Gain Additional Experience

Graphic Arts Design (BUS772) 1.0cr **Digital Photography** (ART250) 1.0cr

• 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

National Security

Explore Related Subjects

HELPFUL CLASSES •

*American Military History (MSC959) 0.5/1.0cr

Gain Additional Experience

Criminal Justice 1 (SEATech) 3.0 CR Earn college credit / Earn certification

ESSENTIAL CLASSES

Master Core Skills

- **★**Military Science 1 (MSC930) 1.0cr
- **★**Military Science 2 (MSC940) 1.0cr
- [★]Military Science 3 (MSC950) 1.0cr
- ★ Military Science 4 (MSC980) 1.0 cr
- Rifle Marksmanship 1 (MSC949) 1.0cr Earn certification
- Rifle Marksmanship 2 (MSC969) 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) 1.0cr

*Horticulture/Landscaping

(AGR860) 0.5/1.0 cr Earn college credit

Floriculture (AGR847) 1.0cr Earn college credit

SSENTIAL CLASSES

Master Core Skills

- Plant Biology (AGR861) 1.0cr Earn college credit
- **★Biotechnology** (TIE882) 1.0 cr

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

Gain Additional Experience

AP Environmental Science (SCI594) 1.0cr Earn college credit

AP Biology (SCI573)

Chemistry (SCI584)

AP Chemistry (SCI591)

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

Programming and Software Development

Explore Related Subjects

HELPFUL CLASSES •

★Graphic Arts Design (BUS772) 1.0cr

Gain Additional Experience

App Creators (MIDDLE SCHOOL)

Computer Science and Coding (MIDDLE SCHOOL)

STEM Robotics (MIDDLE SCHOOL)

Drones

(Unmanned Aerial Systems)

(TIE821) 1.0CR 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

Restaurant and Food Beverage Services

Explore Related Subjects

HELPFUL CLASSES

Foods and You (HFL753) 0.5 CR
Earn certification

ESSENTIAL CLASSES

Master Core Skills

- **Culinary Arts 1** (HFL764) 1.0 CR Earn college credit / Earn certification
- **Culinary Arts 2** (HFL766) 1.0 CR Earn college credit / Earn certification
- **★**Food Production Services Culinary Arts Internship (HFL765) 1.0 CR

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

Gain Additional Experience

Home Consumer Science (MIDDLE SCHOOL)

Marketing Operations (Student Store)

(BUS743) 0.5/1.0 CR Earn certification

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

Sports/General Medicine (Therapeutic Services)

Explore Related Subjects

HELPFUL CLASSES

★ Health Science Careers (Pre-Nursing) (SEATech) 3.0 cr Earn college credit / Earn certification

★ Human Body Systems (SCI585) 1.0cr

ESSENTIAL CLASSES

Master Core Skills

Sports Medicine 1 (TIE895) 1.0cr Earn certification

Sports Medicine 2 (TIE898) 1.0cr Earn certification

Athletic trainer

Sample Jobs

EMT or paramedic

Health unit coordinator

Hospital administrator

Medical lab technician

Medical or public health researcher

Nutritionist or dietitian

Physical therapist

Physician

Physician's or medical assistant

Scientist

Surgeon

Transcriptionist

Gain Additional Experience

App Creators (MIDDLE SCHOOL) **Medical Detectives (MIDDLE SCHOOL)**

> Foods and You (HFL753) 0.5 CR Earn certification

• 2-year college

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

Teacher or Instructor

HELPFUL CLASSES =

Foods and You (HFL753) 0.5 cr Earn certification

Explore Related Subjects

ESSENTIAL CLASSES

Master Core Skills

- **Child Development** (HFL773) 0.5 cr Earn college credit / Earn certification
- Teacher Academy 1 (HFL780) 1.0 cr Earn college credit
- Teacher Academy 2 (HFL781) 1.0cr Earn college credit

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

Gain Additional Experience

Psychology (SOC667)

AP Psychology (S0C668)

World Language (MULTIPLE OPTIONS)

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

Transportation Operations

Explore Related Subjects

HELPFUL CLASSES

★Intro to Computer Programming (TIE874) 1.0cr

AP Computer Science Principles

(TIE881) 1.0CR 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) 0.5/1.0cr

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

<u>**★**Drones</u>

(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