# HIGHSCHOOL COURSE CATALOG 2023-2024 



# FRANKLIN PIERCE HIGH SCHOOL <br> GATES HIGH SCHOOL <br> WASHINGTON HIGH SCHOOL 

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## FRANKLIN PIERCE SCHOOLS

The purpose of this Course Catalog is to guide students, families, and the Franklin Pierce Schools community to make decisions that will drive our Mission and fulfill our Vision that every student thrives on the path to graduation and beyond. This guide provides information on the What (requirements), the How (courses) and the Why (skills for life, college, and career) of the high school experience. The Franklin Pierce Schools community celebrates working in partnership to co-create a just, healthy, and sustainable future together.

The Course Catalog includes courses offerings at the comprehensive high schools for the 2023-2024 registration process. From these offerings, students will indicate their preferences. Actual student schedules will be based on student interests and staff availability. GATES High School provides a limited range of course offerings in a unique schedule and quarterly structure. Go to the GATES High School section of the Course Catalog to learn more.

## Mission

We relentlessly engage students in diverse learning experiences grounded in authentic relationships, quality teaching, and high expectations.

## Vision

Every student thrives on the path to graduation and beyond.

The Franklin Pierce Schools' high school program of study is designed to ensure students graduate ready to grow and contribute to their communities, post-secondary education settings, and careers. Necessary competencies are outlined in Washington law and expressed in Washington State's Profile of a Graduate. High school courses and programs empower students in these areas.


In accordance with Franklin Pierce Schools Board Policy \# 2410 students must have completed all requirements for graduation prior to receiving a diploma and participating in the graduation ceremony.

## 1 <br> HIGH SCHOOL \& BEYOND PLAN

The High School and Beyond Plan (HSBP) is a graduation requirement that every FPS student uses to plan for posthigh school education or training. Each student begins their own personalized plan in 8th grade, then works with school staff and their family to revise throughout high school. The result is a plan that promotes student success and well-being while establishing a next step after graduation.

Students in Franklin Pierce Schools must successfully complete and share their plans to meet the graduation requirement. During advisory in grades 9-12, students research, develop, and modify their plans as they identify options for employment, enlistment, and enrollment after graduation. Advisory activities at each grade level support this process. Students share the development of the plan with their family at annual student-led conferences.

## 2 HIGH SCHOOL $\quad$ COURSE CREDITS

Each semester a student can earn four credits, with eight total credits per year possible. Most students can earn 32 total credits over four years.

With the transition to an eightperiod schedule in the 2021-22 school year, the required number of credits for graduation varies by year:

Class of 2024:
24 credits
Class of 2025:
28 credits
Class of 2026 and beyond: 30 credits

Specific course requirements may also vary by graduation year and are specified in this catalog.

Counselors regularly monitor students' progress toward graduation goals and requirements. Teachers and other support staff provide help so all students stay on track to graduate.

## 3 GRADUATION PATHWAYS

High school students must fulfill a graduation pathway which aligns with their HSBP. Graduation pathways are met by course or exam-based options.

All high school students take state tests that are aligned to our learning standards in English language arts, math, and science for federal accountability. Passing the English and math tests is an example of an exambased graduation pathways.

In addition to passing state tests, there are other graduation pathway options for students to meet this state requirement. Students demonstrate their readiness to enter a postsecondary career or attend college by completing any one of the graduation pathways outlined on following pages. Options include academic coursework and testing options, a Career/Technical education sequence, and a qualifying military career interest score.

For information about state testing and high school graduation requirements, visit https://www.k12.wa.us/student-success/graduation/graduation-requirements.
$\left.\begin{array}{lcl}\hline \text { English } & \mathbf{4 . 0} & \\ \hline \text { Math } & \mathbf{3 . 0} & \begin{array}{l}\text { Algebra I } \\ \text { Geometry 1-2 } \\ \text { Algebra II or Modern Algebra II * }\end{array} \\ & & \begin{array}{l}\text { *Algebra II/Modern Algebra II may be met by another third-year } \\ \text { math course chosen by the student based on interest and their High } \\ \text { School and Beyond Plan (HSBP). See counselor for details. } \\ \text { Algebra II/Modern Algebra II, as well as a senior year math-based } \\ \text { quantitative course, is a requirement for admission to Washington } \\ \text { public four-year baccalaureate institutions, as well as many other } \\ \text { universities. }\end{array} \\ \hline \text { Science } & \mathbf{3 . 0} & \begin{array}{l}\text { At least two credits of lab science are required. The third credit } \\ \text { should be chosen by the student based on interest and their High } \\ \text { School and Beyond Plan (HSBP). The recommended sequence is } \\ \text { Biology - Physical Science - Chemistry. }\end{array} \\ \hline \text { Social Studies }{ }^{* *} & \mathbf{3 . 0} & \begin{array}{l}\text { 1.0 World History } \\ \text { 1.0 US History }\end{array} \\ \begin{array}{lll}\text { 0.5 Civics }\end{array} \\ \text { 0.5 Contemporary World Problems or Ethnic Studies }\end{array}\right\}$
*** "Personalized pathway" means coursework identified in a student's High School and Beyond Plan that is deemed necessary to attain the post-secondary career or educational goals chosen by the student.

## Career/Technical Field CTE Course Sequence:

Complete 2.0 or more credits in a CTE course progression within the same Program Area tailored to the student's goals and relevant to the postsecondary pathway(s) outlined in the student's High School and Beyond Plan.

## ASVAB Exam for Military Career Interest:



Meet standard on the ASVAB (Armed Services Vocational Aptitude Battery) by scoring at least the minimum score on the Armed Forces Qualification Test (AFQT) established by the military for eligibility to serve in a branch of the armed services. The State Board of Education will post the score needed to meet this pathway on its website annually (www.sbe.wa.gov/our-work/graduation-pathway-options/asvab). Students are not required to enlist, meet physical or other military enlistment requirements, or release score or personal information to the military.

## Postsecondary Education English Language Arts (ELA) and Math Courses \& Exams:

Use any combination of the ELA and math options listed in this section.

## College admissions tests (ACT/SAT):

Meet or exceed the scores set by the State Board of Education in the ELA and Math sections of the ACT ( $E L A=14 ;$ math $=16)$ or SAT $(E L A=410 ;$ math $=430)$.

## Dual credit courses:

Earn at least 1.0 credit in College in the High School or Running Start dual credit courses. Or pass a stateapproved Advanced Placement (AP) course with a C+ or better each semester.

## Dual credit exams:

Earn a 3 or higher on certain state-designated Advanced Placement (AP) exams.

## State assessments:

Meet or exceed the graduation scores on the Smarter Balanced Assessments (SBA) in English language arts (ELA) and mathematics or on the WA-AIM (Washington Access to Instruction \& Measurement).

## Transition courses:

Earn credits in high school Bridge to College English and math courses that, based on their final grade, allow students to place directly into credit-bearing college level courses (courses with college course numbers of 100 or above).

Specific course and test score requirements are updated at the Office of the Superintendent of Public Instruction: https://www.k12.wa.us/student-success/graduation/graduation-requirements/graduation-pathways.

## DUAL CREDIT OPTIONS

Dual Credit provides students with the potential to earn high school and college credit at the same time. Why dual credit? In today's world, two-thirds of all jobs require some post-high school training or education. Taking dual credit is connected to higher high school graduation rates, college enrollment, and degree completion.

Dual credit options in Franklin Pierce Schools (FPS) are listed below. The features of each dual credit option vary. Some are taught on the high school campus while others require students to travel to a postsecondary campus. Some require passing an exam to earn credit while in others credit is based on satisfactory course completion. Where students have specific postsecondary plans in mind, they should consult the requirements of relevant university or career programs to select the best dual credit option.

Dual Credit (DC) options by course are noted in the Courses at a Glance table and in Course Descriptions in this guide.

## Advanced Placement (AP)

AP courses are taught by trained FPS teachers at FPS high schools. Students earn regular high school credit upon successful completion of the course and may gain college credit if they earn a qualifying score on the corresponding AP exam. University credit is generally granted for test scores of 3 and above on a five-point scale, however, each university has their own standards for accepting credit for AP exams. For more information on the AP program, go to www.collegeboard.com/ap. Students enrolling in three or more concurrent AP classes must have prior approval from their counselor. Students who enroll in year-long AP courses are expected to remain in those courses for the entire year.

## College in the High School (CHS)

In association with Washington universities, high school students may earn college credit for completing CHS classes on the high school campus, with trained and approved FPS teachers. Enrolled CHS students also have access to support services at participating universities.

Credit is determined through students' work throughout the class and not on a single test score. In some CHS courses, each semester is equivalent to a college course, while in others students have the extended opportunity of the entire high school year to complete one college course. (See course descriptions for more information.) College credit earned may count as elective or academic credit depending on the receiving college's transfer credit policies. Franklin Pierce Schools began participating in this program in the 2022-23 school year. See course options in the subject areas for potential offerings for the coming year.

There is no fee for students to enroll in a CHS dual credit course 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. These costs are lower than those charged on the college campuses. College credit fees are as follows:

- Central WA University: \$60/credit
- Eastern WA University: \$65/credit
- University of WA: $\$ 66 /$ credit, plus a $\$ 45$ registration fee

Courses typically run five credits, although course credits are noted within each course description. Fees are collected by the University at the beginning of the fall and/or spring semester, depending on the course. Tuition assistance is available to students who qualify for free and reduced lunch services. Students should note 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.

## CTE Dual Credit

Dual credit courses offer students an opportunity to earn Community/Technical College credit while attending high school classes. CTE Dual Credit classes are taught at the high school or Puget Sound Skills Center and integrate academics with technical skills to help prepare students for advanced education and careers related to professional-technical occupations. High school students who complete selected high school courses with a grade of 'C' (2.0) or better can earn Community/Technical College credit. After June 30th of the summer after completing required high school courses, students may contact the PC3 office at 253-583-8803 for transcription of CTE Dual credits. More information about CTE Dual Credit can be found online at Pierce County Careers Connection at Pierce County Careers Connection (www.pc3dualcredit.org) or Washington State Board for Community and Technical Colleges at.www.sbctc.edu/colleges-staff/programs-services/cte-dual-credit.

## Running Start

Running Start is a program that allows eligible 11th and 12th grade students to take college courses at the 34 community or technical colleges in the state of Washington and earn both high school and college credits. Generally, FPSD students access Running Start at Pierce College, Tacoma Community College, Clover Park Technical College, or Bates Technical College. Running Start students and their families do not pay college tuition; they are responsible for mandatory fees, books, and transportation to/from the college campus. Courses can be taken during fall, winter, and spring quarters only; summer quarter is not paid for through the Running Start program. It is not usually advisable for students to try to transfer to the Running Start Program during the middle of the school year, as the community/technical colleges are on a three-quarter system that does not match starting times with our semesters. Students planning to take Running Start courses during fall quarter should have the application process completed by the end of the school year prior to starting.

## Class Schedule

To take full advantage of educational offerings in preparation for success beyond graduation and to meet graduation requirements, students are expected to enroll in eight (8) classes per semester. Early release or late arrival requests by a parent or guardian may be granted for students in grades 11 and 12 with the approval of a school counselor. All students are also assigned to an advisory period. Students who are participating in athletics may not have an early dismissal during the sports season.

## Academic Acceleration

Engagement in rigorous coursework prepares students best for success in postsecondary education and/or employment after high school. To enable student participation in rigorous classes, the district will automatically consider for enrollment those students who meet state standards on the high school statewide student assessment in the next most rigorous level of advanced courses offered by the high school. (Policy 2195)

## Schedule Changes

Students must submit a written schedule change request to their counselor by email or by completing a schedule change form. Class requests should be consistent with High School and Beyond Plans, credit requirements, and graduation pathway options. Students should confirm timelines and processes for this at their school.

## Advisory \& Navigation

Within an advisory period, students meet with a teacher for social emotional learning, academic support, and post-secondary planning (Navigation) - Cardinal Connections at Franklin Pierce HS, Check \& Connect at GATES HS, Home Room at Washington HS. Within advisory time, students develop, monitor, and adjust their High School and Beyond Plans (HSBPs). Based on their goals and interests, students are encouraged to explore related options for enrollment, employment, and enlistment (three Es) following high school. Navigation also supports students' preparation for student-led conferences and senior culminating activities. Students can earn .25 credits annually upon successful completion of grade-level requirements. Advisory is a Pass/Fail class.

## Career \& Technical Education (CTE)

Career and Technical Education (CTE) programs enable students to explore career pathways based on their interests. A sequence of CTE courses in a focused program area can be used as a graduation pathway. Many CTE classes are dual credit courses where students may earn both high school and college credits. Some CTE courses are equivalencies and may also satisfy graduation requirements in various content areas. Some courses have Industry Recognized Credentials (IRCs) to provide career preparation. See course descriptions for more information.

## College Admissions (WA)

For more information on admission requirements for Washington's 34 community and technical colleges and four-year baccalaureate colleges in Washington, consult https://wsac.wa.gov/college-admissions.
Generally, Washington's public four-year colleges require a 2.0 grade point average and successful completion of the following coursework: 4 credits of English; 3 credits of math including Algebra II/Modern Algebra II; a senior year quantitative math course; 3 credits of social studies; 2 credits of science; 2 credits of world language; and 1 credit in arts. All of Washington's public four-year colleges are permanently test-optional, so the ACT or SAT are not required. All of Washington's private, not-for-profit four-year colleges offer test-optional pathways. Washington's public two-year community and technical colleges are open access, so anyone with a high school diploma or GED can apply and attend; test scores and GPAs are not considered. (Note: Meeting minimum college entrance requirements does not guarantee admission.)

Several colleges/universities in Washington offer specific programs for students with intellectual disabilities. Students and families are encouraged to check out programs at Bellevue College (Occupational \& Life Skills), Highline College (Achieve), Seattle Central College (Mainstay/SAILS), Skagit Valley College (INVEST), and Washington State University (ROAR).

## College Guaranteed Admissions for FPS Students

Franklin Pierce partners with several Washington four-year universities to support guaranteed admissions for eligible students (GAP - Guaranteed Admissions Program). GAP schools include Central Washington University (CWU), Eastern Washington University (EWU), The Evergreen State College, Washington State University (WSU), and Western Washington University (WWU). Learn more at https://councilofpresidents.org/ admissions/guaranteed-admissions-program-gap/

Under a separate but similar agreement, direct admissions options are available to FPS students at Pacific Lutheran University (PLU). FPS is proud to offer these options for students to more smoothly access postsecondary education to support their college and career goals.

## Grading

Franklin Pierce Schools utilize standards-based grading, wherein students' proficiency is assessed and reported for course-specific standards. In course assessments, students receive scores of: 1=Below Basic, 2=Basic, $3=$ Proficient, 4=Advanced. These scores are translated to a letter grade as required for the state high school transcript. Grading scales are shown at: https://www.fpschools.org/departments/teaching-and-learning/student-grades
"NC" Grades (No Credit): Students who receive a NC grade the end of a semester may participate in an extended semester opportunity under the direction of their teacher to earn credit for the course. A NC grade may be changed to a letter grade within five weeks after the close of a semester when proficiency is demonstrated on course standards at a grade of C- or higher. NC grades will revert to " $F$ " after that time. A building administrator must approve all other grade changes.

Athletic Eligibility: A student must have passed seven academic courses (out of an 8-period day) from the previous term and be passing seven academic courses during the sports season to be eligible to participate in athletics. Refer to the WIAA athletic code for additional athletic eligibility requirements.

## High School Credit Retrieval

Students with credit or course deficiencies are required to make up the credit to meet graduation requirements. Credit recovery courses, summer school, and remote course options may be available. Students with credit deficiencies should see their counselor for pre-approval and additional information.

## Home School Courses

Any credit received for work outside of the regular school program requires the superintendent of the school district (or a designee) to approve the course work. Home-schooled students are encouraged to participate in activities and athletics in Franklin Pierce Schools. Students may see a high school counselor for more information.

## NCAA

College-bound student-athletes enrolling at a Division I or II school must meet specified academic requirements to practice, compete, and receive an athletics scholarship. These include course, GPA, and SAT/ACT testing requirements. In planning their high school classes, student-athletes should consult https://www.ncaa.org/student-athletes/future.

## Pierce County Skills Center (PCSC)

The Pierce County Skills Center serves high school juniors and seniors under the age of 21 from ten school districts in this area. PCSC focuses on hands-on learning and offers a variety of courses to choose from. PCSC students earn high school and even college credit in selected areas. Franklin Pierce students attend mornings or afternoons, depending on program selection. To participate in PCSC, students must be on track with graduation requirements and should have good attendance (95\% or higher). A list of course descriptions can be found in course descriptions. For more information, students may see their counselor or go to www.pcskillscenter.org.

## The Seal of Biliteracy

The Washington State Seal of Biliteracy recognizes public high school graduates who have attained a high level of proficiency in speaking, reading, and writing in one or more world languages in addition to English. Graduating seniors earn this distinction by meeting all ELA graduation requirements and demonstrating proficiency in another world language either by earning four credits through proficiency testing or earning a score of three or higher on an AP World Language exam. Where students are eligible for the Seal, a notation is made on the student's high school diploma and high school transcript indicating that the student has earned the distinction.

## Graduation Credit Requirements:

| Credits | Content Area |
| :---: | :---: |
| 4.0 | English |
| 3.0 | Math |
| 3.0 | Science |
| 3.0 | Social Studies |
| 1.5 | Physical Education (PE) |
| 0.5 | Health |
| 2.0 | Arts (or 1 Art \& 1 Personal Pathway) |
| 1.0 | Career and Technical Education (CTE) |
| 2.0 | World Language or Personal Pathway |
| $\begin{aligned} & 4.0 \\ & 8.0 \\ & 10.0 \end{aligned}$ | Elective credits (Classes of 2023, 2024) <br> Elective credits (Class of 2025) <br> Elective credits (Class of 2026) |
| $\begin{aligned} & 24.0 \\ & 28.0 \\ & 30.0 \end{aligned}$ | Classes of 2023, 2024 Total Credits Class of 2025 Total Credits Class of 2026 and beyond Total Credits |

The graduation requirements reflect a minimum standard for high school completion. Students are encouraged to persist in core classes throughout their high school program.

Four-year college admission requires two years of World Language and a senior year quantitative math course.
CTE courses may satisfy two graduation requirements while earning one credit for a single course. (See course descriptions.)

| Freshman Year |
| :--- |
| First Semester Second Semester <br> English Language Arts: English Language Arts: <br> Mathematics: Mathematics: <br> Science: Science: <br> Health or Intro to PE: Health or Intro to PE: <br> Personalized Pathway Elective: Personalized Pathway Elective: <br> Elective: Elective: <br> Elective: Elective: <br> Elective: Elective: |

Sophomore Year

| First Semester | Second Semester |
| :--- | :--- |
| English Language Arts: | English Language Arts: |
| Social Studies: | Social Studies: |
| Mathematics: | Mathematics: |
| Science | Science |
| Personalized Pathway Elective: | Personalized Pathway Elective: |
| Elective (World Language): | Elective (World Language): |
| Elective: | Elective: |
| Elective: | Elective: |

Junior Year

| First Semester | Second Semester |
| :--- | :--- |
| English Language Arts: | English Language Arts: |
| Social Studies (US): | Social Studies (US): |
| Mathematics: | Mathematics: |
| Science: | Science: |
| Personalized Pathway Elective: | Personalized Pathway Elective: |
| Elective (World Language): | Elective (World Language): |
| Elective: | Elective: |
| Elective: | Elective: |

## Senior Year

| First Semester | Second Semester |
| :--- | :--- |
| English Language Arts: | English Language Arts: |
| Social Studies: | Social Studies: |
| Elective (Mathematics): | Elective (Mathematics): |
| Elective (Science): | Elective (Science): |
| Personalized Pathway Elective: | Personalized Pathway Elective: |
| Elective: | Elective: |
| Elective: | Elective: |
| Elective: | Elective: |

## COURSES AT A GLANCE 2023-2024

The course table summarizes offerings at Franklin Pierce and Washington High Schools for the 2023-2024 school year. Students and families should consult Course Descriptions for more information about each course. A number series after a course title denotes a yearlong course. Otherwise, courses are one semester unless otherwise noted.

Graduation requirements reflect a minimum standard for high school completion. Students are encouraged to persist in core classes throughout their high school program. When all required courses in a subject area are completed, additional courses in that subject count as elective credits.

| COURSE | SCHOOLS | GRADUATION REQUIREMENT | GRADE <br> LEVEL | SEMESTER 1 COURSE NO. | SEMESTER 2 COURSE NO. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Arts |  |  |  |  |  |
| AFJROTC Drill and Ceremonies | WHS | Arts/CTE/PE | 9-12 | FLT611 |  |
| AP Art and Design 1,2 (DC Exam) | FPHS, WHS | Arts/CTE | 10-12 | FNA131 | FNA132 |
| Choir Beginning Treble 1, 2 | FPHS | Arts | 9-12 | FNA305 | FNA306 |
| Choir Tenor Bass 1, 2 | FPHS | Arts | 9-12 | FNA301 | FNA302 |
| Choir Intermediate 1, 2 | FPHS, WHS | Arts | 9-12 | FNA313 | FNA314 |
| Choir Advanced 1, 2 | FPHS, WHS | Arts | 10-12 | FNA315 | FNA316 |
| Community Art | FPHS, WHS | Arts/CTE | 10-12 | FNA133 |  |
| Concert Band 1, 2 | FPHS, WHS | Arts | 9-12 | FNA411 | FNA412 |
| Digital Photography Beginning (DC) | FPHS, WHS | Arts/CTE | 9-12 | ATC301 |  |
| Digital Photography Advanced (DC) | FPHS, WHS | Arts/CTE | 9-12 | ATC302 |  |
| Drama | FPHS, WHS | Arts | 9-12 | FNA211 |  |
| Drama Advanced 1, 2 | WHS | Arts | 10-12 | FNA213 | FNA214 |
| Drumline Beginning 1, 2 | FPHS, WHS | Arts | 9-12 | FNA421 | FNA422 |
| Drumline Advanced 1, 2 | FPHS, WHS | Arts | 9-12 | FNA437 | FNA438 |
| Glass Art Beginning | FPHS | Arts/CTE | 9-12 | FNA113 |  |
| Glass Art Advanced | FPHS | Arts/CTE | 9-12 | FNA114 |  |
| Graphic Design (DC) | FPHS, WHS | Arts/CTE | 9-12 | ATC321 |  |
| Guitar Beginning | FPHS | Arts | 9-12 | FNA615 |  |
| History of Classical Music | WHS | Arts | 9-12 | FNA575 |  |
| History of Rock \& Roll | FPHS, WHS | Arts | 9-12 | FNA571 |  |
| Instrumental Jazz Ensemble 1, 2 | FPHS, WHS | Arts | 9-12 | FNA419 | FNA420 |


| Jazz Choir 1, 2 | FPHS | Arts | 10-12 | FNA325 | FNA326 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Piano/Keyboarding Beginning | WHS | Arts | 9-12 | FNA601 |  |
| Pottery Beginning | FPHS, WHS | Arts/CTE | 9-12 | FNA117 |  |
| Pottery Advanced | FPHS, WHS | Arts/CTE | 9-12 | FNA118 |  |
| Steel Drums Ensemble Beg. 1, 2 | WHS | Arts | 9-12 | FNA611 | FNA612 |
| Steel Drums Advanced 1, 2 | WHS | Arts | 10-12 | FNA621 | FNA622 |
| Symphonic Band 1, 2 | FPHS | Arts | 9-12 | FNA413 | FNA414 |
| Technology Exploration 1, 2 (DC)* | FPHS, WHS | Arts/CTE | 9-12 | ATC311 | ATC312 |
| Ukulele | WHS | Arts | 9-12 | FNA617 |  |
| Unified Arts | WHS | Arts/CTE | 10-12 | FNA100 |  |
| Video Editing 1, 2 (DC) | FPHS. WHS | Arts/CTE | 9-12 | ATC211 | ATC212 |
| Video Production 1, 2 (DC) | FPHS. WHS | Arts/CTE | 9-12 | ATC221 | ATC222 |
| Visual Art \& Design (DC) | FPHS. WHS | Arts/CTE | 9-12 | FNA111 |  |
| Wind Ensemble 1, 2 | FPHS, WHS | Arts | 9-12 | FNA415 | FNA416 |
| World Music Ensemble | FPHS | Arts | 9-12 | FNA603 |  |
| Yearbook 1, 2 (DC) | FPHS, WHS | Arts/CTE | 10-12 | ATC401 | ATC402 |
| CTE-Agricultural Science |  |  |  |  |  |
| ECO System Design 1, 2 (2 period block class) (DC) * | FPHS, WHS | $\begin{gathered} \hline \text { Science (1) \& } \\ \text { CTE (1) } \\ \hline \end{gathered}$ | 9-12 | SCI621 | SCI622 |
| Food Justice in Action (2 period daily class) (DC) * | FPHS, WHS | Science (1) \& CTE (2) \& English (1) | 10-12 | SCI651 | SCI652 |
| Restoration Ecology (DC) | WHS | Science/CTE | 9-12 | SCI627 |  |
| CTE-Business and Marketing |  |  |  |  |  |
| AP Computer Science 1, 2 (DC Exam) | FPHS, WHS | $\begin{aligned} & \text { Math (3rd } \\ & \text { Year)/CTE } \\ & \hline \end{aligned}$ | 10-12 | TEC231 | TEC232 |
| Business Management (DC) | FPHS, WHS | CTE | 9-12 | BUS111 |  |
| College, Career, Community Expl. | FPHS, WHS | CTE | 9-12 | ELE407 |  |
| College, Career, Community Appl. | FPHS, WHS | CTE | 10-12 | ELE408 |  |
| Entrepreneurship (DC) | FPHS, WHS | CTE | 9-12 | BUS112 |  |
| Financial Literacy 1, 2 (DC) | FPHS, WHS | $\begin{aligned} & \hline \text { Math (3rd } \\ & \text { Year)/CTE } \\ & \hline \end{aligned}$ | 11-12 | BUS211 | BUS212 |
| Intro to Computer Science 1, 2 (DC) | FPHS, WHS | $\begin{aligned} & \text { Math (3rd } \\ & \text { Year)/CTE } \\ & \hline \end{aligned}$ | 9-12 | TEC113 | TEC114 |
| Marketing (DC) | FPHS, WHS | CTE | 9-12 | BUS115 |  |
| Technology Exploration 1, 2 (DC)* | FPHS, WHS | Art/CTE | 9-12 | ATC311 | ATC312 |
| Yearbook 1, 2 (DC) | FPHS, WHS | Art/CTE | 10-12 | ATC401 | ATC402 |

## CTE-Family and Consumer Science

| American Sign Language 1, 2 | FPHS, WHS | World Language/CTE | $9-12$ | WRL111 | WRL112 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| American Sign Language 3, 4 | FPHS, WHS | World <br> Language/CTE | 10-12 | WRL113 | WRL114 |
| American Sign Language 5, 6 | WHS | World Language/CTE | 11-12 | WRL115 | WRL116 |
| Culinary Arts Beginning (DC) * | FPHS, WHS | CTE | 9-12 | FCS111 |  |
| Culinary Arts Advanced (DC) * | FPHS, WHS | CTE | 10-12 | FCS113 |  |
| Early Childhood Education (DC) * | FPHS, WHS | CTE | 10-12 | FCS211 |  |
| Family Health * | FPHS, WHS | Health/CTE | 9-12 | HPE111 |  |
| Independent Living | WHS | CTE | 10-12 | FCS311 |  |
| Teaching Academy 1, 2 (DC) * | FPHS, WHS | CTE | 10-12 | CIE311 | CIE312 |
| CTE-Health Science |  |  |  |  |  |
| Biomedical Innovation 1, 2 | FPHS, WHS | Science/CTE | 12 | SCI415 | SCI416 |
| Fitness Specialist 1, 2 (DC) * | FPHS | PE/CTE | 11-12 | HPE211 | HPE212 |
| Human Body Systems 1, 2 (DC) | FPHS, WHS | Science/CTE | 10-12 | SCI215 | SCI216 |
| Medical Interventions 1, 2 (DC) | FPHS, WHS | Science/CTE | 11-12 | SCI315 | SCI316 |
| Principles of Biomedical Science 1, 2 (DC) | FPHS, WHS | Science/Health/C <br> TE | 9-12 | SCI115 | SCI116 |
| Sports Medicine Beginning 1, 2 $(\mathrm{DC})^{*}$ | FPHS | CTE | 10-12 | MDC111 | MDC112 |
| Sports Medicine Advanced 3, 4 (DC) * | FPHS | CTE | 11-12 | MDC121 | MDC122 |

## CTE-Science Technology Engineering Math (STEM)

| Aerospace Manufacturing 1, 2* | FPHS, WHS | Math (3rd <br> Year)/CTE | $10-12$ | TEC213 | TEC214 |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Aerospace Manufacturing Adv 3, 4 <br> $*$ | FPHS, WHS | Math (3rd <br> Year)/CTE | $11-12$ | TEC313 | TEC314 |
| Global Challenges 1, 2 (DC) | WHS | Science/CTE | $9-12$ | SCI611 | SCI612 |
| Intro to Engineering Design 1,2 <br> (DC) | FPHS, WHS | Math (3rd <br> Year)/CTE | $9-12$ | TEC111 | TEC112 |

## CTE-Skilled and Technical Sciences

| AFJROTC Drill and Ceremonies | WHS | Art/PE/CTE | $9-12$ | FLT611 |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
| AFJROTC Milestones in Aviation <br> History 1, 2 | WHS | CTE | $9-12$ | FLT111 | FLT112 |
| AFJROTC Science of Flight 1, 2 | WHS | CTE | $10-12$ | FLT211 | FLT212 |
| AP Art and Design 1, 2 (DC Exam) | WHS | Art/CTE | $10-12$ | FNA131 | FNA132 |
| Community Art | FPHS, WHS | Arts/CTE | $10-12$ | FNA133 |  |
| Construction Trades 1, 2 (daily <br> within one semester) (DC)* | WHS | Math (3rd <br> Year)/CTE | $10-12$ | ARC111 | ARC112 |


| Digital Photography Beginning <br> (DC) | FPHS, WHS | Art/CTE | $9-12$ | ATC301 |  |
| :--- | :--- | :--- | :---: | :---: | :---: |
| Digital Photography Advanced | FPHS, WHS | Art/CTE | $9-12$ | ATC302 |  |
| Glass Art Beginning | FPHS | Art/CTE | $9-12$ | FNA113 |  |
| Glass Art Advanced | FPHS | Art/CTE | $9-12$ | FNA114 |  |
| Graphic Design (DC) | FPHS, WHS | Art/CTE | $9-12$ | ATC321 |  |
| Pottery Beginning | FPHS, WHS | Art/CTE | $9-12$ | FNA117 |  |
| Pottery Advanced | FPHS, WHS | Art/CTE | $9-12$ | FNA118 |  |
| Unified Arts | WHS | Art/CTE | $9-12$ | FNA100 |  |
| Video Editing 1, 2 (DC) | FPHS, WHS | Art/CTE | $9-12$ | ATC211 | ATC212 |
| Video Production 1, 2 (DC) | WHS | Art/CTE | $9-12$ | ATC221 | ATC222 |
| Visual Art and Design (DC) | FPHS, WHS | Art/CTE | $9-12$ |  | FNA111 |
| English Language Arts (ELA) |  |  |  |  |  |

## English Language Learning

| Beginning English | FPHS, WHS | Elective | $9-12$ | ELE501 | ELE502 |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Academic Language Dev. | WHS | Elective | $9-12$ | ELE503 | ELE504 |
| Language Through Literature I | FPHS | English | $9-12$ | ENG521 | ENG522 |
| Language Through Literature II | FPHS | English | $9-12$ | ENG523 | ENG524 |

## Health \& Fitness

| Family Health * | FPHS, WHS | Health/CTE | 9-12 | HPE111 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Fitness Specialist 1, 2 (DC) * | FPHS | PE/CTE | 11-12 | HPE211 | HPE212 |
| Intro to PE | FPHS, WHS | PE | 9 | HPE112 |  |
| Individual \& Dual Sports | FPHS | PE | 10-12 | HPE114 |  |
| Lifetime Fitness | FPHS | PE | 9-12 | HPE116 |  |
| PE Advanced | FPHS, WHS | PE | 10-12 | HPE122 |  |
| Principles of Biomedical Science 1, 2 (DC) | FPHS | Health/CTE/Scien ce | 9-12 | SCI115 | SCI116 |
| Strength Training | FPHS | PE | 10-12 | HPE115 |  |
| Team Sports | FPHS | PE | 9-12 | HPE118 |  |
| Unified PE | FPHS, WHS | PE | 9-12 | HPE100 |  |
| AFJROTC Drill and Ceremonies | WHS | Art/PE/CTE | 9-12 | FLT611 |  |
| Mathematics |  |  |  |  |  |
| Aerospace Manufacturing 1, 2 * | FPHS, WHS | Math (3rd year)/CTE | 10-12 | TEC213 | TEC214 |
| Aerospace Manufacturing Advanced 3, $4^{*}$ | FPHS, WHS | Math (3rd year)/CTE | 11-12 | TEC313 | TEC314 |
| Algebra I 1, 2 | FPHS, WHS | Math | 9-12 | MTH111 | MTH112 |
| Algebra II 1, 2 | FPHS, WHS | Math | 9-12 | MTH311 | MTH312 |
| Algebra II, Modern 1, 2 | FPHS, WHS | Math | 9-12 | MTH315 | MTH316 |
| Algebra II Advanced 1, 2 | FPHS | Math | 9-10 | MTH321 | MTH322 |
| AP Calculus A/B 1, 2 (DC Exam) | WHS | Math | 11-12 | MTH631 | MTH632 |
| AP Calculus B/C 1, 2 (DC Exam) | FPHS | Math | 12 | MTH633 | MTH634 |
| AP Computer Science 1, 2 (DC Exam) | FPHS, WHS | Math (3rd year)/CTE | 10-12 | TEC231 | TEC232 |
| Basic Math 1, 2 (IEP) | FPHS, WHS | Math | 9-12 | MTH101 | MTH102 |
| Basic Math 3, 4 (IEP) | FPHS, WHS | Math | 9-12 | MTH201 | MTH202 |
| Bridge to College Mathematics 1, 2 | FPHS, WHS | Math | 12 | MTH423 | MTH424 |
| Calculus I CHS (DC) | FPHS | Math | 11-12 | MTH641 | MTH642 |


| Construction Trades (daily within one semester) (DC) * | WHS | Math (3rd year)/CTE | 10-12 | ARC111 | ARC112 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Consumer Math 1, 2 (IEP) | FPHS, WHS | Math | 11-12 | MTH601 | MTH602 |
| Financial Literacy 1, 2 (DC) | FPHS, WHS | Math (3rd year)/CTE | 11-12 | BUS211 | BUS212 |
| Geometry 1, 2 | FPHS, WHS | Math | 9-12 | MTH211 | MTH212 |
| Intro to Computer Science 1, 2 (DC) | FPHS, WHS | Math (3rd year)/CTE | 9-12 | TEC113 | TEC114 |
| Intro to Data Science 1, 2 CHS (DC) | WHS | Math | 11-12 | MTH331 | MTH332 |
| Intro to Engineering Design (DC) | FPHS, WHS | Math (3rd <br> year)/CTE | 9-12 | TEC111 | TEC112 |
| Pre-Algebra 1, 2 (IEP) | FPHS, WHS | Math | 9-12 | MTH301 | MTH302 |
| Pre-Algebra 3, 4 (IEP) | FPHS, WHS | Math | 9-12 | MTH401 | MTH402 |
| Precalculus 1, 2 | WHS | Math | 10-12 | MTH411 | MTH412 |
| Precalculus 1, 2 CHS - CWU (DC) | FPHS | Math | 10-12 | MTH415 | MTH416 |
| Precalculus UW 1, 2, CHS (DC) | FPHS | Math | 10-12 | MTH421 | MTH422 |
| Statistics 1, 2 | WHS | Math | 10-12 | MTH413 | MTH414 |
| Stats, Society, \& Decisions 1, 2 CHS (DC) | FPHS | Math | 12 | MTH645 | MTH646 |
| Science (All courses are lab science unless designated an elective) |  |  |  |  |  |
| AP Biology 1, 2 (DC Exam) | FPHS | Science | 10-12 | SCI131 | SCI132 |
| AP Chemistry 1, 2 (DC Exam) | FPHS, WHS | Science | 11-12 | SCI331 | SCI332 |
| AP Environmental Sci 1, 2 (DC Exam) | FPHS | Science | 12 | SCI433 | SCI434 |
| AP Physics (DC Exam) | FPHS | Science | 12 | SCI431 | SCI432 |
| Astronomy | FPHS | Elective | 11-12 | SCI635 |  |
| Biology 1, 2 | FPHS, WHS | Science | 9 | SCI111 | SCI112 |
| Biology Advanced | FPHS, WHS | Science | 9 | SCI121 | SCI122 |
| Biomedical Innovation 1, 2 | FPHS, WHS | Science/CTE | 12 | SCI415 | SCI416 |
| Chemistry 1, 2 | FPHS, WHS | Science | 10-12 | SCI311 | SCI312 |
| Chemistry Advanced 1,2 CHS (DC) | FPHS, WHS | Science | 11-12 | SCI333 | SCI334 |
| Eco System Design 1, 2 (2 period block class) (DC) * | FPHS, WHS | $\begin{gathered} \hline \text { Science (1) \& } \\ \text { CTE (1) } \\ \hline \end{gathered}$ | 9-12 | SCI621 | SCI622 |
| Food Justice in Action (2 period daily class) (DC) * | FPHS, WHS | Science (1) \& CTE (2) \& English (1) | 10-12 | SCI651 | SCI652 |
| Forensic Science 1, 2 | FPHS | Science | 10-12 | SCI641 | SCI642 |
| Global Challenges 1, 2 (DC) | WHS | Science/CTE | 9-12 | SCI611 | SCI612 |
| Human Body Systems 1, 2 (DC) | FPHS, WHS | Science/CTE | 10-12 | SCI215 | SCI216 |


| Intro to College Biology CHS (DC) | WHS | Science | 10-12 | SCI133 | SCI134 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Marine Biology | FPHS | Elective | 11-12 | SCI633 |  |
| Medical Interventions 1, 2 (DC) | FPHS, WHS | Science/CTE | 11-12 | SCI315 | SCI316 |
| Physics 1, 2 | FPHS, WHS | Science | 12 | SCI411 | SCI412 |
| Physical Science 1, 2 | FPHS, WHS | Science | 10 | SCI211 | SCI212 |
| Physical Science Advanced 1, 2 | FPHS, WHS | Science | 9-10 | SCI221 | SCI222 |
| Principles of Biomedical Science 1, 2 (DC) | FPHS | $\qquad$ | $9-12$ | SCI115 | SCI116 |
| Restoration Ecology (DC) | WHS | Science/CTE | 9-12 | SCI627 |  |
| Science Research | WHS | Science | 9-12 | SCI625 | SCI626 |
| Social Studies |  |  |  |  |  |
| AP Human Geography 1, 2 (DC Exam) | FPHS | Social Studies/Elective | 9-12 | SST131 | SST132 |
| AP Psychology 1, 2 (DC Exam) | FPHS | Elective | 11-12 | SST633 | SST634 |
| AP U.S. Gov. \& Politics 1, 2 (DC Exam) | FPHS | Social Studies | 12 | SST431 | SST432 |
| AP World History 1, 2 (DC Exam) | FPHS | Social Studies | 10 | SST231 | SST232 |
| Civics | FPHS, WHS | Social Studies | 12 | SST411 |  |
| Contemporary World Problems | FPHS, WHS | Social Studies | 12 | SST412 |  |
| Ethnic Studies I | FPHS, WHS | Social Studies | 11-12 | SST617 |  |
| Ethnic Studies II | FPHS, WHS | Elective | 12 | SST618 |  |
| Intro to Psychology | FPHS, WHS | Elective | 9-10 | SST630 |  |
| Psychology 1, 2 CHS (DC) | WHS | Elective | 11-12 | SST635 | SST636 |
| Politics \& Government 1, 2 CHS (DC) | WHS | Social Studies | 12 | SST433 | SST434 |
| Sociology 1, 2 | FPHS | Elective | 10-12 | SST615 | SST616 |
| Street Law | FPHS | Elective | 11-12 | SST911 |  |
| U.S. History 1, 2 | FPHS, WHS | Social Studies | 11 | SST311 | SST312 |
| U.S. Hist to 1877 CHS (DC) | FPHS, WHS | Social Studies | 11 | SST333 |  |
| U.S. Hist Since 1877 CHS (DC) | FPHS, WHS | Social Studies | 11 |  | SST334 |
| Washington State History | FPHS, WHS | Social Studies | 9-12 | SST611 |  |
| World History 1, 2 | FPHS, <br> WHS(1) | Social Studies | 10 | SST211 | SST212 |
| WH From 1500 1, 2 CHS (DC) | WHS | Social Studies | 10 | SST233 | SST234 |
| WH Topics: History of Asia \& Pacific Islands | WHS | Social Studies | 10 |  | SST213 |
| WH Topics: Latin American History | WHS | Social Studies | 10 |  | SST214 |

Special Education (Coursework determined by IEP)

| Basic Math 1, 2 | FPHS, WHS | Math | $9-12$ | MTH101 | MTH102 |
| :--- | :--- | :---: | :---: | :---: | :---: |
| Basic Math 3, 4 | FPHS, WHS | Math | $9-12$ | MTH201 | MTH202 |
| Community Based Learning 1, 2 | FPHS, WHS | Elective | $10-12$ | ELE301 | ELE302 |
| Consumer Math 1, 2 | FPHS/WHS | Math | $11-12$ | MTH601 | MTH602 |
| Freshman Language Arts 1, 2 | FPHS, WHS | English | 9 | ENG101 | ENG102 |
| Junior Language Arts 1, 2 | FPHS, WHS | English | 11 | ENG301 | ENG302 |
| Learning Strategies 1, 2 | FPHS, WHS | Elective | $9-10$ | ELE103 | ELE104 |
| Learning Strategies Advanced 1,2 | FPHS, WHS | Elective | $11-12$ | ELE105 | ELE106 |
| Pre-Algebra 1, 2 | FPHS, WHS | Math | $9-12$ | MTH301 | MTH302 |
| Pre-Algebra 3, 4 | FPHS, WHS | Math | $9-12$ | MTH401 | MTH402 |
| Senior Language Arts 1, 2 | FPHS, WHS | English | 12 | ENG401 | ENG402 |
| Sophomore Language Arts 1, 2 | FPHS, WHS | English | 10 | ENG201 | ENG202 |
| Support Center I 1, 2 | FPHS, WHS | Elective | $9-12$ | ELE201 | ELE202 |
| Support Center II 1, 2 | FPHS, WHS | Elective | $11-12+$ | ELE203 | ELE204 |
| Tools for Success 1, 2 | FPHS, WHS | Elective | $9-12$ | ELE101 | ELE102 |

## World Languages

| AP Spanish Language 1, 2 (DC Exam) | FPHS, WHS | World Language | 10-12 | WRL231 | WRL232 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| American Sign Language 1, 2 | FPHS, WHS | World <br> Language/CTE | 9-12 | WRL111 | WRL112 |
| American Sign Language 3,4 | FPHS, WHS | $\begin{gathered} \hline \text { World } \\ \text { Language/CTE } \end{gathered}$ | 10-12 | WRL113 | WRL114 |
| American Sign Language 5,6 | WHS | World <br> Language/CTE | 11-12 | WRL115 | WRL116 |
| Japanese 1, 2 | FPHS, WHS | World Language | 9-12 | WRL121 | WRL122 |
| Japanese 3, 4 | FPHS, WHS | World Language | 10-12 | WRL123 | WRL124 |
| Spanish 1, 2 | FPHS, WHS | World Language | 9-12 | WRL101 | WRL102 |
| Spanish 3, 4 | FPHS, WHS | World Language | 10-12 | WRL103 | WRL104 |
| Spanish 5, 6 | FPHS, WHS | World Language | 11-12 | WRL105 | WRL106 |
| Spanish for Heritage Speakers 1, 2 | FPHS | World Language | 9-12 | WRL201 | WRL202 |
| Additional Electives |  |  |  |  |  |
| AVID 1, 2 | FPHS, WHS | Elective | 9-12 | $\begin{gathered} 9=\text { ELE123 } \\ 10=\text { ELE223 } \\ 11=\text { ELE323 } \\ 12=\text { ELE423 } \end{gathered}$ | $\begin{gathered} \hline 9=\text { ELE124 } \\ 10=\text { ELE224 } \\ 11=\text { ELE324 } \\ 12=\text { ELE } 424 \end{gathered}$ |
| Counseling \& Career Center Assistant | FPHS, WHS | Elective | 11-12 | CIE103 | CIE104 |


| Leadership 1, 2 | FPHS, WHS | Elective | $9-12$ | ELE231 | ELE232 |
| :--- | :--- | :---: | :---: | :---: | :---: |
| Leadership Advanced 3, 4 CHS <br> (DC) | WHS | Elective | 12 | ELE435 | ELE436 |
| Library Assistant | FPHS, WHS | Elective | $11-12$ | CIE105 | CIE106 |
| Main Office Assistant | FPHS, WHS | Elective | $11-12$ | CIE101 | CIE102 |
| Restorative Practices \& Advocacy | WHS | Elective | $10-12$ | ELE130 |  |
| Restorative Center | WHS | Elective | $10-12$ | ELE233 | ELE234 |
| Teacher Assistant | FPHS, WHS | Elective | $11-12$ | CIE107 | CIE108 |

DC Dual Credit
*Industry Recognized Credential

## The Arts

## Performing Arts

## Drama

Semester, Grades 9, 10, 11, 12
Course Number: FNA211
Dual Credit: No
Graduation Requirement: Arts
Prerequisites: None
This introductory class is intended to develop acting skills and the fundamentals of public speaking. Students develop skills in portraying characters on stage through their relationships to one another and to their environments, performing in group scenes from various plays. Emphasis is also placed on research and the analysis of play scripts to discover details of the environment, action, and intentions of the characters.

## Advanced Drama 1\&2 (WHS Only)

Full Year, Grades 10, 11, 12
Course Number: FNA213/214
Dual Credit: No
Graduation Requirement: Arts
Prerequisites: Teacher permission
This course is designed for students who want to experience the process of creating a production. Students focus on methods of acting, technical theater, advertising, and promotion, as well as certain design elements such as costuming and set design. The school play is rehearsed during this class. Enrollment in this course requires after school rehearsals and some Saturday rehearsals.

## Beginning Treble Choir 1\&2 (FPHS Only)

Full year, Grades 9, 10, 11, 12
Course Number: FNA305/306
Dual Credit: No
Graduation requirement: Arts
Prerequisites: None
This performance class is for soprano and alto singers who have little to no experience singing in a choir. Students learn how to read music, develop vocal technique specific to alto and soprano singers, and collaborate with others. Music repertoire is arranged for soprano and alto singers, with music genres ranging from classical to pop and world music. Performances are required several times a year.

Tenor/Bass Choir 1\&2 (FPHS Only)
Full year, Grades 9, 10, 11, 12
Course Number: FNA301/302
Dual Credit: No
Graduation requirement: Arts
Prerequisites: None
This performance class is for tenor and bass singers who have little to no experience singing in a choir. Students learn how to read music, develop vocal technique specific to tenor and bass singers, and collaborate with others. Music repertoire is arranged for tenor and bass singers, with music genres ranging from classical to pop and world music. Performances are required several times a year.

## Intermediate Choir 1\&2

Full year, Grades 9, 10, 11, 12
Course Number: FNA313/314
Dual Credit: No
Graduation requirement: Arts
Prerequisites: Previous Middle School, High School, or community choral experience. (Audition and teacher permission required at FPHS.)
Student vocalists learn intermediate and advanced techniques involved in the performance of various styles of music. Students prepare and perform soprano and alto literature in all styles, as soloists and with others. After school/evening performances are required several times a year.

## Advanced Choir 1\&2

Full year, Grades 10, 11, 12
Course Number: FNA315/316
Dual Credit: No
Graduation requirement: Arts
Prerequisites: Intermediate Choir and teacher permission.
Student vocalists learn intermediate and advanced vocal techniques and choreography involved in the performance of assorted styles of music. Students should be comfortable singing a solo melodic line, harmonizing with ensemble members, and be capable of light/moderate physical activity while singing. Students may take on a leadership role as section leader or assistant director. After school/evening performances are required several times a year.

Jazz Choir 1\&2 (FPHS only)
Full year, Grades 10, 11, 12
Course Number: FNA325/326
Dual Credit: No
Graduation requirement: Arts
Prerequisites: Concurrent enrollment in advanced choir and audition required.
Jazz Choir is open, by audition, to 10-12 students also enrolled in Advanced Choir. This class explores the jazz style through learning basic jazz techniques, rehearsal, and performance. Included are elements of ear training, sight singing, and music theory. Some extra costs may be expected for travel and uniforms. Performances are required.

## Concert Band 1\&2

Full Year, Grades 9, 10, 11, 12
Course number: FNA411/412
Dual Credit: No
Graduation Requirement: Arts
Prerequisites: Prior experience on a band instrument. All other students, teacher permission required. Concert Band is a non-audition group that focuses on the basics of technique, tone production, and ensemble performance for students who play woodwind, brass, or percussion instruments. Through rigorous rehearsals and practices, students gain valuable experience on their instruments, learn teamwork, and gain self-confidence through performance. Concert Band members perform at evening concerts, school assemblies, football games, basketball games, and the Daffodil Parade.

Symphonic Band 1\&2 (FPHS only)
Full Year, Grades 9, 10, 11, 12
Course number: FNA413/414
Dual Credit: No
Graduation Requirement: Arts
Prerequisites: Prior experience on a band instrument. All other students, teacher permission required. Symphonic Band focuses on more advanced technique, tone production, ensemble performance, and individual study for woodwind, brass, and percussion players. Through rigorous rehearsals and practices, students gain valuable experience on their instruments, learn teamwork, and gain self-confidence through performance. Symphonic Band members perform at evening concerts, school assemblies, football games, basketball games, and the Daffodil Parade.

## Wind Ensemble 1\&2

Full year; Grades 9, 10, 11, 12
Course Number: FNA415/416
Dual Credit: No
Graduation requirement: Arts
Prerequisites: Open to all students by audition/teacher approval. Audition materials are available from the director.
This audition-based performance course is for students with at least one year of high school level experience on a woodwind, brass, or percussion instrument. The course teaches advanced technique, tone production, ensemble performance, and individual study for woodwind, brass, and percussion players. Members of this group attend summer band camp as well as evening concerts, school assemblies, football games, basketball games, and regional parades. Students in this ensemble class will also perform at regional contests and festivals throughout during the school year.

## Instrumental Jazz Ensemble 1\&2

Full year, Grades 9, 10, 11, 12
Course Number: FNA419/420
Dual Credit: No
Graduation requirement: Arts
Prerequisites: Audition and teacher permission required; concurrent enrollment in Symphonic or Concert Band at FPHS; Wind or Percussion Ensemble at WHS.
Students learn the basics of jazz music through performance in a full-sized jazz ensemble with a focus on jazz articulation, improvisation, jazz styles, and jazz theory. Members of this ensemble will perform at evening concerts, community events and local and regional competitions and festivals.

## Beginning Drumline 1\&2

Semester, Grades 9, 10, 11, 12
Course number: FNA421/422
Dual Credit: No
Graduation Requirement: Arts
Prerequisites: None
This class is intended for students who have limited no experience in music and who desire to learn about the basics of drumming. Students learn how to read music, be part of an ensemble, learn teamwork, strategies for personal practice, and grow musically through performance experiences.

## Advanced Drumline 1\&2

Full year, Grades 9, 10, 11, 12
Course Number: FNA437/438
Dual Credit: No
Graduation requirement: Arts
Prerequisites: Open to all students by audition/teacher approval. Audition materials are available from the director.
This performance-based course is for percussion students with one year of experience (or students with approval from the director). Students learn intermediate and advanced techniques on all marching percussion instruments, including visual aspects of performance. Members of this group attend summer band camp as well as after school/evening performances (Concerts, Football/Basketball Games, and Parades) throughout the year.

## Steel Drum Ensemble Beginning 1\&2 (WHS Only)

Full year, Grades 9, 10, 11, 12
Course Number: FNA611/612
Dual Credit: No
Graduation requirement: Arts
Prerequisites: Previous music experience not required but preferred.
This performance-based course teaches the basics of steel drums including reading music (notes and rhythms), sticking, concert preparation and performances. Members are required to attend all performances of the ensemble (i.e. concerts, community events, assemblies), most of which take place in the evening.

# Steel Drum Ensemble Advanced 1\&2 (WHS Only) 

Semester, Grades 10, 11, 12
Course Number: FNA621/622
Dual Credit: No
Graduation requirement: Arts
Prerequisites: One year of steel drums and/or audition with the teacher.
This performance-based course is designed to continue teaching the basics of steel drums including reading music (notes and rhythms), sticking, concert preparation and performances with additional focus on music theory, soloing, and composition. Members are required to attend all performances of the ensemble (i.e. concerts, community events, assemblies), most of which take place in the evening. Students are given plenty of advance notice regarding performances.

World Music Ensemble (FPHS only)
Semester, Grades 9, 10, 11, 12
Course number: FNA603
Dual Credit: No
Graduation Requirement: Arts
Prerequisites: None
The WME is a multicultural ensemble with a foundation in world music drumming. Students explore percussion, singing, and dance from a variety of cultures with coursework influenced by student interests and backgrounds. Ensemble members are expected to exhibit enthusiasm and respect for other cultures. After school/evening performances are required several times a year.

History of Classical Music (WHS only)
Semester, Grades 9, 10, 11, 12
Course Number: FNA575
Dual Credit: No
Graduation requirement: Arts
Prerequisites: None
Students survey classical music from the Middle Ages to the Romantic Era (up to the $20^{\text {th }}$ century). Students relate their own musical experiences to music history and learn how they are personally affected by music. Students develop an appreciation for a range of styles of music through a rigorous listening regimen. Students may take this course on its own or in a sequence with The History of Rock and Roll.

## The History of Rock and Roll

Semester, Grades 9, 10, 11, 12
Course Number: FNA571
Dual Credit: No
Graduation requirement: Arts
Prerequisites: None
Students learn about all major areas of modern Rock and Roll music from the 1940's to the present. Students also relate their own musical experiences to music history and learn how they are personally affected by music. Students develop an appreciation for a range of styles of music through a rigorous listening regimen.

Guitar Beginning (FPHS only)
Semester, Grades 9, 10, 11, 12
Course number: FNA615
Dual Credit: No
Graduation Requirement: Arts
Prerequisites: None
In Beginning Guitar, students learn basic notes and chords for guitar or ukulele. After mastering these, students learn simple folk songs and twelve bar blues. Required equipment is an acoustic guitar or ukulele and a notebook for music. School instruments are available at no charge.

# Piano/Keyboarding Beginning (WHS Only) 

Semester, Grades 9, 10, 11, 12
Course Number: FNA601
Dual Credit: No
Graduation requirement: Arts
Prerequisites: None
Keyboard class focuses on learning how to play notes, rhythms and chords using modern styles such as pop and rock music. Students learn how to use an electric keyboard as the basis for a modern music ensemble. Students gain an understanding of how electric keyboards function in today's musical styles. No prior musical experience is required to succeed in this class. Performances are considered for assemblies, concerts, or community events.

Ukulele (WHS Only)
Semester, Grades 9, 10, 11, 12
Course Number: FNA617
Dual Credit: No
Graduation requirement: Arts
Prerequisites: None
This course includes introductory through intermediate ukulele playing techniques. Students study open chords, barre chords, finger-picking and common strum patterns, reading chords, and tablature. Playing tests are a part of the course curriculum and solo opportunities are offered to students interested in performing individually. Performances are considered for assemblies, concerts, and community events. Beginners are welcome and are matched with more experienced players as peer tutors. All materials are provided.

## Technical \& Visual Arts

AFJROTC Drill and Ceremonies (WHS only)
Semester, Grades 9, 10, 11, 12
Course Number: FLT611
Dual Credit: No
Graduation Requirement: CTE, Physical Education, Arts
Prerequisites: Must currently be enrolled in an AFJROTC academic course.
CTE Program Area: Skilled and Technical Sciences
In Drill and Ceremonies students will learn advanced drill \& ceremonies and creatively develop exhibition drill maneuvers in preparation for several performances throughout the year. Students compete and are judged at Northwest Drill \& Rifle League competitions. Students already enrolled in AFJROTC may also take this zero hour course.

## AP Art and Design 1\&2

Full Year, Grades 10, 11, 12
Course Number: FNA131/132
Dual Credit: Yes - Credit by Exam \& CTE Dual Credit
Graduation Requirement: Arts, CTE
Prerequisites: Teacher permission required.
CTE Program Area: Skilled and Technical Sciences
In AP Art and Design $1 \& 2$ students experience the equivalent to an introductory college course in studio art foundations. This course focuses on concepts, methods and techniques in a variety of media including glass, ceramic, mixed media, digital media, and drawing and painting. Students create a portfolio of work in at least one of three areas of study: Drawing, 2-D Design, or 3-D design. This can be used to meet college admission portfolio requirements and will be assessed for the AP exam and to obtain college credit. Students who earn a grade of ' $C$ ' (2.0) or better in this course can earn college credit.

## Community Art

Semester, Grades 10, 11, 12
Course Number: FNA133
Dual Credit: No
Graduation Requirement: Arts, CTE
Prerequisites: B or better in any entry level art class (Visual Art and Design, Glass Art Beginning, Pottery, Graphic Design, Photography, Yearbook)
CTE Program Area: Skilled and Technical Sciences
In Community Art students use and develop their art skills and interests, exploring a variety of art media, including drawing, painting, sculpture, photography, and digital artwork. Students design and work together to create public artworks ranging from murals to installations and community art projects. Students learn how artists get funding and approval for community projects and will learn to write art proposals.

## Digital Photography Beginning

Semester, Grades 9, 10, 11, 12
Course Number: ATC301
Dual Credit: Yes - CTE Dual Credit
Graduation Requirement: Arts, CTE
Prerequisites: None
CTE Program Area: Skilled and Technical Sciences
Beginning Digital Photography focuses on exploration in the field of photography. The course includes basic theories, methods and techniques used to plan, produce, and distribute photos. Includes instruction in lighting, DSLR camera settings, composition, photo editing and related computer applications. Students who earn a grade of ' $C$ ' (2.0) or better in this course can earn college credit.

## Digital Photography Advanced

Semester, Grades 9, 10, 11, 12
Course Number: ATC302
Dual Credit: Yes - CTE Dual Credit

Graduation Requirement: Arts, CTE
Prerequisites: Digital Photography Beginning
CTE Program Area: Skilled and Technical Sciences
Advanced Digital Photography prepares students for work-based application of photography skills. Includes instruction in specialized camerawork and equipment operation and maintenance, image capture, lighting, software applications, and applications to specific commercial, industrial, and entertainment needs. Students who earn a grade of ' $C$ ' (2.0) or better in this course can earn college credit.

Glass Art Beginning (FPHS only)
Semester, Grades 9, 10, 11, 12
Course Number: FNA113
Dual Credit: No
Graduation Requirement: CTE, Arts
Prerequisites: None
CTE Program Area: Skilled and Technical Sciences
Beginning Glass Art prepares students to apply knowledge and technical skills in creating, producing, and selling products in the fields of glass and mixed media. Instruction includes art theory, design, safety, technical skills, production skills and marketing, sales, entrepreneurship, and management functions associated with operating a small business in professional arts.

Glass Art Advanced (FPHS only)
Semester, Grades 9, 10, 11, 12
Course Number: FNA114
Dual Credit: No
Graduation Requirement: CTE, Arts
Prerequisites: Glass Art Beginning or teacher permission.
CTE Program Area: Skilled and Technical Sciences
Advanced Glass Art develops personal expression through glass art. Students design their own artworks, determining the best media and techniques to communicate their ideas to further develop their artistic style expanding their glass art portfolio. Instruction includes project planning, art analyses, and critiques.

## Graphic Design

Semester, Grades 9, 10, 11, 12
Course Number: ATC321
Dual Credit: Yes - CTE Dual Credit
Graduation Requirement: CTE, Arts
Prerequisites: None
CTE Program Area: Skilled and Technical Sciences
Learn to create digital artwork using Adobe Photoshop, Illustrator and InDesign by utilizing the Elements and Principles of Design. You will gain employable skills for marketing as you develop your own personal design aesthetic. Students are exposed to the entire creative process from concept sketches to layout requirements for printing. Students who earn a grade of ' $C$ ' (2.0) or better in this course can earn college credit.

## Pottery Beginning

Semester Grades 9, 10, 11, 12
Course Number: FNA117
Dual Credit: No
Graduation Requirement: CTE, Arts
Prerequisites: None
CTE Program Area: Skilled and Technical Sciences
Beginning Pottery teaches the fundamentals of pottery and sculpture through hands on techniques. Some wheel throwing techniques are explored. Students learn finishing techniques in firing and glazing. Artistic style and ideas are developed while applying the elements of art and principles and design. Historical and contemporary pottery/ceramics are studied as students build their skills and practice of visual literacy.

## Pottery Advanced

Semester, Grades 9, 10, 11, 12
Course Number: FNA118
Graduation Requirement: CTE, Arts
Dual Credit: No
Prerequisites: Pottery
CTE Program Area: Skilled and Technical Sciences
Advanced Pottery expands upon the fundamentals learned in Pottery. Students will increase their knowledge of pottery, sculpture, and complex hand building techniques. Wheel throwing techniques will be reintroduced and elevated. Students learn advanced finishing techniques in firing and glazing.

## Technology Exploration 1\&2

Semester Grades 9, 10, 11, 12
Course Number: ATC311/312
Dual Credit: Yes - CTE Dual Credit
Graduation Requirement: CTE, Arts
Prerequisites: None
CTE Program Area: Business and Marketing
Technology Exploration 1\&2 explores the basics of digital photography as well as basic design principles using Photoshop and InDesign and computer science skills. Students learn Microsoft Word and Microsoft
PowerPoint 2010 with the opportunity to earn industry certification. Students who earn a grade of 'C' (2.0) or better in this course can earn college credit. Industry Recognized Credential: Microsoft Office Specialist (MOS).

Unified Arts (WHS only)
Semester, Grades 10, 11, 12
Course Number: FNA100
Dual Credit: No
Graduation Requirement: Arts
Prerequisites: Teacher approval for neurotypical peer students
CTE Program Area: Skilled and Technical Sciences
This visual art class centers around students with varied abilities. Students learn about all seven elements of art and the principles of design. Students also learn the basics of calligraphy, cursive, drawing, painting, and other projects tailored to students' specific needs. Students work together and on their own. Neurotypical students need teacher approval before being added to the class.

## Video Editing 1\&2

Full Year, Grades 9, 10, 11, 12
Course Number: ATC211/212
Dual Credit: Yes - CTE Dual Credit
Graduation Requirement: CTE, Arts
Prerequisites: None
CTE Program Area: Skilled and Technical Sciences
Video Editing $1 \& 2$ is a performance-based class for students interested in the television or film production industries. Coursework includes practical experience shooting and editing videos. The course includes instruction on sound, lighting, camera operations, production preparation, and related computer applications. Students who earn a grade of ' C ' $(2.0)$ or better in this course can earn college credit.

## Video Production 1\&2

Full Year, Grades 9, 10, 11, 12
Course Number: ATC221/222
Dual Credit: Yes - CTE Dual Credit
Graduation Requirement: CTE, Arts
Prerequisites: None
CTE Program Area: Skilled and Technical Sciences
Video Production $1 \& 2$ is a performance-based class for students interested in the television or film production industries. Coursework includes practical experience shooting and editing videos. The course
includes instruction on script writing, sound, lighting, camera operations, production preparation, and related computer applications. Students who earn a grade of 'C' (2.0) or better in this course can earn college credit.

## Visual Art and Design

Semester, Grades 9, 10, 11, 12
Course Number: FNA111
Dual Credit: Yes - CTE Dual Credit
Graduation Requirement: CTE, Arts
Prerequisites: None
CTE Program Area: Skilled and Technical Sciences
Visual Art and Design explores a variety of two-dimensional art media including a variety of types and styles of digital media, graphic design, drawing and painting with a focus on art skills that transfer to careers in the arts and beyond. Students who earn a grade of ' $C$ ' (2.0) or better in this course can earn college credit.

## Yearbook 1\&2

Full Year, Grades 10, 11, 12
Course Number: ATC401/402
Dual Credit: Yes - CTE Dual Credit
Graduation Requirement: CTE, Arts
Prerequisites: Digital Photography, Graphic Design or teacher permission.
CTE Program Area: Business and Marketing
Yearbook $1 \& 2$ develops a creative theme and designs the school's yearbook. Students will apply technical knowledge and skills to the layout, design and publication. All phases of publication including copy writing, layout, and photography are covered by applying sophisticated computer technology to contemporary design. Students will be required to work outside of class time to meet publishing deadlines. Students who earn a grade of ' $C$ ' (2.0) or better in this course can earn college credit.

## Career and Technical Education - CTE

Career/Technical Field CTE Course Sequence: Complete two or more credits in a CTE course progression within the same Program Area or between specific Program Areas tailored to the student's goals and relevant to the postsecondary pathway(s) outlined in the student's High School and Beyond Plan.

CTE Program Areas

| Agricultural Science | Family and Consumer Sciences | Science, Technology, <br> Engineering and Math (STEM) |
| :---: | :---: | :---: | :---: |
| Business and Marketing | Health Science | Skillen and Technical Sciencen |

## Aerospace Manufacturing 1\&2

Full Year, Grades 10, 11, 12
Course Number: TEC213/214
Dual Credit: No
Graduation Requirement: CTE, Mathematics (3rd Year)
Prerequisites: None
CTE Program Area: STEM
Aerospace Manufacturing 1\&2 provides an overview of mechanical behavior and characteristics of aerospace materials including metal alloys, polymers, ceramics, and composites. Students will receive hands-on experience in machining, testing, and assessing the properties and performance of aerospace materials. Seniors who complete this course and earn an industry-recognized certificate and will have an opportunity to interview local companies. Industry Recognized Credential: Core Plus Aerospace/Advanced Manufacturing and OSHA 10 Hr. General Industry.

## Aerospace Manufacturing Advanced 3\&4

Full Year, Grades 11, 12
Course Number: TEC313/314
Dual Credit: No
Graduation Requirement: CTE, Mathematics (3rd Year)
Prerequisites: Successful Completion of Aerospace Manufacturing 1\&2
CTE Program Area: STEM
Aerospace Manufacturing Advanced $3 \& 4$ prepares students to apply basic engineering principles and technical skills in support of engineers and other professionals engaged in developing, manufacturing, and testing aircraft, spacecraft and their systems. This includes instruction in aircraft/spacecraft systems technology; design and testing. Industry Recognized Credential: Core Plus Aerospace/Advanced Manufacturing and OSHA 10 Hr. General Industry.

## AFJROTC Drill and Ceremonies (WHS only)

Semester, Grades 9, 10, 11, 12
Course Number: FLT611
Dual Credit: No
Graduation Requirement: CTE, Physical Education, Arts
Prerequisites: Must currently be enrolled in an AFJROTC academic course.

## CTE Program Area: Skilled and Technical Sciences

In Drill and Ceremonies students will learn advanced drill \& ceremonies and creatively develop exhibition drill maneuvers in preparation for several performances throughout the year. Students compete and are judged at Northwest Drill \& Rifle League competitions. Students already enrolled in AFJROTC may also take this zero hour course.

AFJROTC The Science of Flight: A Gateway to New Horizons and Leadership $\mathbf{1 \& 2}$ (WHS only)
Full Year, Grades 10, 11, 12
Course Number: FLT211/212
Dual Credit: No
Graduation Requirement: CTE
Prerequisites: Successful Completion of Milestones into Aviation History or teacher permission.
CTE Program Area: Skilled and Technical Sciences
AFJROTC The Science of Flight: A Gateway to New Horizons and Leadership $1 \& 2$ is an introductory course and a customized textbook that focuses on how airplanes fly, how weather conditions affect flight, flight and the human body, and flight navigation. The course is designed to complement materials taught in math, physics, and other science-related courses along with leadership training. Recognized Credential: Certification of Training.

## AFJROTC Milestones in Aviation History and Leadership 1\&2 (WHS only)

Full Year, Grades 9, 10, 11, 12
Course Number: FLT111/112
Dual Credit: No
Graduation Requirement: CTE
Prerequisites: None
CTE Program Area: Skilled and Technical Sciences
AFJROTC Milestones into Aviation History and Leadership 1\&2 explores the history of aviation from the early days of flight to the present space programs. Learn about job opportunities in the aerospace industry. Students build and fly a Balsa wood airplane. Students develop self-confidence and pride, in themselves, uniform, school, and community. Leadership, community service, and management opportunities are available and stressed.

## American Sign Language 1\&2

Full Year, Grades 9, 10, 11, 12
Course Number: WRL111/112
Dual Credit: No
Graduation Requirement: CTE, World Language
Prerequisites: None

## CTE Program Area: Family and Consumer Sciences

American Sign Language 1\&2 course offers specialized and technical training in the field of Deaf Studies and allows students to explore how to facilitate communication between Deaf and hearing people using American Sign Language (ASL). Students learn basic communication components and grammar of ASL, as well as becoming familiar with Deaf culture.

## American Sign Language 3\&4

Full Year, Grades 10, 11, 12
Course Number: WRL113/114
Dual Credit: No
Graduation Requirement: CTE, World Language
Prerequisites: Successful completion of American Sign Language $1 \& 2$.

## CTE Program Area: Family and Consumer Science

American Sign Language $3 \& 4$ prepares students for facilitating communication between Deaf and hearing people using American Sign Language (ASL) in a variety of settings. Students learn communication components of ASL as well as content specific vocabulary in a variety of areas such as: medicine, law, and finance. ASL students also have opportunities to become participants in the Deaf community.

American Sign Language 5\&6 (WHS only)
Full Year, Grades 11, 12
Course Number: WRL115/116
Dual Credit: No
Graduation Requirement: CTE, World Language
Prerequisites: Successful completion of American Sign Language 1\&2and American Sign Language 3\&4.
CTE Program Area: Family and Consumer Sciences

American Sign Language 5\&6 provides hands-on opportunities within the classroom setting in facilitating communication between Deaf and hearing people using ASL. Students explore various careers that utilize and examine services that are available for Deaf/Hard of Hearing individuals in their community. Students also research levels of professionalism, confidentiality, and the Code of Ethics for ASL Interpreters.

## AP Art and Design 1\&2

Full Year, Grades 10, 11, 12
Course Number: FNA131/132
Dual Credit: Yes - Credit by Exam \& CTE Dual Credit
Graduation Requirement: CTE, Arts
Prerequisites: Teacher permission required.

## CTE Program Area: Skilled and Technical Sciences

In AP Art and Design $1 \& 2$ students experience the equivalent to an introductory college course in studio art foundations. This course focuses on concepts, methods and techniques in a variety of media including glass, ceramic, mixed media, digital media, and drawing and painting. Students create a portfolio of work in at least one of three areas of study: Drawing, 2-D Design, or 3-D design. This can be used to meet college admission portfolio requirements and will be assessed for the AP exam and to obtain college credit. Students who earn a grade of ' C ' (2.0) or better in this course can earn college credit.

## AP Computer Science 1\&2

Full Year, Grades 10, 11, 12
Course Number: TEC231/232
Dual Credit: Yes - Credit by Exam \& CTE Dual Credit
Graduation Requirement: CTE, Mathematics (3rd Year)
Prerequisites: Introduction to Computer Science or teacher permission.
CTE Program Area: Business and Marketing
AP Computer Science $1 \& 2$ focuses on the general writing and implementation of generic and customized programs to drive operating systems and that generally prepares individuals to apply the methods and procedures of software design and programming to software installation and maintenance. Students who earn a grade of ' $C$ ' (2.0) or better in this course can earn college credit.

## Biomedical Innovation 1\&2

Full Year, Grades 12
Course Number: SCI415/416
Dual Credit: No
Graduation Requirement: CTE, Science (Lab Science)
Prerequisites: Medical Interventions 1\&2

## CTE Program Area: Health Sciences

Biomedical Innovation 1\&2 is the final course in the Biomedical Science sequence of classes where students build on the knowledge and skills gained from previous courses to design innovative solutions for the most pressing health challenges of the 21st century. Students address topics ranging from public health and biomedical engineering to clinical medicine and physiology through an independent design project.

## Business Management

Semester, Grades 9, 10, 11, 12
Course Number: BUS111
Dual Credit: Yes - CTE Dual Credit
Graduation Requirement: CTE
Prerequisites: None

## CTE Program Area: Business and Marketing

This course includes instruction in business administration and management; enterprise planning; small business operations; human resources (selection and supervision); customer service skills and concepts; ecommerce; with applications to specific sectors, products, and services. Students who earn a grade of 'C' (2.0) or better in this course can earn college credit.

## College, Career, and Community Applications

Semester, Grades 10, 11, 12
Course Number: ELE408
Dual Credit: No
Graduation Requirement: CTE
CTE Program Area: Business and Marketing
In this course students explore and research careers and discover what career/job is best suited for them as they apply these skills in beginning to work. They will prepare documents and practice interview skills to obtain employment, learn about workplace safety, rights as employees and the soft skills needed to be successful on the job. Students will be actively coached in employability, independent living skills and financial management.

## College, Career. and Community Explorations

Semester, 9, 10, 11, 12
Course Number: ELE407
Dual Credit: No
Graduation Requirement: CTE
CTE Program Area: Business and Marketing
In this course students assess themselves for personal and leadership areas of strength and growth, research post-secondary options, prepare for those options and connect this preparation to life skills overall. Students will create a portfolio that demonstrates $21^{\text {st }}$ Century lifelong learning skills in preparation for postsecondary college, career and life. This is 'explorations' course that can be followed by the 'applications' course.

## Community Art

Semester, Grades 10, 11, 12
Course Number: FNA133
Dual Credit: No
Graduation Requirement: CTE, Arts
Pre-requisite: B or better in any entry level art class (Visual Art and Design, Glass Art Beginning, Pottery, Graphic Design, Photography, Yearbook)

## CTE Program Area: Skilled and Technical Sciences

In Community Art students use and develop their art skills and interests, exploring a variety of art media, including drawing, painting, sculpture, photography, and digital artwork. Students design and work together to create public artworks ranging from murals to installations and community art projects. Students learn how artists get funding and approval for community projects and will learn to write art proposals.

Construction Trades 1\&2 (WHS only)
Full Year (within one semester, class meets every day) Grades 10, 11, 12
Course Number: ARC111/112
Dual Credit: Yes - CTE Dual Credit
Graduation Requirement: CTE, Mathematics (3rd Year)
Prerequisites: Physically fit to lift and carry heavy objects.
CTE Program Area: Skilled and Technical Sciences
Construction Trades $1 \& 2$ develops skills for a high demand, high wage career in construction learning through a variety of carpentry and construction related projects to challenge the skills they develop in the class. Some of the topics covered are basic blueprint creation and reading, hand and power tool safety and use, framing, electrical wiring, and others. Students who earn a grade of ' $C$ ' (2.0) or better in this course can earn college credit. Industry Recognized Credential: OSHA 10 Hr. General Industry.

## Culinary Arts Beginning

Semester, Grades 9, 10, 11, 12
Course Number: FCS111
Dual Credit: Yes - CTE Dual Credit
Graduation Requirement: CTE
Prerequisites: None
CTE Program Area: Family and Consumer Sciences

Beginning Culinary Arts trains students about safety and sanitation, preparation of baked goods, nutrition, culinary skills, equipment and knowledge. Students will demonstrate their knowledge through individual and group activities. Students who earn grade of ' C ' (2.0) or better in this course can earn college credit. Industry Recognized Credential: Washington State Food Worker Card.

## Culinary Arts Advanced

Semester, Grades 9, 10, 11, 12
Course Number: FCS113
Dual Credit: Yes - CTE Dual Credit
Graduation Requirement: CTE
Prerequisites: Culinary Arts Beginning and teacher permission.

## CTE Program Area: Family and Consumer Sciences

Advanced Culinary Arts trains students for career opportunities in the food service/culinary arts industry. Students practice safety and sanitation procedures, customer relations, meal planning, and more advanced food preparation skills. Students who earn a grade of ' $C$ ' (2.0) or better in this course can earn college credit. Industry Recognized Credential: Washington State Food Worker Card.

## Digital Photography Beginning

Semester, Grades 9, 10, 11, 12
Course Number: ATC301
Dual Credit: Yes - CTE Dual Credit
Graduation Requirement: CTE, Arts
Prerequisites: None

## CTE Program Area: Skilled and Technical Sciences

Beginning Digital Photography focuses on exploration in the field of photography. The course includes basic theories, methods and techniques used to plan, produce, and distribute photos. Includes instruction in lighting, DSLR camera settings, composition, photo editing and related computer applications. Students who earn a grade of 'C' (2.0) or better in this course can earn college credit.

## Digital Photography Advanced

Semester, Grades 9, 10, 11, 12
Course Number: ATC302
Dual Credit: Yes - CTE Dual Credit
Graduation Requirement: Arts, CTE
Prerequisites: Digital Photography Beginning

## CTE Program Area: Skilled and Technical Sciences

Advanced Digital Photography prepares students for work-based application of photography skills. Includes instruction in specialized camerawork and equipment operation and maintenance, image capture, lighting, software applications, and applications to specific commercial, industrial, and entertainment needs. Students who earn a grade of ' $C$ ' (2.0) or better in this course can earn college credit.

## Early Childhood Education

Semester, Grades10, 11, 12
Course Number: FCS211
Dual Credit: Yes - CTE Dual Credit
Graduation Requirement: CTE
Prerequisites: None

## CTE Program Area: Family and Consumer Sciences

Early Childhood Education develops student knowledge, skills, and practices required for careers in Early Childhood, Education and Services. The course focuses on the management of childcare services and prepares students to plan, design, and manage childcare facilities and programs. Students who earn a grade of ' C ' (2.0) or better in this course can earn college credit. Industry Recognized Credential: STARS Child Care Basics.

## Eco System Design 1\&2

Full Year (2 period class), Grades 9, 10, 11, 12
Course Number: SCI621/622
Dual Credit: Yes - CTE Dual Credit

Graduation Requirement: CTE and Science (Biology, Lab Science)
Prerequisites: None

## CTE Program Area: Agriculture Sciences

Eco System Design 1\&2 studies environmental science and ecosystems through agriculture, using the FPSD Farm as a living laboratory. The course is designed as a hands-on course that digs into systems thinking, biology, and ecology concepts while learning practical skills of growing food, business, and leadership skills. This class is lab and activities are held outside on the farm. Students who earn a grade of ' C ' (2.0) or better in this course can earn college credit. Industry Recognized Credential: Washington State Food Worker Card.

## Entrepreneurship

Semester, Grades 10, 11,12
Course Number: BUS112
Dual Credit: Yes - CTE Dual Credit
Graduation Requirement: CTE
Prerequisites: Business Management or Financial Literacy

## CTE Program Area: Business and Marketing

Entrepreneurship is designed to introduce students to the world of small business ownership and management. This course builds students' skills in the knowledge of types of business ownership, legal issues, business finance, start-up costs, business trends, site selection, marketing, pricing strategies and the development of a business plan on the students' product or service of choice and operate a class business. Students who earn a grade of ' $C$ ' (2.0) or better in this course can earn college credit.

## Family Health

Semester, Grades 9, 10, 11, 12
Course Number: HPE111
Dual Credit: No
Graduation Requirement: Health, CTE
Prerequisites: None

## CTE Program Area: Family and Consumer Sciences

Family Health prepares students for life-long decision making, problem solving, critical thinking, and management skills related to health and wellness issues impacting families. The primary role is enabling students to assume an active role in developing healthy lifestyles for themselves and others. This course focuses on analyzing influences of family, peers, culture, media, technology, and other factors on health behaviors. Industry Recognized Credential: Adult and Pediatric First Aid/CPR/AED for Washington High School students.

## Financial Literacy 1\&2

Full Year, Grades 11, 12
Course Number: BUS211/212
Dual Credit: Yes - CTE Dual Credit
Graduation Requirement: CTE, Mathematics (3rd Year)
Prerequisites: None

## CTE Program Area: Business and Marketing

Financial Literacy 1\&2 develops financial management skills to prepare students to make smart financial decisions. Topics include banking services, consumer credit, budgeting, saving, investing, stocks, insurance, retirement planning, how to buy a car and more. Students learn how to avoid financial mistakes and fix them if they do happen. Students who earn a grade of ' $C$ ' (2.0) or better in this course can earn college credit.

Fitness Specialist 1\&2 (FPHS only)
Full Year, Grades 11, 12
Course Number: HPE211/212
Dual Credit: Yes - CTE Dual Credit
Graduation Requirement: CTE, Physical Education
Prerequisites: Successful completion (C or better) in Intro to PE.

## CTE Program Area: Health Sciences

Fitness Specialist 1\&2 prepares students to work in the fitness industry - in health and fitness clubs, wellness centers, public and private recreation facilities, hospitals, and corporate fitness programs. In this class
students apply what they learn in the weight room with student athletes. Students who earn a grade of ' C ' (2.0) or better in this course can earn college credit. Industry Recognized Credential: Adult and Pediatric First Aid/CPR/AED. Fitness Trainer Certificate.

## Food Justice in Action 1\&2

Full Year, Grades 10, 11, 12
Course Number: SCI651/652
Dual Credit: Yes - CTE Dual Credit
Graduation Requirement: CTE (2), Science (Lab Science) and English
Prerequisites: Intake application with Farm Staff
CTE Program Area: Agricultural Sciences
Food Justice in Action 1\&2 is a four-period interdisciplinary program off-campus on the ten-acre school district farm. The course uses food justice as the starting place for conversations, reading, writing, and critically engaging with relevant social issues and application of real-world skills in action projects. Students should be comfortable participating in learning and food production activities outdoors in all weather conditions. Students who earn a grade of ' C ' (2.0) or better in this course can earn college credit. Industry Recognized Credential: Washington State Food Worker Card.

Glass Art Beginning (FPHS only)
Semester, Grades 9, 10, 11, 12
Course Number: FNA113
Dual Credit: No
Graduation Requirement: CTE, Arts
Prerequisites: None

## CTE Program Area: Skilled and Technical Sciences

Beginning Glass Art prepares students to apply knowledge and technical skills in creating, producing, and selling products in the fields of glass and mixed media. Instruction includes art theory, design, safety, technical skills, production skills and marketing, sales, entrepreneurship, and management functions associated with operating a small business in professional arts.

Glass Art Advanced (FPHS only)
Semester, Grades 9, 10, 11, 12
Course Number: FNA114
Dual Credit: No
Graduation Requirement: CTE, Arts
Prerequisites: Glass Art Beginning or teacher permission.
CTE Program Area: Skilled and Technical Sciences
Advanced Glass Art develops personal expression through glass art. Students design their own artworks, determining the best media and techniques to communicate their ideas to further develop their artistic style expanding their glass art portfolio. Instruction includes project planning, art analyses, and critiques.

Global Challenges 1\&2 (WHS only)
Full Year, Grades 9, 10, 11, 12
Course Number: SCI611/612
Dual Credit: Yes - CTE Dual Credit
Graduation Requirement: CTE, Science (Lab Science)
Prerequisites: None

## CTE Program Area: STEM

Global Challenges $1 \& 2$ explores the most pressing environmental and social issues of the 21 st century. Students are encouraged to problem-solve, critically analyze, and debate topics ranging from climate change, species loss, pollution, and the food system to design locally relevant solutions to solve global issues. Students who earn a grade of ' C ' (2.0) or better in this course can earn college credit.

## Graphic Design

Semester, Grades 9, 10, 11, 12
Course Number: ATC321
Dual Credit: Yes - CTE Dual Credit

Graduation Requirement: CTE, Arts
Prerequisites: None

## CTE Program Area: Skilled and Technical Sciences

Learn to create digital artwork using Adobe Photoshop, Illustrator and InDesign by utilizing the Elements and Principles of Design. You will gain employable skills for marketing as you develop your own personal design aesthetic. Students are exposed to the entire creative process from concept sketches to layout requirements for printing. Students who earn a grade of ' $C$ ' (2.0) or better in this course can earn college credit.

## Human Body Systems 1\&2

Full Year, Grades 10, 11, 12
Course Number: SCI215/216
Dual Credit: Yes - CTE Dual Credit
Graduation Requirement: CTE, Science (Lab Science)
Prerequisites: None

## CTE Program Area: Health Sciences

Human Body Systems $1 \& 2$ prepares students to examine the interactions of body systems as they explore identity, communication, power, movement, protection, and homeostasis. Students design experiments to investigate the structures and functions of the human body. Students build organs and tissues on a skeletal manikin, work through interesting real-world cases, and play the roles of biomedical professionals to solve medical mysteries. Students who earn a grade of ' $C$ ' (2.0) or better in this course can earn college credit.

## Independent Living (WHS only)

Semester, Grades 10, 11, 12
Course Number: FCS311
Dual Credit: No
Graduation Requirement: CTE
Prerequisites: None
CTE Program Area: Family and Consumer Sciences
Independent Living prepares students for responsible decision making in a variety of areas that confront young people as they transition to living independently. The primary focus of Independent Living is the development of essential skills for living on their own, in a family, or with others. Students will build essential life skills related to proper money management, interpersonal relationships, career research and choices, and nutrition guidance.

## Introduction to Computer Science 1\&2

Full Year, Grades 9, 10, 11, 12
Course Number: TEC113/114
Dual Credit: Yes - CTE Dual Credit
Graduation Requirement: CTE, Mathematics (3rd Year)
Prerequisites: None

## CTE Program Area: Business and Marketing

Introduction to Computer Science $1 \& 2$ covers the foundations of computer science and basic programming, with an emphasis on helping students develop logical thinking and problem-solving skills. At a time when computer science affects how people work and live, Computer Science empowers students grades 9-12 to become creators, instead of merely consumers. Students who earn a grade of 'C' (2.0) or better in this course can earn college credit.

## Introduction to Engineering Design 1\&2

Full Year, Grades 9, 10, 11, 12
Course Number: TEC111/112
Dual Credit: Yes - CTE Dual Credit
Graduation Requirement: CTE, Mathematics (3rd Year)
Prerequisites: None
CTE Program Area: STEM
IED explores the Problem Solving Process utilizing math, science, leadership and engineering standards applied to hands-on projects. Students work both individually and in teams to design solutions to a variety of
problems using 3-D modeling software, 3-D printers, laser engravers and more traditional shop equipment. Students who earn a grade of ' $C$ ' (2.0) or better in this course can earn college credit.

## Marketing

Semester, Grades 9, 10, 11, 12
Course Number: BUS115
Dual Credit: Yes - CTE Dual Credit
Graduation Requirement: CTE
Prerequisites: None

## CTE Program Area: Business and Marketing

Marketing teaches marketing skills and concepts that apply to many industries today. Students develop skills related to interpersonal communication, self-presentation, economics, marketing, sales, employability, career discovery, and ethical decision-making. This class will include aspects of Sports, Entertainment, and Retail marketing. Students who earn a grade of ' $C$ ' (2.0) or better in this course can earn college credit.

## Medical Interventions 1\&2

Full Year, Grades 11, 12
Course Number: SCI315/316
Dual Credit: Yes - CTE Dual Credit
Graduation Requirement: CTE, Science (Lab Science)
Prerequisites: Human Body Systems 1\&2

## CTE Program Area: Health Sciences

Students learn how to screen and fight infection; screen and evaluate the code in human DNA; prevent, diagnose and treat cancer; and prevail when the organs of the body begin to fail. Through these scenarios, students are exposed to a range of interventions related to immunology, surgery, genetics, pharmacology, medical devices, and diagnostics. Students who earn a grade of ' $C$ ' (2.0) or better in this course can earn college credit.

## Pottery Beginning

Semester Grades 9, 10, 11, 12
Course Number: FNA117
Dual Credit: No
Graduation Requirement: CTE, Arts
Prerequisites: None

## CTE Program Area: Skilled and Technical Sciences

Beginning Pottery teaches the fundamentals of pottery and sculpture through hands on techniques. Some wheel throwing techniques are explored. Students learn finishing techniques in firing and glazing. Artistic style and ideas are developed while applying the elements of art and principles and design. Historical and contemporary pottery/ceramics are studied as students build their skills and practice of visual literacy.

## Pottery Advanced

Semester, Grades 9, 10, 11, 12
Course Number: FNA118
Graduation Requirement: CTE, Arts
Dual Credit: No
Prerequisites: Pottery

## CTE Program Area: Skilled and Technical Sciences

Advanced Pottery expands upon the fundamentals learned in Pottery. Students will increase their knowledge of pottery, sculpture, and complex hand building techniques. Wheel throwing techniques will be reintroduced and elevated. Students learn advanced finishing techniques in firing and glazing.

## Principles of Biomedical Science 1\&2

Full Year, Grades 9, 10, 11, 12
Course Number: SCI115/116
Dual Credit: Yes - CTE Dual Credit
Graduation Requirement: CTE, Science (Lab Science), Health
Prerequisites: None

## CTE Program Area: Health Sciences

Principles of Biomedical Science $1 \& 2$ provides an overview and lays the foundation for the courses in the Biomedical Sciences program. Students investigate various health conditions, including diabetes, heart disease, genetic diseases, and infectious diseases. Students determine the factors that led to the death of a fictional person, and they investigate the lifestyle choices and medical treatments that might have prolonged the person's life. Students who earn a grade of ' $C$ ' (2.0) or better in this course can earn college credit.

Restoration Ecology (WHS only)
Semester, Grades 9, 10, 11, 12
Course Number: SCI627
Dual Credit: Yes - CTE Dual Credit
Graduation Requirement: CTE, Science (Lab Science)
Prerequisites: None

## CTE Program Area: Agriculture Sciences

Restoration Ecology is a hands-on course that utilizes the on-campus wetland as a living laboratory. Students engage in real world citizen science to understand the social, ecological, and cultural importance of natural spaces to the community. Students will engage in active restoration work predominantly outdoors. Students who earn a grade of ' C ' (2.0) or better in this course can earn college credit.

Sports Medicine Beginning 1\&2 (FPHS only)
Full Year, Grades 10, 11, 12
Course Number: MDC111/112
Dual Credit: Yes - CTE Dual Credit
Graduation Requirement: CTE
Prerequisites: None Fitness Specialist Recommended.

## CTE Program Area: Health Sciences

Sports Medicine Beginning 1\&2 focuses on an introduction to sports medicine. It covers all aspects of the profession of athletic training. The sports medicine course offers students hands-on training in sports therapy and athletic training. There is a requirement of 20 hours per semester that will be necessary to achieve the maximum grade for the course's practicum component. Students who earn a grade of 'C' (2.0) or better in this course can earn college credit. Industry Recognized Credential: Adult and Pediatric First Aid/CPR/AED.

## Sports Medicine Advanced 3\&4 (FPHS only)

Full Year, Grades 11, 12
Course Number: MDC121/122
Dual Credit: Yes - CTE Dual Credit
Graduation Requirement: CTE
Prerequisites: Sports Medicine Beginning 1 \& 2.

## CTE Program Area: Health Sciences

Sports Medicine Advanced 3 \& 4 focuses on advanced sports medicine concepts and refining athletic training skills. This course offers students hands-on training in sports therapy and athletic training. There is a requirement of 30 hours per semester that will be necessary to achieve the maximum grade for the course's practicum component. Students who earn a grade of 'C' (2.0) or better in this course can earn college credit.
Industry Recognized Credential: Adult and Pediatric First Aid/CPR/AED.

## Teaching Academy 1\&2

Full Year, Grades 10, 11, 12
Course Number: CIE311/312
Dual Credit: Yes - CTE Dual Credit
Graduation Requirement: CTE
Prerequisites: None Early Childhood Education Recommended.

## CTE Program Area: Family and Consumer Sciences

Teaching Academy $1 \& 2$ focuses on the general theory and practice of learning and teaching; the basic principles of educational psychology; the art of teaching; the planning and administration of educational activities; and the social foundations of education. First semester is spent in the traditional high school classroom and second semester is spent in an internship at a local elementary school. Students who earn a grade of ' C ' (2.0) or better in this course can earn college credit. Industry Recognized Credential: ETS ParaPro.

## Technology Exploration 1\&2

Semester Grades 9, 10, 11, 12
Course Number: ATC311/312
Dual Credit: Yes - CTE Dual Credit
Graduation Requirement: CTE, Arts
Prerequisites: None

## CTE Program Area: Business and Marketing

Technology Exploration 1\&2 explores the basics of digital photography as well as basic design principles using Photoshop and InDesign and computer science skills. Students learn Microsoft Word and Microsoft PowerPoint 2010 with the opportunity to earn industry certification. Students who earn a grade of 'C' (2.0) or better in this course can earn college credit. Industry Recognized Credential: Microsoft Office Specialist (MOS).

## Video Editing 1\&2

Full Year, Grades 9, 10, 11, 12
Course Number: ATC211/212
Dual Credit: Yes - CTE Dual Credit
Graduation Requirement: CTE, Arts
Prerequisites: None
CTE Program Area: Skilled and Technical Sciences
Video Editing $1 \& 2$ is a performance-based class for students interested in the television or film production industries. Coursework includes practical experience shooting and editing videos. The course includes instruction on sound, lighting, camera operations, production preparation, and related computer applications. Students who earn a grade of ' $C$ ' (2.0) or better in this course can earn college credit.

## Video Production 1\&2

Full Year, Grades 9, 10, 11, 12
Course Number: ATC221/222
Dual Credit: Yes - CTE Dual Credit
Graduation Requirement: CTE, Arts
Prerequisites: None

## CTE Program Area: Skilled and Technical Sciences

Video Production $1 \& 2$ is a performance-based class for students interested in the television or film production industries. Coursework includes practical experience shooting and editing videos. The course includes instruction on script writing, sound, lighting, camera operations, production preparation, and related computer applications. Students who earn a grade of 'C' (2.0) or better in this course can earn college credit.

## Visual Art and Design

Semester, Grades 9, 10, 11, 12
Course Number: FNA111
Dual Credit: Yes - CTE Dual Credit
Graduation Requirement: CTE, Arts
Prerequisites: None

## CTE Program Area: Skilled and Technical Sciences

Visual Art and Design explores a variety of two-dimensional art media including a variety of types and styles of digital media, graphic design, drawing and painting with a focus on art skills that transfer to careers in the arts and beyond. Students who earn a grade of 'C' (2.0) or better in this course can earn college credit.

## Yearbook 1\&2

Full Year, Grades 10, 11, 12
Course Number: ATC401/402
Dual Credit: Yes - CTE Dual Credit
Graduation Requirement: CTE, Arts
Prerequisites: Digital Photography, Graphic Design or teacher permission.

## CTE Program Area: Business and Marketing

Yearbook $1 \& 2$ develops a creative theme and designs the school's yearbook. Students will apply technical knowledge and skills to the layout, design and publication. All phases of publication including copy writing,
layout, and photography are covered by applying sophisticated computer technology to contemporary design. Students will be required to work outside of class time to meet publishing deadlines. Students who earn a grade of 'C' (2.0) or better in this course can earn college credit.

## English Language Arts

English courses engage students in reading, writing, speaking, listening, and thinking that will support them throughout life. Students study different types of literature and learn a variety of writing techniques and styles while also collaborating to improve their speaking and listening skills. Washington state requires four years of high school English. Each Franklin Pierce Schools student is required to take a full year of freshman, sophomore, junior and senior English.

## Freshman English 1\&2

Full year, Grade 9
Course Number: ENG111/112
Dual Credit: No
Graduation Requirement: English
Prerequisites: None
Students continue to develop their writing, speaking, listening, and reading skills. Students read a variety of literary and informational texts and become familiar with common literary terms, figurative language, and general vocabulary. Students focus on expository, argumentative, and narrative writing as well as projectbased learning to become active participants in developing and organizing their ideas.

## Advanced Freshman English 1\&2

Full year, Grade 9
Course Number: ENG121/122
Dual Credit: No
Graduation Requirement: English
Prerequisites: None
In addition to the skills and focus of Freshman English $1 / 2$, students read more challenging texts, develop more specific vocabulary, and learn to write at a more complex level. This course is recommended for those considering advanced English classes such as AP or College in the High School at the junior and/or senior level.

## Language Arts 1\&2

Full year, Grades 9, 10, 11, 12
Course Number: Grade 9=ENG101/102
Grade 10=ENG 201/202
Grade 11=ENG 301/302
Grade 12=ENG 401/402
Dual Credit: No
Graduation Requirement: English
Prerequisites: IEP Determined
This course emphasizes intense writing and reading instruction. The Jane Schaeffer writing technique, Language! Curriculum and/or reasoning and writing curriculum will be used to strengthen literacy skills. A high level of direct instruction and student participation is utilized in all Language Arts courses.

## Sophomore English 1\&2

Full Year, Grade 10
Course Number: ENG211/212
Dual Credit: No
Graduation Requirement: English
Prerequisites: None
Students build on the writing, speaking, listening, and reading skills developed in Freshman English 1/2, with a focus on preparation for the SBAC ELA assessment. Students read a variety of literary and informational texts and increase familiarity with literary terms, figurative language, and general vocabulary. Students focus on expository, argumentative, and narrative writing as well as project-based learning to become active participants in developing and organizing their ideas.

## Advanced Sophomore English 1\&2

Full year, Grade 10
Course Number: ENG221/222
Dual Credit: No
Graduation Requirement: English
Prerequisites: None
In addition to the skills and focus of Sophomore English 1/2, students will read more challenging texts, develop more specific vocabulary, and learn to write at a more complex level. This course is recommended for those considering advanced English classes such as AP or College in the High School at the junior and/or senior level.

## Junior English 1\&2 (FPHS only)

Full year, Grade 11
Course Number: ENG311/312
Dual Credit: No
Graduation Requirement: English
Prerequisites: None
In this course, students develop skills in writing, reading, and speaking. Composition, vocabulary, grammar, drama, poetry, short story, and the novel will be studied. There is an emphasis on American Literature which reflects eras in American history.

## Bridge to College English Preparation 1\&2 (WHS only)

Full year, Grade 11
Course Number: ENG323/324
Dual Credit: No
Graduation Requirement: English
Prerequisites: None
The course curriculum emphasizes reading, writing, speaking \& listening, and research. Students engage with rigorous texts and activities that support the standards' additional goals of developing the capacities of literacy, including deepening appreciation of other cultures, valuing evidence, and responding to varying tasks across content areas, and navigating technology to support their work.

## Food Justice in Action 1\&2

Full Year, Grades 10, 11, 12
Course Number: SCI651/652
Dual Credit: Yes - CTE Dual Credit
Graduation Requirement: CTE (2), Science (Lab Science) and English
Prerequisites: Intake application with Farm Staff
CTE Program Area: Agricultural Sciences
Food Justice in Action $1 \& 2$ is a four-period interdisciplinary program off-campus on the ten-acre school district farm. The course uses food justice as the starting place for conversations, reading, writing, and critically engaging with relevant social issues and application of real-world skills in action projects. Students should be comfortable participating in learning and food production activities outdoors in all weather conditions. Students who earn a grade of 'C' (2.0) or better in this course can earn college credit. Industry Recognized Credential: Washington State Food Worker Card.

Creative Writing (FPHS only)
Semester, Grades 11, 12
Course Number: ENG611
Dual Credit: No
Graduation Requirement: Elective
Prerequisites: None
Students examine themselves and the world around them through the art of writing and creative expression. This is achieved through creating original works and reading and analyzing relevant works of literature. This semester long class is divided up between writing poetry, short fiction, and a brief exposure to creative nonfiction.

World Mythology (FPHS only)
Semester, Grades 11, 12
Course Number: ENG613
Dual Credit: No
Graduation Requirement: Elective
Prerequisites: None
Examine myths, legends, and stories from multiple cultures across the world dating back to the beginning of storytelling as we know it. Students study heroes, tricksters, creation myths, and more from a variety of places and look at the common elements that tie us all together in the human experience as we all look to the world around us to find answers to life's big questions.

## Introduction to Literature 1\&2, College in the High School

Full year, Grades 11, 12
Course Number: ENG437/438
Dual Credit: Yes - College Course Completion
Graduation Requirement: English
Prerequisites: Recommended successful completion of previous ELA class and: Score of 3 or higher on the SBA ELA test OR completion of Bridge to College English
This rigorous college-level course is offered in the high school by Eastern Washington University, equivalent to ENGL170. Literary approaches in human experience are examined including short fiction, poetry, and drama. Focuses on the elements that make up literature, with supporting discussion of ideas, attitudes, problems, and values. See College in the High School information in Dual Credit Options section of course catalog for enrollment, credit and tuition information. Students who earn a grade of 'C' (2.0) or better in this course can earn college credit.

## Chicano/a Literature 1\&2

Full year, Grades 11, 12
Course Number: ENG433/434
Dual Credit: No
Graduation Requirement: English
Prerequisites: None
In this literature course, we will take an exciting journey through Chicana/o (Mexican American) literature. We will explore how this literature effects, documents, and expresses Chicano/a identities and politics.
Through our journey we will use novels, short stories, poetry, spoken word, essays, and film to examine the diversity of themes and issues presented in Chicano/a literature.

## African American Literature 1\&2, College in the High School (WHS only)

Full year, Grades 11, 12
Course Number: ENG333/334
Dual Credit: Yes - College Course Completion
Graduation Requirement: English
Prerequisites: Recommended successful completion of previous ELA class and: Score of 3 or higher on the SBA ELA test OR completion of Bridge to College English
This rigorous college-level course is offered in the high school by Eastern Washington University, equivalent to ENGL 170 (cross-credit AAST 381). Literary approaches in human experience are examined including short fiction, poetry, and drama. Focuses on the elements that make up literature, with supporting discussion of ideas, attitudes, problems, and values. See College in the High School information in Dual Credit Options section of course catalog for enrollment, credit, and tuition information. Students who earn a grade of 'C' (2.0) or better in this course can earn college credit.

## Bridge to College English Language Arts 1\&2

Full year, Grade 11 or 12 (Grade 11 recommended for students pursuing College in the High School coursework in Grade 12)
Course Number: ENG423/424
Dual Credit: No
Graduation Requirement: English
Prerequisites: none

This course is designed to prepare students to be college and career ready and emphasizes reading, writing, speaking \& listening, and research skills. Students engage with rigorous texts and activities to develop the capacities of literacy, including deepening appreciation of other cultures, valuing evidence, responding to varying tasks across content areas, and navigating technology to support their work. See Transition Courses in the Graduation Pathways section for more information.

## College Composition: Exposition and Argumentation 1\&2, College in the High School

Full year, Grade 12
Course Number: ENG433/434
Dual Credit: Yes - College Course Completion
Graduation Requirement: English
Prerequisites: Recommended successful completion of previous ELA class and: Score of 3 or higher on the SBA ELA test OR completion of Bridge to College English
This rigorous college-level course is offered in the high school by Eastern Washington University, equivalent to ENGL101. It provides opportunities for students to develop and enhance their written communication skills and stresses the organization, development, and support of ideas and perspective in exposition and argumentation as public discourse. See College in the High School information in Dual Credit Options section of course catalog for enrollment, credit and tuition information. Students who earn a grade of 'C' (2.0) or better in this course can earn college credit.

## English Language Learning

## Beginning English

Full year, Grades 9, 10, 11, 12
Course Number: ELE 501/502
Dual Credit: No
Prerequisites: Have been attending U.S. schools 1.5 years or less, Active Placement in the ELD Program, and at the Entering or Beginning Levels (Levels 1 and 2) of English proficiency.
This course for multilingual students acquiring English is aligned with the English Language Proficiency standards and focuses on building vocabulary, reading, writing, phonemic awareness, and speech skills in English, as well as introducing the U.S. school system and culture. This class is an elective credit and does not count towards an English Language Arts credit. This class may be repeated for credit depending on student needs and teacher guidance.

## Academic Language Development (WHS only)

Full year, Grades 9, 10, 11, 12
Course Number: ELE 503/504
Dual Credit: No
Prerequisites: Active Placement in the EL Program and at the high-Beginning, Developing, and Expanding Levels (Levels 2 - 4) of English Language proficiency.
This course for multilingual students includes more intensive instruction in reading and writing in English. Students further develop their skills in vocabulary, grammar, and oral and written expression. This class is an elective credit and does not count towards an English Language Arts credit. This class may be repeated for credit depending on student needs and teacher guidance.

## Language through Literature, Level 1 (FPHS only)

Full year, Grades 9, 10, 11, 12
Course Number: ENG 521/522
Dual Credit: No
Prerequisites: Active Placement in the EL Program
This course is designed for multilingual students acquiring English to develop their English language proficiency through English Language Arts content. It includes instruction in reading and writing about literature, as well as vocabular, grammar, and oral and written expression across genres. Course materials include MyPerspectives text and novels for Grades 9 and 10, and iLit for ELLs, a supplement to MyPerspectives. This class meets English Language Arts credit for 9th or $10^{\text {th }}$ grade English.

Language through Literature, Level 2 (FPHS only)
Full year, Grades 9, 10, 11, 12
Course Number: ENG 523/524
Dual Credit: No
Prerequisites: Active Placement in the EL Program
This course is designed as a continuation to Language through Literature, Level 1, for multilingual students acquiring English to develop their English language proficiency through English Language Arts content. This class meets the English Language Arts credit for $10^{\text {th }}$ grade English.

## Health \& Physical Education

All students complete three semesters of Physical Education and one semester of Health to meet graduation requirements. Courses are co-ed. PE students are required to dress in appropriate workout clothes and shoes athletic t-shirt, athletic style shorts, socks and rubber soled athletic shoes. (No black soled shoes are allowed in class.) Sweats or warm-ups are highly recommended for winter months and outdoor cardio days. Satisfactory completion of PE courses requires regular attendance and participation in all activities. Unless specified otherwise, grading will be based on active involvement, participation level, written tests, and completed coursework.

Freshmen are required to take a one-semester Health class and a one-semester Intro to PE. In grades 9-12, students may choose from additional courses listed.

## Family Health

Semester, Grades 9, 10, 11, 12
Course Number: HPE111
Dual Credit: No
Graduation Requirement: Health, CTE
Prerequisites: None
CTE Program Area: Family and Consumer Sciences
Family Health prepares students for life-long decision making, problem solving, critical thinking, and management skills related to health and wellness issues impacting families. The primary role is enabling students to assume an active role in developing healthy lifestyles for themselves and others. This course focuses on analyzing influences of family, peers, culture, media, technology, and other factors of health behaviors. Industry Recognized Credential: Adult and Pediatric First Aid/CPR/AED for Washington High School students.

## Intro to P.E.

Semester, Grade 9
Course Number: HPE112
Dual Credit: No
Graduation Requirement: Physical Education
Prerequisites: None
This is the first Physical Education course to be taken and must be satisfactorily completed before enrolling in any other Physical Education courses. The class emphasizes personal fitness through participation in a wide range of activities drawing from: general fitness testing, aerobic exercise, weight training, circuit training, cardio, team \& individual sports. This introductory course sets students up for success in lifelong fitness activities after high school.

## Advanced P.E.

Semester, Grades 10, 11, 12
Course Number: HPE122
Dual Credit: No
Graduation Requirement: Physical Education
Prerequisites: Successful completion of Intro to P.E./Teacher Permission
This course is for highly motivated individuals with a strong work ethic and an interest in competitive game play. The course covers a wide range of advanced weight training, circuit training, cardio, team \& individual sports with a strong emphasis on personal fitness though active participation in general fitness testing, aerobic exercise, cardiorespiratory endurance, weight room etiquette and training. Activities are tailored to ability levels of the students in class. This class may be repeated for credit.

Individual and Dual Sports (FPHS only)
Semester, Grades 10, 11, 12
Course Number: HPE114
Dual Credit: No
Graduation Requirement: Physical Education

## Prerequisites: Intro to PE

This course emphasizes fitness through participation in a variety of individual and dual sports that can serve as lifetime fitness activities. Students test regularly on knowledge, skills, and fitness throughout the class. Grading is based upon mastery of skills, rules, regulations, and participation. Potential activities include tennis, badminton, paddle ball, bowling, golf, ultimate Frisbee, fitness testing, and others. This class may be repeated for credit.

Lifetime Fitness (FPHS only)
Semester, Grades 9, 10, 11, 12
Course Number: HPE116
Dual Credit: No
Graduation Requirement: Physical Education
Prerequisites: Intro to PE
This class provides students the opportunity to improve their fitness levels, improve self-esteem by creating a positive concept of themselves, and to have a better understanding of the importance of physical activity in living a long, healthy life. Workout opportunities include floor aerobics, step, circuit, fitness days, muscular fitness, flexibility, and a chance to create personalized routines. This class may be repeated for credit.

## Strength Training (FPHS only)

Semester, Grades 10, 11, 12
Course Number: HPE115
Dual Credit: No
Graduation Requirement: Physical Education
Prerequisites: Intro to PE
This physically demanding class is designed for students desiring to improve strength and endurance through a highly structured weight-lifting program. Participants develop an understanding of strength training and its effects on the mind and body. Grading is based upon mastery of skills, rules, regulations, participation, and record keeping. This class may be repeated for credit.

Team Sports (FPHS only)
Semester, Grades 9, 10, 11, 12
Course Number: HPE118
Dual Credit: No
Graduation Requirement: Physical Education
Prerequisites: Intro to PE
This course emphasizes fitness through participation in a variety of team sports activities. Students test regularly on knowledge, skills, and fitness throughout the class. Grading is based upon mastery of skills, rules, regulations, and participation. Potential activities include basketball, fleet ball, Frisbee football, football, hockey, volleyball, softball, soccer, track \& field, and others. This class may be repeated for credit.

## Unified PE

Semester, Grades 9, 10, 11, 12
Course Number: HPE100
Dual Credit: No
Graduation Requirement: Physical Education
Prerequisites: Teacher approval
This Physical Education class pairs student leaders/mentors with students in the Special Education program. Student leaders help students with disabilities access and engage in team/individual sports, cardiorespiratory endurance, and other physical education activities. Must have teacher approval before being added to the class.

## AFJROTC Drill and Ceremonies (WHS only)

Semester, Grades 9, 10, 11, 12
Course Number: FLT611
Dual Credit: No
Graduation Requirement: CTE, Physical Education, Arts
Prerequisites: Must currently be enrolled in an AFJROTC academic course.
CTE Program Area: Skilled and Technical Sciences
In Drill and Ceremonies students will learn advanced drill and ceremonies and creatively develop exhibition drill maneuvers in preparation for several performances throughout the year. Students compete and are judged at Northwest Drill \& Rifle League competitions. Students already enrolled in AFJROTC may also take this zero hour course.

Fitness Specialist 1\&2 (FPHS only)
Full Year, Grades 11, 12
Course Number: HPE211/212
Dual Credit: Yes - CTE Dual Credit
Graduation Requirement: CTE, Physical Education
Prerequisites: Successful completion (C or better) in Intro to PE.
CTE Program Area: Health Sciences
Fitness Specialist 1\&2 prepares students to work in the fitness industry - in health and fitness clubs, wellness centers, public and private recreation facilities, hospitals, and corporate fitness programs. In this class students apply what they learn in the weight room with student athletes. Students who earn a grade of 'C' (2.0) or better in this course can earn college credit. Industry Recognized Credential: Adult and Pediatric First Aid/CPR/AED. Fitness Trainer Certificate.

## Principles of Biomedical Science 1\&2

Full Year, Grades 9, 10, 11, 12
Course Number: SCI115/116
Dual Credit: Yes - CTE Dual Credit
Graduation Requirement: CTE, Science (Lab Science), Health
Prerequisites: None
CTE Program Area: Health Sciences
Principles of Biomedical Science $1 \& 2$ provides an overview and lays the foundation for the courses in the Biomedical Sciences program. Students investigate various health conditions, including diabetes, heart disease, genetic diseases, and infectious diseases. Students determine the factors that led to the death of a fictional person, and they investigate the lifestyle choices and medical treatments that might have prolonged the person's life. Students who earn a grade of ' $C$ ' (2.0) or better in this course can earn college credit.

## Mathematics

Mathematics courses prepare students for postsecondary education and career success. Washington state requires three years of high school mathematics including Algebra I, Geometry, and a third year aligned with students' interests and postsecondary plans. FPS recommends students complete Algebra I, Geometry, and Algebra II/Modern Algebra II, with additional mathematics classes available for elective credit.

## Basic Math 1\&2

Full year, Grades 9, 10, 11, 12
Course Number: MTH 101/102
Dual Credit: No
Graduation Requirement: Mathematics
Prerequisites: IEP Determined
This course emphasizes intense mathematics instruction. The curriculum that is used focuses on whole number operations, fractions, decimals, and percentages as well as problem solving strategies that teach students how to apply the above skills. A high level of direct instruction and student participation is utilized in all Basic Math courses.

## Basic Math 3\&4

Full year, Grades 9, 10, 11, 12
Course Number: MTH 201/202
Dual Credit: No
Graduation Requirement: Mathematics
Prerequisites: IEP Determined
This course emphasizes intense mathematics instruction. The curriculum that is used focuses on whole number operations, fractions, decimals, and percentages as well as problem solving strategies that teach students how to apply the above skills. A high level of direct instruction and student participation is utilized in all Basic Math courses.

## Pre-Algebra 1\&2

Full year, Grades 9, 10, 11, 12
Course Number: MTH 301/302
Dual Credit: No
Graduation Requirement: Mathematics
Prerequisites: IEP Determined
Essentials for Algebra integrates basic skills with pre-algebra and algebra lessons. This program expands the students' basic skills knowledge to becoming firm in the areas of solving a variety of equations using Algebra, using a coordinate system, probability, and Geometry skills. Students learn to apply these skills through activities, projects and in the math curriculum. A high level of direct instruction and student participation is utilized in all Basic Math courses.

## Pre-Algebra 3\&4

Full year, Grades 9, 10, 11, 12
Course Number: MTH 401/402
Dual Credit: No
Graduation Requirement: Mathematics
Prerequisites: IEP Determined
Essentials for Algebra integrates basic skills with pre-algebra and algebra lessons. This program expands the students' basic skills knowledge to becoming firm in the areas of solving a variety of equations using Algebra, using a coordinate system, probability, and Geometry skills. Students learn to apply these skills through activities, projects and in the math curriculum. A high level of direct instruction and student participation is utilized in all Basic Math courses.


#### Abstract

Algebra I 1\&2 Full year, Grades 9, 10, 11, 12 Course Number: MTH111/112 Dual Credit: No Graduation Requirement: Mathematics Prerequisites: None This year-long course continues to develop both number sense and algebraic reasoning. Students work with concepts algebraically, numerically, graphically, and verbally. Expressions and equations begin the course with a large in-depth study of linear functions carrying most of the coursework. Non-linear functions are explored in the latter half of the class.


## Geometry 1\&2

Full year, Grades 9, 10, 11, 12
Course Number: MTH211/212
Dual Credit: No
Graduation Requirement: Mathematics
Prerequisites: A grade of "C" or better in Algebra I 1\&2
In this year-long course students learn the relationships of points, lines, planes, triangles, quadrilaterals, and polygons using the interactions of unique, proven properties. Three dimensional shapes and trigonometry are also largely supported in this class. Logical thinking and proof, a form of reasoning to explain sequentially with valid rationales, are formally developed throughout the content.

## Algebra II 1\&2

Full year, Grades 9, 10, 11, 12
Course Number: MTH311/312
Dual Credit: No
Graduation Requirement: Mathematics
Prerequisites: Completion of Algebra I 1\&2 and Geometry 1\&2
This year-long course continues the foundation laid by Algebra I. Students begin with complex solving and linear functions. However, the large portion of study is with non-linear functions and their unique properties. To finish the coursework, students have an introduction to trigonometric functions.

## Modern Algebra II 1\&2

Full year, Grades 9, 10, 11, 12
Course Number: MTH315/316
Dual Credit: No
Graduation Requirement: Mathematics
Prerequisites: Completion of Algebra I 1\&2 and Geometry 1\&2
The course focuses on algebraic understanding that is key for all students and builds that understanding through mathematical modeling using topics that are flexible and relevant to students. In addition to study of linear and non-linear functions, the course includes introductory data science and statistics. This course is equivalent to Algebra II.

## Algebra II Advanced 1\&2 (FPHS only)

Full year, Grades 9, 10
Course number: MTH321/322
Dual Credit: No
Graduation Requirement: Mathematics
Prerequisites: Must have passed Algebra I 1\&2 and Geometry 1\&2 with a "C" or better or permission from math department
This course continues the foundation laid by Algebra 1, 2. Students begin with complex solving and linear functions. However, the large portion of study will be with non-linear functions and their unique properties. To finish the coursework, students have an introduction to trigonometric functions.

## Bridge to College Mathematics 1\&2

Full year, Grade 12
Course Number: MTH423/424

Dual Credit: No
Graduation Requirement: Mathematics
Prerequisites: Passing grade in Algebra II (formerly Algebra 3\&4) or Modern Algebra II, has not taken Precalculus
This course is designed for students scoring a Level 2 on the Smarter Balanced high school mathematics assessment. Students earning a "B" or better in the course are eligible to enter credit-bearing coursework in any of the State of Washington Community and Technical Colleges. The course prepares students for entrance into non-calculus pathway introductory college level mathematics courses.

Precalculus 1\&2 (WHS only)
Full year, Grades 10, 11, 12
Course Number: MTH411/412
Dual Credit: No
Graduation Requirement: Mathematics
Prerequisites: Successful completion of Algebra II 1\&2 (formerly Algebra 3\&4)
This year-long course will include a more detailed approach to the concepts of functions and an introduction to calculus. Five main functions - linear, quadratic, power, exponential and trigonometric functions are further extended algebraically, numerically, verbally, and graphically. Included are topics of probability, logarithms, complex numbers, functions, systems of equations, extensive study of trigonometry and vectors.

## Precalculus, College in the High School - CWU (FPHS only)

Full year, Grades 10, 11, 12
Course Number: MTH415/416
Dual Credit: Yes - College Course Completion
Graduation Requirement: Mathematics
Prerequisites: Successful completion of Algebra II (formerly Algebra 3\&4) or Modern Algebra II
This foundational course stresses algebraic and elementary function concepts together with the manipulative skills essential to the study of calculus. Emphasis is on trigonometric functions, vectors, systems of equations, the complex numbers, and an introduction to analytic geometry. Upon successful completion of this full year course, students can earn up to 10 credits in MATH 153 and MATH 154 from Central Washington University.

Precalculus UW, College in the High School (FPHS only)
Full year, Grades 10, 11, 12
Course Number: MTH421/422
Dual Credit: Yes - College Course Completion
Graduation Requirement: Mathematics
Prerequisites: Successful completion (B or better) in Advanced Algebra II (formerly Algebra 3\&4)
This course covers properties of functions, graphs, with an emphasis on linear, quadratic, trigonometric, exponential functions and their inverses. The emphasis of the course is on multi-step problem-solving involving real world application problems. This course is intended to be taken as a prep class to AP Calculus. Upon successful completion of the course, students can earn up to five credits in MATH120 from University Washington.

## Aerospace Manufacturing 1\&2

Full Year, Grades 10, 11, 12
Course Number: TEC213/214
Dual Credit: No
Graduation Requirement: CTE, Mathematics (3rd Year)
Prerequisites: None
CTE Program Area: STEM
Aerospace Manufacturing 1\&2 provides an overview of mechanical behavior and characteristics of aerospace materials including metal alloys, polymers, ceramics, and composites. Students will receive hands-on experience in machining, testing, and assessing the properties and performance of aerospace materials. Seniors who complete this course and earn an industry-recognized certificate and will have an opportunity to interview local companies. Industry Recognized Credential: Core Plus Aerospace/Advanced Manufacturing and OSHA 10 Hr. General Industry.

## Aerospace Manufacturing Advanced 3\&4

Full Year, Grades 11, 12
Course Number: TEC313/314
Dual Credit: No
Graduation Requirement: CTE, Mathematics (3rd Year)
Prerequisites: Successful Completion of Aerospace Manufacturing 1\&2
CTE Program Area: STEM
Aerospace Manufacturing Advanced $3 \& 4$ prepares students to apply basic engineering principles and technical skills in support of engineers and other professionals engaged in developing, manufacturing, and testing aircraft, spacecraft and their systems. This includes instruction in aircraft/spacecraft systems technology; design and testing. Industry Recognized Credential: Core Plus Aerospace/Advanced Manufacturing and OSHA 10 Hr . General Industry.

Construction Trades 1\&2 (WHS only)
Full Year (within one semester, class meets every day) Grades 10, 11, 12
Course Number: ARC111/112
Dual Credit: Yes - CTE Dual Credit
Graduation Requirement: CTE, Mathematics (3rd Year)
Prerequisites: Physically fit to lift and carry heavy objects.
CTE Program Area: Skilled and Technical Sciences
Construction Trades $1 \& 2$ develops skills for a high demand, high wage career in construction learning through a variety of carpentry and construction related projects to challenge the skills they develop in the class. Some of the topics covered are basic blueprint creation and reading, hand and power tool safety and use, framing, electrical wiring, and others. Students who earn a grade of ' $C$ ' (2.0) or better in this course can earn college credit. Industry Recognized Credential: OSHA 10 Hr. General Industry.

## Consumer Math 1\&2

Full year, Grades 11, 12
Course Number: MTH601/602
Dual Credit: No
Graduation Requirement: Mathematics
Prerequisites: IEP Determined
This is a full year course designed to reinforce arithmetic skills for students through the study of consumer education topics. The course is intended to help students to develop into active, knowledgeable, and thoughtful consumers and to prepare them to engage in adult consumer activities with some skill and savvy, while understanding some of the mathematics that underlie their choices. Skills in the areas of whole numbers, fractions, decimals, percent, and Algebra are reviewed and taught as needed to deal with the consumer applications.

## Financial Literacy 1\&2

Full Year, Grades 11, 12
Course Number: BUS211/212
Dual Credit: Yes - CTE Dual Credit
Graduation Requirement: CTE, Mathematics (3rd Year)
Prerequisites: None
CTE Program Area: Business and Marketing
Financial Literacy 1\&2 develops financial management skills to prepare students to make smart financial decisions. Topics include banking services, consumer credit, budgeting, saving, investing, stocks, insurance, retirement planning, how to buy a car and more. Students learn how to avoid financial mistakes and fix them if they do happen. Students who earn a grade of ' $C$ ' (2.0) or better in this course can earn college credit.

## Introduction to Computer Science 1\&2

Full Year, Grades 9, 10, 11, 12
Course Number: TEC113/114
Dual Credit: Yes - CTE Dual Credit
Graduation Requirement: CTE, Mathematics (3rd Year)
Prerequisites: None

CTE Program Area: Business and Marketing
Introduction to Computer Science $1 \& 2$ covers the foundations of computer science and basic programming, with an emphasis on helping students develop logical thinking and problem-solving skills. At a time when computer science affects how people work and live, Computer Science empowers students grades 9-12 to become creators, instead of merely consumers. Students who earn a grade of 'C' (2.0) or better in this course can earn college credit.

## Introduction to Engineering \& Design 1\&2

Full Year, Grades 9, 10, 11, 12
Course Number: TEC111/112
Dual Credit: Yes - CTE Dual Credit
Graduation Requirement: CTE, Mathematics (3rd Year)
Prerequisites: None
CTE Program Area: STEM
IED explores the Problem-Solving Process utilizing math, science, leadership and engineering standards applied to hands-on projects. Students work both individually and in teams to design solutions to a variety of problems using 3-D modeling software, 3-D printers, laser engravers and more traditional shop equipment. Students who earn a grade of ' $C$ ' (2.0) or better in this course can earn college credit.

Statistics 1\&2 (WHS only)
Full year, Grades 10, 11, 12
Course Number: MTH413/414
Dual Credit: No
Graduation Requirement: Mathematics
Prerequisites: Algebra II or Modern Algebra II (formerly Algebra 3\&4)
In this introductory data analysis course, students collect data using surveys and experiments and interpret the data to make informed decisions. Topics include the use histograms, stem plots, time plots, and scatter plots to display data, using numbers such as median, mean, and standard deviation to describe data, and evaluating data distributions. Students examine relationships using correlations and least square regression.

## Statistics, Society, and Decisions 1\&2, College in the High School (FPHS only)

Full year, Grade 12
Course Number: MTH645/646
Dual Credit: Yes - College Course Completion
Graduation Requirement: Mathematics
Prerequisites: A grade of "C" or better in Algebra II 1\&2 or Modern Algebra II 1\&2, or Precalculus 1\&2
The statistical revolution has dramatically changed how our society makes decisions. Students will examine how statistics is used in diverse fields and current ethical and social issues surrounding the use of statistics and data. Upon successful completion of the course, students can earn up to five credits in MATH211 from Central Washington University. Students who earn a grade of ' $C$ ' (2.0) or better in this course can earn college credit.

## Intro to Data Science 1, 2 College in the High School (WHS only)

Full year, Grades 11, 12
Course Number: MTH331/332
Dual Credit: Yes - College Course Completion
Graduation Requirement: Mathematics
Prerequisites: B or higher in Algebra II or Modern Algebra II or C or higher in Precalculus
This survey course introduces the essential elements of data science: data collection, management, curation and cleaning; data summarization and visualization; and basic ideas of statistical inference and machine learning. Students gain hands-on experience through computing labs. Upon successful completion of the course, students can earn up to four credits in CSE 180 from University Washington.

AP Calculus A/B 1\&2 (WHS Only)
Full year, Grades 11, 12
Course Number: MTH631/632
Dual Credit: Yes - Credit by Exam

## Graduation Requirement: Mathematics

Prerequisites: Successful completion of Precalculus or Advanced Precalculus and/or a 3 or higher on SBA This year-long course explores the concepts, methods, and applications of differential and integral calculus. Students learn to determine expressions and values using mathematical procedures and rules, translate mathematical information from a single representation or across multiple representations, justifying reasoning and solutions, and use of correct notation, language, and mathematical conventions to communicate results or solutions. Students who earn a grade of ' $C$ ' (2.0) or better in this course can earn college credit.

## AP Calculus B/C 1\&2 (FPHS Only)

Full year, Grade 12
Course Number: MTH633/634
Dual Credit: Yes - Credit by Exam
Graduation Requirement: Mathematics
Prerequisites: Successful completion (B or better) in Calculus 1\&2, SBA score of 3 or better.
Students explore the concepts, methods, and applications of differential and integral calculus, including topics such as parametric equations, polar coordinates, and vector-valued functions, infinite sequences, and series.

## AP Computer Science 1\&2

Full Year, Grades 10, 11, 12
Course Number: TEC231/232
Dual Credit: Yes - Credit by Exam \& CTE Dual Credit
Graduation Requirement: Mathematics (3rd Year), CTE
Prerequisites: Introduction to Computer Science or teacher permission.
CTE Program Area: Business and Marketing
AP Computer Science $1 \& 2$ focuses on the general writing and implementation of generic and customized programs to drive operating systems and that generally prepares individuals to apply the methods and procedures of software design and programming to software installation and maintenance. Includes instruction in software design, low- and high-level languages and program writing; program customization and linking; prototype testing; troubleshooting; and related aspects of operating systems and networks. Students who earn a grade of ' C ' $(2.0$ ) or better in this course can earn college credit.

Calculus I 1\&2, College in the High School (FPHS only)
Full year, Grades 11, 12
Course Number: MTH641/642
Dual Credit: Yes - College Course Completion
Graduation Requirement: Mathematics
Prerequisites: A grade of "C" or better in Algebra II (formerly Algebra 3\&4) and Precalculus 1\&2
Students will learn theory, techniques, and applications of differentiation and integration of the elementary functions. Upon successful completion of the course, students can earn up to five credits in MATH172 from Central Washington University. Students who earn a grade of ' $C$ ' (2.0) or better in this course can earn college credit.

## Science

Science courses prepare students for a variety of postsecondary education and career options. Washington state requires three years of high school science including two lab science courses. FPS has identified the following recommended course sequence: Biology, Physical Science, and Chemistry. By taking these courses, students will learn our science standards and be prepared for success on the state science exam (Washington Comprehensive Assessment of Science - WCAS). Students may choose a third-year science course aligned with their interests and postsecondary plans. Additional science classes are available for elective credit.

## Biology 1\&2

Full year, Grade 9
Course Number: SCI111/112
Dual Credit: No
Graduation Requirement: Science (Lab)
Prerequisites: None
This course investigates the characteristics of life and living things from the simplest through the most complex animals and plants. This course is specifically designed to meet Life Science portion of the Washington State K-12 Science Learning Standards.

## Eco System Design 1\&2

Full Year (2 period class), Grades 9, 10, 11, 12
Course Number: SCI621/622
Dual Credit: Yes - CTE Dual Credit
Graduation Requirement: CTE and Science (Biology, Lab Science)
Prerequisites: None
CTE Program Area: Agriculture Sciences
Eco System Design 1\&2 studies environmental science and ecosystems through agriculture, using the FPSD Farm as a living laboratory. The course is designed as a hands-on course that digs into systems thinking, biology, and ecology concepts while learning practical skills of growing food, business, and leadership skills. This class is lab and activities are held outside on the farm. Students who earn a grade of ' C ' (2.0) or better in this course can earn college credit. Industry Recognized Credential: Washington State Food Worker Card.

## Advanced Biology 1\&2

Full Year, Grade 9
Course Number: SCI121/122
Dual Credit: No
Graduation Requirement: Science (Lab)
Prerequisites: None
This course investigates the characteristics of life and living things from the simplest through the most complex animals and plants. This course is specifically designed to meet the Life Science portion of the Washington State K-12 Science Learning Standards. This course prepares students to take AP Biology during their junior or senior year.

## Physical Science 1\&2

Full year, Grade 10
Course Number: SCI211/212
Dual Credit: No
Graduation Requirement: Science (Lab)
Prerequisites: None
This course uses laboratory practices to explore physical, earth, and space sciences. Through modeling, engineering, and design, students discover the interactions between matter and energy through the lens of physics, climate, geology, and astronomy.

## Physical Science Advanced 1\&2

Full year, Grades 9, 10
Course Number: SCI221/222
Dual Credit: No
Graduation Requirement: Science (Lab)
Prerequisites: placement by counselor/teacher recommendation
This course uses laboratory practices to explore physical, earth, and space sciences. Through modeling, engineering, and design, students discover the interactions between matter and energy through the lens of physics, climate, geology, and astronomy. This course prepares students to take college level science courses.

## Chemistry 1\&2

Full year, Grades 10, 11, 12
Course Number: SCI311/312
Dual Credit: No
Graduation Requirement: Science (Lab)
Prerequisites: Pass Biology and Physical Science or Advanced Physical Science
This course explores the composition, structure and properties of substances and the transformations that they undergo - matter and its interactions. The course includes some earth and space core ideas: earth's place in the universe, earth's systems, and human activity on earth.

## Chemistry Advanced 1\&2, College in the High School

Full year, Grade 11-12
Course Number: SCI333/334
Dual Credit: Yes - College Course Completion
Graduation Requirement: Science (Lab)
Prerequisites: Received a ' $B$ ' or better in Biology or Physical Science
This course is an introduction to general chemistry, with an emphasis on developing problem solving skills. It covers basic concepts of chemistry, along with the mathematics required for quantitative problem-solving. Upon successful completion of the course, students can earn up to five credits in CHEM 110 from University of Washington.

## Physics 1\&2

Full year, Grade 12
Course Number: SCI411/412
Dual Credit: No
Graduation Requirement: Science (Lab)
Prerequisites: Chemistry, Advanced Chemistry and concurrently Algebra 2 or above
This course deals with matter and energy and their interactions. It provides practical experience in the application of math to understand how things work physically in our world and universe.

## Principles of Biomedical Science 1\&2

Full Year, Grades 9, 10, 11, 12
Course Number: SCI115/116
Dual Credit: Yes - CTE Dual Credit
Graduation Requirement: CTE, Science (Lab Science), Health
Prerequisites: None
CTE Program Area: Health Sciences
Principles of Biomedical Science 1\&2 provides an overview and lays the foundation for the courses in the Biomedical Sciences program. Students investigate various health conditions, including diabetes, heart disease, genetic diseases, and infectious diseases. Students determine the factors that led to the death of a fictional person, and they investigate the lifestyle choices and medical treatments that might have prolonged the person's life. Students who earn a grade of ' $C$ ' (2.0) or better in this course can earn college credit.

## Human Body Systems 1\&2

Full Year, Grades 10, 11, 12
Course Number: SCI215/216
Dual Credit: Yes - CTE Dual Credit

Graduation Requirement: CTE, Science (Lab Science)
Prerequisites: None
CTE Program Area: Health Sciences
Human Body Systems 1\&2 prepares students to examine the interactions of body systems as they explore identity, communication, power, movement, protection, and homeostasis. Students design experiments to investigate the structures and functions of the human body. Students build organs and tissues on a skeletal manikin, work through interesting real-world cases, and play the roles of biomedical professionals to solve medical mysteries. Students who earn a grade of ' $C$ ' (2.0) or better in this course can earn college credit.

## Medical Interventions 1\&2

Full Year, Grades 11, 12
Course Number: SCI315/316
Dual Credit: Yes - CTE Dual Credit
Graduation Requirement: CTE, Science (Lab Science)
Prerequisites: Human Body Systems 1\&2
CTE Program Area: Health Sciences
Students learn how to screen and fight infection; screen and evaluate the code in human DNA; prevent, diagnose and treat cancer; and prevail when the organs of the body begin to fail. Through these scenarios, students are exposed to a range of interventions related to immunology, surgery, genetics, pharmacology, medical devices, and diagnostics. Students who earn a grade of ' $C$ ' (2.0) or better in this course can earn college credit.

## Biomedical Innovation 1\&2

Full Year, Grades 12
Course Number: SCI415/416
Dual Credit: No
Graduation Requirement: CTE, Science (Lab Science)
Prerequisites: Medical Interventions 1\&2
CTE Program Area: Health Sciences
Biomedical Innovation 1\&2 is the final course in the Biomedical Science sequence of classes where students build on the knowledge and skills gained from previous courses to design innovative solutions for the most pressing health challenges of the 21st century. Students address topics ranging from public health and biomedical engineering to clinical medicine and physiology through an independent design project.

Astronomy (FPHS only)
Semester, Grades 11, 12
Course Number: SCI635
Dual Credit: No
Graduation Requirement: Elective
Prerequisites: Passed Physical Science
This is an elective science course on the study of space and the solar system. This includes the processes that have occurred and continue to occur that change our universe. Topics covered include The Big Bang Theory, The Life Cycle of Stars and Galaxies, The Sun, and The Planets and their Moons.

## Food Justice in Action 1\&2

Full Year, Grades 10, 11, 12
Course Number: SCI651/652
Dual Credit: Yes - CTE Dual Credit
Graduation Requirement: CTE (2), Science (Lab Science) and English
Prerequisites: Intake application with Farm Staff
CTE Program Area: Agricultural Sciences
Food Justice in Action 1\&2 is a four-period interdisciplinary program off-campus on the ten-acre school district farm. The course uses food justice as the starting place for conversations, reading, writing, and critically engaging with relevant social issues and application of real-world skills in action projects. Students should be comfortable participating in learning and food production activities outdoors in all weather conditions. Students who earn a grade of ' C ' (2.0) or better in this course can earn college credit. Industry Recognized Credential: Washington State Food Worker Card.

Forensic Science 1\&2 (FPHS only)
Full Year, Grade 10, 11, 12
Course Number: SCI641/642
Dual Credit: No
Graduation Requirement: Science (Lab)
Prerequisites: None
Forensic Science is the application of biological, physical, and social sciences to analyze and evaluate physical evidence, human testimony, and criminal suspects. Students properly document a crime scene, collect evidence, conduct lab processes, and analyze evidence. In addition, students collect and present information on major criminals and cases.

Global Challenges 1\&2 (WHS only)
Full Year, Grades 9, 10, 11, 12
Course Number: SCI611/612
Dual Credit: Yes - CTE Dual Credit
Graduation Requirement: CTE, Science (Lab Science)
Prerequisites: None
CTE Program Area: STEM
Global Challenges 1\&2 explores the most pressing environmental and social issues of the 21st century.
Students are encouraged to problem-solve, critically analyze, and debate topics ranging from climate change, species loss, pollution, and the food system to design locally relevant solutions to solve global issues. Students who earn a grade of ' $C$ ' (2.0) or better in this course can earn college credit.

Marine Biology (FPHS only)
Semester, Grades 11,12
Course Number: SCI633
Dual Credit: No
Graduation Requirement: Elective
Prerequisites: Algebra $1 \& 2$ and Biology $1 \& 2$
This is an elective science course investigating the ocean environment. The adaptations, interactions, classification, structure, and function of marine organisms as well as the influence of their habitat on these organisms will be emphasized. Topics covered: The role of the marine environment, human impacts on the marine environment, and how the economy depends on the ocean.

Restoration Ecology (WHS only)
Semester, Grades 9, 10, 11, 12
Course Number: SCI627
Dual Credit: Yes - CTE Dual Credit
Graduation Requirement: CTE, Science (Lab Science)
Prerequisites: None
CTE Program Area: Agriculture Sciences
Restoration Ecology is a hands-on course that utilizes the on-campus wetland as a living laboratory. Students engage in real world citizen science to understand the social, ecological, and cultural importance of natural spaces to the community. Students will engage in active restoration work predominantly outdoors. Students who earn a grade of ' $C$ ' (2.0) or better in this course can earn college credit.

Science Research (WHS only)
Semester or Full Year, Grades 9, 10, 11, or 12
Course Number: SCI625/626
Dual Credit: No
Graduation Requirement: Science (Lab, $3^{\text {rd }}$ year)
Prerequisites: None
This course assists students in designing and completing an independent research project on a science topic of their choice. Students gain skills in lab techniques necessary for conducting experiments, as well as
technical writing. Students create a poster and write a science journal article detailing their findings, as well as present their research. This course greatly assists students in their preparation for college-level research and is highly recommended for students interested in a science or medical career, or who simply enjoy science.

AP Biology 1\&2 (FPHS only)
Full year, Grades 10, 11, 12
Course Number: SCI131/132
Dual Credit: Yes - Credit by Exam
Graduation Requirement: Science (Lab)
Prerequisites: Successful completion of Advanced Biology 1\&2, Advanced Physical Science 1\&2, Chemistry 1\&2 or Advanced Chemistry 1\&2
This course is the equivalent of a year-long introductory biology course taken at a 4-year
college. This course greatly assists students in their preparation for college study and is highly recommended for students interested in a science or medical career, or who simply enjoy Biology.

## Introduction to Biology 1\&2, College in the High School (WHS only)

Full year, Grades 10, 11, 12
Course Number: SCI133/134
Dual Credit: Yes - College Course Completion
Graduation Requirement: Science (Lab)
Prerequisites: Successful completion of Advanced Biology 1\&2, Advanced Physical Science 1\&2, Chemistry $1 \& 2$ or Advanced Chemistry 1\&2
This course provides an understanding of fundamental topics in biology-diversity of life, form and function of living organisms, information flow, and transfer of energy. The course covers basic chemistry, cell structure and function, animal physiology, introductory genetics, evolution, introductory ecology, and carbon flow. Upon successful completion of the course, students can earn up to five credits in BIOL 100 from Eastern Washington University.

## AP Chemistry 1\&2

Full year, Grades 11, 12
Course Number: SCI331/332
Dual Credit: Yes - Credit by Exam
Graduation Requirement: Science (Lab)
Prerequisites: B or better in Chemistry or AP Biology and Algebra II
This course cultivates students' understanding of chemistry through inquiry-based investigations, as they explore content such as: atomic structure, intermolecular forces and bonding, chemical reactions, kinetics, thermodynamics, and equilibrium. Practices developed include models and representations, question and method, representing data and phenomena, model analysis, mathematical routines, and argumentation.

## AP Environmental Science 1\&2 (FPHS only)

Full year, Grade 12
Course Number: SCI433/434
Dual Credit: Yes - Credit by Exam
Graduation Requirement: Science (Lab)
Prerequisites: Biology or Advanced Biology, Physical Science or Advanced Physical Science and Chemistry
This course engages students with the scientific principles, concepts, and methodologies required to understand interrelationships within the natural world. The course requires that students identify and analyze natural and human-made environmental problems, evaluate the relative risks associated with these problems, and examine alternative solutions for resolving or preventing them.

## AP Physics 1\&2 (FPHS only)

Full year, Grade 12
Course Number: SCI431/432
Dual Credit: Yes - Credit by Exam
Graduation Requirement: Science (Lab)
Prerequisites: Geometry and concurrently in Algebra $3 \& 4$ or above

AP Physics is an algebra-based, introductory college-level physics course. Students cultivate their understanding of physics through inquiry-based investigations as they explore these topics: kinematics, dynamics, circular motion and gravitation, energy, momentum, simple harmonic motion, torque and rotational motion, electric charge and electric force, DC circuits, and mechanical waves and sound.

## Social Studies

Franklin Pierce Schools require high school graduates to successfully complete three credits of social studies including coursework in World History first, U.S. History second, and Contemporary World Problems (or Ethnic Studies) and Civics third. Additional social studies classes are available for elective credit.

## Washington State History

Semester, Grades 9, 10, 11, 12
Course Number: SST611
Dual Credit: No
Graduation Requirement: Social Studies
Prerequisites: None
Students examine Washington state from pre-European contact to the present, including an examination of the state constitution and key treaties, popular and tribal sovereignty issues. Through additional study of migration, differing cultural experiences, and human interactions with the environment, students develop enduring understandings in civics, economics, geography, and history.

## Advanced Placement Human Geography 1\&2 (FPHS only)

Full year, Grade 9, 10, 11, 12
Course Number: SST131/132
Dual Credit: Yes - Credit by Exam
Graduation Requirement: Social Studies/Elective
Prerequisites: None
This course introduces the systematic study of patterns and processes that have shaped human understanding, use, and alteration of Earth's surface. Students employ spatial concepts and landscape analysis to examine socioeconomic organization and its environmental consequences, learning methods and tools geographers use in their work. APHG may be used to satisfy the one semester CWP graduation requirement.

## Introduction to Psychology

Semester, Grades 9, 10
Course Number: SST630
Dual Credit: No
Graduation Requirement: Elective
Prerequisites: None
Use psychology to better understand your own life. Learn a wide variety of information that is relevant to you right now. How does adolescence change you? What is your personality like, and how does it affect your behavior? How do groups affect your behavior as an individual? What mistakes do you often make when thinking, studying, and learning-and how can you be a better student? Why are you attracted to some people and not others? How can you describe stress, anxiety and depression, and what strategies can you use to deal with these challenges? What is optimism and how can it make your life better? At the end of the semester, you'll complete a project exploring a specific career in psychology and plan what to do in high school to achieve that path.

## World History 1\&2

Full year, Grade 10
Course Number: SST211/212
Dual Credit: No
Graduation Requirement: Social Studies
Prerequisites: None
In ninth and tenth grades, students apply their deeper understanding of social studies concepts on a global scale with a focus on modern world history and geography from 1450 to the present. Students explore major themes and developments that shaped the modern world, colonization, and imperialism; government and revolution; economic transformation; and war and conflict.

## World History Topics: History of Asia and the Pacific Islands (WHS only)

Semester, Grades 10
Course Number: SST213
Dual Credit: No
Graduation Requirement: Social Studies
Prerequisites: None
Addressing the culture, history, and geography of different regions in Asia and Oceania from 1450 to the present, students explore differences in regional histories and the interaction of these cultures with other regions. Major themes include an exploration of religion and culture, economic patterns in each region, the legacy of colonization, and political changes over time. (Students at WHS will complete World History 1, then choose a World History Topics course for their second semester of world history.)

## World History Topics: Latin American History (WHS only)

Semester, Grades 10
Course Number SST214
Dual Credit: No
Graduation Requirement: Social Studies
Prerequisites: None
The course addresses Latin American culture, history, and geography of different regions from 1450 to the present. Major themes include an exploration of indigenous communities from the 1400s-1700, religion and culture, economic patterns in each region, the legacy of colonization, and social transformations. (Students at WHS will complete World History 1, then choose a World History Topics course for their second semester of world history.)

## AP World History $1 \& 2$ (FPHS only)

Full year, Grade 10
Course Number: SST231/232
Dual Credit: Yes - Credit by Exam
Graduation Requirement: Social Studies
Prerequisites: None
To investigate significant events, individuals, developments, and processes from 1200 to the present, students develop and use the same skills, practices, and methods employed by historians: analyzing primary and secondary sources; developing historical arguments; making historical connections; and utilizing reasoning about comparison, causation, and continuity and change over time. Students make connections among historical developments in different times and places: humans and the environment, cultural developments and interactions, governance, economic systems, social interactions and organization, and technology and innovation.

World History from 1500 1\&2, College in the High School (WHS only)
Full year, Grade 10
Course Number: SST233/234
Dual Credit: Yes - College Course Completion
Graduation Requirement: Social Studies
Prerequisites: None
The course focus is on distinct cultural traditions in the Americas, Asia, The Pacific, Europe, and Africa. Themes include social structures, politics, interactions with the environment, culture, religion, and trade in and among societies from 1450 to present. Upon successful completion of the course, students can earn up to five credits in HIST103 from Eastern Washington University.

Sociology 1\&2 (FPHS only)
Full year, Grades 10, 11, 12
Course Number: SST615/616
Dual Credit: No
Graduation Requirement: Elective
Prerequisites: None

Sociology is the study of social behavior and how different aspects of society impact individuals. In this course, students get a brief overview of several different topics in Sociology such as: family, politics, education, race, gender, and social classes.

## United State History 1\&2

Full year, Grade 11
Course Number: SST311/312
Dual Credit: No
Graduation Requirement: Social Studies
Prerequisites: None
In eleventh grade, students have the intellectual and social capacity to deepen their study of history. Students explore major themes and topics in US History from a variety of perspectives, from Reconstruction forward.

## United States History to 1877, College in the High School

Semester, Grade 11
Course Number: SST333
Dual Credit: Yes - College Course Completion
Graduation Requirement: Social Studies
Prerequisites: None
This course examines the changes and continuities of early American history from the development of colonial societies to the end of Reconstruction. Following a chronological timeline, students evaluate and discuss historical voices in national events such as the American Revolution and the Civil War. Students examine primary and/or secondary sources to produce a research project. Upon successful completion of the course, students can earn up to five credits in HIST111 from Eastern Washington University.

## United States History since 1877, College in the High School

Semester, Grade 11
Course Number: SST334
Dual Credit: Yes - College Course Completion
Graduation Requirement: Social Studies
Prerequisites: None
This course examines changes and continuities of modern American history from the Reconstruction era to the present day. Following a chronological timeline, students evaluate and discuss historical voices in national events such as Progressivism, World War II, the Civil Rights Movement, and globalization. Students examine secondary and/or primary sources to produce a research project. Upon successful completion of the course, students can earn up to five credits in HIST112 from Eastern Washington University.

## Ethnic Studies I

Semester, Grades 11, 12
Course Number: SST617
Dual Credit: No
Graduation Requirement: Social Studies
Prerequisites: None
Ethnic Studies focuses on the experiences of Native Americans, African Americans, Asian Americans, Latinxs, and Chicanxs, and other racialized people in the US. The course examines how race and racism have been, and continue to be, central to shaping, understanding, and reacting to American society. Students gain consciousness about their personal connections to local and national history, and of their own potential as agents of social justice, civic responsibility, and cultural change.

## Ethnic Studies II

Semester, Grade 12
Course Number: SST618
Dual Credit: No
Graduation Requirement: Elective
Prerequisites: Ethnic Studies I
Ethnic Studies II deepens students' understanding of how race and racism have been, and continue to be,
central to shaping, understanding, and reacting to American society. Students continue to explore how these
ideas create and concentrate economic, political, and social power, and how this in turn leads to inequalities. Students create a community action project highlighting their connections to local and national history.

## Psychology 1\&2, College in the High School (WHS only)

Full year, Grades 11, 12
Course Number: SST635/636
Dual Credit: Yes - College Course Completion
Graduation Requirement: Elective
Prerequisites: None
This course includes a general introduction to psychology as the scientific study of behavior and thought; an overview of the areas of psychology and their development; methods in psychology; biological, sensory and developmental influences on behavior; physiological and cognitive components of behavior; theories of learning; a survey of theories of normal and abnormal behavior; principles of psychotherapy; personality theory and testing; and social influences. Upon successful completion of the course, students can earn up to 5 credits in PSYC100 from Eastern Washington University.

AP Psychology 1\&2 (FPHS only)
Full Year, Grades 11, 12
Course Number: SST633/634
Dual Credit: Yes — Credit by Exam
Graduation Requirement: Elective
Prerequisites: None
The AP Psychology course introduces students to the systematic and scientific study of human behavior and mental processes. While considering the psychologists and studies that have shaped the field, students explore and apply psychological theories, key concepts, and phenomena associated with such topics as the biological bases of behavior, sensation, and perception, learning and cognition, motivation, developmental psychology, testing and individual differences, treatments of psychological disorders, and social psychology. Throughout the course, students employ psychological research methods, including ethical considerations, as they use the scientific method, evaluate claims, and evidence, and effectively communicate ideas.

## Civics

Semester, Grade 12
Course Number: SST411
Dual Credit: No
Graduation Requirement: Social Studies
Prerequisites: None
In Civics, students examine local, state, tribal, and national government and how the state and federal constitutions govern the rights and responsibilities of all residents and citizens in Washington and the rest of the United States. This course fulfills the Washington State stand-alone Civics graduation requirement, supporting graduates' readiness to become active citizens and leaders of their communities.

## Contemporary World Problems

Semester, Grade 12
Course Number: SST412
Dual Credit: No
Graduation Requirement: Social Studies
Prerequisites: None
In CWP, students examine global themes rooted in environmental issues, economic development, human rights, and civic action and responsibility, by examining current events and primary documents from around the world. Students should graduate ready to become active citizens and leaders of their communities, the nation, and the world.

Street Law (FPHS only)
Semester, Grade 11, 12
Course Number: SST911
Dual Credit: No
Graduation Requirement: Elective

## Prerequisites: None

Street Law examines the workings of the U.S. criminal and civil justice systems, including providing an understanding of civil and criminal law and the legal process, the structure and procedures of courts, and the role of various legal or judicial agencies.

AP United States Government and Politics 1\&2 (FPHS only)
Full year, Grade 12
Course Number: SST431/432
Dual Credit: Yes - Credit by Exam
Graduation Requirement: Social Studies
Prerequisites: None
AP U.S. Government and Politics provides a college-level, nonpartisan introduction to key political concepts, ideas, institutions, policies, interactions, roles, and behaviors that characterize the constitutional system and political culture of the United States. Students study U.S. foundational documents, Supreme Court decisions, and other texts and visuals to gain an understanding of the relationships and interactions among political institutions, processes, and behaviors. They also engage in disciplinary practices that require them to read and interpret data, make comparisons and applications, and develop evidence-based arguments. In addition, they will complete a political science research or applied civics project.

## Politics and Government 1\&2, College in the High School (WHS only)

Full year, Grade 12
Course Number: SST433/434
Dual Credit: Yes - College Course Completion
Graduation Requirement: Social Studies
Prerequisites: None
This course is an introduction to the workings of the United States government from an historical, theoretical, and institutional point of view. Subjects of study include the founding of the United States, federalism, civil rights and civil liberties, political parties and interest groups, and American political institutions such as Congress, the Presidency, and the Judiciary. The course also addresses fundamental concepts such as power, ideology, and the citizen role in democratic politics. Upon successful completion of the course, students can earn up to 5 credits in POLI100 from Eastern Washington University.

## Special Education

## Basic Math 1\&2

Grade: 9, 10, 11, 12
Course Number: MTH 101/102
Dual Credit: No
Graduation Requirement: Mathematics
Prerequisites: IEP determined
This course emphasizes intense mathematics instruction. The curriculum that is used focuses on whole number operations, fractions, decimals, and percentages as well as problem solving strategies that teach students how to apply the above skills. A high level of direct instruction and student participation is utilized in all Basic Math courses.

## Basic Math 3\&4

Grade: 9, 10, 11, 12
Course Number: MTH 201/202
Dual Credit: No
Graduation Requirement: Mathematics
Prerequisites: IEP determined
This course emphasizes intense mathematics instruction. The curriculum that is used focuses on whole number operations, fractions, decimals, and percentages as well as problem solving strategies that teach students how to apply the above skills. A high level of direct instruction and student participation is utilized in all Basic Math courses.

## Community Based Learning 1\&2

Full Year, Grades 10, 11, 12
Course Number: ELE301/302
Dual Credit: No
Graduation Requirement: Elective
Prerequisites: Student, parent, \& teacher permission, IEP determined
The Community Based Teaching (CBT) Program is a competency-based, experiential learning environment that creates functional citizens with necessary skills for employment, education enhancement, and life competencies for the 21st century. Learners become familiar with basic occupational skills, teamwork, positive communications, positive human relations, job market, leadership, and self-improvement skills in academic and occupational settings (Special Education Pre-qualification.)

## Consumer Math 1\&2

Full year, Grades 11, 12
Course Number: MTH601/602
Dual Credit: No
Graduation Requirement: Mathematics
Prerequisites: IEP Determined
This is a full year course designed to reinforce arithmetic skills for students through the study of consumer education topics. The course is intended to help students to develop into active, knowledgeable, and thoughtful consumers and to prepare them to engage in adult consumer activities with some skill and savvy, while understanding some of the mathematics that underlie their choices. Skills in the areas of whole numbers, fractions, decimals, percent, and Algebra are reviewed and taught as needed to deal with the consumer applications.

## Language Arts 1\&2

Full year, Grades 9, 10, 11, 12
Course Number: Grade 9=ENG101/102
Grade 10=ENG 201/202
Grade 11=ENG 301/302
Grade 12=ENG 401/402
Dual Credit: No

## Graduation Requirement: English

Prerequisites: IEP determined
This course emphasizes intense writing and reading instruction. The Jane Schaeffer writing technique, Language! Curriculum, and/or reasoning and writing curriculum will be used to strengthen literacy skills. A high level of direct instruction and student participation is utilized in all Language Arts courses.

## Learning Strategies 1\&2

Full Year, Grades 9, 10
Course Number: ELE103/104
Dual Credit: No
Graduation Requirement: Elective
Prerequisites: Student, parent, \& teacher permission, IEP determined
This course provides students with essential skills to be successful and productive in the workplace with a focus on appropriate work habits, behavior, maintaining \& securing employment, along with math \& reading support is included. The course addresses, "What skills must I have to become an employable \& effective worker?"

## Learning Strategies Advanced 1\&2

Full Year, Grades 11, 12
Course Number: ELE105/106
Dual Credit: No
Graduation Requirement: Elective
Prerequisites: Student, parent, \& teacher permission, IEP determined
This course provides students with important skills needed to be successful and productive in the workplace, along with addressing, "What skills must I have to become an employable \& effective worker?" Appropriate work habits, behavior, as well as maintaining \& securing employment, are addressed along with reading \& math instructional support.

## Pre-Algebra 1\&2

Grade: 9, 10, 11, 12
Course Number: MTH 301/302
Dual Credit: No
Graduation Requirement: Mathematics
Prerequisites: IEP determined
Essentials for Algebra integrates basic skills with pre-algebra and algebra lessons. This program expands the students' basic skills knowledge to becoming firm in the areas of solving a variety of equations using Algebra, using a coordinate system, probability, and Geometry skills. Students learn to apply these skills through activities, projects and in the math curriculum. A high level of direct instruction and student participation is utilized in all Basic Math courses.

## Pre-Algebra 3\&4

Grade: 9, 10, 11, 12
Course Number: MTH 401/402
Dual Credit: No
Graduation Requirement: Mathematics
Prerequisites: IEP determined
Essentials for Algebra integrates basic skills with pre-algebra and algebra lessons. This program expands the students' basic skills knowledge to becoming firm in the areas of solving a variety of equations using Algebra, using a coordinate system, probability, and Geometry skills. Students learn to apply these skills through activities, projects and in the math curriculum. A high level of direct instruction and student participation is utilized in all Basic Math courses.

## Support Center I 1\&2

Full year, Grades 9, 10, 11, 12
Course Number: ELE201/202
Dual Credit: No
Graduation Requirement: Elective
Prerequisites: IEP determined
The Support Center (Phase I) is designed for students with moderate to severe disabilities. The program prepares students for post-high school living with integration of functional academics, work-related, and daily living skills. The course provides opportunities for hands on experiences and incorporates cooperative learning principles, develops self-advocacy skills and independence in all students, and addresses the critical competencies students need to be productive individuals. Students are active participants in the high school culture and will also attend general education classes.

## Support Center II 1\&2

Full year, Grades 11, 12+
Course Number: ELE 203/204
Dual Credit: No
Graduation Requirement: Elective
Prerequisites: IEP determined
Students in their last 3-4 years of high school, ages 18-21 years, focus on obtaining postsecondary employment, residential, and leisure options in Phase II (Support Center II). School reflects the student's future as much as possible. Students participate in community activities rather than high school events, developing linkages with adult agencies, securing options for postsecondary employment, and developing community supports.

## Tools for Success 1\&2

Full Year, Grades 9, 10, 11, 12
Course Number: ELE101/102
Dual Credit: No
Graduation Requirement: Elective
Prerequisites: Student, parent, \& teacher permission, IEP determined
This course aims to support students with study and organizational skill while helping student practice and achieve self-advocacy.

## World Language

In the World Language program, students demonstrate essential language skills needed to meet their basic needs and to communicate in real life situations through listening, speaking, reading, and writing. Additionally, students develop an understanding of the various cultures of the target language. Students learn through a variety of instructional strategies such as listening input, modeling, group work, working with technology, games, and simulations.

In the Spanish program, students who speak Spanish at home or have any degree of fluency and who are interested in improving their language skills should speak with a Spanish teacher or counselor for recommendations before enrolling.

Students must pass first semester to continue to the next level at semester or get teacher permission to continue.

## American Sign Language 1\&2

Full Year, Grades 9, 10, 11, 12
Course Number: WRL111/112
Dual Credit: No
Graduation Requirement: CTE, World Language
Prerequisites: None
CTE Program Area: Family and Consumer Sciences
American Sign Language $1 \& 2$ course offers specialized and technical training in the field of Deaf Studies and allows students to explore how to facilitate communication between Deaf and hearing people using American Sign Language (ASL). Students learn basic communication components and grammar of ASL, as well as becoming familiar with Deaf culture.

## American Sign Language 3\&4

Full Year, Grades 10, 11, 12
Course Number: WRL113/114
Dual Credit: No
Graduation Requirement: CTE, World Language
Prerequisites: Successful completion of American Sign Language 1\&2.
CTE Program Area: Family and Consumer Science
American Sign Language 3\&4 prepares students for facilitating communication between Deaf and hearing people using American Sign Language (ASL) in a variety of settings. Students learn communication components of ASL as well as content specific vocabulary in a variety of areas such as: medicine, law, and finance. ASL students also have opportunities to become participants in the Deaf community.

American Sign Language 5\&6 (WHS only)
Full Year, Grades 11, 12
Course Number: WRL115/116
Dual Credit: No
Graduation Requirement: CTE, World Language
Prerequisites: Successful completion of American Sign Language 1\&2and American Sign Language 3\&4.
CTE Program Area: Family and Consumer Sciences
American Sign Language 5\&6 provides hands-on opportunities within the classroom setting in facilitating communication between Deaf and hearing people using ASL. Students explore various careers that utilize and examine services that are available for Deaf/Hard of Hearing individuals in their community. Students also research levels of professionalism, confidentiality, and the Code of Ethics for ASL Interpreters.

## Japanese 1\&2

Full year, Grades 9, 10, 11, 12
Course Number: WRL121/122
Dual Credit: No
Graduation Requirement: World Language
Prerequisites: None
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This course covers the basics of the Japanese language including self-introduction, family-introduction, and school life. Students develop skills in speaking, listening, reading, and writing Hiragana, Katakana and Kanji. The course also covers Japanese culture for each topic. In addition, students are expected to develop 21st century skills throughout the classroom activities.

## Japanese 3\&4

Full year, Grades 10, 11, 12
Course Number: WRL123/124
Dual Credit: No
Graduation Requirement: World Language
Prerequisites: Successful completion of Japanese $1 \& 2$ or tested out of certain years of Japanese. (i.e. heritage speakers of Japanese)
Japanese $3 \& 4$ is designed to utilize and build upon the knowledge gained in Japanese 1\&2. This course will allow students to continue building a foundation of the Japanese language. The topics are similar to the ones covered in Japanese 1, such as family, daily schedule, school life, weather, going to a restaurant, shopping, etc. Throughout the course students will nurture additional 21st century skills to flourish in the world.

## Spanish 1\&2

Full year, Grades 9, 10, 11, 12
Course Number: WRL101/102
Dual Credit: No
Graduation Requirement: World Language
Prerequisites: None
The objective in the first two years of Spanish classes is to learn to understand and speak the language. Its outcome is the ability to understand the spoken language, to speak competently, to read without translation and to write adequately (Novice Mid ACTFL level). Students will be exposed to the cultures represented by the language. Speaking and participation are emphasized.

## Spanish 3\&4

Full year, Grades 10, 11, 12
Course Number: WRL103/104
Dual Credit: No
Graduation Requirement: World Language
Prerequisites: Successful completion of Spanish $1 \& 2$ or tested out of certain years of Spanish. (i.e. heritage speakers of Spanish)
The objective in the first two years of Spanish classes is to learn to understand and speak the language. Its outcome is the ability to understand the spoken language, to speak competently, to read without translation, and to write adequately (Novice High ACTFL level). Students will be exposed to the cultures represented by the language. Speaking and participation are emphasized.

## Spanish 5\&6

Full year, Grades 11, 12
Course Number: WRL105/106
Dual Credit: No
Graduation Requirement: World Language
Prerequisites: Successfully completion of Spanish 3\&4 or have tested out of certain years of Spanish. (i.e. heritage speakers of Spanish)
In a third year of study, students continue the development of oral competence and improve skills in vocabulary building, reading, and writing. A variety of contemporary literature will be introduced. Heritage Spanish speakers may enroll to develop literacy skills and enhance the immersion experience.

Spanish for Heritage Speakers 1\&2 (FPHS only)
Full year, Grades 9, 10, 11, 12
Course Number: WRL201/202
Dual Credit: No
Graduation Requirement: World Language
Prerequisites: None, for heritage speakers

A heritage speaker is someone whose home language is Spanish. This class will help heritage speakers further develop reading and writing skills in Spanish while learning more about the Spanish-speaking culture. One of the main goals in this class is to improve Spanish communication skills across diverse contexts. Students will read and analyze works of a variety of Spanish authors.

## AP Spanish Language 1\&2

Full year, Grades 10, 11, 12
Course Number: WRL231/232
Dual Credit: No
Graduation Requirement: World Language
Prerequisites: Successful completion of a minimum three years of Spanish language study or permission of teacher/counselor.
In AP Spanish, students complete 300-level college coursework as they prepare to take the AP Exam. Students refine skills and knowledge needed to communicate at or above Intermediate High ACTFL level. College credit depends on AP exam score and individual college standards.

## Additional Electives

## AVID

Full year, Grades 9, 10, 11, 12
Course Number: Grade 9 ELE123/124
Grade 10 ELE223/224
Grade 11 ELE323/324
Grade 12 ELE423/424
Dual Credit: No
Graduation Requirement: Elective
Prerequisites: Teacher permission/program selection
Advancement Via Individual Determination (AVID) is an academic elective course that prepares students for college success. Over the course of the four high school years, AVID students grow their skills and knowledge in preparation for postsecondary study after high school. Students must be enrolled each year in academically challenging courses, commit to remain in program through graduation, and agree to and meet stipulations of the AVID student contract. Students complete an application and interview process to be accepted into the program.

## Leadership 1\&2

Full Year, Grades 9, 10, 11, 12
Course Number: ELE231/232
Dual Credit: No
Graduation Requirement: Elective
Prerequisites:
FPHS - ASB executive officers are required to enroll. Class officers are strongly encouraged to enroll. All other students are selected through an application process.
WHS - Grades 11, 12; Subject to Advisor approval
This course provides students the opportunity to develop and grow as leaders using various leadership models to implement a variety of student-led activities and events on campus. Students will develop their leadership skills including decision-making, goal setting, event management, and process analysis. Students may participate in SPSL Association of Student Councils and Association of Washington Student Leaders (AWSL), providing the opportunity to network with other student leaders around the state.

Advanced Leadership 3\&4, College in the High School (WHS only)
Full Year, Grade 12
Course Number: ELE435/436
Dual Credit: No
Graduation Requirement: Elective
Prerequisites: Advanced Leadership 1,2; Instructor Approval
Advanced Leadership builds upon the student's understanding and experience in Leadership $1 / 2$ as they lead core student activities on campus. Students will create a portfolio reflecting their growth and application of the six core foundations of learning and consider various leadership opportunities beyond high school. Students can earn three college credits in CSBS200 from Eastern Washington University.

## Intro to Restorative Practices and Student Advocacy (WHS only)

Semester, Grades 10, 11, 12
Course Number: ELE130
Dual Credit: No
Graduation Requirement: Elective
Prerequisites: None
Restorative Practices is a social science that studies how to strengthen relationships between individuals as well as social connections within communities. Rooted in practices from Indigenous Communities across the world, Restorative Practices recognize that strong relationships are a key ingredient in creating safe communities. The course explores frameworks, theory, and practices that intentionally create space for empowerment, relationships, and problem-solving. Students focus on social-emotional skills, conflict
resolution and reconciliation, and advocacy skills that translate into community spaces and a variety of human service-related careers.

Restorative Center (WHS only)
Semester or Full Year, Grades 10, 11, 12
Course Number: ELE233/ELE234
Dual Credit: No
Graduation Requirement: Elective
Prerequisites: None
In this course, students staff the Restorative Justice Center. In addition to deepening their learning of Restorative Practices, students serve in campus leadership roles proactively facilitating community building activities, peer mentoring and coaching, and responsive restorative circles and conferences with their peers and staff on campus. Students integrate elements of social justice and transformation to support our campus and community.

## Office Assistants - Counseling and Career Center, Library Office, and Main Office

Semester, Grades 11,12
Course Number: see below
Dual Credit: No
Graduation Requirement: Elective
Prerequisites: see below
Students are provided an opportunity to learn professional office skills by supporting the daily operations of school office staff. Students will greet students and families in-person and on the phone, provide information, take messages, and other general office procedures. Students will interact in a positive and professional manner with an attention to detail and confidentiality. Students may earn 5 elective credit for a maximum of two semesters ( 1.0 credit) in their high school career as an office assistant and grading for this course is Pass/Fail.

## Counseling and Career Center Assistant

Course Number: CIE103 (Sem1), 104 (Sem2)
Prerequisites: Counselor permission.

## Library Office Assistant

Course Number: CIE105 (Sem1), 106 (Sem2)
Prerequisites: Library/Media Tech permission.

## Main Office Assistant

Course Number: CIE101 (Sem1), 102 (Sem2)
Prerequisites: Administrator/Office Manager permission.

## Teacher Assistant

Semester, Grades 11, 12
Course Number: CIE107 (Sem1), CIE108 (Sem2)
Dual Credit: No
Graduation Requirement: Elective
Prerequisites: Teacher permission
This class provides students with experience working with administrators, teachers, and office personnel. Students assist teachers with classroom tasks or projects. Assistants are expected to demonstrate good citizenship, respect for others, and maintain confidentiality. Regular attendance is required. TAs must be a role model for other students and work in the classroom/designated workspace unless given a specific task otherwise. A student may earn . 5 elective credit for a maximum of two semesters ( 1.0 credit) in their high school career as a TA and grading for this course is Pass/Fail.

## Pierce County Skills Center

The Pierce County Skills Center offers year-long Career and Technical Education programs designed to give students an indepth look into specific career fields. PCSC courses are taught by industry professionals in state-of-the-art facilities. PCSC programs earn high school and college credit and prepare students to successfully transition to post-secondary education and the
 workforce.

- Students attend their home high school for $1 / 2$ day and PCSC for the other $1 / 2$ day
- PCSC serves high school juniors and seniors
- Programs are tuition free, but may have program/testing fees
- Transportation is provided to and from each high school
- Students may earn up to 1.5 high school credits per trimester (total of 4.5 credits per year)
- Session Times: AM Session - 7:55am-10:25am, PM Session - 11:15am-1:45pm

Students interested in attending PCSC should meet with their counselor to review credit status. Online applications for the 2023-2024 school year will be accepted beginning March 1, 2023, at 5pm.

To access the PCSC online application, visit our website at www.pcskillscenter.org

## Aerospace Composites

The Aerospace Composites program is designed to prepare students to fabricate, assemble and repair composite materials. Students design, build and repair composite parts and assemblies using the same techniques as our industry partners. Year 2 option available with instructor permission.
Dual Credit: Up to 14 credits
Certifications: First Aid/CPR, Locally-Developed Manufacturing Certificate
Credit Equivalency: Technical/3rd Year Math - 1.5, Occupational Ed - 3.0 (Per Year)

## Aerospace Machining/Fabrication

The Aerospace Machining/Fabrication program is designed to teach hands-on skills, processes, and technologies used in the aerospace and manufacturing industry. Students will learn technical sketching, precision measurement, computer-aided design/programming, fabrication/assembly, welding, and computer-aided manufacturing. Year 2 option available with instructor permission.
Dual Credit: Up to 23 credits
Certifications: First Aid/CPR, Locally-Developed Manufacturing Certificate
Credit Equivalency: Technical/3rd Year Math - 1.5, Occupational Ed - 3.0 (Per Year)

## Automotive Technology

The Automotive Technology program is designed to train students for a variety of jobs within the automotive industry. Students will focus on maintenance and light repair in an environment set up just like an automotive service department. Students will service and diagnose vehicles, complete tune-ups, conduct brake and suspension repairs, and perform wheel alignments. Year 2 option available with instructor permission.
Dual Credit: Up to 13 credits
Certifications: First Aid/CPR, ASE (varies - up to 10 certifications available), Valvoline, SP2
Credit Equivalency: Occupational Ed - 4.5 (Per Year)

## Construction Trades

The Construction Trades program is a State of Washington approved pre-apprenticeship program designed to prepare students for direct entry into an apprenticeship by meeting rigorous academic and industry standards This course covers both residential and commercial construction with an emphasis on job site safety through hands-on projects, guest speakers and field trips. Students will learn framing, roofing, blueprint reading, estimating costs, and site preparation. Students who meet ALL course competencies with a

B or better will be granted preferred enrollment and advanced placement in the Carpenters-Employers Apprenticeship \& Training Trust Fund. Year 2 option available with instructor permission.
Dual Credit: Up to 25 credits
Certifications: First Aid/CPR, Carpenters 1, 2 \& 3, Forklift, OSHA 10, Pre-Apprenticeship Certificate
Credit Equivalency: Technical/3 ${ }^{\text {rd }}$ Year Math -1.5 , Occupational Ed - 3.0 (Per Year)

## Cosmetology

The Cosmetology program is designed to train students in haircutting, current styling trends, hair coloring, and safety and sanitation in a hair salon setting. Students will begin the program in July before their senior year through the next August after graduation and will earn the 1,400 hours ( 5 quarters) of instruction required to take the state licensing examination. Students are encouraged to attend Clover Park Technical College for two additional quarters to earn an Associate's Degree. Students must be prepared to attend classes in the evenings and must provide their own transportation.
Program Requirement: Students must be a senior.
Off Site: Clover Park Technical College
Dual Credit: Up to 93 credits
Certifications: Washington State Cosmetology License
Credit Equivalency: Chemistry-Other - 1.5, Occupational Ed-3.0 (Per Year)

## Criminal Justice

The Criminal Justice program is designed to prepare students with preliminary training for careers in law enforcement. Upon completion of this program, students will have a working knowledge of criminal law, policing procedures, forensics, and their application to the various divisions of the criminal justice system.
Dual Credit: Up to 17 credits
Certifications: FEMA Incident Command Systems 100, 200 \& 700; First Aid/CPR
Credit Equivalency: Fitness \& Conditioning Activities - 1.5, CWI or Civics - 1.5, Occupational Ed - 1.5 (Per Year)

## Culinary Arts

The Culinary Arts program is designed to prepare students for a promising career in the food service or hospitality industry. Students will learn kitchen procedures, sanitation and safety; menu planning and costing, dining room service, baking/food preparation, and banquet and catering service taught by industry professionals in a state-of-the-art facility. Students will also assist in the operation of our on-site café, The Glacier Grill. Year 2 option available with instructor permission.
Dual Credit: Up to 15 credits
Certifications: WA State Food Handler's Permit, National ServeSafe Certification, First Aid/CPR
Credit Equivalency: Creative Arts-Sculpture - 1.0, Occupational Ed - 3.5 (Per Year)

## Fire Science \& Emergency Services

The Fire Science \& Emergency Services program is designed to prepare students for a career as a firefighter and other emergency services careers such as, EMT, fire investigator, and building investigator. Students will learn the academic requirements associated with being a firefighter including wildland firefighting. Students will use industry firefighting equipment such as hoses, turnout gear, SCBAs, and a working fire engine. Year 2 option available with instructor permission.
Dual Credit: Up to 15 credits
Certifications: First Aid/CPR, FEMA Incident Command Systems 100, 200 \& 700, Wildland Firefighting Credit Equivalency: Fitness \& Conditioning Activities - 1.5, Occupational Ed-3.0 (Per Year)

## Information Technology Services (ITS) \& Cybersecurity

The ITS \& Cybersecurity program is designed to provide students with a broad understanding of the installation, troubleshooting, and management of computers, hardware, and computer networks in alignment to industry standards. Students will also learn cybersecurity fundamentals and automation for factories using Programmable Logic Controllers (PLCs). Year 2 option available with instructor permission.
Dual Credit: Up to 17 credits
Certifications: A+, Network+, Security+, PC Pro, Ethical Hacker Pro, MCSE (Testing Fees May Apply)
Credit Equivalency: Technical/3 ${ }^{\text {rd }}$ Year Math - 1.5, Occupational Ed - 3.0 (Per Year)

## Medical Careers (NA-C)

The Medical Careers program is designed to prepare students for initial certification as a Nursing Assistant (NA-C) as well as continued training in nursing. Students spend time in the classroom and in an assisted living facility learning many procedures for patient care including: taking blood pressure, temperature, pulse and respirations, as well as learning how to bathe, groom, feed, lift, exercise, and position patients. Transportation is required for clinicals. Program Requirements: Students must be a senior and pass a criminal background check.
Prerequisite: Successful completion of Biology or other related science class.
Dual Credit: Up to 22 credits
Certifications: First Aid/CPR, Nursing Assistant Certification, WA State HIV/AIDS Training
Credit Equivalency: Health - 1.5, Biology-Other-1.5, Occupational Ed-1.5(Per Year)

## Pre-Pharmacy Technology

The Pre-Pharmacy Technology program introduces students to the skills needed for entry-level positions in retail, hospital or mail-order pharmacies. Students will learn how to process prescriptions, prepare IV medications, order and stock medications, as well as operate and troubleshoot automated drug dispensing systems. Students will also learn about disease, medication therapy, anatomy \& physiology and medical terminology. This program will provide a foundation for students who want to pursue a career as a pharmacy technician or pharmacist.
Prerequisite: Biology or other related science class.
Dual Credit: Up to 7.5 credits
Certifications: First Aid/CPR, Pharmacy Assistant, HIPAA, WA State HIV/AIDS
Credit Equivalency: Anatomy \& Physiology - 1.0, Health - 1.0, Life Science - 1.0, Occupational Ed - 1.5 (Per Year)

## Pre-Physical Therapy \& Sports Medicine

The Pre-Physical Therapy \& Sports Medicine program is designed to provide students with hands-on experience in evaluation, acute care and rehabilitation skills. This program will also teach students about Kinesiology (the study of human movement), human anatomy and physiology, ethics, and taping procedures. This course is a first stop for students interested in becoming a certified athletic trainer, strength and conditioning coach, physical therapy assistant or physical therapist. Year 2 option available with instructor permission.
Prerequisite: Biology or other related science class.
Dual Credit: Up to 15 Credits
Certifications: First Aid/CPR
Credit Equivalency: Anatomy \& Physiology - 1.5, Fitness \& Conditioning Activities - 1.5, Occupational Ed - 1.5 (Per Year)

## Pre-Veterinary Technology

The Pre-Veterinary Technology program is designed to prepare students for a career in animal healthcare and provides a foundation for employment in fields such as veterinary medicine, agriculture, research, and fish and wildlife, as well as training in grooming services. Students will gain experience through classroom activities and daily handling of resident animals in a realistic setting that models worksites in the industry. Year 2 option available with instructor permission.
Prerequisite: Successful completion of high school Biology or equivalent class.
Dual Credit: Up to 2 credits
Certification: First Aid/CPR
Credit Equivalency: Zoology - 1.5, Occupational Ed - 3.0 (Per Year)

## COUNSELING AND CAREER SERVICES

Franklin Pierce Schools Counseling Programs provide guidance and support to enable all students, regardless of individual differences, to acquire the self-knowledge, academic, post-secondary planning competencies necessary to succeed and contribute in a changing society.

## Franklin Pierce High School

Counselors are assigned to specific sections of the alphabet. Therefore, they work with students in all grades. For more information please contact:

| Jaime Fineman | Counselor A-E | $253-298-3902$ | jfineman@fpschools.org |
| :--- | :--- | :--- | :--- |
| Letysha Plaskett-Rosario Counselor F-L | $253-298-3953$ | lplaskett@fpschools.org |  |
| Aly Nelko | Counselor M-R | $253-298-3820$ | anelko@fpschools.org |
| JulieAnn Detweiler | Counselor S-Z | $253-298-3901$ | jdetweiler@fpschools.org |
| Ashley Rosier | Grad/Transition Specialist | $253-298-3835$ | arosier@fpschools.org |
| La'Keeshia Thomas | Student Data Manager | $253-298-3977$ | lthomas@fpschools.org |
| Bre Brown | College \& Career Specialist | $253-298-3934$ | brown@fpschools.org |
| Krystal Cowden | Registration Coordinator | $253-298-3834$ | kcowden@fpschools.org |

The FPHS Guidance, Counseling and Career Department hours are 7:00am - 3:15pm
Parents are encouraged to contact their child's counselor to schedule an appointment with the counselor and/or to arrange parent teacher conferences. Counseling Office: 253-298-3834

## Washington High School

Counselors are assigned to specific sections of the alphabet. Therefore, they work with students in all grades. For more information please contact:

| Jamie Zapanta | Counselor A-G | $253-298-4861$ | jzapanta@fpschools.org |
| :--- | :--- | :--- | :--- |
| Eduardo Ortiz | Counselor H-O/Dept. Head | $253-298-4736$ | eortiz@fpschools.org |
| Matthew Summers-Smith | Counselor P-Z | $253-298-4735$ | msummerssmith@fpschools.org |
| Annie Plutko | Grad/Running Start Coach | $253-298-4718$ | aplutko@fpschools.org |
| Bonnie Wiklund | Student Data Manager | $253-298-4713$ | bwiklund@fpschools.org |
| Sheryl Moore | College \& Career Specialist | $253-298-4871$ | smoore@fpschools.org |
| Eileen Gatlin | Registration Coordinator | $253-298-4734$ | egatlin@fpschools.org |

The WHS Guidance, Counseling and Career Department hours are 7:00am - 2:30pm
Parents are encouraged to contact their child's counselor to schedule an appointment with the counselor and/or to arrange parent teacher conferences. Counseling Office: 253-298-4734

## GATES HIGH SCHOOL

GATES High School is a school of choice in Franklin Pierce Schools for high school students. GATES provides a small learning environment with a focus on meeting individual student needs. Staff prioritize positive relationships with students. Coursework focuses on meaningful and engaging work. In a positive, safe environment, students feel secure to be who they are while respecting the individuality of others. Students are encouraged to and supported in taking responsibility for their lives and to formulate educational plans that direct them toward success
 during and after high school.

GATES HS provides competency-based learning opportunities for students to meet standards in high school courses. GATES' classes are of a traditional nature within a smaller environment - there are typically less than 15 students to a class. All work at GATES High School must be completed at a mastery level of at least 70\% to receive credit at the end of a class. Currently, graduation requirements are the same and students earn the same diploma that they would at an FPS comprehensive high school. GATES runs on an eight-term system, with students focusing on five courses each term, earning up to ten academic credits a year. GATES is studying mastery-based learning options for the future as part of a Washington State Board of Education grant program.

All students at GATES High School take a Check and Connect class for the entire time they are enrolled at GATES High School. The Check and Connect class meets daily and is taught by the student's academic advisor. The Check and Connect advisor also acts as a case-manager/advocate to support the success of their students. The Check and Connect class emphasizes goal setting, study skills and academic progress. Attendance is required for all students.

Any student between the ages of 15-21, who is a high school student (grades 10-12) and will be able to complete all high school credits and requirements by the time they turn 21 is welcome to apply to GATES High School. Students who are currently under suspension or expulsion from another school are welcome to apply to GATES when the conditions to re-enter her/his home school have been met.

Every student entering GATES High School is required to complete a three-day GATES Success Orientation prior to the term they enter school. The purpose of GATES Success Orientation is to support a successful transition into GATES. GATES Success Orientation activities are designed to help students get to know the school, the staff, each other, and themselves as learners to reflect on their academic history and to set goals that will support them in graduation and beyond. Upon completion of their first term at GATES, students may earn .25 elective credits by successfully completing GATES Success Orientation.

Interested students at Franklin Pierce high schools should confer with their counselor to determine if GATES might be a fit. A referral form will be completed as a first step in potential enrollment at GATES.

## Counselor:

Crissy Kirklin
253-298-4000
ckirklin@fpschools.org


Franklin Pierce High School Principal Ron Hartley 11002 18th Ave E, Tacoma, WA 253-298-3800 franklinpierce@fpschools.org

GATES High School Principal Val Jones
813 132nd St. S, Tacoma, WA 253-298-4000 gates@fpschools.org

Washington High School
Principal Brent Whitemarsh
12420 Ainsworth Ave S, Tacoma, WA 253-298-4700 washington@fpschools.org


Franklin Pierce Schools
315 129th St. South
Tacoma, WA 98444

