## CENTRAL KITSAP HIGH SCHOOL <br> Silverdale, WA <br> "ONE COUGAR NATION" <br>  <br> 2022-2023 <br> COURSE CATALOG

# The CKHS Course Catalog is published by: Central Kitsap High School 

http://ckhigh.ckschools.org<br>PO Box 8<br>10140 Frontier PI NW<br>Silverdale, WA 98383-0008<br>Main Office Phone: (360) 662-2400<br>Counseling Office Phone: (360) 662-2442<br>Counseling Office Fax: (360) 662-2441<br>Career Center Phone: (360) 662-2435<br>Principal: Craig Johnson<br>Assistant Principal: Miranda Smallwood<br>Assistant Principal: Alex Chertok



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## Central Kitsap High School 2022-2023

This course catalog is designed to help you choose courses that will best prepare you for your future. Envision the technological changes, the information explosion and the new and creative modes of conducting business, learning, and living. Make certain you will have the skills and the knowledge base to meet the demands of your future by selecting courses that will build a strong foundation for further study and work. Your serious personal effort will determine your success and each and every one of you is capable of success in the most rigorous of classes! Challenge yourself to educational excellence!

Students or parents who wish to consult counselors for additional information regarding course selection or registration may contact the Counseling Office at (360) 662-2442 or the Career Center at (360) 662-2435.

| Staff Name | Students with the last name beginning with: |
| :---: | :---: |
| Miriam Foley | Counselor, A - D |
| Michelle Sotelo | Counselor, E-J |
| Elizabeth Martin | Counselor, R - Z |
| Scott McMinds K-Q |  |
| Tyler Hunt | Career Center Coordinator |
| Rebecca Dougherty | Running Start Counselor |
| Kat Harper | Student Assistance Professional \& Social Emotional Learning |
| Niki Orando |  |

## CKHS Academic Guidelines

- Schedules for the 2022-2023 school year will be distributed at school during the MAZE in August. As school begins, all necessary schedule change requests must be submitted to the Counseling Office within the first seven (7) days of the semester. Schedule changes after the $7^{\text {th }}$ day will be permitted only for students who have extreme circumstances.
- Courses in this catalog may not be offered due to lack of enrollment or teaching personnel.
- Students who withdraw from a course after the sixth week of the semester will receive a "W" (Withdrawal) grade that will appear on the student's transcript. Exceptions may occur for extenuating circumstances with administrative approval.
- A student who repeats a course for the purpose of improving his/her grade may request to have only the improved grade applied towards the cumulative grade point calculation. The original class will still appear on the transcript with no credit awarded (WAC180-57-055 [4B]). See your counselor for more information and the required form.
- Students are encouraged to explore and develop their individual interests and all students are expected to take a full course load. Colleges and employers value individuals who have a wide range of experiences and a strong work ethic.
- Seniors who desire a reduced schedule must obtain parent and administrative approval.
- Running Start students must meet with their counselor prior to each community college quarter to complete an enrollment form.
- Senior Running Start students must verify a passing grade in the spring quarter classes. (Verification form must be completed and returned to the Counseling Office).
- A student who receives no credit (NC) must make arrangements with the teacher to complete the coursework. An incomplete grade will be assigned should the student not comply with the requirements by the end of the first nine weeks of the subsequent semester.
- A student who receives an incomplete (I) will meet with the Incomplete Contract Coordinator to discuss options.
- A senior may obtain a waiver of a specific graduation requirement under certain conditions. (See your counselor prior to your senior year for waiver guidelines.)
- Students are expected to identify the admission requirements of colleges and universities of their choice. Information and assistance is available in the Counseling Office. Courses commonly accepted by Washington State Colleges and Universities are identified in the course description.
- Students who withdraw from CKHS 10 or more days before the end of the semester term will not receive credit for the semester.
- Students new to CKHS must be enrolled at least 20 days prior to the end of the semester term to receive CKHS credit.
- Students must meet all Central Kitsap School District graduation requirements in order to participate in graduation ceremonies and activities.


## High School \& Beyond Portfolio

All students enrolled in Central Kitsap School District shall have a High School and Beyond Portfolio that includes a preference, skills, and interest assessment. A four-year personal education plan including post-high school plans, understanding of the financial aid resources available, and a resume/activities log. Students are also encouraged to include a cover letter and letters of recommendation to further enhance their electronic SDS portfolio.

The Career Center Coordinator and staff will assist you in the completion of these graduation requirements. These requirements are useful tools for planning a career path that is well suited for you and for choosing relevant coursework during high school. Our goal is to make sure you have a plan in place to ensure you achieve your career and educational goals. If you have questions about Central Kitsap School District's career pathways, please visit the Career Center.

## Grading Scale

| A | $\mathrm{A}-$ | $\mathrm{B}+$ | B | $\mathrm{B}-$ | $\mathrm{C}+$ | C | $\mathrm{C}-$ | $\mathrm{D}+$ | D | F |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $100-93 \%$ | $92-90 \%$ | $89-87 \%$ | $86-83 \%$ | $82-80 \%$ | $79-77 \%$ | $76-73 \%$ | $72-70 \%$ | $69-67 \%$ | $66-60 \%$ | Below $60 \%$ |
| 4.0 | 3.7 | 3.3 | 3.0 | 2.7 | 2.3 | 2.0 | 1.7 | 1.3 | 1.0 | 0.0 |

Note: While a " D " is considered a passing grade for credit, it does not represent mastery of the course content. Central Kitsap School District's grading system and means of recording credits is mandated by the Washington State Legislature. Typically, a student will earn six credits per year. Students earn 0.5 credits each semester for each course passed.


| Graduation Requirements for Class of 2022 and <br> Students are assigned an expected graduation year at the time they enter ninth grade. <br> SUBJECT |
| :--- |
|  CREDITS |
| English |
| Mathematics* |
| Science* $^{*}$ |
| Social Studies |
| Arts |
| Career \& Technical Education |
| Health \& Fitness |
| World Language** |
| Electives |

## HIGH SCHOOL GRADUATION REQUIREMENTS

*The 3 rd credit of science and the 3 rd credit of math are chosen by the student based on the student's interest and High School and Beyond Plan, and approved by the parent or guardian, or, if the parent or guardian is unavailable or does not indicate a preference, the school counselor or principal
**Personalized Pathway Requirement (PPR) are related courses that lead to a specific post high school career or educational outcome chosen by the student based on the student's interests and High School and Beyond Plan, that may include Career and Technical Education and are intended to provide a focus for the student's learning. Students may have up to 3 PPR credits.

Arts 2 credits
**Can include 1 credit of Personalized Pathway Requirement (PPR)
English 4 credits
Recommend 1-3 credits of courses focusing on Composition \& Literature
Health \& Fitness 2 credits
0.5 credit of Health and 1.5 credit of Fitness

Mathematics 3 credits
*Algebra I, Geometry and Algebra II or a 3 rd credit of math
Science 3 credits
*At least two Lab and a $3^{\text {rd }}$ credit of science
Social Studies 3 credits
1.0 credit of US History, 0.5 credit of Civics, 0.5 credit of contemporary world problems (CWP) and 1.0 credit of social studies
World Language 2 credits
**Both credits can be PPR

## NON CREDIT REQUIREMENTS

Washington State History High School and Beyond Plan

## GRADUATION PATHWAYS

Students must meet at least one of these pathway options to graduate:

- State Assessments
- Dual Credit
- AP/IB/Cambridge
- ACTor SAT
- Transition Courses
- Combination
- ASVAB
- CTE Sequence


## COMPETENCY BASED CREDITS

The district understands the demonstration of mastering skills through a competency based program and has established mechanisms for World Language Proficiency, as well as proficiency through the state assessment process. Credits for proficiency are transcribed with a " P " and not a letter grade. For more information on Competency Based Credits visit your school counseling office.

## World Language:

A maximum of (4) four World Language credits may be awarded through OSPI's Competency Based Credit testing process.
In order to earn competency credits in World Language, students will demonstrate proficiency in all four domains of language: speaking, listening, reading and writing. These assessments are aligned with the American Council on the Teaching of Foreign Languages (ACTFL) Proficiency Levels.

## State Exam Proficiencies:

Students who meet standard on the Washington Comprehensive Assessment of Science (WACAS), Smarter Balanced Assessment (SBA) in Math or English Language Arts, or who take SAT/ACT will be allowed to apply for credit in the appropriate content area. Students may receive up to 1.5 credits in total.

## HIGH SCHOOL CREDIT FOR COURSES TAKEN IN MIDDLE SCHOOL (GRADES 7 \& 8)

Unless a student and the student's family requests otherwise, any high school course completed in middle school shall automatically be given high school credit, added to the high school transcript (including the grade earned), and applied to fulfilling high school graduation requirements.

WAC 180-51-030, At the request of the student and the student's parent or guardian, high school credit earned before high school must be transcribed with a non-numerical grade, such as "pass" or "credit." A non-numerical grade will not be included in the student's high school grade point average calculation. High school credit earned prior to high school and transcribed with a non-numerical grade will apply to fulfilling high school graduation requirements.

A student and the student's parent or guardian must inform the school before the end of the 11th grade if they do not want credit for the course(s) taken before attending high school, or if they want to request that credit be transcribed with a non-numerical grade.

High school courses are noted in the middle school catalog course description "This is a high school level course, please see your counselor if you wish to opt out of earning credit or transcribe with a non-numerical grade."

## EARN COLLEGE CREDIT IN HIGH SCHOOL

Dual-credif programs allow students to earn high school and college credit simultaneously. Students can eam dual credit by completing college courses or by completing standardized exams.
The Launch Year Act of 2011 requires all public high schools in Washington to work toward increasing the number of dual-credit courses offered to high school students. Although there are a variety of dual-credit programs offered in Washington, not all programs are available at all high schools.

> Students who earn college credit in high school are more likely to graduate, enroll in college, and complete college degrees.

## Advanced Placement,

 International Baccalaureate, and Cambridge InternationalThese programs allow students to take college-level courses, taught by high school teachers, at the high school. Courses are offered in 9 th-12th grades, and offerings vary by school.


Upon completion of the course, students take a standardized exam. Scores from the exams are considered by colleges, and varying levels of credit are awarded. Students do not pay tuition, but do pay fees for the final standardized exams. Fee waivers are available for lower-income students.

College in the High School
Colege in the High School programs offer college-level academic courses to 10th, 11 th, and 12 th grade students. Courses are taught at the high school, by high school teachers with approval to teach the course for college credit, with college curriculum, college textbooks, and oversight by college faculty and staff. Students pay tuition. Some state subsidies are available for rural and small schools and for low-income students.

## Running

 StartWashington's Running Start program gives


## Tech Prep

The Tech Prep program helps students transition from high school to postsecondary professional and fechnical programs. Tech Prep is a cooperative effort between K-12 schools, community and technical colleges, and the business community to develop applied, integrated academic and technical programs. Courses are taught by high school teachers, at the high school. Students do not pay fuition.


## More DualCredit Programs

Visit wsac.wa.gov/ college-credit-highschool to find out more about the following programs: Bright Future Program, Career Link, Early College, Gateways for Incarcerated Youth, Gateway to College, and the Technical College Direct Funded Enrollment Program.

| Dual Credits/Earning College Credit While in High School |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Programs | How Credit is Earned | College Credit Recognition | Progress and Attendance Information | Fees (Subject to change) |
| (Advanced Placement) | High school credit by completion of AP class, and college credit or advanced standing with success on AP examination score of 3,4 , or 5 dependent on AP policies. | Exam scores of 3, 4, and 5 recognized by most colleges and universities. | Fully accessible to parents through the high school. | $\$ 96$ per exam <br> (Reduced fee for qualifying students) |
| College in the High School <br> Available to students in selected classes | High school credit by completion of class, and college credit earned by students who register through college partner. | College transcripted credit transferable to mostundergraduate programs dependent on admission policies. | Fully accessible to parents through the high school. | $\$ 60-\$ 65$ per college credit Example: $1^{\text {st }}$ semester Pre-Calculus = CWU Math 153 ( 5 credit course $\$ 300$ ) |
| CTE Dual Credit <br> Available to students enrolled in classes partnered with Olympic College | High school credit by completion of the class. Olympic College credit is earned by students meeting the minimum grade and other requirements of the articulation agreement with Olympic College, which includes signing the course agreement by the end of the semester. | Transferable to Olympic College transcript. | Fully accessible to parents through the high school. | No fee for courses articulated with Olympic College |
| Running Start | High school credit and Olympic College credit upon completion of class, including class examinations | Recognized by Washington State colleges; Recognition at colleges and universities dependent on admissions policies | Access to student records available with written consent from student | Mandatory college fees, class/lab fees, textbook fees and access codes. <br> (Tuition and fee waivers for qualifying students) |

## College Credit/Acceleration Option

## Advanced Placement Option

The AP Program is designed to allow students to take college-level courses while they are in high school. In the 2022-2023 school year, Central Kitsap High School offers 25 AP courses. These courses are taught by high school teachers who follow curriculum guides established by college faculty through the College Board Advancement Program ${ }^{\circledR}$ and take a national exam in May. AP grades of 4 and 5 are comparable to college grades of A, and AP grades of 3 are compared to college grade of $B$.

Students who score above 3 on a five-point scale are usually given college credit at colleges and universities across the state and the country. At state institutions in Washington, students may receive as much as 15 quarter hours of credit for each score of 3 or higher on an AP exam. Each college defines what scores it accepts for credit or course placement. Students/parents should check with each college they plan to attend regarding AP score reporting policies, credits and course placement before sending AP scores.

Expectations for academic performance, behavior, maturity and time commitments are at the college level. Parents and students should expect more reading and homework and expect to be evaluated as a college student. Since these classes use college textbooks and are college-level courses, students and parents may expect some exposure to mature subject matter. Available to students in grades 9-12.

Note: Students needing financial assistance for AP materials and examination fees should contact their teacher, counselor, AP coordinator or an administrator.

## College in the High School

Articulation agreements have been established between certain post-secondary institutions and Central Kitsap High School. These agreements allow students to earn both high school and college credit while taking select courses at CKHS. Please check course descriptions carefully with the instructor. Available to students in grades 9-12.

## CTE Dual Credit

Dual Credit offers high school students the opportunity to earn college credit in addition to high school credit by earning a B grade or better in high school courses articulated through Olympic College. Students enrolled in eligible classes will register for Dual Credit in class. In the event of an absence during the scheduled registration time, it is the student's responsibility to contact the teacher to register. Students enrolled in Dual Credit eligible classes must have registered before the end of the school year in which they were enrolled to be eligible to earn CTE Dual Credit.

## Running Start Program

Washington State Choice Legislation gives qualified high school juniors and seniors the opportunity to attend public community and technical colleges (including a few universities) and earn both high school and college credits at the same time. The Running Start Program covers up to a maximum of 15 tuition-free credits or up to a maximum of 1.2 full-time equivalent (FTE) shared between the high school and college. Students are responsible for college fees, class fees, textbooks, and transportation. Students wishing to take additional coursework above 15 credits or 1.2 FTE eligibility will be charged regular tuition for each credit above their limit. Please contact the student's high school counselor or the Running Start Office for more information. (Students on Free or Reduced Price Lunch are eligible for the Running Start Tuition and Fee Waiver and can receive help with textbooks. They will not pay tuition or fees to attend.) Students are considered college students in this program, therefore, parents will not have access to progress and attendance records.

Students may take any 100 or 200-level courses for which they qualify to enroll. Students can choose to enroll in the college full-time or enroll part-time between the high school and the college. Close coordination with the high school is essential in order to ensure that college courses meet district requirements for high school graduation.

# Expanding Options for Students to Earn High School Diplomas 

*Effective July 28, 2019
A community or technical college may issue a high school diploma or certificate as provided under RCW 28B.50.535[ 2019 c 269 § 1; 2017 c 93 § 1; 2009 c 524 § 2; 2007 c 355 § 2; 1991 c 238 § 58; 1969 ex.s. c 261 § 30.]

An individual sixteen years or older or enrolled through the option established under RCW 28A.600.310 through 28A.600.400, who satisfactorily completes an associate degree through a community or technical college, including an associate of arts degree, associate of science degree, associate of technology degree, or associate in applied science degree, shall be awarded a diploma from the college upon written request from the student.

Additional Opportunities to Meet High School Graduation/Credits

| Programs | How Credit is Earned | Progress and Attendance Information |
| :---: | :---: | :---: |
| Competency Based Crediting | World Language Testing: Credits are awarded based on the lowest common level of proficiency demonstrated by the student across skill areas received on competency test. <br> Students meeting standard on state approved content based test required for graduation may receive credit. | Contact your school counselor for information on testing options. |
| Equivalency Credits | Certain courses are approved for equivalency (meets two content requirements, only one content requirement earns credit) for the purpose of meeting high school graduation requirements. <br> Equivalency may not apply for meeting core requirements for college admissions. |  |
| Jump Start ("Opt Out" Credit) | Students will automatically receive "Jump Start" credit for high school level courses taken in middle school. Jump Start courses MAY count toward the core course requirements for NCAA. | A student and the student's parent or guardian must inform the school before the end of the 11th grade if they do not want credit for the course(s) taken before attending high school, or if they want to request that credit be transcribed with Pass (" P "). |
| Online Credit | Initial High school credit or credit recovery by completion of the digital course. If students are seeking NCAA, NJCAA, NAIA, eligibility, please check with a high school counselor prior to enrollment in any online program. Non CKSD programs, fees may apply. (Summer, during the school day or extended day) | Accessibility to parents varies based on the online provider. |
| Service Learning Credit | Students can earn .5 elective credit for 90 hours and 1.0 credit for 180 hours of documented volunteering. Prior approval from Principal required. | Fully accessible to parents through the high school. |
| West Sound Technical School | Students can earn 1.5 credits per semester for attending an AM or PM session. All programs offered at West Sound Tech satisfy a high school elective credit requirement for graduation. Most programs offer equivalency credit/cross credit. No Fee for tuition-Classroom fees may apply. <br> Students between the ages of 16 and 21 and in grades 11 or 12. | Fully accessible to parents through the high school. |
| Work Based Learning | Students can earn 0.5 credit for working 180 hours and 1.0 credit for working 360 hours. Check with Work Based Learning Coordinator. <br> Student must be 16 years of age. | Fully accessible to parents through the high school. |
| Other Opportunities | Internships, other outside opportunities, check with the Career Center Coordinator. | Transportation must be provided by the family. |

## High School Four Year Education Plan

Central Kitsap High School students have a variety of options and opportunities beyond high school. These options may include joining the work force or the military or continuing one's education at a technical school, community college or four-year university. In developing your plan, we remind you to consider the information you have learned about yourself and about the world of work in our Career Pathways instruction.
Please be aware that your post-high school plans for college, employment, or technical training may require certain courses beyond Central Kitsap's graduation requirements. The information below is a guide to remind you of possible entrance requirements for various institutions you may attend. See your counselor for more specific information about these programs.

TYPE OF INSTITUTION


| Military Enlistment |
| :--- |
| Technical Schools such as Clover Park Tech) |
| Washington Community Colleges (such as Olympic College) |
| Four-year collegese or universities (for more information on <br> Washington Public colleges see page 14). |

## ENTRANCE REQUIREMENTS

High School graduation, ASVAB scores and GPA standards as determined by the branch of service.
High school graduation or 18 years of age.
High School graduation or 18 years of age.
*High school graduation and specific application requirements of each institution.
Also:
4 years of English
3 years of Social Studies
2 years of World Language*
3 years of college preparatory Mathematics*
2 years of Science (at least one year of a lab science and 1 algebra-based science course.*)
Year Long of Fine Arts.
*Minimum requirements. See page 11 for minimum requirements.

## Central Kitsap School District: Personal Education Plan CLASS OF 2022 and BEYOND

| GRADE 9 FRESHMAN SCHEDULE |  | Credit | GRADE 10 SOPHOMORE SCHEDULE |  | Credit |
| :---: | :---: | :---: | :---: | :---: | :---: |
| ENGLISH |  | 1.0 | ENGLISH |  | 1.0 |
| MATH |  | 1.0 | MATH |  | 1.0 |
| SCIENCE |  | 1.0 | SCIENCE |  | 1.0 |
| SOCIAL STUDIES |  | 0.5 | WORLD HISTORY |  | 1.0 |
| WORLD LANGUAGE** |  | 1.0 | WORLD LANGUAGE** |  | 1.0 |
| HEALTH |  | 0.5 | ART** |  | 0.5 |
| INTRO TO FITNESS |  | 0.5 | ELECTIVE |  | 0.5 |
| ELECTIVE |  | 0.5 |  |  |  |
|  |  |  |  |  |  |
| Your credit total should equal SIX CREDITS | Total: |  | Your credit total should equal SIX CREDITS | Total: |  |
| GRADE 11 JUNIOR SCHEDULE |  | Credits | GRADE 12 SENIOR SCHEDULE |  | Credis |
| ENGLISH |  | 1.0 | ENGLISH |  | 1.0 |
| MATH |  | 1.0 | MATH |  | 1.0 |
| SCIENCE |  | 1.0 | CIVICS |  | 0.5 |
| U.S.HISTORY |  | 1.0 | ART** |  | 0.5 |
| ART** |  | 1.0 | ELECTIVE** |  | 1.0 |
| ELECTIVE** |  | 1.0 | ELECTIVE** |  | 1.0 |
|  |  |  | ELECTIVE** |  | 1.0 |
|  |  |  |  |  |  |
| Your credit total should equal SIX CREDITS | Total: |  | Your credit total should equal SIX CREDITS | Total: |  |

**Personalized Pathway Requirement (PPR), related courses that lead to a specific post high school career or educational outcome chosen by the student based on the student's interests and High School and Beyond Plan, which may include Career and Technical Education, and are intended to provide a focus for the student's learning. Personalized Pathway Requirements (PPR) are up to three course credits chosen by a student to meet specific postsecondary Career or education goals, that align with the student's interests and High School and Beyond Plan. PPR credits may replace one of two arts credits and both world language credits, in any combination of these credits up to a total of three PPR credits. Meet with school counselor to develop PPR.

## Post Secondary Education and Training

The opportunities for postsecondary education and training in the State of Washington are extensive. To gather information regarding postsecondary education and training opportunities, visit the web site for the Washington Student Achievement Council at http://www.wsac.wa.gov/.

## Paying for Post-Secondary Educational and Training Opportunities

There are a number of free resources available that can provide useful information and guidance for planning and preparing for the costs of post-secondary education and/or training and pursuing financial aid. Reputable online sites are Washington Scholarship Coalition (www.theWashBoard.org ), FinAid - The SmartStudent ${ }^{\ominus}$ Guide to Financial (www.finaid.org ), the College Board (www.collegeboard.com/pay ), and FastWeb ${ }^{\ominus}$ (www.fastweb.com ), as well as the your school counseling office. When pursuing financial aid assistance for higher education opportunities, always remember that reputable organizations never charge fees for their services.

Technical Colleges (1-year \& 2-year) in Washington
Public technical colleges in Washington offer training programs that vary in length from a few weeks to two years. These technical colleges provide training and education for people 16 and older to prepare for entry into the workforce. Some of them offer an Associate Degree in certain programs. For information on technical colleges refer to http://www.wsac.wa.gov/colleges-and-institutions-washington

## Military Programs

All military programs require a high school diploma and an ASVAB test score. For ROTC programs and the academies, the four-year college admission requirements need to be met. Academy applicants must obtain a Congressional nomination in order to be considered for an appointment. Students interested in ROTC or an academy appointment must contact the local recruiter in the spring of their junior year. The Armed Services Vocational Aptitude Battery (ASVAB) test is administered free. It is a series of tests that measure a student's aptitude, interests, and personal preferences. For more information, contact your local recruiters or refer to www.militarycareers.com.

## Community Colleges (2-year) in Washington

There are multiple public community colleges in the State of Washington. Go to http://www.wsac.wa.gov/colleges-and-institutions-washington for information on community colleges, or for application to Olympic Community College, apply online at www.olympic.edu. Community colleges offer 2-year degrees (Associate Degrees in Arts and Science, Applied Science, or Science) and various certificate programs.

## Colleges and Universities (4-year) in Washington

Four-year colleges and universities offer baccalaureate, master, doctoral, and/or professional degree programs. For links to most of the colleges and universities in Washington, visit http://www.wsac.wa.gov/colleges-and-institutions-washington. The WSAC establishes minimum admission standards for Washington's colleges and universities. Visit http://www.wsac.wa.gov/sites/default/files/2015.Minimum.College.Admission.Standards.Policy.pdf for more information.

## Minimum College Admission Standards

## Minimum College Admission Requirements/CADR

- Common Entrance Exams: SAT /ACT \& Accuplacer (Information for all exams are available in the counseling office).
- English - Four credits of English language arts are required. Must include three credits of college preparatory coursework, including literature and composition. One credit of elective English may be included.
- Mathematics - Three credits of mathematics are required. These credits must include Algebra I, Geometry, and Algebra II or Integrated Math I, Integrated Math II, and Integrated Math III, or higher level mathematics.
- Students are required to take a math-based quantitative course during their senior year. Examples of a math-based quantitative course include additional math (such as Bridge to College Mathematics, statistics or applied math), algebra-based science, math-based career and technical courses, or AP computer science. Students who have completed math beyond Algebra II or Integrated Math III, prior to the senior year, are exempt from this requirement.
- Science - Two credits of science are required. Both credits must be earned in lab courses, including one algebra-based course and one course in biology, chemistry or physics. A single course may meet multiple requirements. For example, a biology, chemistry, or physics course may also be lab based. Note: Three credits are required beginning with students entering college in Fall of 2021. The third credit does not need to be lab-based.
- World Languages - Two credits of the same world language are required. Examples include Spanish, French, and American Sign Language. Additional World Language coursework is encouraged. Some institutions will require three credits to meet college graduation requirements.
- Social Studies - Three credits of social sciences are required. These credits must be earned in history or any of the social sciences. Examples include anthropology, contemporary world problems, economics, geography, government, political science, psychology, or sociology.
- Arts - One credit of art is required. This credit must be earned in fine, visual, or performing arts. Substitution of one credit from another CADR subject area is allowed. However, some institutions limit the waiver-students should check with the admissions offices at the institutions to which they plan to apply.

Freshman Athletic Eligibility Standards for the National Collegiate Athletic Association (NCAA) \& National Association of Intercollegiate Athletics (NAIA)

- NCAA - visit http://www.ncaa.org/student-athletes/future/educational-resources
- NAIA - visit http://www.playnaia.org/eligibility-center


## Honors Programs

## DISTINGUISHED SCHOLAR PROGRAM

The Distinguished Scholar program seeks to create an intellectual environment in which highly capable students pursue a rigorous course of study and are recognized for their academic successes.

The purpose of the Distinguished Scholar program is to provide students with extrinsic motivations which will engender a love for scholarly pursuits and give those involved a satisfying, challenging course of study which will prepare them for a college curriculum and lifelong learning. A student who earns the Distinguished Scholar designation will have completed a prescribed course of study, and will have fulfilled the additional requirements as outlined in the Central Kitsap High School Honor Programs brochure.

## DISTINGUISHED SCHOLAR PRIVILEGES AND HONORS

Only Distinguished Scholar Graduates are eligible for the following:

1. Participation in Distinguished Scholar activities and events.
2. Honor Medallions at graduation.
3. Distinguished Scholar recognition on Commencement Program.
4. Eligibility for valedictorian and salutatorian selection.

## DISTINGUISHED SCHOLAR ACADEMIC REQUIREMENTS

The Distinguished Scholar Program is a Central Kitsap High School Program. The decision to participate in this program is voluntary. Students who are enrolled in the Running Start Program or in an Early Entry Program and wish to be considered for the CKHS Distinguished Scholar designation must take a minimum of twelve semester courses at CKHS, with the remaining six semester hours taken through Running Start or Early Entry. To count toward Distinguished Scholar, Running Start courses must be taken in the CADR Academic Areas. Further, each Running Start or Early Entry course will count as a one-semester course for the Distinguished Scholar Program.

## To qualify as a Distinguished Scholar at graduation:

- The student must complete the required course of study. The Distinguished Scholar Appeal Board must approve any exceptions.
Transfer students should request a transcript evaluation by the Program Director.
- The student must have a 3.4 cumulative grade point average at the end of the seventh semester and maintain this through the eighth semester.
- The student may receive no more than four semester grades of $C$.
- The student cannot receive a grade lower than C in any course, grades nine through twelve.
- The student must receive a letter grade in all Distinguished Scholar courses.
- The student must carry six classes during grades nine through eleven and five or more classes in grade twelve or be enrolled in Running Start or an Early Entry Program.
- The student must attend all meetings in their senior year.

Note: Any student may request a variation from the above requirements by making an appeal to the Distinguished Scholar Appeal Board. Deadline to appeal is March 1, 2023. Additionally, it is the student's responsibility to apply for Distinguished Scholar status and to attend all meetings in the student's senior year.

College Preparatory Classes: The Student must complete 18 semesters of the following courses.

Advanced Choir
Advanced Debate
Advanced String Orchestra
Anatomy \& Physiology
AP Art History
AP Biology
AP Calculus AB \& BC
AP Chemistry
AP Computer Science A
AP English Literature \& Composition
AP English Language \& Composition
AP Environmental Science
AP French
AP Government \& Politics: U.S.
AP Comparative Government \& Politics
AP Human Geography
AP Japanese
AP Music Theory
AP Physics 2
AP Physics C
AP Psychology
AP Seminar (Capstone)
AP Research (Capstone)
AP Spanish Language
AP Statistics

## AP Studio Art- Drawing

AP Studio Art- 2-D Design
AP Studio Art- 3-D Design
AP U.S. History \& Government AP World History
CiHS Art Appreciation (Art 103)
CiHS English 111 \& 131
CiHS French III
CiHS Physics 111 \& 112
CiHS Physics 181,182, and 183
CiHS Pre-Calculus 153/154
Chemistry (through 2020-2021)
Computer Science AB
Honors Biology
Honors Chemistry
Honors English 9 (Pre-AP)
Honors Sophomore English
Hon.Phy.Sci.(through 2020-2021)
Journalism 3
Medical Interventions
Physics (through 2020-2021)
Pre-Calculus
Wind Ensemble
World Language - Fourth Year

Students may use a course only once to satisfy Honors Requirements.

## VALEDICTORIAN AND SALUTATORIAN PROCESS

CKHS teachers, counselors, and administrators select class Valedictorian(s) and Salutatorian(s) using a consensus decision-making model. Selection is based upon a thorough review of the following criteria; cumulative GPA, rigor, breadth, and depth of all coursework completed, and a demonstrated pursuit of scholarly learning. Though not a primary consideration, Advanced Placement and aptitude test scores may also be considered in reaching consensus.

## GRADUATE WITH HONORS PROGRAM

The Graduate with Honors designation is awarded to students with a cumulative grade point average of 3.2 or higher. There are no specific course requirements; therefore, this award is available to students who have pursued a program reflecting personal interests and/or talents. This award is based solely on cumulative GPA.

## SCHOLAR HONOR CORD PROGRAM

The Scholar Honor Cord is awarded to students graduating with a cumulative grade point average of 3.4 or higher. There are no specific course requirements; therefore, this award is available to students who have pursued a program reflecting personal interests and/or talents. This award is based solely on cumulative GPA.

## ACADEMIC LETTER AWARD

The Academic Letter Award is given to students whose cumulative GPA is 3.4 or better by the end of the first semester. A CK block letter is awarded the first year of achievement followed by a torch each year thereafter.

## Advanced Placement (AP) Scholar Awards

Each September, through the AP Scholar Awards, the College Board recognizes high school students who have demonstrated exemplary college-level achievement on $\mathrm{AP}^{\circledR}$ Exams.
AP Scholars: Granted to students who receive grades of 3 or higher on three or more AP exams on full-year courses (or the equivalent).
AP Scholars with Honors: Granted to students who receive an average grade of at least 3.25 on all AP Exams taken, and grades of 3 or higher on four or more of these exams on full-year courses (or the equivalent).
AP Scholars with Distinction: Granted to students who receive an average grade of at least 3.5 on all AP Exams taken, and receive grades of 3 or higher on five or more of these exams on full-year courses (or the equivalent).

## Special Education Services

Students who meet state eligibility criteria for special education services and are served through an Individualized Education Program (IEP).
Course selection includes specially designed instruction, accommodations, and related services in general education, special education and/or community environments.

The IEP sets forth a plan of goals and objectives which specifies accommodations and services necessary to meet the students' needs. Special education personnel at each school site will determine specific course availability. Classes will be assigned based on individual student needs and the IEP process.

## MIDDLE SCHOOL AND HIGH SCHOOL CONTINUUM OF SERVICES

*Not every program on the continuum is available at each school within the Central Kitsap School District
Inclusion services - Students receive specially designed instruction while in a general education classroom. This may be provided by:

- Special Education Teacher consulting with the General Education Teacher.
- Special Education Para-Educators supporting students with disabilities within the general education classroom, as supervised by the Special Education Teacher.
- General Education Teacher collaborates with the Special Education Teacher to implement accommodations, modifications and direct teaching of student's goals and objectives.

Resource Services - Students spend a portion of the school day receiving intensive specially designed instruction in basic skills (reading, math, language, social/emotional/behavior, and adaptive), in order to help them gain access to the general education curriculum. Students may also be enrolled in Special Education content area classes in which the curriculum is being presented at the student's instructional level.

Life Skills Program - Secondary Life Skills programs (middle school and high school age students) focus on functional academics, daily living, community access, and vocational skills as determined by the student's Individual Transition Plan. Students spend most academic parts of their day receiving specially designed instruction in a smaller group setting. Students may also spend a portion of their day in a general education setting with, as determined by IEP goals and objectives. High School students will often explore community job sites and/or participate in West Sound Tech coursework.

District Level Self-Contained Programs - The student's evaluation and IEP teams determine placements in district level programs. Depending on the focus of the program, students may receive the majority of their instruction, aligning to their respective IEP goals and learning needs, within a smaller group setting. To the degree appropriate, and determined by the IEP team, students may spend a portion of their day in a general education setting.

The Kitsap Achievement Program (KAP) - KAP Program is for students who need intense behavior intervention, whose behaviors significantly impede access to general education instructional setting, and who need a higher staff to student ratio to be successful. This decisi on can only be made as part of the Change of Placement process based on re-evaluation recommendations from the evaluation team.

## CKSD 18-21 Transition Services Programs

The transition from high school to adulthood is one of many transitions that will happen throughout life. Life after high school is a transition that should be planned out well in advance. The ultimate goal for each student is to acquire the highest level of independence possible so that they are best prepared to live a successful adult life.

Central Kitsap's transition planning, which might also include 18-21 services, provides students with the opportunity to develop skills in the areas of education/training, employment, and/or independent living. To access 18-21 services, a student must have met the following criteria:

- The student is $18-21$ years of age.
- The student has accrued the necessary credits to meet the Central Kitsap School District graduation requirements either through standard credit format or as determined through a student's individualized education plan.
- Complete Washington State History and Government course (this is a non-credit requirement and may be taken in middle school)
- Demonstrate career and college readiness by completing a High School and Beyond Plan
- Meet the requirements of at least one graduation pathway option
- The student has been recommended by their IEP team and the student continues to have unmet goals pertaining to post-secondary outcomes in one or more of the following areas: education/training, employment, or independent living.

A student does not graduate from the Central Kitsap School District until he or she receives a high school diploma. Students may participate in graduation ceremonies with their respective high school's cohort prior to engaging in one of the school district's 18-21 transition programs.

The CKSD programs that may be considered by a student's respective IEP team are as follows.

- CKHS Transition Program
- Lite House

Other Special Education Services - either direct, related or supplementary services that are provided by Speech Language Pathologists, Occupational/Physical Therapists, Vision Specialists, Audiologists, and other service providers. These services are reflected in a student's IEP.

## Central Kitsap High School College in the High School Offerings

What is it?
College in the high school courses are college level courses taught by approved CKHS teachers within our CKHS master schedule. We partner with both Central Washington University and the University of Washington to offer several courses that meet the rigor of courses taught on campus at these institutions. Students in grades $9-12$ who are enrolled in certain courses have the option to register for the college credit. (See College in the High School Frequently Asked Questions from OSPI). There is no fee to enroll in these courses to earn only high school credits. Fees only apply for students who choose to enroll in these courses to earn both high school and college credit.

## Prerequisites

Some courses have prerequisite requirements. For example, some courses require taking the Accuplacer Assessment with a qualifying score for your course.

## Transcript

A student's grade will be permanently reflected on their high school transcript and, if they register for the course with the college/university, their college transcripts. Students have the choice to register for the college/university credit. Students enrolled in these courses do not have the choice of having the college course title, "C" designator, or the additional high school credit assigned (as detailed in the charts below) recorded on their high school transcript (see RCW 28A.230.090.) Because our CiHS (College in the High School) courses result in twice the credit of a traditional high school course, they carry twice the weight in a student's GPA calculation.
Cost

- Central Washington University courses cost $\$ 60 /$ college quarter credit (typically $\$ 300 / c o u r s e$ for the semester)
- University of Washington courses cost $\$ 65 /$ college quarter credit (typically $\$ 325 /$ course for the semester) plus an additional $\$ 45$ registration fee

University of Washington Options

| Course | College Quarter- <br> Credits per <br> semester | High School <br> Credits per <br> semester | Number of <br> Semesters | Total College <br> Quarter-Credits | Total High School <br> Credits |
| :---: | :---: | :---: | :---: | :---: | :---: |
| English 131 | 5 | 1 | 1 | 5 | 1 |
| English 111 | 5 | 1 | 1 | 5 | 1 |

Central Washington University Options

| Course | College Quarter- <br> Credits per <br> semester | High School <br> Credits per <br> semester | Number of <br> Semesters | Total College <br> Quarter-Credits | Total High School <br> Credits |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Art Appreciation <br> (Art 103) | 4 | 0.8 | 1 | 4 | 8 |
| French III <br> (French 151 \&152) | 5 | 1.0 | 2 | 10 | 2.0 |
| French IV <br> (French 153) | 5 | 1.0 | 1 | 5 | 1.0 |
| Pre-Calculus <br> (Math 153/154) | 5 | 1.0 | 2 | 10 | 2.0 |
| AP Physics I <br> (Phys 111/112) | 5 | 1.0 | 2 | 10 | 2.0 |
| AP Physics C <br> Mechanics and AP <br> Physics C <br> Electricity/Magnetism <br> (Phys 181/182/183) | 5 (semester 1); <br> 10 (semester 2) | 1.0 (semester 1); | 2.0 (semester 2) | 2 | 15 |

## Online Learning through Pearson Connexus

## Are you an independent worker? Need to recover credits to graduate? Are you up for a challenge?

Pearson Connexus has courses in:

- English
- Math
- Science
- Social Studies
- See full list here

Do not take
Pearson Connexus courses if:

- You plan on playing sports at an NCAA college or university.
- You want an AP course.

Courses can be taken independent study or as one of your class periods during the day.

See your counselor if:

- You have questions and/or are interested.
- You would like to know if a particular online class is a good fit with your IEP or 504 plan.


## ART

The Visual Arts Department at CK strives to introduce students to the fundamentals of art and the power of working in a creative environment that is welcoming and supportive. In addition to the Arts curricula, these courses are designed to help students build interpersonal skills, learn time management and explore the ways that art ties to other curricular areas. Some courses are eligible for college credits. College Credit

THE FOLLOWING COURSES WILL SATISFY A FINE ARTS OR ELECTIVE GRADUATION REQUIREMENT AND MEET CADR REQUIREMENTS FOR WASHINGTON PUBLIC UNIVERSITIES.

## V07011 3-D MODELING \& ANIMATION Year Long-1 Credit

## NOTE: This course will meet a CTE or Fine Arts credit requirement.

Ever wonder how they made Toy Story? This class is an entry level program to 3-D Modeling and Animation. Students will learn how to make objects and characters and learn how to tell stories through this medium. Students will learn simple object creation, character modeling, and animation across a timeline, and special effects. This class is meant for students with little art and computer skills as well as the more experienced. This class should be considered fun but meaningfu!!

## AR7035 AP STUDIO ART-DRAWING $\quad$ Year Long - 1 Credit $\quad \$ 96$ for AP Test (optional) $\quad$ College Credit

## PREREQUISITE: Successful completion of Drawing required. Teacher permission/portfolio review necessary.

This is a college-level course in the visual arts with the potential for earning college credit. Students will be expected to produce a minimum of 26 works of art in a variety of media, techniques, and subject matter. The Drawing portfolio focuses on technical problems of drawing such as; line quality, rendering of form, surface manipulation and the illusion of depth. This portfolio incorporates written and oral critiques that are modeled after those in a college studio course.

\section*{| AR7036 | AP STUDIO ART-2-D DESIGN | Year Long-1 Credit | $\$ 96$ for AP Test (optional) | College Credit |
| :--- | :--- | :--- | :--- | :--- |}

## PREREQUISITE: Successful completion of Drawing required. Teacher permission/portfolio review necessary.

This is a college-level course in the visual arts with the potential for earning college credit. Students will be expected to produce a minimum of 26 works of art in a variety of media, techniques, and subject matter. The 2-D portfolio focuses on the relationship between the elements of art and how they are applied to the principles of design. This portfolio incorporates written and oral critiques that are modeled after those in a college studio course.

## AR7037 AP STUDIO ART-3-D DESIGN $\quad$ Year Long - 1 Credit $\quad \$ 96$ for AP Test (optional) $\quad$ College Credit

PREREQUISITE: Successful completion of Pottery and Advance Pottery is required. Teacher permission/portfolio review necessary.
This is a college-level course in the visual arts with the potential for earning college credit. Students will be expected to produce a minimum of 26 works of art in a variety of media, techniques, and subject matter, and is entirely ceramics based. The 3-D Design portfolio focuses on the relationship between the elements of art and how they are applied to the principles of design through the medium of ceramics. This porffolio incorporates written and oral critiques that are modeled after those in a college studio course.

| CH7031 ART APPRECIATION (ART 103) Semester Long - 0.8 Credit | College Credit |
| :--- | :--- | :--- | :--- |

NOTE: Students have the option to register for College in the High School Credits for a fee, typically $\$ 300$ per 5 credit course. Sophomore status or higher

An introduction to artistic styles, periods, techniques, and ways of making art. The class will consider art from the prehistoric to the contemporary period and will introduce students to the visual components.
EL0521 BROADCASTING $\quad$ Year Long - 1 Credit

NOTE: Although this course will also satisfy a CTE and fine arts education graduation requirement, it may not meet a fine arts credit for all Washington Public Universities.
PREREQUISITE: Sophomore status or higher or teacher permission required.
This course is designed to acquaint students with the tools, techniques, and terminology of television production culminating in the production of short programs, special projects, and school wide broadcasts featuring topics of interest to students. Students will build on previous skills in video/computer editing, script writing, production, and product distribution. The course will also explore careers in media and broadcasting communications.

## AR7019 DESIGN <br> Semester Long - 0.5 Credit

So, what makes art, art? Design is a good course for both the student who has little or no experience in art and the student who wishes to pursue art in depth. Through an exploration of the principles and elements, Design focuses on the development and understanding of visual order in art and the search for solutions. Activities include two and three dimensional projects, videos, discussions, critiques and personal skill development.

## AR7013 DRAWING

## Semester Long - 0.5 Credit

Drawing is an introductory course for beginning artists and students that want to learn more about art. Students will learn and apply the principles and elements of art while covering many approaches to drawing, a variety of drawing media and subject matter. Students will also learn time management and improve creative thinking.

## V07020 ENTERTAINMENT PRODUCTIONS A Semester Long - 0.5 Credit

NOTE: Does not meet the NCAA core course requirement. This course will satisfy a CTE or Fine Arts graduation requirement. Meets CADR requirement for Washington Public Universities.

Entertainment Production (A,B,C and D) are semester-long courses for students who want to learn industry-standard design, software, and hardware skills used in scenic and props design and construction, lighting design and execution, audio design and recording, video design and editing, and costume design. Students in semester A will gain an overview in these areas of entertainment production. Students enrolled in subsequent semesters will serve in leadership positions producing and designing performing arts events. Students who take two years will compile a Production Portfolio of their work, typically required for admission to Bachelor of Fine Arts programs.

## V07021 ENTERTAINMENT PRODUCTIONS B Semester Long-0.5 Credit

NOTE: Does not meet the NCAA core course requirement. This course will satisfy a CTE or Fine Arts graduation requirement. Meets CADR requirement for Washington Public Universities.
PREREQUISITE: Successful completion of Entertainment Productions A.
Entertainment Production (A,B,C and D) are semester-long courses for students who want to learn industry-standard design, software, and hardware skills used in scenic and props design and construction, lighting design and execution, audio design and recording, video design and editing, and costume design. Students in semester A will gain an overview in these areas of entertainment production. Students enrolled in subsequent semesters will serve in leadership positions producing and designing performing arts events. Students who take two years will compile a Production Portfolio of their work, typically required for admission to Bachelor of Fine Arts programs.
EL0152 HIGH SCHOOL ANNUAL Year Long - 1 Credit

NOTE: Although this course will satisfy a fine arts education graduation requirement, it will not meet a fine arts credit for Washington Public Universities. This course will satisfy a CTE or Fine Arts credit requirement.
PREREQUISITE: Teacher permission required. There is an application and interview process. Please see your counselor for an application.
This course is a production-based elective course that creates the CKHS Echo yearbook. Since the staff is solely responsible for the content, design, layout, and success of the book, students who choose to be a part of this business must ensure that it runs efficiently and effectively. Students must be cooperative, punctual, professional, creative, and productive. Students are responsible for taking digital photos, conducting interviews, managing clerical operations, advertising and marketing, maintaining signage, and composing, designing, and editing all elements of text, graphic art, and digital photography layouts. This course requires students to be available outside of regular class hours to attend sporting events, student activities, etc. Students are expected to be organized, motivated, and possess strong work ethic. Taking Photography is highly recommended. Students must be willing to work after school and on weekends.

## V07035 PHOTOGRAPHY

Semester Long - 1 Credit
College Credit
NOTE: This course will satisfy a CTE or Fine Arts credit requirement. Meets CADR requirement for Washington Public Universities.

## PREREQUISITE: Sophomore status or higher or teacher approval

This course is an exploration in digital photography and other multimedia with the goal for each student to take with them the understanding and ability to create better photographs/multimedia. Using 35 mm DSLR cameras and computers, students will complete a wide range of assignments in composition, lighting, still life/product photography, video, portraiture and much more. Students will learn to effectively compose photographs using Rules of Thirds, Lines, Framing, Depth of Field, Lighting, and computer manipulation with digital imaging techniques. Students will explore in related audio/visual media career opportunities in the field of photography, portraiture, photojournalism, fine art, computer digital imaging and video production. This class is highly recommended for students interested in High School Annual, Broadcast, or Newspaper Production. This course is CTE Dual Credit approved and articulated with Olympic College. Students, who demonstrate a proficiency of the college course competencies with a " B " $(3.0)$ or better grade, earn 5 college credits through the registration process.

| V07045 ADVANCED PHOTOGRAPHY | Semester Long-1.0 Credit | College Credit |
| :--- | :--- | :--- |

NOTE: This course will satisfy a CTE or Fine Arts credit requirement. Meets CADR requirement for Washington Public Universities.
PREREQUISITE: Successful completion of Photography. Sophomore status or higher.
This course dives deeper into the elements of digital photography, concentrating on many areas of composition and design, natural and studio lighting and more advanced digital imaging processes. Control of photo equipment and techniques, experimentation, problem solving, and portfolio development are critical to the course. Each student will assume classroom roles to empower leadership abilities and develop employable skills while working on projects in commercial, portrait, editorial, and advanced digital imaging. This class is highly recommended for students interested in High School Annual, Broadcast, or Newspaper Production. This course is CTE Dual Credit approved and articulated with Olympic College. Students, who demonstrate a proficiency of the college course competencies with a "B"(3.0) or better grade, earn 5 college credits through the registration process.

## AR7050 POTTERY <br> Semester Long - 0.5 Credit

Pottery is a beginning class emphasizing the use of basic tools and methods used in all ceramic processes. Students will develop skills in various handbuilding techniques. A special emphasis will be placed on the exploration of personal themes, surface decoration, glazing techniques and sculptural forms. Activities will include demonstrations, videos, creative thinking exercises and skill practice.

## AR7051 ADVANCED POTTERY Semester Long - 0.5 Credit

PREREQUISITE: Successful completion of one semester of high school pottery.
This course consists of studio experience beyond the basics, with an emphasis on the exploration of personal themes, surface decoration, glazing techniques and sculptural forms. Students in the class will work more independently.

\section*{| VO6040 VISUAL COMMUNICATIONS I Se |
| :--- |
| NOTE: This course will satisfy a CTE or Fine Arts credit requirement. |}

This course is designed to acquaint students with the tools, techniques, and terminology of electronic media integrating production and editing. Students will gain "hands on" experience in planning, organizing, filming, editing, and integrating the computer components in video production and computer multimedia. This course will also address live-to-tape studio production. The course will explore career options available in the field of multimedia.

| V06041 | VISUAL COMMUNICATIONS II | Semester Long -0.5 Credit | College Credit |
| :--- | :--- | :--- | :--- |

NOTE: This course will satisfy a CTE or Fine Arts credit requirement.
PREREQUISITE: Successful completion of Visual Communications I.
This course is a continuation of Visual Communications I. Students will work in a supervisory role as well to oversee the production and general outcomes of the course. Successful completion of both courses ( $80 \%$ ) will also earn the student 5 credits from Olympic College since this course is dual-certified.


## 2022-2023 Career \& Technical Education - Program Areas

Each year, thousands of CTE students graduate from high school with a comprehensive career plan. Knowing where you will go next and having introductory experience will place you ahead of the competition. The Program Areas listed below are recognized by Washington State industries. Successful completion of 2.0 Credits in any one of these Program Areas meets a State Graduation Pathway. The Program Area must be included in the student's High School and Beyond Plan. Not all courses listed here are offered at CKHS.

## Business \& Marketing

Accounting I *+
Accounting II *
AP Computer Science A *
AP Computer Science Principles *
BEST \#
Business English *+
Business Law \#
Consumer Math \$
Cybersecurity *
Financial Math (1.6 credits) +
High School Annual *
Introduction to Business \# \$
Store Operations *+
Store Management *

Family \& Consumer Sciences
ASL 151, 152, 153 *
American Sign Language I *
American Sign Language II *
American Sign Language III *
American Sign Language IV *
American Sign Language V *
Cosmetology \$\%
Culinary Arts \%
Esthetics \%
Food Science \#
Food Science/Nutrition II \#
Careers In Education*
Child Development/Psychology (1.6 credits) +
Child Psychology Practicum \#
Cooking \& Conditioning \#
Health \#
Independent Living A \#
Independent Living B \#

## Health Sciences

Anatomy \& Physiology *+
Human Body Systems \#
Medical Assisting \$
Medical Interventions *
Professional Medical Careers \%
Sports Medicine *
Advanced Sports Medicine *+
Sports Medicine III/Kinesiology *

## Skilled \& Technical Sciences

3-D Animation \& Game Design \%
3-D Modeling \& Animation *
Automotive Technology \%
Broadcasting *
Collision Repair Technology \%
Computer Assisted Drafting (CAD) *+
Construction Careers \%
Criminal Investigation \$
Criminal Justice \%
Advanced Computer Assisted Drafting (CAD) *
Computer Maintenance \& Repair *+
Advanced Computer Maintenance \& Repair *
Entertainment Productions A, B, C, D \#
Fire Science \%
Game Design in Advanced Animation *
Industrial Manufacturing Core *
Industrial Manufacturing Core PLUS: Aerospace *
Industrial Manufacturing Core PLUS: Maritime *
Manufacturing Technology \#
Advanced Manufacturing Technology *
Maritime Academy \%
Advanced Metals *
Photography *+
Advanced Photography \#
Visual Communications I \#
Visual Communications II \#+
Welding \%

## Science, Technology, Engineering and Math (STEM)

Applied Math *
Architecture \& Engineering Design (1.6 credits) +
Aviation Ground School I \#
Aviation Ground School II \#
High School Robotics A \#
High School Robotics B \#
Introduction to Drones *

## Wild Card (fits in any Program Area)

Career Choices \#
Career Planning and Skill Development \$
\# Designates 0.5 Credit

* Designates 1.0 Credit
+ Designates an Olympic College Credit course
\$ Designates Pearson Connexus course
\% Designates West Sound Tech course


# CAREER \& TECHNICAL EDUCATION 

A strong academic core, coupled with technical skills, is a must to be successful in tomorrow's rapidly changing occupations. Whether seeking a professional occupation requiring a college degree, or a technical occupation requiring high school and/or community/technical college training, every student should take the opportunity to develop technical knowledge and skills as a part of a quality high school program. CKHS offers many career and technical education courses in the fields of Business and Marketing, Family and Consumer Sciences, Health Services, Skilled and Technical, and STEM which are listed on the next several pages. The Career Center Coordinator is available to help students select courses that match their career interests. Some courses are eligible for college credits. College Credit

## THESE COURSES WILL SATISFY A CTE OR ELECTIVE GRADUATION REQUIREMENT.

## Business and Marketing

If you want to run your own business or be the person that makes a business successful, be sure to look at the opportunities in Business and Marketing. Students learn business skills essential to efficient, productive operations for any company. Most business communication is marketing communication. Marketing jobs represent nearly one in every four jobs in the U.S. economy. Marketing courses help you learn and experience how the marketing process seeks to establish and satisfy the needs and wants of individuals who buy goods, services and ideas. Businesses of all types and sizes, including non-profit organizations, use marketing in their local, national and global operations to move products and services from their origin to the end-user. Students in business and marketing learn and practice skills that prepare them for diverse post-high school education and training opportunities, from apprenticeships and two-year college programs to four-year college and graduate programs.

V06014 ACCOUNTING I
Year Long-1 Credit
College Credit
Students develop the essential skills needed for planning, keeping, analyzing, and interpreting financial records. Students gain practical experience through the use of computer software and business simulation.

## V06015 ACCOUNTING II Year Long-1 Credit

PREREQUISITE: Successful completion of Accounting I. Sophomore status or higher
This course is a continuation of Accounting I. Emphasis is on accounting principles through corporation management and cost accounting with the use of technology. An automated accounting program is utilized throughout the course.

## SC6260 AP COMPUTER SCIENCE PRINCIPLES Year Long-1 Credit $\quad \$ 96$ for AP Test (optional) College Credit

NOTE: Does not meet the NCAA core course requirement. This course will satisfy CTE or a third year of science, non-lab course requirement. PREREQUISITE: Successful completion of Algebra I or concurrent enrollment in Algebra I or equivalent.

The student will most likely receive college credit upon successfully passing the AP Computer Science Principals Exam and Mid-Term Performance Tasks. No prior knowledge of a computer language is required and this course offers a multidisciplinary to teaching the underlying principles of computation. The course will introduce students to the creative aspects of programming, abstractions, algorithms, large data sets, the Internet, cyber security concerns, and computing impacts. AP Computer Science Principles will give students the opportunity to use technology to address real-world problems and build relevant solutions. A complete description of the course contents can be found at www.apcentral.collegeboard.com.

## V06032 BEST(Business Education School-to-Work Training) Semester Long - 0.5 Credit

## PREREQUISITE: Junior status or higher.

Students perform clerical tasks one period a day in a classroom or school office (Attendance, Counseling, Main Office, Library, and Career Center). Each student gains valuable work experience by working with and assisting a secretary or classroom teacher. Excellent attendance is critical to success in this course. Monthly evaluation and seminars are also a required part of this course.
EN6005 BUSINESS ENGLISH Semester Long-1 Credit $\quad$ College Credit

NOTE: This course will also satisfy a CTE or English graduation requirement.

## PREREQUISITE: Junior status or higher.

Students learn to compose, draft, edit, review, and evaluate effective business communications. This class assists students in developing effective written, verbal, and nonverbal communication skills. Clear and concise expression is emphasized. Students practice these skills by simulating business practices, including a resume and cover letter as part of the High School and Beyond graduation requirement. This course will satisfy an English graduation requirement; however, according to CADR four-year college entrance requirements this course is considered an ENGLISH ELECTIVE course only, not a college preparatory course. This course is NOT NCAA Approved for English.

## V06006 BUSINESS LAW Semester Long - 0.5 Credit

Using the textbook, guest speakers, and actual cases, students will explore the laws that affect them now, as well as those related to their futures. Students help generate ideas for topics to be covered. Topics include ethics, the court system, origins of law, criminal and tort law, contracts, marriage and divorce, renting, wills and more.

NOTE: This course will satisfy the 3 rd credit of math requirement for graduation. Taking Financial Math without Algebra 2 forgoes direct admittance to most universities. Counts as a CTE Credit program area Business and Marketing. A meeting with the counselor is required.
PREREQUISITE: Sophomore status or higher
Here is math you can use for the rest of your life! This course covers the fundamentals of personal financial literacy, economics, financial markets and applications, and personal budgeting. Students will also have the ability to practice filing income tax returns, explore the maintenance of a personal or business checkbook, and learn the secrets about managing credit card expenses. A Financial Literacy Certificate is available through an optional curriculum. This course will satisfy the third year of math graduation requirement! Prior to enrolling in this course students must meet with their counselor and complete a Third Credit Math Options form.
EL0152 HIGH SCHOOL ANNUAL Year Long - 1 Credit

NOTE: Although this course will satisfy a fine arts education graduation requirement, it will not meet a fine arts credit for Washington Public Universities. This course will satisfy a CTE or Fine Arts credit requirement.
PREREQUISITE: Teacher permission required. There is an application and interview process. Please see your counselor for an application.
This course is a production-based elective course that creates the CKHS Echo yearbook. Since the staff is solely responsible for the content, design, layout, and success of the book, students who choose to be a part of this business must ensure that it runs efficiently and effectively. Students must be cooperative, punctual, professional, creative, and productive. Students are responsible for taking digital photos, conducting interviews, managing clerical operations, advertising and marketing, maintaining signage, and composing, designing, and editing all elements of text, graphic art, and digital photography layouts. This course requires students to be available outside of regular class hours to attend sporting events, student activities, etc. Students are expected to be organized, motivated, and possess strong work ethic. Taking Photography is highly recommended. Students must be willing to work after school and on weekends.

## VO6312 INTRODUCTION TO BUSINESS Semester Long-0.5 Credit

Learn about the fundamentals of the business world. Topics include: business in our economic system, how products move from producer to the consumer, human needs in our economic system, and buying, selling, advertising, market research, and functions of marketing. Learn the basics of business that will assist them in getting their first job. Work experience credit is available through this course.
V06302 STORE MANAGEMENT Year Long - 1 Credit

PREREQUISITE: Successful completion of Store Operations. Junior status or higher.
Store Management is an advanced marketing class designed for those students who have successfully completed one year of Store Operations. Students will be provided the opportunity to learn business management through academic learning and hands on management by working in the student store. Students will serve as members of the Management Team, guiding their peers and implementing operational procedures. Membership in Distributive Education Clubs of America (DECA) is highly encouraged.

| V06301 | STORE OPERATIONS | Year Long-1 Credit | College Credit |
| :--- | :--- | :--- | :--- |

PREREQUISITE: Sophomore status or higher.
Work in the student store! This class will provide students with a strong understanding of retail operations in business. Students will learn proper cash handling requirements, inventory management, customer service skills, and business leadership styles. This class is a yearlong commitment. Students are encouraged to be involved in the local DECA chapter.

| V06330 | WORK BASED LEARNING | Semester Long -0.5 Credit | 180 Hours |
| :--- | :--- | :--- | :--- |
|  | Year Long -1 Credit | 360 Hours |  |

PREREQUISITE: Teacher permission/supervision is required. Must be currently taking or previously completed a CTE course related to the work experience position. A signed agreement and evaluation are required.

Work Based Learning is a learning experience that connects knowledge and skills obtained in the classroom to those needed outside the classroom, both in paid and non-paid settings. It is comprised of a range of activities and instructional strategies designed to assist students in developing or fufililing their education plans. For additional information, see an instructor in the Career and Technical EducationNocational area or the Career Center Coordinator.

## Family and Consumer Sciences

Family and Consumer Sciences have roots in both academic and career education. It easily reaches beyond the education system in the community as it focuses on the needs of individuals and families. Our society is most concerned today with the issues of work and family, environment, health care, crime, child and elder care, global politics, economy and technology usage. The following courses can provide the bridge needed to deal with these issues. College credits are available with successful completion of specific Family and Consumer Science courses.

\section*{| V06140 | AMERICAN SIGN LANGUAGE I | Year Long - 1 Credit |
| :--- | :--- | :--- |}

NOTE: This course may also count as a world language for some universities and colleges.
Do you want to learn to talk with your hands? Do you want to know a secret language that many others don't? ASL is for you! You will gain an amazing job skill. You might be on TV in the future. Join us for "hands on" learning!

## V06141 AMERICAN SIGN LANGUAGE II Year Long - 1 Credit

NOTE: This course may also count as a world language for some universities and colleges.

## PREREQUISITE: ASL I

Want to impress your friends or your boss with your use of ASL? This second course of ASL doubles your vocabulary. By the end of this course, students can communicate in what many sources say is the "3rd most studied language in America"! Employers hire our students because of their ASL skills.

## V06142 AMERICAN SIGN LANGUAGE III Year Long-1 Credit

NOTE: This course may also count as a world language for some universities and colleges.

## PREREQUISITE: ASL I, II

Are you tired of "sitting \& getting" in your classes? Then, join ASL 3 where it's time for action! We will do unique projects and activities with movement that "flips the switch" in the way you communicate. How will you use your skills in your job? Oh the places you will go!

## V06143 AMERICAN SIGN LANGUAGE IV Year Long-1 Credit

NOTE: This course may also count as a world language for some universities and colleges.
PREREQUISITE: ASL I, II, and III
Have we ignited a passion in you? Come back for more and share your love of ASL! You can use ASL in all aspects of your life: school, work and home. ASL continues to live and change. Many people wish they knew ASL, but you won't have that regret!

## VO6472 CAREERS IN EDUCATION Year Long - 1 Credit

NOTE: If an internship is at an elementary school, students must provide their own transportation with liability insurance requirements determined by the District.
PREREQUISITE: Successful completion of high school Child Development Psychology (or permission of instructor). Sophomore status or higher.
This course is designed for students who are interested in a career in Education, including those looking at positions such as recreation specialist, coach, corporate trainer, or education assistant. The Careers in Education Teaching Academy will include educational psychology, lesson planning, and classroom management at the high school early in the year, elementary and middle school classroom observations first semester, and an internship at an elementary or middle school in the Central Kitsap School District second semester.

## 

How do children grow and develop? How can creating the best social, emotional, physical and intellectual environments enhance a child's quality of life? Understand the emotional, physical, social, and intellectual needs of children. Learn about the foundations for healthy families, from pre-pregnancy through parenting. Experience pregnancy or parenting through a required simulation utilizing the RealCare Pregnancy Profile Simulator and RealCare Baby 3 (Baby Think It Over) electronic infants. Research theories concerning the developing child and investigate discipline methods and ways to assist growth through positive practices. This is an excellent course for careers with children, teaching, recreation, law enforcement, and medicine. College credit may be given if students meet Olympic College criteria.

## V06116 FOOD SCIENCE Semester Long - 0.5 Credit

Be your personal best by knowing what you are putting in your body. Students will understand essential nutrients, their sources, and their impacts on physical growth, cognition, health, and well-being - even the skin! Students will learn which nutrients are found in what foods and how to plan balanced meals. Students will be ready for living on their own by knowing how to shop for, prepare, and safely store foods. The course contains weekly preparation of cold and/or hot beverages, meals and snacks

## V06119 FOOD SCIENCE / NUTRITION II Semester Long - 0.5 Credit

## PREREQUISITE: Successful completion of high school Food Science. Sophomore status or higher.

This course will build on the fundamentals learned in Food Science, including Safety and Sanitation, Kitchen Management, Nutrition, Advanced Food Preparation, Careers in Food Service, and it will take your personal culinary skills to the next level. We will have an introduction to catering and delve into world cuisines. This course will expand creating tasty food by adding garnishes and focusing on presentation. You will learn about the five "Mother Sauces" and fermentation as well as how to make excellent pie crust. Student interest determines some projects.

| PE2205 | HEALTH | Semester Long - 0.5 Credit | Required for Graduation |
| :--- | :--- | :--- | :--- |

NOTE: Counts as a CTE credit program area Family and Consumer Science and meets Health requirement.
This course features units of study on Communication/Relationships, Mental Disorders, STI/HIV/AIDS, Alcohol/Tobacco/Drugs/Refusal Skills, Nutritional Food/Consumption/Digestion/Excretion, and Lifelong Health/Fitness/Goal Setting. Students will be informed while engaging in a variety of activities that develop habits for healthy living.


## Health Services

Healthcare is the largest and fastest-growing industry in the United States. In Health Services you can prepare for a career that promotes health, wellness and diagnosis, and treats injuries and diseases. Some careers involve working directly with people, while others involve research into diseases or collecting and formatting data and information. You could work in hospitals, medical or dental offices, laboratories, communities, medivac units, sports arenas or cruise ships. Students in health science learn and practice skills that prepare them for diverse post-high school education and training opportunities, from apprenticeships and twoyear college programs to four-year college and graduate programs.

\section*{| SC5554 | ANATOMY AND PHYSIOLOGY | Year Long-1 Credit |
| :--- | :--- | :--- | College Credit}

NOTE: This course will satisfy a CTE or Science lab requirement.
PREREQUISITE: Successful completion of Biology of the Living Earth required.
Preferred Status: Junior status or higher.
This course is designed to explain the basic organization and structure of the human body. The functions of the organ systems and lab practicals will be included. This course is useful for students interested in studying nursing, medicine, dental, and physical therapy as well as other allied health programs. A field trip to an anatomy lab is included.

## V02430 MEDICAL INTERVENTIONS Year Long-1 Credit

NOTE: This course will satisfy a CTE or Science lab requirement
PREREQUISITE: Successful completion of Algebra 1 and Biology of the Living Earth. Sophomore status or higher.
Preferred: Successful completion of a Chemistry course and concurrent enrollment in Algebra 2.
Medical Intervention (MI) students follow the life of a fictitious family as they investigate how to prevent, diagnose, and treat disease using the underlying molecular techniques. The program uses real-world cases to engage students in biomedical research, biotechnology development/usage, and medical diagnostic tools. Students are exposed to treatments in immunology, oncology, surgery, genetic engineering and pharmacology. Students develop technical and professional skills in the biomedical research field to take next steps into the healthcare profession.

## VO2402 SPORTS MEDICINE Year Long-1 Credit

NOTE: Additional credit available with recommended internship. This course will satisfy Health requirement.
Learn about one of the fastest growing professions in the world today. This dynamic course will offer students an exciting opportunity to learn more about the medical field. Students will learn how to assess vital signs, take a history and much more. Lab work and athletic training skills will consist of evaluations, taping, wrapping, splinting, emergency procedures and dealing with special injury/illness conditions. This course will offer students an opportunity to integrate science, physical skill, clinical experience and job readiness skills. Students will also have an opportunity to become certified in First Aid and CPR.

| VO2417 ADVANCED SPORTS MEDICINE | Year Long-1 Credit | College Credit |
| :--- | :--- | :--- | :--- |

## NOTE: Sophomore status or higher.

PREREQUISITE: Successful completion of Sports Medicine.
This dynamic course will offer students an exciting opportunity to learn more about the medical field. This course will offer students an opportunity to gain a greater understanding of science, and the structure and function of the human body as it relates to injury and illness. The main topics of study include; recognition of injury, prevention of injury, treatment, injury assessment, evaluation of injury, rehabilitation, and emergency care. This course will offer students an opportunity to integrate science, physical skill, clinical experience and job readiness skills. Students will also have an opportunity to become certified in First Aid and CPR.

## VO2424 SPORTS MEDICINE III / KINESIOLOGY Year Long-1 Credit

## PREREQUISITE: Successful completion of Sports Medicine and Advanced Sports Medicine.

This dynamic course will offer students an exciting opportunity to learn more about the medical field. This course will offer students an opportunity to gain a greater understanding of science, and the structure and function of the human body as it relates to injury and illness. The main topics of study include; recognition of injury, prevention of injury, treatment, injury assessment, evaluation of injury, rehabilitation, and emergency care. This course will offer students an opportunity to integrate science, physical skill, clinical experience and job readiness skills. Students will also have an opportunity to become certified in First Aid and CPR.


## Skilled \& Technical

Courses in Skilled, Technical Occupations provide the student with a hands-on approach to learning about materials, tools, machines and processes used in everyday life or as preparation for a job.

## V07011 3-D MODELING \& ANIMATION Year Long-1 Credit

## NOTE: This course will meet a CTE or Fine Arts credit requirement.

Ever wonder how they made Toy Story? This class is an entry level program to 3-D Modeling and Animation. Students will learn how to make objects and characters and learn how to tell stories through this medium. Students will learn simple object creation, character modeling, animation across a timeline, and special effects. This class is meant for students with little art and computer skills as well as the more experienced. This class should be considered fun but meaningfu!!

## EL0521 BROADCASTING Year Long - 1 Credit

NOTE: Although this course will also satisfy a CTE and fine arts education graduation requirement, it may not meet a fine arts credit for all Washington

## Public Universities.

PREREQUISITE: Sophomore status or higher or teacher permission required.
This course is designed to acquaint students with the tools, techniques, and terminology of television production culminating in the production of short programs, special projects, and school wide broadcasts featuring topics of interest to students. Students will build on previous skills in video/computer editing, script writing, production, and product distribution. The course will also explore careers in media and broadcasting communications.

## VO6248 COMPUTER ASSISTED DRAFTING (CAD) Year Long-1 Credit <br> College Credit

Students will be introduced to the elements of Engineering and design. They can expect to get a good grasp on 3-D modeling, drafting, and automated manufacturing. Students can expect to create projects using 3D printers, laser engravers, and more. This class has a rhythm of learning skills then doing projects. This class offers Olympic College credit.

## V06249 ADVANCED COMPUTER ASSISTED Year Long-1 Credit DRAFTING (Advanced CAD)

PREREQUISITE: Successful completion of Computer Assisted Drafting (CAD). Sophomore status or higher.
This course is a continuation of CAD and emphasizes the mechanical and architectural design elements. Students step up to a higher level of drafting done with their own concepts and designs. Drawing presentation is emphasized.

## V06037 COMPUTER MAINTENANCE \& REPAIR Year Long-1 Credit

This course is designed to teach students how to repair and maintain computers. This is a hands-on class which prepares students for $\mathrm{A}+$ certification through a repair program. This class focuses on current technology and often leads to good job prospects. This class is highly recommended for student who enjoy hands on activities. Any student looking for an Information Technology (IT) career should have this class on their transcript.

## V06038 ADVANCED COMPUTER MAINTENANCE Year Long-1 Credit \& REPAIR

## PREREQUISITE: Successful completion of Computer Maintenance \& Repair. Sophomore status or higher.

This course is designed to prepare students for hands-on repair and advanced system or custom server builds. Students normally work independently to solve complex hardware and simple software problems that may occur. Students who are looking for well-paying jobs after high school or following an IT hardware track will benefit from this class. Graduates of this program have enjoyed employment success. Students will enter the industrial world of networking. They will understand enterprise networking using advanced switching techniques and routers. Emphasis will be placed on IP addressing and routing protocols. In this course students prepare for working with major networks and ISPs.

## V07020 ENTERTAINMENT PRODUCTIONS A Semester Long-0.5 Credit

NOTE: Does not meet the NCAA core course requirement. This course will satisfy a CTE or Fine Arts graduation requirement. Meets CADR requirement for Washington Public Universities.

Entertainment Production (A,B,C and D) are semester-long courses for students who want to learn industry-standard design, software, and hardware skills used in scenic and props design and construction, lighting design and execution, audio design and recording, video design and editing, and costume design. Students in semester A will gain an overview in these areas of entertainment production. Students enrolled in subsequent semesters will serve in leadership positions producing and designing performing arts events. Students who take two years will compile a Production Portfolio of their work, typically required for admission to Bachelor of Fine Arts programs.

## V07021 ENTERTAINMENT PRODUCTIONS B Semester Long - 0.5 Credit

NOTE: Does not meet the NCAA core course requirement. This course will satisfy a CTE or Fine Arts graduation requirement. Meets CADR requirement for Washington Public Universities.
PREREQUISITE: Successful completion of Entertainment Productions A.
Entertainment Production (A,B,C and D) are semester-long courses for students who want to learn industry-standard design, software, and hardware skills used in scenic and props design and construction, lighting design and execution, audio design and recording, video design and editing, and costume design. Students in semester A will gain an overview in these areas of entertainment production. Students enrolled in subsequent semesters will serve in leadership positions producing and designing performing arts events. Students who take two years will compile a Production Portfolio of their work,
" typically required for admission to Bachelor of Fine Arts programs.

## V06207 INDUSTRIAL MANUFACTURING CORE Year Long-1 Credit PLUS: Maritime

Note: This course will meet CTE, Third Year Math or Science graduation requirement. This course will not meet CADR requirements.

## PREREQUISITE: Sophomore status or higher.

This year-long foundation course will provide students basic skills focusing in the maritime shipbuilding and ship repair trade as well as trade and engineering careers. The Core Plus curriculum used in this course was developed by the Manufacturers Industrial Council (MIC) and educational partners with specifically defined knowledge, skills, and abilities(KSAs) for student learning related to; Machining, Metal Fabricating, Pipefitting, Welding, Rigging, HVAC/R, and AC/DC motor and logic functionality. Course curriculum will focus on safety, SOP's, material Science, shop tools and precision measurement, critical thinking, applied mathematics and print reading, Students have the ability to earn industry certifications for individual units of study and a Maritime Core Plus Certificate of Competency for successful completion of the course.

## VO6237 MANUFACTURING TECHNOLOGY Semester Long-0.5 Credit

Manufacturing Technology is an entry level class perfect for students who are interested in hands-on careers. Students will explore the fundamentals of, and build skills leading to careers in construction, maritime, automotive, engineers of all types, manufacturing related careers in aviation, and more. Students will experience how to operate hand and power tools as well as machines in an environment focused on safety. This is a perfect course for students in all high school grades who enjoy hands-on projects and have aspirations for such careers.
V07035 PHOTOGRAPHY Semester Long - 1 Credit $\quad$ College Credit

NOTE: This course will satisfy a CTE or Fine Arts credit requirement. Meets CADR requirement for Washington Public Universities.
PREREQUISITE: Sophomore status or higher or teacher approval
This course is an exploration in digital photography and other multimedia with the goal for each student to take with them the understanding and ability to create better photographs/multimedia. Using 35 mm DSLR cameras and computers, students will complete a wide range of assignments in composition, lighting, still life/product photography, video, portraiture and much more. Students will learn to effectively compose photographs using Rules of Thirds, Lines, Framing, Depth of Field, Lighting, and computer manipulation with digital imaging techniques. Students will explore in related audio/visual media career opportunities in the field of photography, portraiture, photojournalism, fine art, computer digital imaging and video production. This class is highly recommended for students interested in High School Annual, Broadcast, or Newspaper Production. This course is CTE Dual Credit approved and articulated with Olympic College. Students, who demonstrate a proficiency of the college course competencies with a " B " $(3.0)$ or better grade, earn 5 college credits through the registration process.

## V07045 ADVANCED PHOTOGRAPHY Semester Long - 1 Credit

NOTE: This course will satisfy a CTE or Fine Arts credit requirement. Meets CADR requirement for Washington Public Universities.

## PREREQUISITE: Successful completion of Photography. Sophomore status or higher.

This course dives deeper into the elements of digital photography, concentrating on many areas of composition and design, natural and studio lighting and more advanced digital imaging processes. Control of photo equipment and techniques, experimentation, problem solving, and portfolio development are critical to the course. Each student will assume classroom roles to empower leadership abilities and develop employable skills while working on projects in commercial, portrait, editorial, and advanced digital imaging. This class is highly recommended for students interested in High School Annual, Broadcast, or Newspaper Production. This course is CTE Dual Credit approved and articulated with Olympic College. Students, who demonstrate a proficiency of the college course competencies with a " B " $(3.0$ ) or better grade, earn 5 college credits through the registration process.

## V06040

VISUAL COMMUNICATIONS I

## Semester Long - 0.5 Credit

NOTE: This course will satisfy a CTE or Fine Arts credit requirement.
This course is designed to acquaint students with the tools, techniques, and terminology of electronic media integrating production and editing. Students will gain "hands on" experience in planning, organizing, filming, editing, and integrating the computer components in video production and computer multimedia. This course will also address live-to-tape studio production. The course will explore career options available in the field of multimedia.

## V06041 VISUAL COMMUNICATIONS II Semester Long - 0.5 Credit

NOTE: This course will satisfy a CTE or Fine Arts credit requirement.

## PREREQUISITE: Successful completion of Visual Communications I.

This course is a continuation of Visual Communications I. Students will work in a supervisory role as well to oversee the production and general outcomes of the course. Successful completion of both courses ( $80 \%$ ) will also earn the student 5 credits from Olympic College since this course is dual-certified.

## STEM

If you're eager to be at the vanguard of 21st century technology innovation and problem solving, you will find plenty to keep you captivated in the Science, Technology, Engineering and Mathematics (STEM) Career Cluster. Students in STEM classes learn and practice skills that prepare them for diverse post-high school education and training opportunities, from apprenticeships and two-year college programs to four-year college and graduate programs.

## V06212 AVIATION GROUND SCHOOL 1 Semester Long- 0.5 Credit

This course is the $1^{\text {st }}$ in a series of the aviation ground school experience. This course will cover the first half of necessary ground school information for a student who is interested in becoming a pilot in either manned or unmanned flight operations, as well as students who just want to explore this field. This will cover the fundamentals of flight, flight operations \& aviation weather. It will include a foundation of the knowledge related to the study of aeronautics, explore the physics that allow flight to occur, how aircraft are controlled, and how the four forces of flight interrelate. Students will use hands on projects, flight simulators, and software to experience how aircraft respond to control systems and safely coordinated through Air Traffic Control.

## V06213 AVIATION GROUND SCHOOL 2 Semester Long- 0.5 Credit

## PREREQUISITE: Successful completion of Aviation Ground School 1

This course is the 2nd in a series of the aviation ground school experience. This course will cover the necessary ground school information for a student who is interested in becoming a pilot in either manned or unmanned flight operations. It will build on the previous course to include the understanding of aircraft performance, navigation, aeronautics decision-making principals and flight-related physiological factors. With successful completion of this course, students will be able to take the FAA Airman Written Knowledge Test for Recreational and Private Pilot Licenses. Students will use flight simulators and software to experience how aircraft respond to control systems and safely coordinated through Air Traffic Control.

## V06289 CYBERSECURITY <br> Year Long-1 Credit

Cybersecurity introduces the tools and concepts of cybersecurity and encourages students to create solutions that allow people to share computing resources while protecting privacy. Nationally, computational resources are vulnerable and frequently attacked; in Cybersecurity, students solve problems by understanding and closing these vulnerabilities. This course raises students' knowledge of and commitment to ethical computing behavior. It also aims to develop students' skills as consumers, friends, citizens, and employees who can effectively contribute to communities with a dependable cyberinfrastructure that moves and processes information safely. A previous computer science class is suggested, but not required.

## V00511 HIGH SCHOOL ROBOTICS A Semester Long- 0.5 Credit

This class will introduce students to the foundations of robotics with easy to assemble and modify rovers that emphasize real-world applications. Working collaboratively using the Engineering Design Process, students build and program advanced robots to tackle impressive challenges. As they explore mechanical engineering, electrical engineering and programming, students also analyze the robot's physics, mathematical and scientific. Note: this course is the foundations robotics course for taking the drones (UGV) Unmanned Ground Vehicles \& (UAV) Unmanned Aerial Vehicles course taught in High School Robotics B.

## VO0512 HIGH SCHOOL ROBOTICS B Semester Long- 0.5 Credit

## PREREQUISITE: Enrolled in or have taken High School Robotics A

The MINDS-i Drones Curriculum is designed to teach students the complex systems of robotics and drone technology in a team based STEM Environment. Students will design, build, and program drones for aerial search and rescues, GPS-guided crop dusting, autonomous deliveries to remote locations, and other compelling industry-related challenges. With successful completion of this course, students will be able to take FAA Certified Drone Pilot (Part 107) License.
MA1213 APPLIED MATH Year Long-1 Credit

NOTE: This course will satisfy the $3^{\text {rd }}$ credit of math requirement for graduation and satisfies a CTE credit requirement.

## PREREQUISITE: Junior status or higher.

Where math meets the real world. Applied Math 1 will extend the student's knowledge of Geometry and Algebra and apply these skills to solve mathematical problems commonly found in the skilled trades, professional and technical occupations. Topics include measurement and approximation, ratio and proportion, dimensional analysis, intermediate algebra, geometry, and right triangle trigonometry.


## ELECTIVES

## EL0311 LEADERSHIP Semester Long-0.5 Credit

## NOTE: This course will satisfy an elective graduation requirement.

Leadership components of this class are designed to develop and enhance leadership skills. Project Management, as a component of this class, focuses on a project that has a beginning and end, and is carried out to meet established goals within cost, schedule, and quality objectives. Project Management brings together and optimizes the people, facilities, tools, equipment, information, techniques and money to complete the project. Students in the course will study group dynamics, interpersonal communication, presentations, situational leadership styles, conflict resolution and relationships among groups. Students will provide leadership and project management for several varied school events and activities that may include assemblies, service projects, celebrations, registration, accreditation and sporting events. Participation in activities outside of the school day will be expected. Good computer skills are recommended.

## AVID Year Long-1 Credit

PREREQUISITE: Students must complete an application and interview process. Parent approval required.
AVID is open to 9th through 12th grade students. Students eligible to participate in AVID must demonstrate appropriate classroom behavior, between a 2.0 and 3.5 GPA , a consistent attendance record and quality work habits. Potential AVID students and their parents must submit an application and participate in a mandatory interview before entry into the program. Students must commit to enrolling in a rigorous college preparatory sequence of classes, including Honors and AP courses. The AVID class will teach note taking, organization, time management, writing, and study skills based on the foundations of WICOR (writing, inquiry, collaboration, organization and reading). AVID activities include learning with college tutors, receiving writing support of all classes, developing success strategies, receiving college preparation counseling, preparing for a professional career, visiting college campuses, interacting with guest speakers, and enjoying financial aid scholarship counseling.


## ENGLISH

In this rapidly changing information age, the English Department is focusing on empowering students to meet postgraduate challenges in the areas of reading, writing, speaking, listening, and appreciating great literature. English Department offerings are divided into these essential learning areas. All classes demand that students complete daily homework assignments of at least 30 minutes per evening. This may include independent reading, research, essay/speech writing, or the completion of classwork. All courses also include unit projects, quizzes/tests and essays to improve oral and written communication skills. Some courses are eligible for college credit. College Credit

# Freshmen Course Offerings* <br> THE FOLLOWING COURSES WILL SATISFY AN ENGLISH OR ELECTIVE GRADUATION REQUIREMENT. <br> Freshmen must take one of the following English courses. 

EN8200 $\quad$ ENGLISH 9 $\quad$ Year Long-1 Credit

NOTE: Meets CADR requirement for Washington Public Universities and NCAA Core Course requirements. In this course students expand and refine their skills as communicators in reading, writing, speaking, and listening. Language experiences will aim toward higher level analytical, interpretive, and evaluative processes. Literature study will include fiction, poetry, drama, and nonfiction. Writing study will include argumentative, informative, and narrative forms of writing. Students will reflect, practice, and critique their work; apply constructive feedback to improve their writing; and evaluate their progress to set future goals. With successful completion of this course, students will be prepared to meet the writing and reading demands of sophomore level English/Language Arts classes in CKSD.

## EN8210 HONORS FRESHMAN ENGLISH Year Long-1 Credit

NOTE: Meets CADR requirement for Washington Public Universities and NCAA Core Course requirements.
Honors Freshman English is an advanced, accelerated, intensive reading and writing course designed to prepare students for entry into high school AP courses. Students can expect substantial nightly homework and frequent formal essays. Honors English 9 is literature-based; that is, most of the content and assignments derive from analytical reading of classic texts from the $16^{\text {th }}-21^{\text {st }}$ century, with students' essays analyzing classic texts. The material is challenging but consistent with ninth-grade texts and the state's essential academic learning requirements. Approx. 30 minutes of homework daily.
${ }^{*}{ }^{\text {th }}$ graders may also sign up for Journalism I or Theatre Arts I \& II in addition to their required English course.

# Sophomore Course Offerings** 

Sophomores must take one of the following English courses.
EN8300 SOPHOMORE ENGLISH Year Long-1 Credit

NOTE: Meets CADR requirement for Washington Public Universities and NCAA Core Course requirements.
Sophomore English combines the study of literature, writing, research and speech. Literature study will include a wide variety of works in multiple genres (short story, poetry, novel, drama, and nonfiction) that contribute to an understanding of our diverse cultures and the cultures of others. Students will analyze and synthesize literary and informational texts to deepen understanding of universal themes. Grammar usage, sentence structure and style are part of both reading and writing instruction. Students will gain knowledge and experience with formal research skills. With successful completion of this course, students will be prepared to meet the writing and reading demands of junior/senior level English/Language Arts classes in CKSD. Prepares students for the Smarter Balanced Assessment required for graduation by Washington State administered in May.

## EN8310 HONORS SOPHOMORE ENGLISH Year Long-1 Credit

NOTE: Meets CADR requirement for Washington Public Universities and NCAA Core Course requirements.
Honors Sophomore English offers entering sophomores the opportunity to increase their skills in writing expository papers, literary analyses, documented research papers, and other writings that may be required by various disciplines in school and beyond. In addition, literature will reflect a world perspective on global concerns of modern and historical civilizations. Approx. 30 minutes of homework daily.

| EN8520 | AP SEMINAR (CAPSTONE) | Year Long - 1 Credit | $\$ 142$ for AP Test (optional) | College Credit |
| :--- | :--- | :--- | :--- | :--- |

NOTE: Meets CADR requirement for Washington Public Universities and NCAA Core Course requirements.
PREREQUISITE: Sophomore or Junior Status
AP Seminar is the first-year course for the AP Capstone program intended for sophomores and juniors interested in a foundational course that engages students in cross-curricular conversations that explore the complexities of academic and real-world topics and issues by analyzing divergent perspectives. Using an inquiry framework, students practice reading and analyzing articles, research studies, and foundational literary and philosophical texts; listening to and viewing speeches, broadcasts, and personal accounts; and experiencing artistic works and performances. Students learn to synthesize information from multiple sources, develop their own perspectives in research based written essays, and design and deliver oral and visual presentations, both individually and as part of a team. Students will complete various assessments throughout the year to earn an Advanced Placement® Exam score that may allow them to earn college credit. Students who earn scores of three or higher in AP Seminar and AP Research will receive the AP Seminar and Research Certificate© signifying their attainment of college-level academic and research skills. In addition, students who earn a three or higher in four additional AP Courses will receive the AP Capstone Diploma©. Approx. 30 minutes of homework daily.

| EN8505 | AP ENGLISH LANGUAGE \& | Year Long - 1 Credit | $\$ 96$ for AP Test (optional) | College Credit |
| :--- | :--- | :--- | :--- | :--- |

## NOTE: Meets CADR requirement for Washington Public Universities and NCAA Core Course requirements.

AP English Language and Composition is intended for students interested in college level thinking and writing experiences. While it is recommended for students of AP United States History, it is open to all $10^{\text {th }}-12^{\text {th }}$ grade students. Intense literary analysis will focus primarily on diction, syntax, and rhetorical strategies. In addition, the course will examine the development of American ideas in a historical context. The class will emphasize the prose of essays, letters and speeches, though it will also include literary texts in the rich American tradition. Writing practice will be rigorous, with emphasis on argumentation, research, and analytical writing. Regular in-class essays will help prepare students for AP tests, including the AP Language test in May, the SAT, and future college writing situations. Approx. 30 minutes of homework daily. Summer work is required.

EN8500

## AP ENGLISH LITERATURE \& COMPOSITION

NOTE: Meets CADR requirement for Washington Public Universities and NCAA Core Course requirements.
AP Literature and Composition is designed for students with an interest in serious literature who want to do college-level work during high school. Not just focused on works written originally in English, literature of world writers in translation is also included. This class will examine literary techniques used in the major genres--novel, short story, drama, and poetry---with special emphasis on in-class writing assignments. The readings might be more difficult, but not necessarily more extensive; the writing will certainly be more demanding and frequent. In addition, participation in class discussions is expected; such discussions will explore--besides writers' techniques-ideas, aesthetics, philosophy and values inherent in the literature. Emphasis will be placed on college-level reading, analysis, and writing in addition to preparation for the Advanced Placement ${ }^{\ominus}$ examination in May. Some summer reading will be necessary for enrollment in this class. There will be a fee for purchase of summer reading books. Approx. 30 minutes of homework daily.
**
$10^{\text {th }}$ graders may also sign up for Journalism I \& II or Theatre Arts I \& II in addition to their required English course.

## Iunior and Senior Course Offerings

## ALL OF THE FOLLOWING WILL SATISFY AN ENGLISH OR ELECTIVE GRADUATION REQUIREMENT.

| EN8716 | AMERICAN LITERATURE / <br> EXPOSITORY WRITING* | Year Long-1 Credit |
| :--- | :--- | :--- |

NOTE: Recommended Junior status. Approx. 30 minutes of homework daily. Meets CADR requirement for Washington Public Universities and NCAA Core Course requirements.

This course examines American literature from first settlement to modern times. Students gain an understanding of various intellectual and cultural movements reflected in American literature that has shaped our nation. There is also a significant multicultural focus. Students will write a variety of essays that prepare them for collegiate writing and beyond. Writing activities in the class will incorporate the writing process, critical thinking, research techniques and documentation, clear sentence writing, as well as consideration of word choice, correct usage, and vocabulary building.
EN8444 AMERICAN STUDIES-AMERICAN LIT Year Long-1 Credit Must also enroll in SS9404
NOTE: Block Class, Junior Status. Approx. 30 minutes of homework daily. Meets CADR requirement for Washington Public Universities and NCAA Core
Course requirements.
American Studies is a team-taught English and History block class that will focus on a thematic approach to history and literature. The content will reflect
the diverse social, cultural, political and economic perspectives that have shaped the development of the United States, past to present.
Students will have the opportunity to think critically, discuss, and write about the interrelated nature of historical events and literary works of all genres.
Primary documents, music, art, guest speakers, documentaries, a personal reflection will also be used to aid the students in gaining a deeper appreciation
and understanding of the complex nature of issues that Americans have faced and will continue to face. The class will demand that students complete
daily homework assignments, as well as unit projects, tests, and essays, while improving oral and written communication skills.

| EN8505 | AP ENGLISH LANGUAGE \& | Year Long-1 Credit | $\$ 96$ for AP Test (optional) | College Credit |
| :--- | :--- | :--- | :--- | :--- |
|  | COMPOSITION |  |  |  |

NOTE: Meets CADR requirement for Washington Public Universities and NCAA Core Course requirements.
AP English Language and Composition is intended for juniors and seniors interested in college level thinking and writing experiences. While it is recommended for students of AP United States History, it is open to all juniors. Intense literary analysis will focus primarily on diction, syntax, and rhetorical strategies. In addition, the course will examine the development of American ideas in a historical context. The class will emphasize the prose of essays, letters and speeches, though it will also include literary texts in the rich American tradition. Writing practice will be rigorous, with emphasis on argumentation, research, and analytical writing. Regular in-class essays will help prepare students for AP tests, including the AP Language test in May, the SAT, and future college writing situations. Approx. 30 minutes of homework daily. Summer work is required.

## NOTE: Meets CADR requirement for Washington Public Universities and NCAA Core Course requirements.

AP Literature and Composition is designed for students with an interest in serious literature who want to do college-level work during high school. Not just focused on works written originally in English, literature of world writers in translation is also included. This class will examine literary techniques used in the major genres--novel, short story, drama, and poetry---with special emphasis on in-class writing assignments. The readings might be more difficult, but not necessarily more extensive; the writing will certainly be more demanding and frequent. In addition, participation in class discussions is expected; such discussions will explore--besides writers' techniques--ideas, aesthetics, philosophy and values inherent in the literature. Emphasis will be placed on college-level reading, analysis, and writing in addition to preparation for the Advanced Placement ${ }^{\oplus}$ examination in May. Some summer reading will be necessary for enrollment in this class. There will be a fee for purchase of summer reading books. Approx. 30 minutes of homework daily.
EN8521 AP RESEARCH (CAPSTONE) Year Long - 1 Credit $\quad \$ 142$ for AP Test (optional) College Credit

NOTE: Meets CADR requirement for Washington Public Universities and NCAA Core Course requirements. PREREQUISITE: Must have successfully completed AP Seminar

AP Research allows students to deeply explore an academic topic, problem, or issue of individual interest. Through this exploration, students design, plan, and conduct a year-long research based investigation to address a research question. In the this course, students further their skills acquired in the AP Seminar course by understanding research methodology; employing ethical research practices; and accessing, analyzing, and synthesizing information as they address a research question. Students explore their skill development, document their processes and curate the artifacts of the development of their scholarly work in a portfolio. The course culminates in an academic paper of 4000-5000 words (accompanied by a performance or exhibition of product where applicable) and a presentation with an oral defense. Approx. 30 minutes of homework daily.

## EN8520 AP SEMINAR (CAPSTONE) Year Long-1 Credit $\$ 142$ for AP Test (optional) College Credit

NOTE: Meets CADR requirement for Washington Public Universities and NCAA Core Course requirements.

## PREREQUISITE: Sophomore status or higher

AP Seminar is the first-year course for the AP Capstone program intended for sophomores and juniors interested in a foundational course that engages students in cross-curricular conversations that explore the complexities of academic and real-world topics and issues by analyzing divergent perspectives. Using an inquiry framework, students practice reading and analyzing articles, research studies, and foundational literary and philosophical texts; listening to and viewing speeches, broadcasts, and personal accounts; and experiencing artistic works and performances. Students learn to synthesize information from multiple sources, develop their own perspectives in research based written essays, and design and deliver oral and visual presentations, both individually and as part of a team. Students will complete various assessments throughout the year to earn an Advanced Placement® Exam score that may allow them to earn college credit. Students who earn scores of three or higher in AP Seminar and AP Research will receive the AP Seminar and Research Certificate@ signifying their attainment of college-level academic and research skills. In addition, students who earn a three or higher in four additional AP Courses will receive the AP Capstone Diploma@. Approx. 30 minutes of homework daily.

| EN6005 | BUSINESS ENGLISH | Semester Long-1 Credit | College Credit |
| :--- | :--- | :--- | :--- |

NOTE: This course will also satisfy a CTE graduation requirement.

## PREREQUISITE: Junior status or higher.

Students learn to compose, draft, edit, review, and evaluate effective business communications. This class assists students in developing effective written, verbal, and nonverbal communication skills. Clear and concise expression is emphasized. Students practice these skills by simulating business practices, including a resume and cover letter as part of the High School and Beyond graduation requirement. This course will satisfy an English graduation requirement; however, according to CADR four-year college entrance requirements this course is considered an ENGLISH ELECTIVE course only, not a college preparatory course. This course is NOT NCAA Approved for English.

## EN8439 CREATIVE WRITING Semester Long - 0.5 Credit

NOTE: Meets CADR requirement for Washington Public Universities and NCAA Core Course requirements.

## PREREQUISITE: Senior status

This is an advanced writing class which will explore all of the literary genres. Students will be expected to write original, creative works and to read master authors in the genres of poetry, fiction, drama, creative non-fiction. Grades will be determined by the quality and quantity of the student's work. Approx. 30 minutes of homework daily

| CH8011 | ENGL 111: ENGLISH COMPOSITION: | Semester Long-1 Credit | College Credit |
| :--- | :--- | :--- | :--- |

NOTE: Students have the option to register for College in the High School Credits for a fee, typically $\$ 325$ per 5 credit course plus a $\$ 45$ registration fee. NOTE: Meets CADR requirement for Washington Public Universities and NCAA Core Course requirements.

This course is in partnership with the University of Washington and focuses on the study and practice of good writing. Topics are derived from reading and discussing stories, poems, essays, and plays. The course is designed to facilitate your development of critical academic writing skills to help you become a successful writer in any discipline. Using a framework that we will refer to as the outcomes, we will practice creating cohesive, complex, and conscientious arguments rooted in detailed analysis. An abbreviated version of the outcomes or objectives are listed as follows:

- To compose strategically for a variety of audiences and contexts, both within and outside the university.
- To work strategically with complex information in order to generate and support inquiry.
- To craft persuasive, complex, inquiry-driven arguments that matter.
- To practice composing as a recursive, collaborative process and to develop flexible strategies for revising throughout the composition process.

| CH8010 | ENGL 131: ENGLISH COMPOSITION: | Semester Long-1 Credit | College Credit |
| :--- | :--- | :--- | :--- |

NOTE: Students have the option to register for College in the High School Credits for a fee, typically $\$ 325$ per 5 credit course plus a $\$ 45$ registration fee. NOTE: Meets CADR requirement for Washington Public Universities and NCAA Core Course requirements.

This course is in partnership with the University of Washington and focuses on the study and practice of good writing. Topics are derived from a variety of personal, academic, and public subjects. The course is designed to facilitate your development of critical academic writing skills to help you become a successful writer in any discipline. We will focus on key transferable traits of "good writing" (and yes, we will define this). Using a framework that we will refer to as the outcomes, we will practice creating cohesive, complex, and conscientious arguments rooted in detailed analysis. An abbreviated version of the outcomes or objectives are listed as follows:

- To compose strategically for a variety of audiences and contexts, both within and outside the university.
- To work strategically with complex information in order to generate and support inquiry.
- To craft persuasive, complex, inquiry-driven arguments that matter.
- To practice composing as a recursive, collaborative process and to develop flexible strategies for revising throughout the composition process.


## EN8650 JOURNALISM 1: FOUNDATIONS OF JOURNALISM Year Long-1 Credit

NOTE: Meets CADR requirement for Washington Public Universities.
The ways in which we get our news are quickly changing--and the roles of journalists are evolving as well. But the fundamental skills journalists need have remained the same. In this year-long foundational news media course, students will focus on building journalistic writing skills and exploring the role of journalism in a democratic society. Students will study--among other topics--the history and current state of journalism, press law, various types of news writing, research and investigative reporting, journalism in the digital world, how to detect and prevent bias, ethics, and rhetorical analysis. Students who are inquisitive, enjoy researching and writing about the current affairs of CK High School and its surrounding community, will develop their skills while they write and edit for The Cougar Chronicle, the official news website of the Associated Student Body. Students will gain a working knowledge of the various aspects of journalism production, including information gathering, writing in journalistic style, copy editing, advertising, and website design. Students will also learn how to make editorial decisions that comply with professional, legal, and ethical journalism standards. Requirements include consistently writing stories for the news website and other class assignments. Since Journalism is a co-curricular activity, students are required to work outside the regular class period. Success in this course will rely heavily on the ability to work independently and seek feedback.

## EN8651 JOURNALISM 2: MEDIA MANAGEMENT LEADERSHIP Year Long-1 Credit

PREREQUISITE: Sophomore status or higher. Successful completion of Journalism 1, application and interview process. Please see Mrs. Miller for the application.

In this year-long intermediate news media production course, students will learn about reporting and writing for online audiences, editing, creating podcasts and short news videos, building interactive data visualizations, utilizing social media strategy, and designing for the web. Additionally, they will study photography and art, advertising, business management, media literacy, media law, and ethics. This team-based production class emphasizes development of critical thinking, communication, collaboration and creativity. Student work in the areas of news, opinion, features, arts and entertainment, and sports will appear on the Cougar Chronicle online news website. Students in this course will also pursue a media management leadership role. Since Journalism is a co-curricular activity, students are required to work outside the regular class period. Success in this course will rely heavily on the ability to work independently and seek feedback.

## EN8652 JOURNALISM 3: ADVANCED MEDIA MANAGEMENT LEADERSHIP Year Long-1 Credit

PREREQUISITE: Junior status or higher. Successful completion of Journalism 2, application and interview process. Please see Mrs. Miller for the application.

Based on previous work and experience in journalism, students in this year-long advanced news media production course will pursue an advanced media management leadership role, serving as an editor of the online student publication, The Cougar Chronicle. Students in this course fulfill all duties of a staff reporter in addition to monitoring the progress of production of media content, editing, leading meetings, developing and executing organizational systems, and seeing ideas through to publication. This course requires an established understanding of media production, in addition to strong problem solving, communication and collaboration skills. Since Journalism is a co-curricular activity, students are required to work outside the regular class period. Success in this course will rely heavily on the ability to work independently and seek feedback.

## EN8409 MODERN NOVEL Semester Long-0.5 Credit

NOTE: Meets CADR requirement for Washington Public Universities and NCAA Core Course requirements.

## PREREQUISITE: Senior status

This class is a survey of twentieth- twenty first century novel with an emphasis on modern literary themes and writing techniques. Readings are from diverse cultures and time periods and highlights the complexity of human nature. A great deal of reading, some essays and vocabulary, and positive class participation will be expected of students.

## Theater

## EN8620 THEATRE ARTS I

Semester Long - 0.5 Credit
NOTE: Theatre Arts I and II will satisfy an English graduation requirement, but may not satisfy four-year college entrance requirements for English. See Washington CADR Admission requirements. Both Theatre Arts I and II may also satisfy the Fine Arts or elective graduation requirement.

This is an introductory class that emphasizes speaking skills and concentrates on the tools of the performer: voice, body and mind. The course is designed to develop poise and self-confidence in creative group and solo acting projects. Emphasis is on skill and technique in public speaking, as well as beginning acting skills in pantomime, movement, theatre history, improvisation and character development. Monologues, dialogues and group scene work will expose students to the finer points of acting. This course aligns with the National Core Arts Standards for theatre. Independently, students will create an original performance which facilitates the CBPA state requirement. Students are required to attend a performance and analyze the presentation.
EN8621 THEATRE ARTS II Semester Long - 0.5 Credit

NOTE: Theatre Arts I and II will satisfy an English graduation requirement, but may not satisfy four-year college entrance requirements for English. See Washington CADR Admission requirements. Both Theatre Arts I and II may also satisfy the Fine Arts or elective graduation requirement.
PREREQUISITE: Successful completion of Theatre Arts I or teacher permission.
This is an intermediate acting class that focuses on acting skills that are introduced in Theatre Arts I. Skills are polished and refined through work on scenes and monologues in both the dramatic and comedic styles. Students will work with classical theatre including Shakespeare. Improvisation and movement play an important part in the class and allow the students the benefit of stepping outside of the safety of prepared script work. Students that are seriously interested in theater arts and willing to work with others will enjoy the variety and challenges of the class. Reading and analysis of plays will help the students understand the requirements for production and the skills necessary for actors and directors. This class may be repeated for credit. This course follows the National Core Arts Standards for theatre. Students are required to analyze multiple arts presentations.

NOTE: Students looking for Entertainment Productions A \& B, see pages 18 or 25-26.


## CKSD High School Maith

## High School Graduation Math Requirements

- 3 credits of Math
- Algebra 1, Geometry, Algebra 2 (or alternative course by special permission)
- Complete at least one of the following Graduation Pathways for math:
a Achieve the minimum Statewide Assessment score for math
- Achieve the minimum SAT or ACT Math Assessment score
- Earn an AP score of 3 or higher in AP Calculus, AP Statistics, or AP Computer Science
- Pass an approved Dual Credit (Running Start, AP (must earn C+ or better), or College in the High School) math course
- Earn credit in a full year of the Bridge to College Mathematics course

4-year colleges have a minimum entrance requirement of Algebra 2


## MATHEMATICS

With mathematics becoming increasingly important in virtually all facets of life, those students who have a solid background in high school mathematics have a considerable advantage both in college and in the job market over those who do not. Many apprenticeship programs and technical schools require basic algebra and geometry for entrance into their programs. Three credits of high school math are required for all students. In the Central Kitsap School District, the credit requirement is earned by completing Algebra I, Geometry, and Algebra II. Students, along with their parents/guardians, may elect to take a third credit of mathematics other than Algebra II based on a career-oriented program of study. Before the student can use an alternative career-based math course to meet the third math credit requirement, a meeting must take place that includes the student, the student's parent/guardian (or designee for the student if a parent or guardian is unavailable) and a high school counselor. The student's parents/guardians must agree that the alternate math course better serves the student's education and career goals. All Washington public four-year colleges and universities require that entering freshman have a minimum of one year of Geometry and two years of Algebra in high school. Over $70 \%$ of all college majors require at least one calculus course in college, and over $80 \%$ require at least one statistics class. Some courses are eligible for college credit. College Credit

CKSD offers courses in advanced math topics; Precalculus, AP Statistics, AP Calculus AB, AP Calculus BC. Students who take these courses will have many more opportunities and a much greater chance of success after high school. The Math Department strongly recommends a minimum grade of C - in order for students to advance to the next course.

A NOTE ABOUT CALCULATORS: Scientific calculators with graphing capabilities, such as the Texas Instruments TI-84 or TI-84+ are required for all math courses.

## THE FOLLOWING COURSES WILL SATISFY A MATHEMATICS OR ELECTIVE GRADUATION REQUIREMENT.

## MA1201 ALGEBRA I Year Long-1 Credit

NOTE: Meets CADR requirement for Washington Public Universities and NCAA Core Course requirements.
Algebra I is the first year in a three-year state required math sequence. Algebra I focuses on the structure of the real number system. This course examines symbolic representations in solving real-world problems. Linear and quadratic functions, systems of equations, and problem solving are investigated. Graphing, both as a means of displaying data and analyzing data in one or two dimensions, is an integral part of this course. Review is built into every section and unit of study. Online resources include an online textbook, lesson videos, practice tests, and quizzes. Online homework help is also available for each lesson. A sound foundation in arithmetic and pre-algebra skills is essential for success in this course. This course meets NCAA guidelines.

## MA1210 GEOMETRY Year Long-1 Credit

## NOTE: Meets CADR requirement for Washington Public Universities and NCAA Core Course requirements.

PREREQUISITE: Successful completion of Algebra I.
Geometry is the second year in a three-year state required math sequence. In this course students will develop a logical system of thought. Geometry focuses on plane geometry with integration of some space and coordinate geometry. This course develops geometric concepts using formal proofs and algebraic applications. Algebra is used extensively for areas, volumes, lengths, angle measures and graphing. Online resources include an online textbook, lesson videos, practice tests and quizzes. Online homework help is also available for each lesson. This course meets NCAA guidelines.

## MA1300 ALGEBRA II Year Long-1 Credit

## NOTE: Meets CADR requirement for Washington Public Universities and NCAA Core Course requirements.

 PREREQUISITE: Satisfactory completion of Algebra I and Geometry.This course is intended for $11^{\text {th }}$ and $12^{\text {th }}$ grade students who are in the core math pathway. Eleventh graders (at grade level in the math sequence) who plan on taking Bridges or Financial Math are encouraged to take this course. Algebra II is the third year in a three-year sequence of State required high school mathematics. This course will cover advanced functions, sequences and series, polynomial functions, exponential and logarithmic functions, conic sections and trigonometry. The real number system is extended to include complex numbers. All topics are studied from an algebraic, graphical, numerical and exploratory approach. An emphasis on applications and appropriate calculator use will be integrated throughout the year. Online resources include an online textbook, lesson videos, practice tests and quizzes and homework help, which are available for each lesson. A graphing calculator (preferably a TI84 or equivalent) is required.

## MA1304 ALGEBRA II STEM MATH PATHWAY Year Long - 1 Credit

## NOTE: Meets CADR requirement for Washington Public Universities and NCAA Core Course requirements. PREREQUISITE: Satisfactory completion of Algebra I and Geometry.

This course is intended for $9^{\text {th }}$ and $10^{\text {th }}$ grade students who are accelerated in the math sequence. The course is designed to provide the background and skills needed to be successful in more advanced math courses including Pre-Calculus and in a variety of STEM major pathways. Eleventh graders (at grade level in the math sequence) who plan on taking Pre-Calculus as seniors are encouraged to take this course. Algebra II is the third year in a threeyear sequence of State required high school mathematics. This course will cover advanced functions, sequences and series, polynomial functions, exponential and logarithmic functions, conic sections and trigonometry. The real number system is extended to include complex numbers. All topics are studied from an algebraic, graphical, numerical and exploratory approach. An emphasis on applications and appropriate calculator use will be integrated throughout the year. Online resources include an online textbook, lesson videos, practice tests and quizzes and homework help, which are available for each lesson. A graphing calculator (preferably a $\mathrm{TI}-84$ or equivalent) is required.

## PREREQUISITE: Satisfactory completion of Algebra II or equivalent.

Precalculus will build on content from Algebra II and prepare students for a successful AP Calculus experience. Precalculus is a college level mathematics course. Student performance standards will be aligned with calculus readiness standards and will also address the College Board Precalculus Standards. The course will emphasize the nature of functions, families of functions (including trigonometric, polynomial, rational, exponential, and log functions), the application of trig identities, complex numbers, and operations on polynomial, radical, and rational expressions. Students who successfully complete Precalculus prior to their senior year will be prepared for a successful AP Calculus experience the following year. Students who complete Precalculus in their senior year are well prepared for being placed into a college level math course at both 2 and 4 year colleges or universities. T184 calculator required. NOTE: Meets CADR requirement for Washington Public Universities \& NCAA Core Course requirements.

| CH1505 | MATH153: PRE-CALCULUS <br> MATHEMATICS 1 | Semester Long-1 Credit <br> (5 college credits) | College Credit |
| :--- | :--- | ---: | :--- |
| CH1507 | MATH 154: PRE-CALCULUS | Semester Long-1 Credit <br> (5 college credits) | College Credit |

NOTE: Students have the option to register for College in the High School Credits for a fee, typically $\$ 300$ per 5 credit course.
PREREQUISITE FOR MATH 153: Students registering for College in the High School credits must score 66+ on the Compass Algebra, or 31+ on the Compass College Algebra, or 31+ on the Compass Trigonometry, or 148+ on the APTP General Math, or 145+ on APTP Advanced Math, or 85+ on the Accuplacer Elementary Algebra Exam, or 35+ on the Accuplacer College Math Exam, or $51 \%$ on the ALEKS, or 1 year of high school calculus with B average.
PREREQUISITE FOR MATH 154: Students registering for College in the High School credits must have passed Math 153 with a grade of $C$ or higher, or 151+ on the APTP General Math, or 145+ on APTP Advanced Math, or 46+ on the Compass College Algebra, or 31+ on the Compass Trigonometry, or 65+ on the Accuplacer College Math Exam, or $61 \%$ on the ALEKS.

A foundation course which stresses those algebraic and elementary function concepts together with the manipulative skills essential to the study of calculus. Precalculus will build on content from Algebra II and prepare students for a successful AP Calculus experience. Precalculus is a college level mathematics course. Student performance standards will be aligned with calculus readiness standards and will also address the College Board Precalculus Standards. The course will emphasize the nature of functions, families of functions (including trigonometric, polynomial, rational, exponential, and log functions), the application of trig identities, complex numbers, and operations on polynomial, radical, and rational expressions. Students who successfully complete Precalculus prior to their senior year will be prepared for a successful AP Calculus experience the following year. Students who complete Precalculus in their senior year are well prepared for being placed into a college level math course at both 2 and 4 year colleges or universities. TI84 calculator required. NOTE: Meets CADR requirement for Washington Public Universities \& NCAA Core Course requirements. Math 154 is a continuation of Math 153 with emphasis on trigonometric functions, vectors, systems of equations, the complex numbers, and an introduction to analytic geometry.

| MA1506 | AP CALCULUS AB | Year Long - 1 Credit | $\$ 96$ for AP Test (optional) | College Credit |
| :--- | :--- | :--- | :--- | :--- |

NOTE: Meets CADR requirement for Washington Public Universities and NCAA Core Course requirements.
PREREQUISITE: Satisfactory completion of Precalculus.
This course covers the standard topics of first year college calculus, such as series and sequences, optimization, and differentiation and integration of polynomials, exponential functions, exponential and logarithmic functions, rational functions, and trigonometric functions. The course emphasizes problem solving through many applications of calculus concepts to biological sciences, physical sciences, and economics. Students enrolling in this course are expected to take the advanced placement exam for college credit. Students are required to have a calculator. NOTE: Meets CADR requirement for Washington Public Universities and NCAA Core Course requirements.
MA1512 AP CALCULUS BC $\quad$ Year Long - 1 Credit $\quad \$ 96$ for AP Test (optional) College Credit

NOTE: Meets CADR requirement for Washington Public Universities and NCAA Core Course requirements.
PREREQUISITE: Satisfactory completion of AP Calculus AB.
This course covers topics typically found in a second term of college calculus, such as the calculus of polar, parametric, and vector functions and their applications; numerical solution of differential equations using Euler's method, advanced anti differentiation techniques, L'Hôpital's rule and the convergence of improper integrals, solving logistic differential equations, series of constants, polynomial approximations for functions, and Taylor series. Other discrete mathematics topics addressed could include combinations and permutations, logic, mathematical induction, integers and modular arithmetic, and graph theory. Students may choose to take the AP Calculus BC Exam in May to earn college math credit. Students are required to have a graphing calculator. (TI84 recommended). Meets CADR requirement for Washington Public Universities and NCAA Core Course requirements.

| MA1507 | AP STATISTICS | Year Long - 1 Credit | $\$ 96$ for AP Test (optional) | College Credit |
| :--- | :--- | :--- | :--- | :--- |

NOTE: Meets CADR requirement for Washington Public Universities and NCAA Core Course requirements.
PREREQUISITE: Successful completion of Pre-Calculus or senior status with Algebra II completion.
Introductory college course in statistics. The topics in the course are divided into four major themes: describing data, planning a study, probability, and statistical inference. This course is an excellent choice for college bound students, regardless of their prospective majors, but will be especially valuable to those intending to major in the social or biological sciences. A graphing calculator (preferably a TI-84 or equivalent) is required for all high school math classes. For exam fee information, see AP Coordinator. This course meets NCAA guidelines.
MA1213 APPLIED MATH Year Long - 1 Credit

NOTE: This course will satisfy the $3^{\text {rd }}$ credit of math requirement for graduation and satisfies a CTE credit requirement. PREREQUISITE: Junior status or higher.

Where math meets the real world. Applied Math 1 will extend the student's knowledge of Geometry and Algebra and apply these skills to solve mathematical problems commonly found in the skilled trades, professional and technical occupations. Topics include measurement and approximation, ratio and proportion, dimensional analysis, intermediate algebra, geometry, and right triangle trigonometry.

| MA1310 | FINANCIAL MATH | Year Long - 1.6 Credit | College Credit |
| :--- | :--- | :--- | :--- |

NOTE: This course will satisfy the $3^{\text {rd }}$ credit of math requirement for graduation. Taking Financial Math without Algebra 2 forgoes direct admittance to most universities. Counts as a CTE Credit program area Business and Marketing. A meeting with the counselor is required. PREREQUISITE: Sophomore status or higher

Here is math you can use for the rest of your life! This course covers the fundamentals of personal financial literacy, economics, financial markets and applications, and personal budgeting. Students will also have the ability to practice filing income tax returns, explore the maintenance of a personal or business checkbook, and learn the secrets about managing credit card expenses. A Financial Literacy Certificate is available through an optional curriculum. This course will satisfy the third year of math graduation requirement! Prior to enrolling in this course students must meet with their counselor and complete a Third Credit Math Options form. NOTE: Taking Financial Math without Algebra II forgoes direct admittance to most universities. Counts as a CTE Credit in Program Area Business and Marketing.

## whole new world sacrifice hard work

a class I neither love nor hate a mystery exhilarating like a sister $\quad$ compelling Whoa so cool the universal language what mu alpha theta spells key to suceess complicated ${ }_{\text {effort }}$
 love hate relationship
 everything to me critical thinking my favorite
inferesting
requires work ethic patience and practice never changing but very rewarding spectacular understandable an adventure

$$
\begin{array}{r}
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\frac{-\left(2 x^{3}+4 x^{2}\right)}{-7 x^{2}+4 x} \\
\frac{-\left(-7 x^{2}-14 x\right)}{18 x+5} \\
\frac{-(18 x+36)}{-31}
\end{array}
$$




## MUSIC

## THESE COURSES WILL SATISFY A FINE ARTS OR ELECTIVE GRADUATION REQUIREMENT AND MEET CADR REQUIREMENTS FOR WASHINGTON PUBLIC UNIVERSITIES.

Music is an art form integral to life itself. Courses in music at CKHS are designed to expose students to new music and improve upon their innate ability to create music. Students can perform in jazz ensembles, concert choirs, marching and concert bands, or perhaps learn to play guitar, piano, or write music. Some music courses require an audition, but many are open to any student eager to explore the subject further. Read the cour se descriptions carefully and ask the faculty if you have any questions. Some courses are eligible for college credit. College Credit
MU3224 ADVANCED CHOIR Year Long - 1 Credit

NOTE: This course is a one-year commitment.
SPECIAL NOTE: This class is also open to piano accompanists by permission of the instructor.
PREREQUISITES: Teacher permission required with audition. Auditions are held in the spring.
This group is open BY AUDITION ONLY to anyone with the desire to sing choral music and the ability to perform at the high school level, regardless of past experience. A wide variety of intermediate and advanced choral music will be rehearsed and performed. In addition, emphasis will be placed on choral and individual vocal technique, music reading, and basic musicianship. Although this is an "elective" for most students, a serious attitude about singing is expected. Grading will be based on daily preparation and participation, attitude and periodic tests. Performance in four school-based evening concerts per year is also required, as well as participation in various festivals and concerts outside of school and the school day/week.

## MU3200 BEGINNING / INTERMEDIATE GUITAR Semester Long-0.5 Credit

## PREREQUISITE: Students may provide their own instrument.

This class is open to all students interested in learning to play the guitar. The primary focus of the class will be on classical guitar techniques and literature. Students will also learn to read chord symbols, tablature, and strumming/picking patterns. Students will have a technique and reading ability as well as performance in solo and group contexts. Practice outside of class will be necessary.

## MU3201 BEGINNING / INTERMEDIATE PIANO Semester Long-0.5 Credit

This class is open to all students interested in learning to play the piano. The course will introduce basic piano theory and piano skills to beginning students as well as develop the piano skills of intermediate and advanced students. This class will cover the fundamentals of music (rhythm, musical notation, scales, key signatures, intervals, chords), and students will have the opportunity to develop note reading ability, proper technique, instrumental and vocal accompaniment, and solo performance skills. Grading will be based on mastery of technique and reading ability as well as performance in solo and accompaniment contexts. Practice outside of class will be necessary.
MU3220 CONCERT BAND Year Long-1 Credit Approx. \$100-\$150 Travel Costs and approx. $\$ 20$ for Method Book

## Preferred Status: Freshman only.

This group is an entry-level course for students interested in performing in a concert band. Previous experience in band is helpful but not necessary to participate. Students will be asked to provide their own band instrument, but may be able to borrow one from CKHS depending on availability. Students will be exposed to basic music concepts and performance techniques, and will have the opportunity to perform in the pep band at assemblies and sporting events.

| MU3221 | INSTRUMENTAL JAZZ ENSEMBLE | Year Long-1 Credit |
| :--- | :--- | :--- | | Approx. $\$ 50$ for Travel Costs |
| :--- |
| Class time: 6:50 a.m. $-7: 45$ a.m. |

NOTE: This course is a one-year commitment. Students muust provide their own transportation.
PREREQUISITE: Concurrent enrollment in another performance ensemble, which meets during the regular school day. Teacher permission required with audition.

Auditions are held in the Spring. See director for details. Jazz Ensemble is an opportunity for instrumental musicians to perform jazz, funk, blues and rock music. The Jazz Ensemble performs frequently throughout the year, and typically travels a couple of times each year.

## MU3204 MUSIC THEORY / COMPOSITION Semester Long-0.5 Credit

NOTE: This class may be taken for one or two semesters.
This class is designed for students wanting to develop a better understanding of how music is created. Previous experience playing a musical instrument or singing is helpful but not required. Students may be asked to provide their own laptop and purchase specific software for the course. Students may take one semester or continue for the full year as an Advanced Placement course with the expectation of taking the AP Music Theory test in May.

| MU3207 AP MUSIC THEORY | Year Long - 1 Credit |
| :--- | :--- |
| This class is open to any serious music student with the prerequisite knowledge and abilities contained in that class. This includes ear training, sight |  |
| singing, and keyboard skills in addition to musical notation. This course will be taught with the intent to prepare students to take the AP Music Theory |  |
| exam in the spring. The majority of instruction will be on music reading, part writing, score analysis, ear training, and keyboard skills. Minor emphasis will |  |
| be on composition as relevant to the AP exam. |  |

NOTE: This course is a one-year commitment.
This course is for students interested in performing in a string orchestra. Previous experience in orchestra is encouraged but not required. Students will be asked to provide their own instrument, but may borrow one from CKHS depending upon availability. Students will have opportunities to perform in large and small groups and develop the ability to play an instrument and read music.

## MU3602 ADVANCED STRING ORCHESTRA Year Long-1 Credit Approx. $\$ 20$ for Method Book

NOTE: This course is a one-year commitment. This course is an auditioned group for students who play a string instrument or piano.
Students perform advanced literature in large and small ensembles and are also exposed to music history and theory to prepare for continuing in orchestra in college. Students will be expected to provide their own instrument, but may borrow one from CKHS depending upon availability.

## MU3006 PERCUSSION ENSEMBLE Year Long - 1 Credit Approx. $\$ 100-\$ 150$ Travel Costs

## NOTE: This course is a one-year commitment.

This class is designed and required for all percussion members of the CKHS band program in lieu of taking a regular band class. It will provide the opportunity for the percussion section to develop as a group throughout the year and address pertinent issues that will increase the section's effectiveness and skill level. Students will prepare performance music for marching season as well as percussion ensemble music and will also learn parts to compliment the performances by their respective bands. Students will study music theory, history, and terminology while also improving basic rudiments and techniques on all percussion instruments. After school commitments are required both for rehearsals and performances. Student's grade will center on attendance and participation at these and daily rehearsals but will also be based upon tests, papers and daily practice.


Year Long-1 Credit
Approx. \$100-\$150 Travel Costs and approx. $\$ 20$ for Method Book
Preferred Status: Sophomore status or higher.
This course is the next step for students who have completed Concert Band, but have not advanced into Wind Ensemble. Students in the course must have prior band experience. Students will be asked to provide their own band instrument, but may be able to borrow one from CKHS depending on availability.

## MU3233 TREBLE CHOIR Year Long-1 Credit

NOTE: This class is also open to piano accompanists by permission of the instructor.
This group is open to singers of any level with treble voices (Soprano, Alto). No past experience is necessary. A wide variety of choral music will be rehearsed and performed, ranging from popular to classic styles. This ensemble may be the first singing experience for many students, and an emphasis will be placed on the fundamentals of singing and musicianship. Grading will be based on daily preparation, participation, attitude and periodic tests. Performance in four school-based evening concerts per year is also required, as well as participation in a few festivals and concerts outside of school and the school day/week.
MU3234 VOCAL JAZZ ENSEMBLE Year Long - 1 Credit Class time: 6:50 a.m. - 7:45 a.m.

NOTE: This course is a one-year commitment. Students must provide their own transportation.
SPECIAL NOTE: This class is open to rhythm instrument players (piano, guitar, drums, and bass) and other instrument players by instructor permission. PREREQUISITES: Teacher permission required with audition. Students must be concurrently enrolled in Concert Choir, Advanced Choir or a CKHS Instrumental Ensemble.

This is an advanced class for the serious, hard-working musician who is committed to improving musical skills and striving for excellence. There will be emphasis on advanced vocal techniques, including sight-reading and improvisation. This group performs at concerts, competitions, festivals and various community functions, as well as the regularly scheduled school concerts. Regular attendance is required for all rehearsals and performances. Grading is based on daily preparation and participation, attendance and serious effort.

| MU3225 | WIND ENSEMBLE | Year Long - 1 Credit |
| :--- | :--- | :--- | | Approx. \$200 Travel Costs and approx. |
| :--- |
| $\$ 20$ for Method Book |

NOTE: This course is a one-year commitment. Auditions for this group are held in early May.
**Members are required to prepare materials over the summer to be used for assessment and grading purposes prior to the start of school in the fall. Teacher permission required.

This group is for musicians capable of performing instrumental music at a very high level. In addition to rigorous performance expectations, students will get the necessary exposure to music history and theory to successfully continue with music into college.


## PHYSICAL EDUCATION

The physical education department believes that physical fitness is the goal of our program. A portion of each class period will be spent working to improve knowledge and cardiovascular fitness. All elective activity classes will continue to build on this information in an effort to improve fitness, reduce stress and develop recreational skills. Student participation is vital in all physical education classes. Each student is expected to suit-up on a daily basis and to attempt all activities presented. A major portion of each student's grade will come from a daily participation evaluation. Physical activity is very important in building and maintaining a positive self-image. These courses will satisfy a physical education or elective graduation requirement. Note: A one-time 0.5 Physical Education requirement waiver for school-directed athletics may be available if certain criteria are met. Please see your Counselor for information and application guidelines.

NOTE: Counts as a CTE credit program area Family and Consumer Science
This course features units of study on Communication/Relationships, Mental Disorders, STI/HIV/AIDS, Alcohol/Tobacco/Drugs/Refusal Skills, Nutritional Food/Consumption/Digestion/Excretion, and Lifelong Health/Fitness/Goal Setting. Students will be informed while engaging in a variety of activities that develop habits for healthy living.

## PE2302 INTRODUCTION TO FITNESS Semester Long - 0.5 Credit

This class is designed to promote lifelong fitness. A portion of the class will be spent in the classroom studying the components of fitness, nutrition, and weight control and stress management techniques relative to maintaining a healthy life-style. Students will be fitness tested three times during the course, in the areas of health-related fitness and class activities. Class activities will be structured to improve and maintain fitness in these areas. Students will be required to develop a personal fitness program in order to receive credit for the class.

## PE2310 LIFETIME ACTIVITIES Semester Long - 0.5 Credit

PREREQUISITE: Successful completion of Introduction to Fitness or teacher permission. Sophomore status or higher.
This class will emphasize active participation and sports available in the community that can be used to pursue lifetime fitness after graduation. The course will continue to stress the importance and improvement of the five health related components of fitness.

## PE2401 STRENGTH / WEIGHT TRAINING Semester Long - 0.5 Credit

PREREQUISITE: Successful completion of Introduction to Fitness or teacher permission. Sophomore status or higher.
Students will train with weights four days a week and aerobic or classroom work may be offered one day per week. Students will also gain an understanding of the major muscle groups, muscular action and joint function.

## PE2455 WALKING AND WEIGHTS Semester Long - 0.5 Credit

PREREQUISITE: Successful completion of Introduction to Fitness or teacher permission. Sophomore status or higher
This course is for students interested in gaining knowledge, skills, and the value of participating in cardio-respiratory and a strength training program. Students will take part in walking programs on fitness trails, tracks, campus and approved off campus routes. In addition, students will participate in a structured strength program in the weight room and fitness center.


# Washington State Science Graduation Requirements: <br> $\underline{3}$ Credits of Science $\longrightarrow \mathbf{2}$ must be from Lab Science Courses 

## 2022-23 CKSD High School Science Course Offerings:

Please discuss YOUR best options with your: Science Teachers, Counselors, Parents/Guardians

| Grade | Core Science Pathway WSSLS-Aligned | STEM Major <br> Pathway | Other Science Options organized by recommend grade levels: |
| :---: | :---: | :---: | :---: |
| $9^{\text {th }}$ | Biology of the Living Earth $(N A)$ | Honors Chemistry | - Biology of the Living Earth: (NA): Grades 9-12 <br> - Honors Chemistry: Grades 9-12 <br> - AP Computer Science Principles (NL) (NA): Grades 9-12 |
| $10^{\text {th }}$ | Chemistry in the Earth System | AP or CiHS Chemistry | - Chemistry in the Earth System: Grades 10-12 <br> - AP or CiHS Chemistry: Grades 10-12 <br> - AP or CiHS Biology: Grades 10-12 |
| $11^{\text {th }}$ | Physics in the Universe | AP or CiHS Biology | - AP or CiHS Environmental Science: Grades 10-12 <br> - Environmental Science (S) (NA): Grades 10-12 <br> - Marine Science (S) (NA): Grades 10-12 <br> - Human Body Systems (S) (NA) Grades 10-12 |
| $12^{\text {th }}$ | "Other" | AP or CiHS <br> Physics | - Anatomy \& Physiology (NA): Grades 10-12 <br> - AP Computer Science A (NL) (NA): Grades 10-12 <br> - Medical Interventions: Grades 11-12 <br> - Physics of the Universe: Grades 11-12 <br> - AP or CiHS Physics: Grades 11-12 |

## Important Notes:

1) The "Core Science Pathway" is designed to cover ALL of the WA State Science \& Learning Standards (WSSLS) which are assessed on the WA Comprehensive Assessment of Science (WCAS)
2) All courses are considered Lab Sciences unless otherwise identified
3) All courses are considered Algebra-Based unless otherwise identified
4) All courses are considered Year-Long unless otherwise identified

| Key: |  |  |  |
| :--- | :--- | :--- | :--- |
| Semester Only Course | (S) | Advanced Placement Course | AP |
| Non-Lab Science | (NL) | College in the High School Course | CiHS |
| Not Algebra-Based | (NA) |  |  |


| Current CTE "Local Equivalencies" for Science in CKSD NOT listed above: <br> *Approved "Local Equivalency" Courses must have: 1) an approved CTE Framework <br> 2) be approved via School Board Procedures |  |
| :--- | :--- | :--- |
| 3) have a CTE-Certified Teacher |  |

## SCIENCE

Over the course of human history, people have developed many interconnected and validated ideas about the physical, biological, psychological, and social worlds. Those ideas have enabled successive generations to achieve an increasingly comprehensive and reliable understanding of the human species and its environment. It is with commitment that the science department offers the following courses giving each student an opportunity to further his or her knowledge, to develop experimental skills, and to fuel the inquisitive mind. Some courses are eligible for college credit. College Credit

THE FOLLOWING COURSES MEET THE ALGEBRA-BASED SCIENCE CADR REQUIREMENTS: Biology of the Living Earth, AP Biology, Chemistry in the Earth System, AP Chemistry, AP Physics, AP Environmental Science, Honors Physics, and Physics in the Universe. See page 14 for Science CADR requirements.

## THESE COURSES WILL SATISFY A LAB-BASED SCIENCE OR ELECTIVE GRADUATION REQUIREMENT. THESE COURSES ALSO MEET CADR REQUIREMENTS FOR WASHINGTON STATE PUBLIC UNIVERSITIES AND NCAA CORE COURSE REQUIREMENTS.

| SC5554 | ANATOMY AND PHYSIOLOGY | Year Long - 1 Credit | College Credit |
| :--- | :--- | :--- | :--- |

NOTE: This course will satisfy a CTE or Science lab requirement.
PREREQUISITE: Successful completion of Biology or Biology of the Living Earth required.
Preferred Status: Junior status or higher.
This course is designed to explain the basic organization and structure of the human body. The functions of the organ systems and lab practicals will be included. This course is useful for students interested in studying nursing, medicine, dental, and physical therapy as well as other allied health programs. A field trip to an anatomy lab is included.

## SC5355 BIOLOGY OF THE LIVING EARTH Year Long - 1 Credit

This course links Biology and Earth sciences to your life experiences in order to develop the understanding needed to be an informed citizen in today's world. This is a laboratory science class that will help prepare you to be successful in college-level lab science courses and a variety of career pathways. You will use hands-on labs and engineering projects to explore and explain various current real-world issues. Topics include ecosystem stability, energy transfer, cell biology, heredity, evolution, and climate change. This course is generally intended for students in the 9th or 10th grade. Biology of the Living Earth is designed to align with, and help students meet, the Washington State Science Learning Standards (WSSLS)..

| SC5506 | AP BIOLOGY | Year Long - 1 Credit | $\$ 96$ for AP Test (optional) | College Credit |
| :--- | :--- | :--- | :--- | :--- |

PREREQUISITE: Successful completion of Chemistry In The Earth System, Honors Chemistry or AP Chemistry is recommended or teacher permission. The AP Biology course is designed to be the equivalent of a two-semester college introductory biology course. Per the College Board course description, the key concepts and related content that define the AP Biology course and exam are organized around underlying principles called the Big Ideas, which encompass the core scientific principles, theories and processes governing living organisms and biological systems. The four Big Ideas are the process of evolution, the use of energy to maintain homeostasis, the storage and transmission of information, and interactions amongst biological systems. There is an emphasis on the inquiry-based learning and the development of the reasoning skills necessary to engage in the Science Practices used throughout their study of AP Biology. Students will be prepared to take the AP exam at the end of the year in order to qualify for college credit.

## SC5405 CHEMISTRY IN THE EARTH SYSTEM Year Long - 1 Credit

## PREREQUISITE: Sophomore status or higher

This course continues your journey in understanding how Chemistry and Earth \& Space sciences relate to your life as a citizen-consumer in today's world. This is an algebra-based, laboratory science class that will help prepare you for more advanced science courses and a variety of STEM career pathways. This course is intended for students in 10th grade or higher who have had, or who are currently taking, algebra. You will engage in the science and engineering practices through hands-on labs and engineering projects that explore and explain various real-world issues. In addition, students will examine some of the key cross-cutting concepts in science, along with some of the "Big Ideas" found in Chemistry and the Earth \& Space sciences. Chemistry in the Earth System is designed to align with, and help students meet, the Washington State Science Learning Standards (WSSLS).

## SC5415 HONORS CHEMISTRY <br> Year Long-1 Credit

This is a laboratory-based science course that focuses on developing a deep conceptual understanding of matter and energy at the molecular level. This course generally intended for 9th grade students and is designed to provide the background and skills needed to be successful in more advanced science courses and in a variety of STEM career pathways. Student-centered labs and engineering challenges will emphasize critical thinking skills and the science and engineering practices. In addition, students will explore some of the key cross-cutting concepts in science and the "Big Ideas" in chemistry as outlined in the Washington State Science Learning Standards (WSSLS).

| SC5410 | AP CHEMISTRY | Year Long - 1 Credit | $\$ 96$ for AP Test (optional) | College Credit |
| :--- | :--- | :--- | :--- | :--- |

PREREQUISITE: Successful completion of an Honors Science course AND successful completion or concurrent enrollment in Algebra II or Teacher Permission.

This course is highly recommended for motivated students planning on specializing in physical science, medicine, or engineering at the university level. AP Chemistry is the equivalent of a first-year college chemistry course. Students may take an advanced placement (AP) exam at the end of the year in order to qualify for college credit. Course topics include stoichiometry, properties of gases, liquids, solids, and solutions, chemical equilibrium, chemical thermodynamics, atomic and molecular structure, chemical kinetics, periodic properties, nuclear properties and descriptive chemistry of the elements, including some organic chemistry. SUCCESS IN THIS COURSE REQUIRES EXCELLENT CLASS ATTENDANCE, EXCELLENT MATH SKILLS, CONTINUAL STUDY, AND GOOD NOTE-TAKING SKILLS.

## SC6260 AP COMPUTER SCIENCE PRINCIPLES Year Long-1 Credit $\$ 96$ for AP Test (optional) College Credit

NOTE: Does not meet the NCAA core course requirement. This course will satisfy CTE or a third year of science, non-lab course requirement. PREREQUISITE: Successful completion of Algebra I or concurrent enrollment in Algebra I or equivalent.

The student will most likely receive college credit upon successfully passing the AP Computer Science Principals Exam and Mid-Term Performance Tasks. No prior knowledge of a computer language is required and this course offers a multidisciplinary to teaching the underlying principles of computation. The course will introduce students to the creative aspects of programming, abstractions, algorithms, large data sets, the Internet, cyber security concerns, and computing impacts. AP Computer Science Principles will give students the opportunity to use technology to address real-world problems and build relevant solutions. A complete description of the course contents can be found at www.apcentral.collegeboard.com.

## SC5555 ENVIRONMENTAL SCIENCE Semester Long-0.5 Credit

PREREQUISITE: Successful completion of a semester of Biology of the Living Earth.
The goal of this course is to provide students with the scientific principles, concept and methodologies required to understand the interrelationships of the natural world, to identify and analyze environmental problems both natural and human-made, to evaluate the relative risks associated with these problems, and to exam alternative solutions for resolving and/or preventing them.

## SC5505 AP ENVIRONMENTAL SCIENCE $\quad$ Year Long-1 Credit $\quad \$ 96$ for AP Test (optional) $\quad$ College Credit

PREREQUISITE: One year of high school Biology of the Living Earth or Chemistry in The Earth System coursework is required.
The AP Environmental Science course is designed to be the equivalent of a one-semester, introductory college course in environmental science. Students may take an AP exam at the end of the year in order to qualify for college credit. AP Environmental Science is an interdisciplinary subject. Topics include Earth systems and resources, ecosystems and biogeochemical cycles, population biology, sustainable agriculture, energy resources and consumption, pollution, and global change. Students will apply an understanding of scientific principles, concepts, and methodologies in order to understand the interrelationships of the natural world and identify and analyze environmental problems.

## SC5006 MARINE SCIENCE Semester Long-0.5 Credit

PREREQUISITE: Successful completion of Biology or Biology of the Living Earth. Sophomore or above status.
This class is designed as an introductory overview of the Marine Sciences, physical oceanography and marine organisms. The course's two main areas: physical oceanography and marine organisms. Laboratory work will include a variety of hands-on and computer activities to assist the student in understanding the ocean realm.
VO2430 MEDICAL INTERVENTIONS Year Long-1 Credit

PREREQUISITE: Successful completion of Algebra 1 and Biology of the Living Earth.
Preferred: Successful completion of a Chemistry course and concurrent enrollment in Algebra 2.
NOTE: This course will satisfy a CTE or Science lab requirement.
Medical Intervention (MI) students follow the life of a fictitious family as they investigate how to prevent, diagnose, and treat disease using the underlying molecular techniques. The program uses real-world cases to engage students in biomedical research, biotechnology development/usage, and medical diagnostic tools. Students are exposed to treatments in immunology, oncology, surgery, genetic engineering and pharmacology. Students develop technical and professional skills in the biomedical research field to take next steps into the healthcare profession.

## SC5500 PHYSICS IN THE UNIVERSE Year Long - 1 Credit

## PREREQUISITE: Junior status or higher

This course further develops your understanding of how Physics and the Earth \& Space sciences are used during your daily life and will enable you to better understand and appreciate the beauty and complexity of the universe. This is an algebra-based, laboratory science class that will help prepare you for more advanced science courses and a variety of STEM career pathways. You will engage in hands-on labs and engineering projects to assist you to explore and explain a variety of current real-world issues. This course is intended for students in the 11th and 12th grades. Physics in the Universe is designed to align with, and help students meet, the Washington State Science Learning Standards (WSSLS).

|  <br> CH5507 | PHYSICS 111: INTRO TO PHYSICS I: AP | Year Long-2 Credit | \$96 for AP Test <br> (optional) | College Credit |
| :--- | :--- | :--- | :--- | :--- |

NOTE: Students have the option to register for College in the High School Credits for a fee, typically $\$ 300$ per 5 credit course. PREREQUISITE: Concurrent enrollment in a comprehensive year-long high school pre-calculus course or equivalent.

An integrated experimental and analytical investigation of topics including kinematics, dynamics, rotation dynamics, wave mechanics, and conservation principles. This integrated lecture/laboratory course includes the analysis of physical systems using algebra and trigonometry along with inquiry-based activities and experimental investigation.

## SC5512 AP PHYSICS 2 (Algebra-Based) Year Long - 1 Credit $\$ 96$ for AP Test (optional) College Credit

PREREQUISITE: AP Physics 1. Students should have taken or be concurrently taking Pre-Calculus or an equivalent course or teacher permission.
This class is equivalent to a second-semester college course in algebra-based physics. AP Physics 2 is an algebra-based, introductory college-level physics course that explores topics such as fluid statistics and dynamics; thermodynamics with kinetic theory; PV diagrams and probability; electrostatics; electrical circuits with capacitors; magnetic fields; electromagnetism; physical and geometric optics; and quantum, atomic, and nuclear physics. Through inquiry-based learning, students will develop scientific critical thinking and reasoning skills. Students will be given an opportunity to prepare for taking the AP Physics 2 and AP Physics C: Electricity and Magnetism tests by taking this class.

| CH5503 \& | PHYSICS 181: GENERAL PHYSICS I | Year Long - 3 Credit | $\$ 96$ for AP Physics C - | College Credit |
| :--- | :--- | :--- | :--- | :--- |
| CH5504 \& | WITH LAB AND AP PHYSICS C MECHANICS \& |  | Mechanics (Optional) |  |
| CH5505 | PHYSICS 182: GENERAL PHYSICS II | $\$ 96$ for AP Physics C - |  |  |
|  | WITH LAB AND AP PHYSICS C ELEC/MAGN. |  |  |  |
|  | \& PHYSICS 183: GENERAL PHYSICS III | Magnetism |  |  |
|  | WITH LAB AND AP PHYSICS C ELEC/MAGN. | (Optional) |  |  |

NOTE: Students have the option to register for College in the High School Credits for a fee, typically $\$ 300$ per 5 credit course.
PREREQUISITE: Concurrent enrollment or have earned a 3 or higher on the AP Calculus exam.
AP Physics $C$ is a calculus-based course designed to be the equivalent of an introductory college physics course for science and engineering majors. Students may take the AP Physics C: Mechanics and AP Physics C: Electricity and Magnetism tests at the end of the year in order to qualify for physics credit at their college. An integrated experimental and analytical investigation of topics including kinematics, dynamics, rotational dynamics, wave mechanics, conservation principles, electricity and magnetism. This integrated lecture/laboratory course includes the analysis of physical systems using algebra, trigonometry, and calculus along with inquiry-based activities and experimental investigation.


## SOCIAL STUDIES STATE GRADUATION REQUIREMENTS AND CKSD COURSES

### 0.5 CWP CREDIT CONTEMPORARY WORLD HISTORY, GEOGRAPHY, AND PROBLEMS

| 0.5 CWP CREDIT CONTEMPORARY WORLD HISTORY, GEOGRAPHY, AND PROBLEMS |  |
| :---: | :---: |
| - AP Human Geography (1.0) <br> - 0.5 CWP and 0.5 elective | - Social Justice Movements in America ( $11^{\text {th }}$ or $12^{\text {th }}$ grade <br> @ CKHS) <br> - Civics Through Action ( $11^{\text {th }}$ or $12^{\text {th }}$ grade @ CKHS) |
| - Modern World History (1.0) <br> - 1450-1900 (semester 1) (0.5 elective) <br> - 1900-present (semester 2) (0.5 CWP) | Economics (at CKHS) Geography A - Pearson Online Geography B - Pearson Online |
| - AP World (1.0) <br> - 0.5 CWP (S2) and 0.5 elective (S1) | - Running Start courses |
| 1.0 CREDITS OF SOCIAL STUDIES ELECTIVE <br> (may include .5 credits of a second semester of Contemporary World History or the equivalent) |  |
| 1.0 credit options (year-long courses): <br> - AP Psychology <br> - AP Human Geography <br> - If students have met the CWP requirement with another course, AP HuGe would count as 1.0 elective. If they have not, AP HuGe counts as 0.5 CWP and 0.5 elective. | 0.5 credit options (semester courses): <br> - Ancient Civilizations <br> - Psychology <br> - Black History <br> $\square$ Social Justice Movements in America (11th or 12th grade @ CKHS) <br> - Civics Through Action ( $11^{\text {th }}$ or $12^{\text {th }}$ grade @ CKHS) <br> - Women's Studies (SS9511) <br> - Economics (at CKHS) <br> $\square$ Geography A - Pearson Online <br> - Geography B - Pearson Online <br> - Running Start courses |
| 1.0 CREDIT U.S. HISTORY AND GOVERNMENT (11TH GRADE) |  |
| - US History 1900-present (year-long) | - Running Start HIST 137 |
| - AP US History (year-long) |  |
| 0.5 CREDIT OF CIVICS (12TH GRADE) |  |
| - Civics (0.5) <br> - Civics Through Action (0.5) ( $11^{\text {th }}$ or $12^{\text {th }}$ grade @ CKHS) <br> - AP Government and Politics: US <br> - $1.0=0.5$ credit for Civics and 0.5 credit for CWP or 0.5 elective <br> - AP Comparative Government and Politics <br> - $1.0=0.5$ credit for Civics and 0.5 credit for CWP or 0.5 elective (at CKHS only) | - POSC101: Intro to Politics (CWU CiHS - @ OHS) <br> - POSC210: American Politics (CWU CiHS - @ OHS, prerequisite AP Government and Politics: US semester 1) <br> - Running Start POLS 202 or 115 (1.0 = 0.5 Civics and 0.5 CWP or 0.5 electives) |

Learning Standards https://www.k12.wa.us/sites/default/files/public/socialstudies/standards/OSPL_SocStudies_Standards_2019.pdf
State Board of Education- Social Studies FAQ https://www.sbe.wa.gov/faqs/social_studies

## WASHINGTON STATE HISTORY

(this is not a credit requirement, but a "have studied" between $7^{\text {th }}$ and $12^{\text {th }}$ grade.)
Options:

- Middle School-Washington State History StatehoodPresent
- Middle School Pearson Connexus Course (Only available to students in 6-8 grade)
$\square$ Independent Study Google Classroom
- Running Start Options


## SOCIAL STUDIES

The CKHS Social Studies Department is committed to providing students with the skills to become independent thinkers and problem solvers. Our goal is to teach learners to analyze the historical past in order to create curious 21 st-century learners capable of navigating and adapting to a rapidly changing world. Some courses are eligible for college credits. College Credit

To meet these objectives, our courses will:

- Emphasize the development of communication and research skills through an evidence-based approach.
- Develop analytical skills through awareness of multiple perspectives and historical context.
- Increase awareness of political, economic, and social systems, as well as geography, cultural differences, and contemporary issues.
- Prepare students to exercise the rights and responsibilities of citizenship within our community, our nation, and the world.

> THESE COURSES WILL SATISFY A SOCIAL STUDIES OR ELECTIVE GRADUATION REQUIREMENT. THESE COURSES ALSO MEET CADR REQUIREMENTS FOR WASHINGTON STATE PUBLIC UNIVERSITIES AND NCAA CORE COURSE REQUIREMENTS.

| SS9480 | ANCIENT CIVILIZATIONS <br> $(12,000 ~ B C E ~-1450 ~ C E) ~$ | Semester Long - 0.5 Credit |
| :--- | :--- | :--- |

## NOTE: Freshman status.

During this semester-long course, students will expand their understanding of important social, political, religious, and economic themes in the ancient world ( 12,000 BCE to 1450 CE ). Topics of study will include major civilizations such as Mesopotamia, African Kingdoms, China, India, Ancient Americas, Greece and Rome. Students develop critical thinking and research skills by considering why civilizations developed where and when they did, why they became dominant, and why they declined. Students analyze the interactions among various cultures, emphasizing their enduring contributions and the link, despite time, between the ancient world and today. Students will complete a state required OSPI - Developed Assessment.

| SS9509 AP HUMAN GEOGRAPHY (CWP) | Year Long-1 Credit | $\$ 96$ for AP Test (optional) | College Credit |
| :--- | :--- | :--- | :--- | :--- |

NOTE: Freshman status. This class fulfills 0.5 Social Studies (Ancient Civilizations) and 0.5 elective credit.
AP Human Geography, a year-long introductory-level college course, introduces students to the systematic study of patterns and processes that have shaped human understanding, use, and alteration of the Earth's surface. Students learn to employ spatial concepts and landscape analysis to examine human socioeconomic organization and its environmental consequences. They also learn about the methods and tools geographers use in their research and applications. The aim of this class is to introduce students to the rigors of AP work. Expectations for academic performance, behavior, maturity and time commitments are at the college level. Parents and students should expect that students will have a summer assignment, more reading and homework, and that the students will be evaluated as if they were in college. This course will prepare students to take the AP Human Geography exam in May.

## SS9310 MODERN WORLD HISTORY (CWP) Year Long - 1 Credit

NOTE: Sophomore status.
This course will survey the major themes and developments from multiple perspectives that have shaped the modern world including Global Expansion and Encounter (1450-1750), Age of Revolutions (1600 - 1914), International Conflicts (1914 - present), Challenges to Democracy and Human Rights ( 1945 - present). Emphasis will be placed on developing an understanding of the historical foundations of today's current world problems. Students will complete a state required Classroom Based Assessment (CBA) regarding world historical issues.

| SS9320 | AP WORLD HISTORY (CWP) | Year Long - 1 Credit | $\$ 96$ for AP Test (optional) | College Credit |
| :--- | :--- | :--- | :--- | :--- |

NOTE: As a college level course, students must be strong readers and writers and be prepared to devote time outside of class to reading, writing and reflecting. Homework assignments will average $7-10$ to 15 pages a night from a college textbook. Students should expect that this class will take a minimum of one hour of study time outside of class daily. This course requires some summer work prior to the start of the school year.

AP World History is a college level class which is based on a course that is part of the College Board's AP program. The course will prepare students to take the AP World History exam in May. It will also prove, in the college application process, that a student can handle rigorous academics. It is a survey course that covers events from 1200 C.E. to the present. A successful score on this exam can allow students to earn college placement and/or credit at many universities. The purpose of the course is to develop greater understanding of six specific themes throughout history:

1. Interaction between humans and the environment
2. Cultural developments and interactions
3. Governance
4. Economic Systems
5. Social interactions and organization
6. Technology and innovation

## NOTE: Junior status.

This class is a year-long course designed to provide an investigation of American History from the end of the 19th century to present day. Students will consider multiple perspectives of events and issues in order to understand the civics, economics, geography, and history of our country. It is designed to provide students with the analytical skills and content knowledge necessary to think critically about issues concerning the United States. As part of this course, students will participate in one state required OSPI developed assessment.

## SS9404 AMERICAN STUDIES-US HISTORY Year Long-1 Credit Must also enroll in EN8444

## NOTE: This is a block class.

* Recommended junior status for this course selection.

American Studies is a team-taught English and History block class that will focus on a thematic approach to history and literature. The content will reflect the diverse social, cultural, political, and economic perspectives that have shaped the development of the United States, past to present. Students will have the opportunity to think critically, discuss, and write about the interrelated nature of historical events and literary works of all genres. Primary documents, music, art, guest speakers, documentaries, and personal reflections will also be used to aid the students in gaining a deeper appreciation and understanding of the complex nature of issues that Americans have faced and will continue to face. The class will demand that students complete daily homework assignments, as well as unit projects, tests, and essays, while improving oral and written communication skills. This course satisfies the US History graduation requirement.

## SS9401 <br> AP US HISTORY \& GOVERNMENT <br> Year Long-1 Credit <br> \$96 for AP Test (optional) <br> College Credit

## NOTE: Junior status.

This class is designed to present a strong academic challenge, covering the social, political, economic, diplomatic and intellectual trends from colonization to the present day. This college level course provides the students with the opportunity to secure advanced college placement and/or college credit by means of the College Board-administered test in May. The focus of the class will be on historical reasoning and effective writing. Students are expected to spend five to seven hours a week on homework. While students in this class are strongly encouraged to also enroll in AP Language and Composition, it is not required. This course requires summer work, check with the instructor in June.

## SS9607 ECONOMICS (CWP) Semester Long - 0.5 Credit

## NOTE: Recommended Junior status or higher

During the course of the semester students will cover a variety of economic concepts with an emphasis on applying knowledge of these concepts in their everyday lives. Topics that will be covered include economic systems, macroeconomics, microeconomics, U.S. Government and the Federal Reserve Board's role in the economy, and economic concepts that directly relate to the everyday lives of students. By the end of the semester students will have gained skills that they can use moving forward in higher education and in the workplace.

| SS9631 | AP PSYCHOLOGY | Year Long - 1 Credit | $\$ 96$ for AP Test (optional) | College Credit |
| :--- | :--- | :--- | :--- | :--- |

## PREREQUISITE: Sophomore status or higher.

AP Psychology is a year-long course of study which is designed to introduce students to the systematic and scientific study of the behavior and mental processes of human beings and other animals. Students are exposed to the psychological facts, principles, and phenomena associated with each of the major subfields within psychology. They also learn about the ethics and methods psychologists use in their science and practice. This course provides students with the opportunity to earn college credit by means of the College Board test administered in May. No prior psychology classes are necessary to achieve success in this class.

## SS9507 PSYCHOLOGY Semester Long-0.5 Credit

Psychology is a survey course. In the past three-quarters of a century, psychologists have discovered a vast number of facts and developed a variety of theories about human development, mental processes, behavior, and interaction. The purpose of the course is to pass along to the student some of the knowledge that has been gained. To accomplish this purpose, the course makes specific efforts to explore as many facets of psychology as possible without emphasizing a particular area or point of view. The course will cover areas related to the present study of psychology, the relationship between body physiology and mental behavior, the different ways humans acquire knowledge, personality theory, mental disorders, and basic methods of research and related areas of psychology.
SS9413 SOCIAL JUSTICE MOVEMENTS IN Semester Long-0.5 Credit

PREREQUISITE: Junior status or higher. Completion of US History or concurrently enrolled.
Note: This course will require strong reading and communication skills. Participation in class discussion is a graded requirement and dependent on the student completing the assigned reading as well as developing the academic discipline of managing study time. This course will satisfy the 0.5 credit in Contemporary World Problems required for graduation.

During this semester long course, students will learn how Americans have acted collectively to create change: political, social, economic, or cultural. Through case studies students will explore: sources of change, how to organize for change and strategies used to promote or oppose change. The desired goal is for students to be able to identify goals of the movement and develop criteria for evaluating the success of the movement. Topics to be studied are teacher dependent but may include, Black Lives Matter, the Women's Movement, Black Power Movement, the American Indian Movement and LGBTQ+ Rights.

## NOTE: Recommended Junior status or higher.

The purpose of this class is to provide the student with the knowledge of the historical, economic, and social roles/challenges facing women in our society today - with emphasis on how women can compete in the 21 st century. There will be classroom discussion, simulations, lectures and school projects throughout the semester. Class discussion is dependent on the student completing the assigned outside reading as well as developing the academic discipline of managing study time.

## Civics Courses

THESE COURSES WILL SATISFY A SOCIAL STUDIES OR ELECTIVE GRADUATION REQUIREMENT. THE HIGH SCHOOL AND BEYOND REQUIREMENT WILL BE COMPLETED WHILE ENROLLED IN THESE COURSES.

THESE COURSES ALSO MEET CADR REQUIREMENTS FOR WASHINGTON STATE PUBLIC UNIVERSITIES AND NCAA CORE COURSE REQUIREMENTS.

## SS9524 AP COMPARATIVE GOVERNMENT \& POLITICS

Year Long-1.0 Credit
$\$ 96$ for AP Test (optional)
College Credit
NOTE: Senior status. This course satisfies the 0.5 Civics requirement.
AP Government Comparative is a one-year course of study, which provides students with the opportunity to secure advanced college placement, and/or college credits by means of a college-testing program. It prepares students to take the AP Government and Politics-Comparative exam. We will focus on issues such as democracy and other forms of government, the interactions among branches of government, civil liberties, civil rights, global political ideologies and beliefs, and political participation with emphasis on the twenty-first century. In addition to the United States, the six countries that will form the core of our examination are Great Britain, France, Russia, China, Mexico, Nigeria and Iran.

## SS9520 AP GOVERNMENT \& POLITICS: US Year Long-1.0 Credit $\$ 96$ for AP Test (optional) College Credit

NOTE: Senior status. This course satisfies the 0.5 Civics requirement.
AP Government: United States is a one-year course of study, which provides students with the opportunity to secure advanced college placement, and/or college credits by means of a college-testing program. It prepares students to take the AP Government and Politics-United States exam. We will carry out a non-partisan examination of American Government including: the foundation of American democracy, civil liberties, civil rights, the interactions among branches of government, American political ideologies and beliefs, and political participation. Students will study U.S. foundational documents, Supreme Court decisions, and other sources to gain an understanding of Americal political institutions, processes, and behavior.
SS9510 CIVICS Semester Long - 0.5 Credit

NOTE: Senior status.
Civics is a required semester course for graduation. The focus of this course is to prepare students to participate in exercising their political responsibilities as thoughtful and informed citizens. Emphasis is placed on historical development of government and political systems. Other areas of study include the importance of the rule of law; the United States Constitution; Federal, State, and local government structures; and the rights and responsibilities of citizenship, including elections, ballot measures, initiatives, and referenda. Students will actively investigate current local, state, national, and international civic issues, read and participate in discussions, and develop informed opinions using a variety of communication media. Essential social studies skills including examining primary and secondary sources, considering multiple perspectives, and using effective research skills support the Common Core State Standards for literacy. As part of this course students will complete an OSPI developed civics assessment.

## SS9414 CIVICS THROUGH ACTION Semester Long-0.5 Credit

NOTE: Junior status or higher. This class fulfills 0.5 Civics, CWP, or elective requirement.
Civics is a required semester course for graduation. This course is project-based in which students will demonstrate their learning by exercising their political responsibilities as thoughtful and informed citizens in a culminating civic action project. Emphasis is placed on historical development of government and political systems. Other areas of study include the importance of the rule of law; the United States Constitution; Federal, State, and local government structures; and the rights and responsibilities of citizenship, including elections, ballot measures, initiatives, and referenda. Students will actively investigate current local, state, national, and international civic issues, read and participate in discussions, and develop informed opinions using a variety of communication media. Essential social studies skills including examining primary and secondary sources, considering multiple perspectives, and using effective research skills support the Common Core State Standards for literacy. In lieu of an OSPI-DA, students will complete the civic action project. Students are strongly encouraged to take Social Justice Movements in America during semester one.

## WORLD LANGUAGES

The study of a world language at the high school level can be both a rewarding and demanding endeavor. Knowledge of another language and culture distinguishes one from the monolingual majority in this country and is invaluable in understanding one's own language, culture, history and society. The ability to speak and understand another language opens up many career opportunities in international business, communications, education, foreign service, law, medicine, labor relations, professional translation, fashion and travel, to name a few.

Success in the study of English is a strong indicator of potential for success in the study of another language. Students with a "B" in English will likely do well in a world language class. Other factors leading to success in world language study are a sincere desire to learn, good study habits, and a willingness to do homework on a regular basis. Students should begin the study of a world language with a commitment to continue those studies for at least two years, preferably three or four. Knowing a world language provides opportunities to correspond with students who live in countries where the language is spoken and/or to visit those same countries.
Students who are planning to attend a particular college/university should find out the specific requirements for entrance, since many colleges and universities have varying world language entrance and exit requirements. Some courses are eligible for college credit. College Credit

## THESE COURSES WILL SATISFY AN ELECTIVE GRADUATION REQUIREMENT AND ALSO MEET CADR REQUIREMENTS FOR WASHINGTON PUBLIC UNIVERSITIES AND NCAA CORE COURSE REQUIREMENTS.

## V06140 AMERICAN SIGN LANGUAGE I Year Long-1 Credit

NOTE: This course may also count as a world language for some universities and colleges.
Do you want to learn to talk with your hands? Do you want to know a secret language that many others don't? ASL is for you! You will gain an amazing job skill. You might be on TV in the future. Join us for "hands on" learning!

## V06141 AMERICAN SIGN LANGUAGE II Year Long-1 Credit

NOTE: This course may also count as a world language for some universities and colleges.

## PREREQUISITE: ASL I

Want to impress your friends or your boss with your use of ASL? This second course of ASL doubles your vocabulary. By the end of this course, students can communicate in what many sources say is the "3rd most studied language in America"! Employers hire our students because of their ASL skills.

## V06142 AMERICAN SIGN LANGUAGE III Year Long-1 Credit

NOTE: This course may also count as a world language for some universities and colleges.

## PREREQUISITE: ASL I, II

Are you tired of "sitting \& getting" in your classes? Then, join ASL 3 where it's time for action! We will do unique projects and activities with movement that "flips the switch" in the way you communicate. How will you use your skills in your job? Oh the places you will go!
V06143 AMERICAN SIGN LANGUAGE IV Year Long-1 Credit

NOTE: This course may also count as a world language for some universities and colleges.
PREREQUISITE: ASL I, II, and III
Have we ignited a passion in you? Come back for more and share your love of ASL! You can use ASL in all aspects of your life: school, work and home. ASL continues to live and change. Many people wish they knew ASL, but you won't have that regret!

## WL4030 FRENCH I

## Year Long-1 Credit

Students will be introduced to French through an immersion experience. The focus of this beginning course is to build a working vocabulary and to reach a basic level of comprehension of spoken and written French. Vocabulary is presented in thematic units. By the end of year, the students should also be able to communicate ideas orally and in written form. Some English is used in the class but the class is conducted mostly in French. Text: Tricolore 1

## WL4031 FRENCH II Year Long-1 Credit

## PREREQUISITE: Successful completion of $1{ }^{\text {st }}$ year French or teacher recommendation.

This is a continuation of first year French. Students are expected to speak French in the classroom. During this year, we will continue to develop vocabulary and comprehension through thematic units. The major focus of this course will be to become proficient in using the past tenses to explain and describe events. Our experience has shown that students will not be successful in advanced classes if they have not mastered basic comprehension and vocabulary skills. Text: Tricolor 2
CH4031 \& CH4032 FRENCH III (FRENCH 151 \& FRENCH 152) Year Long - 2 Credits College Credit

[^0]NOTE: Students have the option to register for College in the High School Credits for a fee, typically $\$ 300$ per 5 credit course.
PREREQUISITE: Teacher recommendation.
French IV continues to work with the four skills: speaking, reading, writing and comprehension at an advanced level in preparation for the AP Course. Text: Français Interactif

| WL4034 AP FRENCH LANGUAGE | Year Long-1 Credit | $\$ 96$ for AP Test (optional) | College Credit |
| :--- | :--- | :--- | :--- | :--- |

## PREREQUISITE: Teacher recommendation.

AP French is a serious preparation for the AP exam. At this level, college-level texts, specifically Thèmes, is used to guide the review. In order to be successful on the AP test, students need to be proficient in all language skills. The students will demonstrate mastery through written compositions, daily conversation, and class discussion. Text: Themes

## WL4040 JAPANESE I Year Long - 1 Credit

First year Japanese offers an introduction to the Japanese language, writing system and culture. Oral Communication and vocabulary building are emphasized; however, grammar, sentence structure and knowledge of the two Japanese language syllabaries, "Hiragana" and "Katakana" will be introduced to give students the necessary prerequisites to succeed in Japanese II. Basic text: Adventures in Japanese - Book 1.

## WL4041 JAPANESE II Year Long-1 Credit

## PREREQUISITE: Teacher recommendation.

Second year Japanese builds upon skills from level 1 in oral communication skills, grammar, vocabulary and sentence structure. Knowledge of
"Hiragana" and "Katakana" are required as more challenging reading tasks including Kanji ( 120 or more) are introduced. Second year students will have the opportunity to use their language skills in skits, oral interviews and in small group activities on a regular basis. Basic text: Adventures in Japanese Book 1.
WL4042 JAPANESE III Year Long-1 Credit

## PREREQUISITE: Teacher recommendation.

Third year Japanese offers students more complex knowledge of grammar and sentence structure as they apply it to useful oral and written communication. Greater emphasis will be placed on the development of "Kanji" production and recognition. Students will increase their understanding of the Japanese socio-lingual characteristics of the language with emphasis on customs, nonverbal communication and etiquette. Basic text: Adventures in Japanese - Book 2.

## WL4043 JAPANESE IV Year Long-1 Credit

## PREREQUISITE: Teacher recommendation.

Fourth year Japanese will be offered to students who have successfully completed requirements for Third Year Japanese at CKHS, or who have attained an equivalent reading, writing and oral proficiency through other experiences. The main focus will be to improve reading and writing skills while continuing to expand vocabulary and oral communication skills in both formal and informal settings. Basic Text: Adventures, Book II and Nihon to no Deai

## WL4045 AP JAPANESE LANGUAGE $\quad$ Year Long - 1 Credit $\quad \$ 96$ for AP Test (optional) $\quad$ College Credit

## PREREQUISITE: Teacher recommendation.

Advanced Placement ${ }^{\circledR}$ Japanese will build on the rigor of Japanese IV and prepare students who opt to undertake the Advanced Placement ${ }^{\circledR}$ Test. A successful score on this test will earn students college credit and likely gain them advanced standing in college coursework in Japanese. Students will have an opportunity to acquire advanced vocabulary, utilize both formal and informal speech patterns in realistic situations, express abstract ideas in speaking, write frequently on a variety of social topics and read increasingly abstract passages. Students will need to demonstrate competency in reading and listening comprehension, speaking and writing similar to that acquired by students who have completed two-years of Japanese language instruction at the university level in order to meet College Board standards.

## WL4010

SPANISH I

## Year Long-1 Credit

Students will develop the basic linguistic skills of listening comprehension, speaking, reading and writing. They will practice using high frequency language structures and vocabulary associated with daily life. A fifth area, culture, will also be an integral part of the program. The students will become familiar with the countries, customs, and people of the Spanish-speaking world through various cultural materials. Emphasis will be on developing oral skills and reading competency. Oral and written projects may be utilized to enhance student learning. Required text: Español Santillanal.

## WL4011 SPANISH II <br> Year Long-1 Credit

PREREQUISITE: Successful completion of $1^{\text {st }}$ year Spanish or teacher recommendation.
Students will review first year vocabulary and language structures, with continued exposure to the lands, peoples, and customs of the Spanish speaking world. Increased emphasis will be placed on vocabulary development, oral production of the language, reading and writing. Additional listening comprehension development and continued cultural exposure will be provided through the use of assorted videos and online resources. These resources will provide the necessary exposure to a variety of native speakers. Oral and written projects in Spanish or English may be utilized to enhance student learning. Required text: Español Santillana 2.

## WL4012 SPANISH III Year Long - 1 Credit

## PREREQUISITE: Teacher recommendation.

Students will continue to study vocabulary and language structures while reviewing the skills learned in first and second year Spanish. Increased emphasis will be placed on oral production, and students will be expected to use Spanish in the classroom as their principle mode of communication. The student will find that oral and written comprehension is an important skill at this level. Expansion of cultural knowledge will be gained through various resources, including online materials. Oral and written projects in Spanish may be required. Basic text: Español Santillana 3.

## WL4013 SPANISH IV Year Long - 1 Credit

PREREQUISITE: Teacher recommendation
This course will be a continuation of third year Spanish and will focus on improving all language skills while increasing the student's knowledge and understanding of the Spanish speaking world. It is designed for students who want to continue studying Spanish and want more practice before taking the AP Spanish Language class. It will emphasize speaking, listening comprehension, writing and reading, and the integration of those skills while we continue to study grammar and vocabulary. It will prepare you for AP Spanish Language, coursework at the university level, travel, or an exchange program in a Spanish speaking country. Basic text: Español Santillana 4

## WL4015 AP SPANISH LANGUAGE $\quad$ Year Long - 1 Credit $\quad \$ 96$ for AP Test (optional) $\quad$ College Credit

## PREREQUISITE: Teacher recommendation

This course is designed to be a springboard to competency in Spanish. It will build on the rigor of Spanish III or Spanish IV and prepare students to take the Advanced Placement Test ${ }^{\oplus}$. A successful score on this test will earn the student college credit and likely gain them advanced standing in college coursework in Spanish. Students will have an opportunity to acquire advanced vocabulary, utilize both formal and informal speech patterns in realistic situations, express abstract ideas in speaking, write frequently on a variety of social topics and read increasingly difficult and abstract passages. At the end of the course, the student will be ready to continue his/her studies either in the university or abroad in a Spanish speaking country. Foreign exchange experiences are encouraged both before and/or after the class is taken. The linguistic structures studied in the previous levels will be reviewed and any remaining structures will be learned. The material will be more complex and detailed than in previous levels, with emphasis on both high frequency items and irregularities. The goal is that students will know how the language functions and will practice its use until they are competent users of the language. Expectations are that the students will be willing to communicate in Spanish in class and expand their knowledge base of cultural topics. Students are encouraged to take the AP Spanish Language and Culture Exam. Basic text: Temas.


# WEST SOUND TECHNICAL SKILLS CENTER 2022-2023 

Choose Your Own Adventure at West Sound Tech Skills Center. Students 16 to graduation can take advanced programming that opens student options post-high school. West Sound Tech offers career and technical education programs where jobs are in high demand and pay well. Students at West Sound Tech can earn equivalency credit (basic academic credits), free college credits, as well as certifications and licenses specific to your program of interest. ALL West Sound Tech students may earn 3 credits per year toward high school graduation. Credits are a mix of elective credit, career and technical education credit requirements, and basic academic credit requirements (see individual program for details on basic academic credit offered as part of the program). Classes are three periods in length ( 2.5 hours per day, 5 days per week) and prepare students for both careers AND college readiness, featuring hands-on training and a focus on employability skills. Regular daily attendance is critical at West Sound Tech. Students select either first session from 8:00 AM to 10:30 AM or second session from 11:10 AM to 1:40 PM. Bus transportation provided by the sending school. ** If you plan to attend the Maritime Operations program in Pt. Townsend, check with your school to see if transportation is available. REGISTER ONLINE
begins March 2021. Call for further information (360.473.0550). Or check out our programs at westsoundtech.org. Second year students may begin registering for 2021-2022 on January 15, and have priority registration UNTIL registration begins for new 2021-2022 students.

| SK6437 | 3D ANIMATION \& GAME DESIGN * | AM SESSION | 2 SEMESTERS/3 CREDITS |
| :--- | :--- | :--- | :--- |
| SK6438 | Dual Credit Available | PM SESSION | 2 SEMESTERS/3 CREDITS |

Learn the principles, tools, and concepts used in 2D and 3D animation, video game programming, and video game production. Students use industry standard computers and software to create 3D video games and animations. During your time in this course you will learn to design, develop a 3D model, rig, and animate a character for video games. Strategies include development of a 3D art pipeline, modeling, texturing, game engines, modeling for anatomy, principles of animation, as well as lighting and compositing. Using pre-and post-production skills, students work in teams to create animations and video games, modeling strategies used in industry. Students learn a variety of 21 st Century Skills, or employability skills, that are essential for effective transition into the professional world. Career opportunities include: video game design, animation design, 3D modeling, programing video games and more. Students may take up to two years in this program and earn certification and preparation for post-secondary programs. Students earn Unity Certification
*Optional 2 year program. Earn Industry Unity Certification
Equivalency credits/graduation requirements: Geometry, Fine Arts, Elective and/or CTE credits.
Fees: NONE

| SK6405 | AUTOMOTIVE TECHNOLOGY * | AM SESSION | 2 SEMESTERS/3 CREDITS |
| :--- | :--- | :--- | :--- |
| SK6406 | Dual Credit Available | PM SESSION | 2 SEMESTERS/3 CREDITS |

Automotive Technology focuses on providing students interested in the automotive industry hands-on learning in a simulated workplace environment. Students build a solid foundation in automotive brakes, suspension and steering, cooling, lubrication systems, HVAC, engine fundamentals and operation, electrical and electronic systems, as well as all standard servicing aspects. This program includes a strong focus on shop safety and industry standards, as well as development of leadership skills. Earn ASE Certification
*Optional 2-year program. Earn Industry ASE Certification.
Equivalency credits/graduation requirements: Math Science, Elective and/or CTE credits.
Fees: $\$ \$$ for uniform and safety equipment

| SK6403 | COLLISION REPAIR TECHNOLOGY* | AM SESSION | 2 SEMESTERS/3 CREDITS |
| :--- | :--- | :--- | :--- |
| SK6404 | Dual Credit Available | PM SESSION | 2 SEMESTERS/3 CREDITS |

Join Collision Repair Technology to learn basic metal properties, welding techniques on specialized metals, plastics repairs, and surface preparation and refinishing systems. Students use what they learn in the classroom in a hands-on collision repair facility on campus. Students use a hands-on approach to learning about basic uni-body frame repair, parts replacement, sanding/stripping/masking painted surfaces, spraying automotive and other finishes, glass replacement, and auto detailing. There is a strong emphasis on shop safety and industry standards while developing workplace leadership skills. Students work on ICAR curriculum during the second year of this program.
*Optional 2-year program. Earn I-Car Certification, SP/2 Collision Safety and Collision Pollution Certification
Equivalency credits/graduation requirements: Science, Fine Arts, Elective and/or CTE credits.
Fees: $\$ \$$ for uniform and safety equipment.

| SK6407 | CONSTRUCTION CAREERS * | AM SESSION | 2 SEMESTERS/3 CREDITS |
| :--- | :--- | :--- | :--- |
| SK6408 | Dual Credit Available | PM SESSION | 2 SEMESTERS/3 CREDITS |

Construction Careers prepares students for entry-level positions in the construction industry. This course combines theory and hands-on experiences that culminate in preparation for the workplace. Students learn cost estimating, hand and power tool operation, blueprint reading, building code requirements, site preparation, footing and foundation construction, floor and ceiling construction, walls and partition framing, roof frame construction, and exterior finish. Second year students hone their skills in residential electrical and plumbing fundamentals, stair construction, energy conservation techniques and commercial carpentry. There is a strong emphasis on industry safety standards and workplace skills and leadership development. Advanced education is available through Bates Technical College Carpenter Training Center, Clover Park Technical College, Carpenters Training Center JATC Apprenticeship Program and Laborer's Training Center in Kingston.
*Optional 2-year program. Earn OSHA 10 Industry Certification, Washington State Flagger, and Forklift Certification.
Equivalency credits/graduation requirements: P.E., $3^{\text {rd }}$ Year Math, Elective and/or CTE credits.
Fees:\$\$ for safety equipment and proper workplace attire.

| SK6409 | COSMETOLOGY | AM SESSION | 2 SEMESTERS/3 CREDITS |
| :--- | :--- | :--- | :--- |
| SK6410 | Dual Credit Available | PM SESSION | 2 SEMESTERS/3 CREDITS |

Cosmetology is the art and science of beautifying and improving the skin, nails, and hair and the study of cosmetics and their application. Students receive classroom instruction and hands-on training on mannequins and customers using industry standard equipment. In order to work in this industry, students must become licensed which requires training beyond high school to earn the minimum required hours. The cosmetology program trains cosmetologists, estheticians, manicurists and barbers with additional opportunities to broaden their career path with specialized training as Texture Service Specialists, Wig or Extensions Specialist, Retail, Makeup Artist, Day Spa Technician, Salon Owner, Salon Manager, Product Educator, Hairstylist for TV, Movies or Theater, Platform Artist etc. Cosmetology is your career path to a bright rewarding future. Industry Certification. This program leads directly into the Olympic College cosmetology program, where students earn their associates degree as well as prepare for the state licensing assessments.
*Optional 2-year program. Earn Hours for WA State Licensing requirement.
Equivalency credits/graduation requirements: Math, English, Science, Art, Elective and/or CTE credits.
Fees: $\$ \$$ for Cosmetology kit (approximately $\$ 135$ ) and supplies list.

| SK6398 | CRIMINAL JUSTICE * | AM SESSION | 2 SEMESTERS/3 CREDITS |
| :--- | :--- | :--- | :--- |
| SK6399 | Dual Credit Available | PM SESSION | 2 SEMESTERS/3 CREDITS |

Criminal justice prepares students to perform the duties of police and public security officers, including patrol and investigative activities, traffic control, crowd control and public relations, witness interviewing, evidence collection and management, basic crime prevention methods, equipment operation and maintenance, report preparation, and other routine law enforcement responsibilities. Students engage in theory and hands-on activities that closely mirror the real-world experiences, including field trips to criminal justice and law enforcement facilities, interaction with experts in local, county, state, and national law enforcement, judicial system, investigative and protective services are embedded throughout the year. Careers in law enforcement are expected to grow in all career areas. Students prepare for careers in criminal justice as well as entry into post-secondary criminal justice programs.
*Optional 2-year program.
Equivalency credits/graduation requirements: English, Social Science, P.E., Elective and/or CTE credits.
\$\$ for uniform and safety equipment.

| SK6413 | CULINARY ARTS | AM SESSION | 2 SEMESTERS/3 CREDITS |
| :--- | :--- | :--- | :--- |
| SK6414 | Dual Credit Available | PM SESSION | 2 SEMESTERS/3 CREDITS |

Culinary Arts combines culinary curriculum with hands-on training in a commercial kitchen setting. Students receive instruction in kitchen procedures, safety and sanitation, deli operations, baking/food productions, banquet and catering service, and storeroom management. Students engage in real-world culinary experiences preparing and serving food for the public during banquets, meetings, celebrations, and as part of the Three Seasons Deli located in the main commons area of the school. Students learn about the variety of career opportunities in the culinary industry. Students earn industry permits and certifications, including, National ServSafe, and American Culinary Federation certification. ** Students MUST have a current Food Handlers Card to participate in the course.
*Optional 2-year program.
Equivalency credits/graduation requirements: Math, English, Elective and/or CTE credits.
Fees: $\$ \$$ for Food Handler's Permit (approximately $\$ 10$ ).

| SK6411 | ESTHETICS |  | AM SESSION |
| :--- | :--- | :--- | :--- |
| SK6412 | Dual Credit Available | PM SESSION | 2 SEMESTERS/3 CREDITS |

Esthetics focuses on skin care, facials, waxing, makeup, and body treatment techniques. Students learn safety and sanitation, customized facial and skin care treatments, spa treatment service procedures, hair removal techniques, makeup application, guest service skills, management of spas and salons, as well as preparation for the state licensing assessment. Students learn the chemistry behind effective skin care, expectations of Washington State Esthetic laws, rules, regulations, career opportunities, business skills, professional image, communication, and the history of esthetics.
*Optional 2-year program. First year students earn hours toward an esthetics license. Second year students may earn the WA State Esthetics License. Equivalency credits/graduation requirements: Art, Science, Health, Elective and/or CTE credits.
Fees: $\$ \$$ for Materials kit (approximately $\$ 125$ ) and supplies list.

| SK6419 | FIRE SCIENCE * | AM SESSION | 2 SEMESTERS/3 CREDITS |
| :--- | :--- | :--- | :--- |
| SK6420 | Dual Credit Available | PM SESSION | 2 SEMESTERS/3 CREDITS |

Learn the skills necessary to pursue a career in the fire service and to be an integral part of a community emergency response team. Taught by fire-fighting professionals, you are introduced to: Firefighter training; fire prevention, inspection and investigation; alarm systems; dispatching, CERT, and emergency medical services. Students learn through hands-on and academic training using full bunker gear.
*Optional 2-year program. Students earn: First Aid/CPR and Blood borne Pathogens Certification, Preparation for the Firefighter 1 Certification Equivalency credits/graduation requirements: P.E., Science, Health, Elective and/or CTE credits
Fees: $\$ \$$ for uniform (program shirt $\sim \$ 20$ ) and safety equipment.

| SK6445 | PROFESSIONAL MEDICAL CAREERS * | AM SESSION | 2 SEMESTERS/3 CREDITS |
| :--- | :--- | :--- | :--- |
| SK6446 | Dual Credit Available | PM SESSION | 2 SEMESTERS/3 CREDITS |

Through hands-on experience, students acquire the skills and knowledge needed for a variety of medical occupations. Learn anatomy, physiology, and the signs, symptoms and prevention of disease. Explore medical careers in your areas of interest, as well as in high demand jobs. Learn procedures for patient care including taking blood pressure, temperature, pulse and respirations, as well as bathing, grooming, feeding, lifting and exercise. Health unit coordination, clinical program computer use, charting and patient documentation are also taught in this program featuring real-world experience with patients. A portion of the year is spent in a supervised clinical experience working with patients. This prepares students for entrance into a college level nursing program, as well as for certification as a Washington State Certified Nursing Assistant. Career Opportunities include: Nursing Assistant, Registered Nurse, Medical Office Assistant, Physician, Radiology Tech, Pharmacist and Physical Therapist.

* Optional 2-year program. Students earn: Food Handlers Card, First Aid/CPR certification, Heimlich maneuver, Healthcare Provider Card-BLS, AIDS/HIV training, Preparation and required hours and training for Nursing Assistant Registered and Certified Nursing Assistant (student completes certification exam at state certification center).
Equivalency credits/graduation requirements: English, Science, Health, Elective and/or CTE credits
Fees: \$ for uniform and safety equipment. Fees for all state testing requirements and background checks - up to $\$ 230$ (minimum $\$ 20$ for Food Handlers card and Background Check)

| SK6429 | WELDING * | AM SESSION | 2 SEMESTERS/3 CREDITS |
| :--- | :--- | :--- | :--- |
| SK6430 | Dual Credit Available | PM SESSION | 2 SEMESTERS/3 CREDITS |

The Welding Trades program at West Sound Technical Skills Center will introduce high school students to the world of welding. Students experience hands-on training with the tools of the trade in a real-world setting. This program includes both in-class theory and in the shop experience. The Welding program is housed in a large facility that includes an expansive shop and classroom area. Students learn to cut and join metal using gas torch, arc and wire-feed welding equipment; repair broken metal parts on machinery, equipment, boats and structures. Students prepare to meet industry certification requirements as a certified welder upon successful completion of the program. Students learn: shielded metal arc welding (SMAW), gas tungsten arc welding (GTAW), gas metal arc welding (GMAW), flux-core arc welding (FCAW), air carbon arc cutting, plasma arc cutting, and oxyfuel gas cutting. Students prepare for positions in a variety of industries, including maritime, aerospace, and manufacturing.
*Optional 2-year program. OSHA10 certification, Forklift Certification, Preparation for WABO certification (taken offsite at Olympic College) Prepare for Apprenticeship Entry.
Equivalency credits/graduation requirements: Math, Science, Elective and/or CTE credits
Fees: Fees: \$ for uniform and safety equipment | Pay for any personal project costs


# Course Selections/Course Codes 

| Art (pg. 17-19) |  |
| :---: | :---: |
| Advanced Photography | VO7045 |
| Advanced Pottery | AR7051 |
| AP Studio Art- Drawing | AR7035 |
| AP Studio Art- 2-D Design | AR7036 |
| AP Studio Art- 3-D Design | AR7037 |
| Art Appreciation (Art 103) (CiHS) | CH7031 |
| Broadcasting | EL0521 |
| Design | AR7019 |
| Drawing | AR7013 |
| Entertainment Productions A | VO7020 |
| Entertainment Productions B | VO7021 |
| High School Annual | EL0152 |
| Photography | VO7035 |
| Pottery | AR7050 |
| Visual Communications I | VO6040 |
| Visual Communications II | VO6041 |
| 3-D Modeling \& Animation | VO7011 |
| Career \& Technical (20-27) |  |
| 3-D Modeling \& Animation | VO7011 |
| Accounting I | VO6014 |
| Accounting II | VO6015 |
| Advanced Computer Assisted Drafting | VO6249 |
| Advanced Computer Maintenance and RepairAdvanced Sports Medicine | VO6038 |
|  | VO2417 |
| Advanced Photography | VO7045 |
| American Sign Language I | VO6140 |
| American Sign Language II | VO6141 |
| American Sign Language III | VO6142 |
|  | VO6143 |
| Anatomy and Physiology | SC5554 |
| AP Computer Science Principles | SC6260 |
| Applied Math | MA1213 |
| Aviation Ground School 1 | VO6212 |
| Aviation Ground School 2 | VO6213 |
| BEST / Library Assistant | VO6032 |
| Broadcasting | EL0521 |
| Business English | EN6005 |
| Business Law | VO6006 |
| Careers in Education | VO6472 |
| Child Development Psychology | VO6112 |
| Computer Assisted Drafting | VO6248 |
| Computer Maintenance \& Repair | VO6037 |
| Cybersecurity | VO6289 |
| Entertainment Productions A | VO7020 |
| Entertainment Productions B | VO7021 |
| Financial Math | MA1310 |
| Food Science | VO6116 |
| Food Science/Nutrition II | VO6119 |
| Health | PE2205 |
| High School Annual | EL0152 |
| Industrial Manufacturing Core Plus:Maritime | VO6207 |
| Introduction to Business | VO6312 |
| Manufacturing Technology | VO6237 |
| Medical Interventions | VO2430 |
| Photography | VO7035 |
| Robotics A | VO0511 |
| Robotics B | VO5012 |
| Sports Medicine | VO2402 |
| Sports Medicine III/Kinesiology | VO2424 |
| Store Management | VO6302 |
| Store Operations | VO6301 |
| Visual Communications I | VO6040 |
| Visual Communications II | VO6041 |
| Work-Based Learning | VO6330 |

Electives (pg. 28)
AVID

| Leadership | EL0311 |
| :---: | :---: |
| English \& Literature (pg. 29-33) |  |
| American Lit / Expository Writing | EN8716 |
| American Studies\& Literature | EN8444 |
| AP English Literature \& Composition | EN8500 |
| AP English Language / Composition | EN8505 |
| AP Seminar(Capstone) | EN8520 |
| AP Research(Capstone) | EN8521 |
| Business English | EN6005 |
| Creative Writing | EN8439 |
| English 9 | EN8200 |
| English 131: English Comp: Exposition (CiHS) | CH8010 |
| English 111: English Comp: Literature (CiHS) | CH8011 |
| Honors Freshman English | EN8210 |
| Honors Sophomore English | EN8310 |
| Journalism I :Foundations of Journalism | EN8650 |
| Journalism 2:Media Management Leadership | EN8651 |
| Journalism 3:Adv. Media Management Leadership | EN8652 |
| Modern Novel | EN8409 |
| Sophomore English | EN8300 |
| Theater Arts I | EN8620 |
| Theater Arts II | EN8621 |

Mathematics (pg. 34-37)

| Algebra I | MA1201 |
| :--- | ---: |
| Algebra II | MA1300 |
| Algebra II STEM Math Pathway__ | MA1304 |
| AP Calculus AB | MA1506 |
| AP Calculus BC | MA1512 |
| AP Statistics | MA1507 |
| Applied Math | MA1213 |
| Financial Math | MA1310 |
| Geometry | MA1210 |
| Pre-Calculus | MA1505 |
| Math 153: Pre-Calculus (CiHS | CH1505 |
| Math 154: Pre-Calculus Mathmatics $2(\mathrm{CiHS}) \quad$ CH1507 |  |

Music (pg. 38-39)

| Advanced Choir | MU3224 |
| :---: | :---: |
| Advanced String Orchestra | MU3602 |
| AP Music Theory | MU3207 |
| Beginning / Intermediate Guitar | MU3200 |
| Beginning / Intermediate Piano | MU3201 |
| Concert Band | MU3220 |
| Instrumental Jazz Ensemble | MU3221 |
| Music Theory / Composition | MU3204 |
| Percussion Ensemble | MU3006 |
| Orchestra | MU3600 |
| Symphonic Band | MU3003 |
| Treble Choir | MU3233 |
| Vocal Jazz Ensemble | MU3234 |
| Wind Ensemble | MU3225 |

Physical Education (pg. 40)
Health PE2205
Introduction to Fitness _ PE2302

Lifetime Activities PE2310
Strength and Weight Training___ PE2401
Walking and Weights__ PE2455

## Science (pg. 41-44)

| Anatomy \& PhysiologyAP Biology | SC5554 |
| :---: | :---: |
|  | SC5506 |
| AP Chemistry | SC5410 |
| AP Computer Science Principles | SC6260 |
| AP Environmental Science | SC5505 |
| AP Physics 2 | SC5512 |
| Biology of the Living Earth | SC5355 |
| Chemistry in the Earth System | SC5405 |
| Environmental Science | SC5555 |
| Honors Chemistry | SC5415 |
| Medical Interventions | VO2430 |
| Marine Science | SC5006 |
| Physics in the Universe | SC5500 |
| Physics 111: Intro to Physics I (CiHS) | CH5506 |
| Physics 112: Intro to Physics II:AP Physics 1 (CiHS) | CH5507 |
| Physics 181:General Physics I w/Lab (CiHS) | CH5503 |
| Physics 182:General Physics II w/Lab (CiHS) | CH5504 |
| Physics 183:General Physics III w/Lab (CiHS) | CH5505 |

Social Studies (pg. 45-48)

| American Studies/-US History | SS9404 |
| :---: | :---: |
| Ancient Civilizations | SS9480 |
| AP Comparative Government \& Politics | SS9524 |
| AP Government \& Politics: US | SS9520 |
| AP US History \& Government | SS9401 |
| AP Human Geography | SS9509 |
| AP Psychology | SS9631 |
| AP World History | SS9320 |
| Civics | SS9510 |
| Civics Through Action | SS9414 |
| Economics | SS9607 |
| Modern World History | SS9310 |
| Psychology | SS9507 |
| Social Justice Movements In America | SS9413 |
| US History: 1900-Present | SS9440 |
| Women's Studies | SS9511 |

World Languages (pg. 49-51)

| American Sign Language I_ | VO6140 |
| :--- | ---: |
| American Sign Language II__ | VO6141 |
| American Sign Language III | VO6142 |
| American Sign Language IV__ | VO6143 |
| AP French | WL4034 |
| AP Japanese | WL4045 |
| AP Spanish Language | WL4015 |
| French I | WL4030 |
| French II | CL4031 |
| French III | CH4032 |
| French IV | WL4033 |
| Japanese I | WL4041 |
| Japanese II | WL4042 |
| Japanese III | WL4043 |
| Japanese IV | WL4010 |
| Spanish I |  |
| Spanish II | WL4011 |
| Spanish III | WL4012 |
| Spanish IV | WL4013 |

## West Sound Skills Center - AM or PM Sessions Available

 (pg. 52-54)| 3D Animation and Game Design___ | WST |
| :--- | ---: |
| Automotive Technology | WST |
| Collision Repair Technology | WST |
| Construction Careers | WST |
| Cosmetology | WST |
| Criminal Justice | WST |
| Culinary Arts | WST |
| Esthetics | WST |
| Fire Science | WST |
| Professional Medical Careers | WST |
| Welding | WST |

Board of Directors<br>Jeanie Schulze- President<br>Drayton Jackson - Vice President<br>Denise Tracy - Legislative Representative<br>Eric Greene - Member<br>Rob C. MacDermid - Member

Superintendent
Erin Prince, PhD

Civil Rights Coordinator/Title IX Officer<br>Jeanne Beckon, Assistant Superintendent of Human Resources

(360) 662-1680

Section 504 Coordinator<br>Julie McKean, Executive Director of Special Services

(360) 662-1066

U.S. Department of Education, Office for Civil Rights, Region X<br>Henry M. Jackson Federal Building<br>Mail Code 10-9010<br>915 Second Avenue<br>Seattle, WA 98174-1099

## Central Kitsap School District

9210 Silverdale Way NW
Mailing Address: PO Box 8
Silverdale, WA 98383-0008
TEL (360) 662-1610
FAX (360) 662-1611

The Central Kitsap School District complies with all applicable federal and state rules and regulations and does not discriminate on the basis of sex, race, creed, religion, color, national origin, age, honorably discharged veteran or military status, sexual orientation including gender expression or identity, the presence of any sensory, mental or physical disability, or the use of a trained dog guide or service animal by a person with a disability in its programs and activities, or employment related matters, and provides equal access to the Boy Scouts and other designated youth groups. The following employees are designated to handle questions and complaints of alleged discrimination in writing or by telephone: Assistant Superintendent of Human Resources, District Civil Rights/Title IX Compliance Coordinator, Jeanne Beckon (360) 662-1680; Executive Director of Special Services, Section 504 Coordinator for 28A.540 and 28A. 642 RCW, Julie McKean, (360) 662-1066.

The Central Kitsap School District will also take steps to assure that national origin persons who lack English language skills can participate in all educational programs, services and activities. For information regarding interpretation and translation services or transitional bilingual education programs, contact Student Services in writing or by telephone: 1400 NE McWilliams Road, Bremerton, WA 98311, (360) 662-1734


[^0]:    NOTE: Students have the option to register for College in the High School Credits for a fee, typically $\$ 300$ per 5 credit course.
    PREREQUISITE: Teacher recommendation.
    Applying the knowledge mastered in second year French, we will expand our skills of explanation, description, narration by using more advanced verb tenses and vocabulary. Again, material is presented thematically through history, culture, and literature. At this level, little English will be used in class. Students are expected to use French to produce written language, and read and discuss selected materials in French.
    Text: Tricolor 3 and Francais Interactif

