# On Track Course Catalog



2021 to 2022 SOUTH KITS&P HIGH SCHOOL Port Orchard, Washington



# South Kitsap High School Home of the Wolves

Port Orchard, Washington

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**Cover design by Zachary Clay, SKHS Class of 2021** 



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# **SKSD Non-Discrimination Statement**

The South Kitsap School District provides equal educational and employment opportunity without regard to race, creed, religion, color, national origin, age, honorably-discharged veteran or military status, sex, sexual orientation – including gender expression or identity, marital status, or the presence of any sensory, mental, or physical disability, the use of a trained dog guide or service animal by a person with a disability. Equal access to activities, facilities and program is provided to the Boy Scouts of America and other designated youth groups. District procedure complies with all applicable state and federal laws.

The Title IX Officer and Section 504 Coordinator with the responsibility for monitoring, auditing and ensuring compliance with this policy are: Compliance/ADA/Title IX Coordinator: Dr. Mona Johnson, Executive Director of Wellness & Support, 2689 Hoover Avenue SE, Port Orchard, WA 98366 360-874-7063, johnsonmona@skschools.org Section 504 Coordinator: Dr. Andrew Cain, Principal, 2689 Hoover Avenue SE, Port Orchard, WA 98366 360-874-6022, cain@skschools.org

The South Kitsap School District is committed to providing a drug-free, tobacco-free environment for all persons, students, community, and staff.

# **General Information**

# **Welcome to the SKHS On Track Course Catalog**

You are about to begin the process of selecting your classes for the 2020-2021 school year. You are encouraged to think carefully about your choices and weigh all the options before making your final selections. The choices you make now may affect your future options, as well as your overall satisfaction with our school. Discuss your decisions with family and friends, and create a challenging schedule that will meet your academic goals.

South Kitsap High School curriculum offers students a well-balanced educational experience. Our school is proud of its reputation as a comprehensive high school, with extensive academic, fine arts, and career and technical course offerings as well as many co-curricular programs. A number of programs are available for students who wish to take college courses and earn credits at both the high school and college level. Advanced Placement, International Baccalaureate, and Dual Credit courses are available in many areas. In addition, many technical courses are available at both our campus and through the West Sound Technical Skills Center for interested students.

This guide has been prepared as a resource for you. This catalog contains most of the information that you will need to know about class offerings. If you have any questions along the way, please seek advice from your school counselor. They will be happy to assist you.

# ALL STUDENTS are preparing for College, Careers, and Life

# **Selecting Classes**

Selecting a class indicates a commitment to that class. Choose your classes carefully as you will be spending one semester (18 weeks) or one year (36 weeks) in the course. **All course offerings depend on sufficient student registration numbers in those courses.** 

# SKHS operates on a 4 period alternating day schedule

A Day	B Day
1st Block	5 <sup>th</sup> Block
2 <sup>nd</sup> Block	6 <sup>th</sup> Block
3 <sup>rd</sup> Block	7 <sup>th</sup> Block
4 <sup>th</sup> Block	8 <sup>th</sup> Block

- Students are required to enroll in eight (8) classes each semester through their junior year.
- Seniors must be enrolled in a minimum of seven (7) classes for their entire senior year in order to participate in the graduation ceremony. Seniors may request, with parent permission, an early release or late arrival.



# **Schedule Planning**

# **Schedule Planning for the School Year**

As you select your classes for next year, be sure to be realistic. Consider how your class selection helps support your career interests and post high school goals. Challenge yourself academically and be realistic about the workload and your time commitment. Choose your classes wisely and thoughtfully. Use the charts below to assist in your planning.

Each course SKHS offers identifies an approximate outside of class time demand: low, moderate, or high. These designations are approximate and may fluctuate slightly throughout the semester or year, given your progress in the course.

Record the courses you plan to take next year, then record the estimated number of hours of weekly homework. See the course description for the outside of class workload for each class.

each class.						
Class	1st Semester Estimated Hours Homework/Week	2 <sup>nd</sup> Semester Estimated Hours Homework/Week				
TOTAL HOURS HOMEWORK						

Outside of class workload:	Approximate time demand outside of class per week:	
Low	0-2 hours	
Moderate	2-4 hours	
High	4+ hours	

Record the average number of hours you spend in each activity each week. Try to be realistic. Use the blank lines to add activities not listed.

add activities not listed.	
Activity	Estimated Time Demand
School	32.50
HOMEWORK	
Family Activities	
Self-Care	
Sports	
Clubs/Activities	
Paid jobs	
Volunteer Work	
Household Chores	
Errands	
Friends/Social Life	
Church	
Other	
Sleep (8 hrs/night)	56.00
TOTAL TIME DEMANDS*	

<sup>\*</sup>There are 168 hours in a week. If your total is more than 168 hours, what are you willing to give up? Discuss this with your family and friends and plan wisely.



# Schedule Corrections, Grading, Credit Recovery

# **Schedule Correction Procedure**

We encourage students to make thoughtful decisions at spring registration regarding graduation commitments and career goals that align with being college and career ready, and then commit to those decisions. We encourage students to consider carefully the courses that they choose because teachers and classes are determined based on student course selection requests from the previous spring. Therefore, **students who receive the courses they request will not be allowed a schedule change**.

Towards the middle of each semester, students are encouraged to make an appointment with their counselor to ensure their next semester schedule will still meet their credit needs.

Approximately three weeks prior to the end of first semester, preliminary second semester schedules are distributed to students. Counselors will be in the Commons during lunches on designated days to make any changes. After this time, schedule changes are closed. Should you or your student request a different teacher, please know that in an effort to be consistent and fair to all, it will only be approved if there is compelling evidence of need.

Changes after the beginning of the semester will be considered only if a student has an incomplete schedule, lacks a graduation or college requirement, has a prior failure in the course sequence, has already earned credit for the class, or is academically misplaced. Five days after the beginning of the semester, student schedules will be considered permanent.

# **Grading System**

The State Board of Education has established the following grades and corresponding points to be used by all high schools in the State of Washington:

A = 4.0	B+=3.3	C + = 2.3	D+ = 1.3	F = 0.0
A - = 3.7	B = 3.0	C = 2.0	D = 1.0	NC = 0.0
	B - = 2.7	C- = 1.7		I = 0.0

P = Pass (a credit is earned but not figured into GPA)

# Repeated Courses and Grade Point Average (GPA)

All marks/grades for all courses taken are included in the calculation of GPA except for: 1) Non-numerical marks/ grades are excluded in the calculation of students' GPA; and 2) Students may repeat a course to improve their GPA. Only the highest grade earned for a class taken more than once to improve a grade is included in the calculation, but **students must notify their counselors for a change to take place** as the replacement does not happen automatically. All courses attempted will be included on the transcript. Following the successful completion of the repeated class the letter grade from the first attempt will remain on the transcript but will not be counted in the GPA. If a course is taken to replace a letter grade that was earned (B, C, or D) the original credit earned for the first class will be forfeited. Students who fail a class for the second time will have both failing grades remain on their transcript.

# **Credit Recovery**

In some situations, students may need to earn additional credits to get back on track for graduation. For any of the options listed below, pre-approval is required before taking the class or requesting credit. Contact your high school counselor for approval forms.

- Choice Credits: These are selected classes that were completed during the 7th and 8th grade years. Class of 2022 & 2023 students must opt in and complete a Choice Form for Math and World Language credits; for Class of 2024 & 2025 students these classes will roll up automatically.
- Summer School at SKHS: Information and applications are available on the district website in the spring.
- Online Learning: These courses are completed through Internet or Correspondence programs. Prior approval from your counselor is MANDATORY, and there is usually a fee for these courses.
- Credit for passing state assessments (SBA-ELA or SBA-Math): Credits may be available if you meet standard. See your counselor to verify.



# Dropping classes, Grad Requirements, Scholarships

# **Grades when dropping/withdrawing from classes**

"All high school level courses attempted, including those courses where a student has withdrawn" must be listed on the transcript (WAC 392-415-070). South Kitsap School District considers any course in which a student is enrolled after the 10<sup>th</sup> A or B day of the semester to be an "attempted" class. Students who withdraw from a course after the first 10 A or B days of a semester will receive a failing (F) grade unless there are significant extenuating circumstances which will prevent their continued success. Determination of "significant extenuating circumstances" warranting a withdrawal (W) grade can only be made by administration. Withdrawal grades will also be listed on a transcript and forwarded to receiving schools in the event a student transfers to another school prior to the end of a semester.

# **Graduation Requirements**

Students need a solid foundation of reading, writing, math and science skills for their plans after high school. Several statewide graduation requirements help ensure that students have this foundation to be career and/or college ready. Following is a guideline to help them toward their goals. Check with your student's counselor for more information regarding graduation requirements, graduation pathways, and goals after graduation.

- 1. Earn the correct credits in each specific course area. See page 9 for detailed information on the graduation requirements adopted for the class of 2022 and beyond.
- 2. Develop a High School and Beyond Plan (HSBP). See details on page 13.
- 3. Students will demonstrate their readiness to enter a postsecondary career or attend college by completing one of the eight graduation pathways, which will be aligned with their HSBP.

	Student's Goal: 1st Year After Graduation		Graduation Pathways: Class of 2020 and Beyond
НЅВР	Career/Technical Field  (Additional postsecondary education/training, technical college, apprenticeship, or workforce entry)	ау	Complete sequence of CTE courses which includes the potential to earn college credit or earn an industry recognized credential*
	Military Enlistment	Pathway	ASVAB Score*
	General Postsecondary Education (Two- or four-year college)	Graduation Pat	Smarter Balanced HS Assessment or WA-AIM (ELA and/or math)
			SAT or ACT scores on ELA and/or math sections
			Earn College Credit in ELA and/or math
			Transition Course in ELA and/or math
			AP/IB/Cambridge Courses or Exams in ELA and/or math
			Combination of ELA and math option from any of the General
			Postsecondary Education Pathways

<sup>\*</sup>Note: Students who pursue these pathways (ASVAB or CTE) do not need to meet English and math requirements separately. English and math content are embedded in both pathways, and a student who meets either the ASVAB standard or the CTE pathway requirements has met the graduation pathway requirement. Student's High School and Beyond Plan must be aligned with the Military (ASVAB) or the CTE Pathway (CTE) used to satisfy graduation requirements with these respective options.

Check with your student's counselor for more information regarding graduation requirements, graduation pathways, and goals after graduation.

# **Scholarships**

**College-Bound Scholarship** - For students who registered in the 7th-8th grade as College-Bound Scholars and meet the minimum requirements by graduation, the state of Washington has promised to pay for your college tuition to participating colleges and technical schools. For more information contact the Counseling Office, Career Center, or the Washington Student Achievement Council at 1.888.535.0747 or at <a href="readysetgrad.wa.gov/college/college-bound-scholarship-program">readysetgrad.wa.gov/college/college-bound-scholarship-program</a>.

**Scholarship Opportunities** - Various scholarships are available to SKHS students through the Career Center. Free scholarship information is also available from the high school website <a href="mailto:skhs.skschools.org">skhs.skschools.org</a> (follow the SCHOLARSHIPS link under STUDENTS ->CAREER CENTER) and from the Washington Scholarship Coalition website <a href="mailto:thewashboard.org">thewashboard.org</a>. There are many other websites available, but keep in mind that you should not have to pay a fee to apply!



# **Academic Classes Required for Graduation**

Subject	Minimum Requirements For SKHS Diploma Class of 2022 and Beyond <sup>+</sup>	*Minimum Requirements for public, four-year colleges and universities	*Recommended courses for highly selective colleges and universities	
English	4 credits	4 credits	4 credits	
Math	3 credits**	3 credits**	3-4 credits**	
Science (at least 1 lab science)	3 credits (at least 2 Lab Science)	2 credits*	3-4 credits*	
Social Studies	3 credits†	3 credits	3-4 credits	
World Languages	2 credits ++	2 credits 3-4 credits		
The Arts	2 credits (1 credit++ )	1 credit	2 -3 credits	
P. E.	.5 Health Credit 1.5 PE credits	the senior year.	math or math-based science to be taken in  Algebra or higher or unless a tailored career	
Career & Tech. Classes	1 credit	.5 credit Contemp	roved. <i>yond</i> Social Studies credits must include: orary World History, Government, or Politics	
Electives	10 credits	<ul><li>.5 credit Civics</li><li>1 credit U.S. History</li><li>1 credit Social Studies elective</li></ul>		
Totals	30 credits	+ All SKHS students r requirement by the bearing course, and ++ Students may subs	nust complete the Washington State History e end of their senior year - it is not a credit- d is first offered during 7th grade. stitute classes that meet their Personalized counselor for paperwork.	

# **Recommended Educational Plan - Class of 2021 & Beyond**

Freshman	
1. English/Advanced English	1. English/Advanced English
2. Math	2. <b>Math</b>
3. Social Studies Elective	3. Social Studies Elective
4. Lab Science	4. Lab Science
5. Art or World Language	5. <b>Health</b>
6. PE	6. Art or World Language
7. Future Focus	7. Future Focus
8. Elective	8. Elective
Sophomore	
1. English/Advanced English	1. English/Advanced English
2. <b>Math</b>	2. Math
3. <b>PE</b>	3. <b>PE</b>
4. Lab Science	4. Lab Science
5. Art or World Language*	5. Art or World Language*
6. Elective	6. Elective
7. Elective	7. Elective
8. Elective	8. Elective
Junior	
1. <b>English</b> /Advanced/AP	1. English/Advanced/AP
2. <b>US History</b> /AP	2. <b>US History</b> /AP
3. Math	3. Math
4. Science	4. Science
5. Art or World Language*	5. Art or World Language*
6. Elective	6. Elective
7. Elective	7. Elective
8. Elective	8. Elective
Senior	
1. English/Advanced/AP	1. <b>English</b> /Advanced/AP
2. Comp. Gov./Social Studies Elective	2. Comp. Gov./Social Studies Elective
3. Math/Science <sup>1</sup>	3. Math/Science <sup>1</sup>
4. Art or World Language*	4. Art or World Language*
5. Art or World Language*	5. Art or World Language*
6. Elective	6. Elective
7. Elective	7. Elective
8. Elective	8. Elective
Courses in bold are required for the year indicated. Other courses liste	
<sup>1</sup> Students planning to attend a four-year college must take math or a math * You may choose Personalized Pathway Requirements to substitute for up t	*
Remember to check four-year college admission requirements to ensu	, , , , , , , , , , , , , , , , , , , ,
On Track Checklist: Passed ELA SBA Passed M	
	O Career Credit Alternative Pathway to Graduation

Name:	Adv	visor:	_ Grade Level:
	MY PERSONALIZED	PATHWAY WORKSHEE	ΞΤ
What is a Pe	ersonalized Pathway?		
require  Created  An add	ence of courses intentionally chosen be ements and specific post-high school of d in collaboration between you, your itional 1.0 Arts and 2.0 World Langua ay" courses you choose in your 4-year	career or educational goals, and parent/guardian, and school co ge credits are required, unless	d is meaningful and realistic. ounselor or administrator. replaced by "Personalized
My persona	lized career pathway is		
	y Personalized Pathway courses I plan to take these courses to		
	Required Course	Substituted Course	
	(0.50 semester credit/course) The Arts		
	The Arts		<del></del>
	World Language		
2. How o	does my career interest connect	with the courses I am tak	ing or plan to take?
	that university entrance requirements mo could disqualify me from university eligibapply.		
Parent Signatur	e:	Date:	
Student Signatu	ire:	Date:	
School Official:		Date:	



# **College Options While in High School**

Students are encouraged to take advantage of courses, which if successfully completed, will earn the student high school AND college credit. This can help defray the costs of post-secondary education. All courses are taught using college level curriculum. Course offerings are subject to change.

Advanced Placement classes (AP) - We offer many AP classes that can lead to college credits. If the student takes the AP exam given in the spring and scores high enough on the test, they may be awarded credit by the college they attend after high school. (See college websites for the scores they will accept for credit.)

AP 2D Studio Art (Photo/Graphics Tech)

AP 2D Studio Art (Drawing)

**AP Biology** AP Calculus AB AP Calculus BC

**AP Chemistry** 

**AP Computer Science AP Computer Science Principles** 

AP English Language & Comp. (11) AP English Literature & Comp. (12)

AP Environmental Science

AP European History

AP Human Geography

AP Japanese

**AP Macroeconomics AP Microeconomics** 

AP Music Theory (offered even years)

AP Physics 1 & 2 AP Psychology AP Capstone-Seminar

AP Capstone-Research

**AP Statistics** 

AP U.S. Government & Politics

AP U.S. History

**AP Capstone** – AP Capstone is new to SK! It is an innovative diploma program that provides students with an opportunity to engage in rigorous scholarly practice of the core academic skills necessary for successful college completion. Students take AP Seminar in grade 11, followed by AP Research in grade 12. Students who earn scores of 3 or higher in AP Seminar and AP Research and on four additional AP Exams of their choosing receive the AP Capstone Diploma™. Students who earn scores of 3 or higher in AP Seminar and AP Research but not on four additional AP Exams receive the AP Seminar and Research Certificate™.

CTE Dual Credit - Dual Credit courses are designed to prepare students for highly-skilled occupations. Credits earned are granted by a college if the student earns a 'B' or better and completes required registration in the Dual Credit system in the same year they take the course. Credits will appear on the student's college transcript at no cost. Credit is granted by a community college unless otherwise noted. Articulated classes can change from year to year.

Accounting

American Sign Language ASL (I, II, III)

**Architectural Design Technologies** 

Athletic Medicine (I, II) Careers in Education Child Development Commercial Photography Digital Photography

**Integrated Engineering Solutions** 

**Early Childhood Education** 

Integrated Mechanics (Beginning and Advanced)

Introduction to CAD Design Introduction to Marketing Microsoft Office (Advanced) Video Communications (I, II)

Running Start - This is a partnership between the high school and community colleges/vocational schools. The program enables high school juniors and seniors, who successfully complete a placement test, to attend college classes and earn high school and college credits simultaneously. Students may attend any community college/ vocational school in the area. Tuition is paid by the school district for up to fifteen credits per quarter, excluding summer. (Individuals who enroll at a community college or technical school and complete an Associate Degree may also be awarded a high school diploma from the college.) See college websites for information on courses and programs offered.

University of Washington in the High School classes - We offer several classes that use university curriculum and students are awarded college credit if they earn a 'B' or better and pay UW tuition and registration fees for the **course** of approximately \$370 (fees are subject to change).

UW in the High School Astronomy

UW in the High School Spanish



# **Career and College Preparation**

# **Vocational/Technical College or 2 Year Community College**

- High School diploma
- School-specific placement exam

See individual school catalogs for specific requirements.

Also visit: <a href="mailto:checkoutacollege.com">checkoutacollege.com</a>

# 4 Year College/University Requirements

(Public Baccalaureate Colleges & Universities - State of Washington)

# **High School Diploma**

English (Literature & Composition)	. 4 credits
Mathematics (Algebra, Geometry, Adv. Algebra, Trigonometry)	. 3 credits*
Lab Science	. 2 credits
Social Studies	. 3 credits
World Language (same language)	. 2 credits
Fine, Visual and Performing Arts	. 1 credit**

- \* Must take math-based quantitative course senior year (additional math, chemistry, physics, or astronomy)
- \*\* Some courses that meet the art graduation requirement do not fulfill the arts requirement for college/university entrance.

Must also earn a minimum of three College Academic Distribution Requirement (CADR) Credits in grades 10-12 (English, Math, Science, World Language, Social Studies, or Art).

Minimum 2.0 GPA for admission

NOTE: See individual college catalogs and/or websites for specific admission requirements.

# **U.S. Military**

- · High School diploma
- ASVAB exam (must meet minimum score requirements)
- Pass pre-military physical

See individual recruiters during lunches once a month at SKHS, or contact our local recruiting office for specific requirements.

# **Work Force / Apprenticeships**

- · High School diploma
- Industry Certification
- On-the-job training
- Volunteer/Community service suggested

Visit the Career Center for more information on these options.



# **Career Pathways**

### **Arts & Communications**

**CREATORS** - students who prefer dealing with IDEAS and PEOPLE and enjoy EXPRESSING their own feelings and ideas in new and different ways through dance, music, art, design, language, literature, and other creative outlets.

# **Business & Marketing**

**ORGANIZERS AND PROMOTERS** - students who prefer the operational aspects of business such as working with DATA, TAKING CARE OF DETAILS, keeping things in order, following rules and procedures, and being practical.

# **Engineering, Manufacturing, & Industrial Technology**

**DOERS AND PLANNERS**—students who prefer working with THINGS and enjoy ACTION, using tools, machinery and equipment, working with their hands, seeing the results of their work, and often having mechanical, physical, or athletic abilities.

### **Health & Human Services**

**HELPERS**—students who enjoy and prefer to work with PEOPLE, helping them with their problems, being of service, and doing things for people to contribute to their health and wellness.

### **Science & Natural Resources**

**THINKERS AND INVESTIGATORS**—students who prefer dealing with IDEAS and THINGS and enjoy SOLVING PROBLEMS using their minds; dealing with facts and information, and often having ability in math and science.

High schools in our state are expected to increasingly engage students to connect high school learning to applications in the real world, and require that each student has a plan for the year after graduation. These plans include many options:

• Community College • 4-year college • Technical College • Specialty Schools Apprenticeships • On-the-Job Training • Military

To assist students to be engaged in their educational planning the following have been implemented as part of the high school graduation requirements.

High School and Beyond Plan
 Pathway focus

**Parental** support is important. Students who have parents/guardians who are actively involved in their academic careers and planning for the future have a better chance for success during high school and with their post-high school plans.

### **High School and Beyond Plan**

All students will have a High School and Beyond plan for their four years of high school and for the year after high school. The plan offers the flexibility to explore areas of interest, but with a future goal in mind. It should help students understand what they are learning, why they are learning, and how can they use this learning in their future. You can further define your High School and Beyond Plan by following a Program of Study and taking specific high school courses which satisfy degree requirements at a college or university. A High School and Beyond Plan is required for all students. Components include:

- Identification of career goals, aided by a skills and career interest inventory assessment.
- Identification of **educational goals** for graduation and beyond.
- A **four-year high school course plan** with an individualized **personalized pathway** that fulfills graduation requirements and aligns with your career and educational goals, with information about dual credit programs and the College Bound Scholarship program.
- By the end of 12th grade, a current résumé or activity log.
- If you have not met standard on your state assessments, this plan must include **interventions and academic support, additional courses, or identification of an alternative pathway to graduation aligned with your post-secondary goals** that will enable you to meet the high school graduation requirements.

### **Pathway**

A pathway is a framework for an organized sequence of classes, experiences, and community- based activities, supporting students in career exploration and educational preparation. The pathway provides a framework for selecting classes related to their post-high school plans. These plans within a pathway are flexible and may change as students progress through their high school experience, but students should consult their counselors to ensure they are on track to meet any desired college entrance requirements.



# **Career Pathways**

# CAREER PATHWAYS

# Engineering, Manufacturing & Industrial Technology

- · Engineering, Design, Development
- Automotive Technology
- Manufacturing
- Architecture & Construction
- Computer Science

### **Arts & Communications**

- Visual Arts
- Television & Video Production
- Publishing
- Studio 2D & 3D Art
- Commercial Photography & Visual Communications
- Performing Arts

# Business & Marketing

- Finance & Accounting
- Business, Marketing & Entrepreneurship
- Economics
- Business Technology

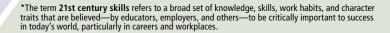
# Creativity & Information Critical Thinking & Problem Solving Information, Communication, Technology Social & Cross Cultural Skills • Communication & Collaboration • Information & Literacy Media Literacy • Productivity & Accountability Leadership & Responsibility • Flexibility & Adaptability • Initiative & Self-Direction

# Health & Agricultural Sciences

- Medical & Health Careers
- Nutrition & Wellness
- Family Health & Psychology
- Horticulture & Animal Sciences

# Human Services

- Education & Training
- Government, Law Enforcement Services, Military
- Human
   Development &
   Personal Care
   Services
- Culinary Arts& Food Careers
- Sign Language Interpretation









# **CTE - Engineering and Technology**

# **Engineering, Manufacturing & Industrial Technology**

### COURSES OFFERED IN SOUTH KITSAP PUBLIC SCHOOLS

ENGINEERING	AUTOMOTIVE	MANUFACTURING	CONSTRUCTION & WOODWORKING
Gateway to Technology— MS Science	Introduction to Automotive Mechanics Technology—10,11,12	Power and Technology— 9,10,11,12	Woods Technology—MS
Automation & Robotics— MS	Automotive Mechanics Technology—11,12	Beginning Integrated Mechanics—10,11,12	Wood & Construction Technology—9,10,11,12
Pre-Engineering – MS		Advanced Integrated Mechanics—11,12	Advanced Wood Technology—10,11,12
Robotics Controls Technology—9,10,11,12		Applied Math: Algebra I— 9,10,11,12	Outdoor Recreational Manufacturing—9,10,11,12
Aerial Robotics Technology—9,10,11,12		Applied Math: Geometry— 9,10,11,12	Boat Building & Marine Technology—10,11,12
Introduction to CAD Design—9,10,11,12		Applied Math: Algebra II— 9,10,11,12	
Architectural Design Technologies—10,11,12			
Integrated Engineering Solutions—10,11,12			

### **Careers**

Aircraft Mechanics
Airplane Assemblers
Airplane Pilots
Architect
Automobile Mechanics
Cabinet Makers
CAD Designer
Carpenters

Civil Engineer

Civil Lingilieei

Computer Equipment Repair Computer Network & Data

Computer Programmers

Computer Support Specialists Computer Systems Analysts

Construction Foreman

Construction& Building Inspectors

Database Administrators

Design Engineers

- A

Drafter

Drywall Installer

Electrical Engineering

Electricians



Electronic Engineer
Engineer
Environmental
Fire Inspectors
Game
Designer General
Contractor
Industrial
Engineer
Machinists
Mechanical Engineer
Military Officer
Plumber
Sheet Metal Worker
Systems Administrator

Welding Technician

### **Post-Secondary Programs & Degrees**

### **TECHNICAL PROGRAMS:**

Architectural Engineering/Drafting: Clover Park, Green River, Lake Washington, Olympic; Biomedical Tech: Bates, Olympic; Drafting/Design CAD/CADD: Green River, Highline, Lake Washington, Olympic, Renton, South Seattle; Civil Engineering Tech/Civil Drafting: Bates, Renton; Composites: Clover Park, Olympic; Computer Tech: Bates, Olympic, Pierce; Electronic Engineering Tech: Bates, Olympic; Fire Security Tech: Clover Park; Engineering Tech: Clover Park, Olympic; Mechanical Tech/ Drafting: Bates, Clover Park, Green River, Lake Washington, South Seattle; Occupational Safety: Pierce; Industrial, Construction & Manufacturing Programs: Bates, Clover Park, Green River, Lake Washington, Olympic, Pierce, Renton, Seattle Central, South Seattle; Mechanics Programs: Bates, Clover Park, Green River, Lake Washington, Renton, South Seattle; Information Technology Programs: Bates, Bellevue, Clover Park, Green River, Highline, Lake Washington, Pierce, Olympic, Renton, Seattle Central, South Seattle, Tacoma

### **UNIVERSITY PROGRAMS:**

Engineering: EWU, CWU, WSU, UW; Machinery & Manufacturing Engineering Technology: EWU, CWU, UW, WWU; Construction: EWU–Technology Construction, CWU–General Construction Mgmt. & Heavy Civil Construction Management, WSU–Construction Mgmt., UW–Construction Mgmt., UW–Construction Mgmt., WWU–Industrial Technology

Additional programs may be available, please check individual colleges for more information.



# **CTE - Arts and Communication**

### **Arts & Communications**

### **COURSES OFFERED IN SOUTH KITSAP PUBLIC SCHOOLS**

VISUALARTS	PHOTOGRAPHY	VIDEO/TV PRODUCTION
Beginning Graphics—9,10,11,12	Digital Photography—9,10,11,12	Video Communications I—9,10,11,12
Advanced Graphics—9,10,11,12	Commercial Photography—9,10,11,12	Video Communications II—9,10,11,12
Graphics Technology—10,11,12	AP 2D Studio Art (Photography)— 10,11,12	Professional Video Production— 10,11,12
AP 2D Studio Art (Graphics)—10,11,12		Video Production Management—11,12
Yearbook I, II & III—9,10,11,12		
Interior Design—9,1011,12		
Textiles and Apparel I—9,10,11,12		
Textiles and Apparel II—9,10,11,12		
Ceramics—9,10,11,12		
Advanced Ceramics—9,10,11,12		
Ceramics Technology—10,11,12		

### Post-Secondary Programs & Degrees

### **TECHNICAL PROGRAMS:**

Arts-Assoc. Degree: Olympic; Media, Communications & Design: Bates, Bellevue, Clover Park, Highline, Lake Washington, Olympic, Seattle Central, Pierce; Computer Graphics: Bellevue, Lake Washington, Pierce; Fashion Marketing: Olympic; Photographic & Film/Video: Olympic, Bellevue; Animation: Lake Washington; Commercial Photography/Commercial Advertising/Art: Seattle Central; Radio/Television Broadcasting Tech: Bates

### **UNIVERSITY PROGRAMS:**

Applied Design & Interior Design: Bellevue,
Lake Washington; Journalism, Visual Communications,
Design: EWU, CWU, UW, WSU; Digital Arts, Visual &
Digital Design: Art Institute of Seattle

Additional programs may be available, please check individual colleges for moreinformation.

# **Careers**Animator

Art Directors
Art Therapist
Artist
Artistic Director
Audio Systems

Technician Audio-Visual Designer

& Engineer

Audio-Visual Specialist Broadcast Technicians Camera Operators

Cartoonists
Cinematographer
Computer Animation
Designer Painting

Fashion Designer Film Making



Graphic Designer
Illustrator Interior
Performing Arts
Potter

Prop Crafts Artisan

Sculptor
Set Designer
Sign Painter
Tattoo Artist

Technical Computer Support Video Systems Technicians Videographer & Special

Effects



# **CTE - Human Services**

### **Human Services**

### **COURSES OFFERED IN SOUTH KITSAP PUBLIC SCHOOLS**

EDUCATION & TRAINING	CULINARY ARTS & FOOD SERVICE	CONSUMER AND FAMILY RESOURCES	MILITARY/LEADERSHIP
Child Development— 9,10,11,12	Beginning Culinary—9,10,11	Money Talks—9,10,11,12	Naval Science I—9,10,11,12
Early Childhood Education— 10,11,12	Advanced Culinary—10,11,12	Relationship Dynamics— 9,10,11,12	Naval Science II—10-12
Careers in Education—11,12	ProStart Culinary Arts I— 11,12	Independent Living—10,11,12	Naval Science III—11,12
American Sign Language I— 9,10,11,12	ProStart Culinary Arts II12		Naval Science IV—12
American Sign Language II— 10,11,12			
American Sign Language III— 11,12			

### **Careers**

Air Traffic Controller

Baker Caterer Chef

Child Care Worker

Clergy

College Professor

Correctional Officer Counselor

Customs Agent

Detective

& Legislative

Educational Librarian
Administrator Library Te

Administrator Library Technician
Employment Military Officer
Interviewer Military Service Pilot

Interviewer Military Service
Executive Chef Resort Manager
Facilities Management Sign Language
FBI Agent Interpreter
Government Executive Social Worker

Teacher



# **Post-Secondary Programs & Degrees**

# TECHNICAL PROGRAMS IN EDUCATION AND HUMAN SERVICES:

Early Childhood Ed & Teaching: Bates, Bellevue, Clover Park, Green River, Highline, Olympic, Pierce, Renton, Seattle Central; Prof-Tech Teaching: Bates, Lake Washington, Olympic; Teacher Aide: Bates, Clover Park, Green River, Pierce, Tacoma; Sign Language Interpretation: Seattle Central; Human

Services: Olympic

# TECHNICAL PROGRAM IN CHEMICAL DEPENDENCY: Olympic College

# TECHNICAL PROGRAMS IN CULINARY ARTS & HOSPITALITY, AND FASHON:

Baking & Pastry Arts: Lake Washington, Olympic, Renton, Seattle Central; Culinary Arts/Chef Training: Bates, Clover Park, Lake Washington, Olympic, Renton, Seattle Central, South Seattle; Fashion: Olympic

### **UNITED STATES MILITARY SERVICE:**

Air Force, Army, Marines, Navy, Coast Guard

### **UNIVERSITY PROGRAMS:**

CWU: Psychology, Sociology, Family & Consumer Sciences, Education, Nutrition, Exercise, Health Science;
UW: Education, Psychology, Social Sciences, Sociology; WWU: Education, Psychology; EWU: Education, Psychology; WSU: Hospitality Business Administration, Education; Officer Training: US Armed Forces

 $\label{lem:continuous} \mbox{Additional programs may be available, please check individual colleges for more information.}$ 



# **CTE - Health and Agricultural Sciences**

# **Health & Agricultural Sciences**

### **COURSES OFFERED IN SOUTH KITSAP PUBLIC SCHOOLS**

COUNTY OF THE WAS SOUTH KITSAL TO DETECTION OF THE SOUTH SOU		
HEALTH EDUCATION & HEALTH SCIENCES	AGRICULTURAL SCIENCES	
Health— <b>9,</b> 10,11,12	Biology in Agriculture—9,10,11,12	
Nutrition and Wellness—9,10,11,12	Plant Science—10,11,12	
Introduction to Medical Careers—9,10,11,12	Advanced Plant Science—11,12	
Athletic Medicine I—10,11,12	Natural Resources and Ecology10,11,12	
Athletic Medicine II—11,12	Aquaculture—11,12	
PATH	Animal Science—10,11,12	
	Veterinary Science—11,12	
	Veterinary Assistant Apprenticeship—12	
	Power and Technology—9,10,11,12	
7	Beginning Integrated Mechanics—10,11,12	
SUCCES	Advanced Integrated Mechanics—11,12	

### **Post-Secondary Programs & Degrees**

### MEDICAL/HEALTH RELATED TECHNICAL PROGRAMS:

CCCA

Biological Lab Tech: Bates: Dental Assistant: Bates. Clover Park. Renton; Dental Hygienist: Pierce, Renton; Dental Lab Tech: Bates; Ultrasound Tech: Bellevue, Tacoma; Emergency Med Tech: Tacoma; Medical Records: Highline, Olympic, Tacoma; Ward Clerk: Bellevue, Clover Park; Hemodialysis: Clover Park; Central Service Tech: Clover Park; Medical Insurance Coding: Bates, Highline, Olympic, Tacoma; Radiologic Tech: Bellevue, Tacoma; Medical Transcription: Bates, Highline, Tacoma; Medical Asst.: Bellevue, Clover Park, Highline, Olympic; Nursing Asst.: Clover Park, Green River, Olympic, Tacoma; Nursing-Associate Degree: Bellevue, Clover Park, Highline, Olympic, Renton, Tacoma, South Seattle; Nursing Practical: Bates, Clover Park, Green River, Highline, Lake Washington, Pierce, Renton, South Seattle; Optician: Seattle Central; Optometric Tech: Renton; Sign Language Interpreter: Seattle Central; Respiratory Therapy: Highline, Seattle Central, Tacoma; Substance Abuse Counseling: Bellevue, Clover Park, Seattle Central, Highline; Surgical Tech: Clover Park, Seattle Central; Veterinarian Asst.: Pierce; Forensic Tech: Green River

# AGRICULTURE/NATURAL RESOURCES RELATED TECHNICAL PROGRAMS:

Horticulture: Lake Washington, South Seattle; Landscaping: Clover Park; Viticulture/Fermentation: Lake Washington, South Seattle; Urban Agriculture: Highline; Welding: Olympic

### **UNIVERSITY PROGRAMS:**

Nursing: UW, EWU, WSU; Medicine: UW; Veterinary Science: WSU; Agriculture Sciences: CWU, WSU, UW; Dietician: CWU; Athletic Training: EWU, Whitworth, WSU; Pharmaceutical Sciences: WSU, UW;

Physical Therapy: EWU; Zoology: UW, WWU, WSU; Biotechnology: UW

AP Environmental Science—9,10,11,12

### **Careers**

Agricultural & Food Scientist Agricultural Educator Anesthesiologist **Animal Control Officer** Animal Husbandry Arborist Athletic Trainer **Biochemist** Bio-Tech Lab Technician **Certified Nursing Assistant** Chiropractor Clinical Medical Assistant Conservation Scientists & **Foresters Dental Assistant Dental Hygienist Dentist Dietician Ecologist** EMT/Paramedic

Fish & Game Officer

Florist

Forestry Technician Health Care Administration Home Health Aide Landscape Designer Massage Therapist **Medical Transcriptionist Nurse Practitioner** Optometrist Pharmacist Pharmacy Technician Physical Therapist Asst. Physician **Psychologist** Registered Nurse Speech Pathologist **Sports Trainer** Surgeon Surgical Technician

Ultrasound Technician



# **CTE - Business and Marketing**

# **Business & Marketing**

### **COURSES OFFERED IN SOUTH KITSAP PUBLIC SCHOOLS**

BUSINESS	BUSINESS TECHNOLOGY	MARKETING
Accounting—10,11,12	Introduction to Computer Science—MS	Introduction to Marketing—10,11,12
Business and Personal Law— 9,10,11,12	Microsoft Office—9,10,11,12	Store Operations—11,12
Advanced Business and Personal Law—9,10,11,12	Advanced Microsoft Office—9,10,11,12	Advanced Store Operations—12
Business English12	A+ Certification—10,11,12	Sports and Entertainment Marketing—11,12
Financial Math—11,12	AP Computer Science Principles—9,10,11,12	
	AP Computer Science—10,11,12	
	Game Design and Programming I—9,10,11,12	
	Game Design and Programming II— 9,10,11,12	
	3D Modeling & Animation—9,10,11,12	

### Careers

Accounting Administrative Assistant **Advertising Auditor** Bill & Account Collector **Brand Management Business Manager Certified Public Accountant Controller Court Reporter** Entrepreneur **Event Planner Funeral Director** Insurance Agent **International Business** Loan Officer

Marketing Manager



Media Buyer/Planner Office Manager Personnel Recruiter **Public Relations** Real Estate Appraiser Research Specialist **Retail Sales Supervisor** Sales Representative **Small Business Owner** Stockbroker Tax Examiner **TaxPreparer** Underwriter Wholesale & Retail Buyer Market Research Analyst

**Inventory Manager** 

**Economist** 

# **Post-Secondary Programs & Degrees**

# TECHNICAL PROGRAMS IN BUSINESS, ADMINISTR ATION, & MARKETING:

Accounting: Bates, Bellevue, Clover Park, Green River, Highline, Lake Washington, Olympic, Pierce, Renton, South Seattle, Tacoma; Banking & Support Services:
Clover Park, Olympic, Renton; Business Adm. Mgmt.:
Bates, Bellevue, Highline, Olympic, Pierce, Renton, Tacoma; Computer Info. Systems: Olympic; Human Resource Mgmt.: Bellevue, Pierce, Tacoma; Information Technology Programs: Bates, Bellevue, Clover Park, Green River, Highline, Lake Washington, Pierce, Olympic, Renton, Seattle Central, South Seattle, Tacoma; Marketing Mgmt.: Bates, Bellevue, Clover Park, Green River, Highline, Pierce; Retail Mgmt.: Bellevue, Clover Park, Highline, Olympic; Office Mgmt.: Bellevue, Clover Park, Olympic, Pierce, Renton, Seattle Central, South Seattle; Web: Bates, Bellevue, Highline, Olympic, Pierce, Renton, Tacoma;

### **UNIVERSITY PROGRAMS:**

Business Administration: EWU, CWU, WSU, UW, WWU; Information Technology: Design Tech: EWU; IT & Information Mgmt.: CWU; Digital Technology: WSU; Information Systems and Operations Management: UW

 $\label{lem:additional} Additional programs may be available, please check individual colleges for more information.$ 



# **The Career Center**

The mission of the Career Center is to assist our students to be successful in educational planning, goal setting, career exploration and planning for their future. Developing a program of study within a career pathway assists students to make better educational choices related to their classes, and develop strong educational skills to support their plans and goals after high school.

**HOURS:** The Career Center is a resource available to all SKHS students, parents and staff. It is located just off the Commons near the Student Store and is open 6:30 AM to 3:00 PM each day, or by appointment as late as 4:00 PM. Students are welcome to eat lunch in the Career Center, and computers are available all day, including during lunches.

**STAFF:** Mrs. Susie Nass is the Career Counselor and Mrs. Julie Smith is the Career Center Coordinator. The Career Center telephone number is (360) 874-5686.

**WEBSITE:** Career Center opportunities and related information are available on the South Kitsap High School website through the CAREER CENTER link:

https://skhs.skschools.org/students/career\_center.

**XELLO:** This college and career research online device is available for all students to research their options after high school and is a powerful research tool. All students will be completing requirements for their High School and Beyond Plan through *Xello*.

**SCHOLARSHIPS/FINANCIAL AID:** Information about local and national scholarships is available in the Career Center and through the CAREER CENTER link on the high school website. The Career Center Counselor is also the College Bound Scholarship Coordinator for South Kitsap High School.

# Other services available in the Career Center include:

**Informational seminars presented by college representatives:** The date and time of college visitations are announced on WTV, printed in the daily bulletin, and posted outside the Career Center, as well as on the CAREER CENTER link on the high school website.

**Informational visits by military personnel** are the second Wednesday each month. Students considering a military option are encouraged to meet with the recruiters during lunch. Mr. Reichel is also available to discuss military options.

**Apprenticeship** information is available for many programs in the area. One website with information is: <a href="https://lni.wa.gov/licensing-permits/apprenticeship/become-an-apprentice">https://lni.wa.gov/licensing-permits/apprenticeship/become-an-apprentice</a>. **Internet Access** is available for students to do research and locate career-related information. This is an excellent way to obtain information about colleges and other post-high school options.

The Job Board is located on the bulletin board outside the Career Center and jobs are posted weekly. Students are encouraged to check this board often. Students are reminded that the Job Board is informational only; South Kitsap High School is not responsible for conducting security checks on prospective employers listed. Parents and students are responsible for ensuring the safety of the student at the job site. Opportunities for community service are posted as well.

**PSNS:** The Career Center is the liaison for PSNS and coordinates the junior Work Study program where students, in the spring of their junior year only, can apply for a position at PSNS. They must meet all rquirements and be able to complete their graduation requrements by the end of their first semester of their senior year. The Career Center can also

assist seniors in applying for other open positions, especially the *Helper*, at PSNS.

"It's Your Future" Fair - Counselors and the Career Center staff sponsor an evening (during the Fall) for students and parents to gather information from college and industry representatives about post-high school planning and to attend financial aid seminars. This event is strongly recommended for all students and their parents.

**Several special events** will be featured throughout the year, such as job shadowing opportunities, apprenticeship information, career fairs and field trips to local technical schools and community colleges.

**Many excellent books** are located in the Career Center and are available for student checkout.

**Study aids for SAT, ACT, ASVAB and Accuplacer** are available. Workshops on college testing are offered throughout the year.

Many college catalogs are on file in the Career Center although most colleges/universities refer students to their website for application, scholarship, and program information. Resumé writing assistance, cover letters, interview preparation, and completing job applications are other services available for students.

**Work-Based Learning** is a program administered by Mrs. Nass where students can earn 0.5 credit for every 180 hours worked in a paid or volunteer job outside the school day for a maximum of 1.0 credit. Some prerequisites and standards must be met before a student can enroll; see the Career Center staff for more information.



# **Aptitude Testing and College Entrance Exams**

**Career Interest Inventories** – The Career Center has many assessments available to help students explore future career options.

**ASVAB** – The Armed Services Vocational Aptitude Battery is offered by the military free of charge! Students take the ASVAB if they are considering enlisting in the military, if they want more career information about themselves, or if they are college-bound and want more test-taking experience. The test is usually given in the winter and again in the spring at the high school.

**Accuplacer** – This is the placement test for Olympic College and other community colleges. It is an opportunity for all students to get feedback on Reading, Writing and Math readiness for college. The test is usually given at SKHS in the winter and again in spring.

Advanced Placement Tests – Advanced Placement tests are available each May for students who have taken advanced placement classes. Those with certain test scores may earn college credit as determined by the college of the student's choice. This testing opportunity is highly recommended after completing AP courses. The testing fee is an additional responsibility of the students.

**PSAT/NMSQT** - The Preliminary Scholastic Aptitude Test/National Merit Qualifying Test is offered to freshman, sophomores, and juniors in October of each year. In junior year, the test is used to determine participation in the National Merit Scholarship Program. It is useful as practice for taking college admissions tests. The test is given once on a specific day in October. All 9<sup>th</sup>, 10<sup>th</sup>, and 11<sup>th</sup> graders will take the PSAT for no cost during the school day at the high school, and will also receive a test preparation booklet.

**SAT – The SAT College Admission Exam** is a nationally administered college admissions test that may be required by specific colleges as a part of their admissions process. Specific scholarship programs, such as the National Merit Scholarship and NJROTC scholarships, use these results to determine eligibility. The test is administered several times, from August to June, and can be taken more than once if desired. We recommend that students take the SAT during the spring of their junior year. Registration materials are available in the Counseling and Career Offices. The student is responsible for applying and paying the applicable fee. Students may also register online at: www.sat.org/ register. All 12<sup>th</sup> graders will take the SAT for no cost during the school day at the high school, in October of their senior year.

**SAT Subject Tests** – Subject tests may be required in addition to the SAT. Tests are offered in many different disciplines. Students are responsible for determining if achievement tests are required by the college of their choice. Students should check with the colleges by March of the junior year. Please visit the website: <a href="https://www.collegeboard.org">www.collegeboard.org</a> for additional information.

**ACT** - The American College Test is another nationally administered test used by specific colleges and universities for admissions purposes. It is also used by some scholarship programs, but it cannot be used for the National Merit Scholarship. See comments regarding the SAT, for they also apply to the ACT. Register at: <a href="https://www.act.org">www.act.org</a>.



# NCAA Collegiate Athletic and Scholarship Eligibility



# Are you a college-bound student athlete?

NCAA Division I and II colleges and universities require that all prospective student athletes meet specific academic eligibility requirements.

To determine your eligibility, you must submit an application to the **NCAA Eligibility Center** at the end of your *junior year* at this address:

# web3.ncaa.org/ecwr3/

A student athlete's eligibility is based upon their GPA in core-course requirements and a minimum ACT/SAT score. To be eligible the student athlete must take the following core courses:

# **Division I**



Complete 16 NCAA-approved core courses. Ten of the 16 core courses must be completed before the seventh semester (senior year) of high school. For Division I, seven of the 10 core courses must be in English, math or natural/physical science, before your seventh semester. Once you begin your seventh semester, you may not repeat or replace any of those 10 courses to improve your core-course GPA.

**Grade-Point Average:** A minimum of a 2.3 GPA for Division 1 or 2.2 for Division 2 is required.

**Test Scores:** Sliding scales are used to match ACT/SAT scores with your GPA to determine eligibility. See the above website for more information.\*

It is highly recommended that student-athletes work closely with their counselors to ensure NCAA compliance.

<sup>\*</sup>Also check the NCAA website for COVID-related updates on eligibility requirements.



# **Academic Course Offerings**

All courses offered by South Kitsap High School are listed in this section. However, not all courses listed here are necessarily offered or taught each semester. Some courses may not be offered due to lack of student interest, funding and/or teacher availability.

Listing a course under a particular subject heading indicates that the course qualifies for meeting subject area requirements for graduation (some courses are specifically required by state statutes). In some cases, CTE courses are listed under more than one subject area. These CTE-equivalent courses can count towards two graduation requirements, one CTE, one academic. The course is placed on the student's transcript for credit and will be "checked off" as meeting that graduation requirement on their credit check. These are called "Two for One credit" courses and can be used to meet the graduation requirement. This does not reduce the number of credits required for graduation.

**Success indicators** are designed to ensure that the student has appropriate skills upon entering courses that require sequential skill development.

Some courses require teacher **recommendation** or teacher **permission**:

**Recommendation** - the student must be recommended by a former teacher who is capable of evaluating the student's fitness for the course.

**Permission** - the student must obtain permission from the instructor who is currently teaching the course in order to register for the course.



### Concert Band - HPF361 and HPF362

**Grad Req: Fine Arts** 

Fees: Concert Uniform \$75-\$110 (estimated), Activity Fee \$75, ASB Fee \$45

Concert Band is a Performance Based Class for beginning and intermediate musicians and is a <u>non-auditioned group</u>. Placement is by director recommendation. All standard band instruments will be included in this class. Students will develop the skills necessary to perform a variety of concert band literature from multiple genres at a high level. Performance will be focused on ensemble playing as well as developing individual skills. Concert Band students will also participate in the Marching Band as well as in concert performances. Since this is a Performance Based Class, there will be performances outside of the regularly scheduled school day that students will be required to attend. All band students are required to complete the state's Classroom Based Performance Assessment (CBPA) to fulfill the Arts credit requirement. *Outside of class workload: High* 

# **Symphonic Band - HPF311 and HPF312**

**Grad Req: Fine Arts** 

Fees: Concert Uniform \$75-\$110 (estimated), Activity Fee \$75, ASB Fee \$45

Symphonic Band is a Performance Based Class for intermediate and advanced musicians and is a <u>non-auditioned</u> <u>group</u>. Placement is by director recommendation. All standard band instruments will be included in this class. Students will develop the skills necessary to perform a variety of concert band literature from multiple genres at a high level. Performance will be focused on ensemble playing as well as developing individual skills. Symphonic Band students will also participate in the Marching Band as well as in concert performances. Since this is a Performance Based Class, there will be performances outside of the regularly scheduled school day that students will be required to attend. The year-long class has elements of marching fundamentals as well as concert performances. All band students are required to complete the state's Classroom Based Performance Assessment (CBPA) to fulfill the Arts credit requirement. *Outside of class workload: High* 

### **String Consort - HPF381 and HPF382**

Open To: 10,11,12 Credits: 1 / One Year

**Grad Req: Fine Arts** 

Success indicator: Audition only

Fees: Concert Uniform \$75-\$110 (estimated), Activity Fee \$75, ASB Fee \$45

String Consort is a Performance Based Class for advanced string players. *Admission to class is by audition only.* Instrumentation includes violin, viola, cello, string bass, piano/harpsichord and concert harp. Students will develop advanced playing skills through traditional and non-traditional chamber music. Literature will include small group (duets, trios, quartets and quintets) and String Consort pieces. Since this is a Performance Based Class, there will be performances outside of the regularly scheduled school day that students will be required to attend. All String Consort students are required to complete the state's Classroom Based Performance Assessment (CBPA) to fulfill the Arts credit requirement. Members of the performing ensemble will wear a school and district approved uniform that will reflect the formal nature of this ensemble. The purchase of this uniform will be the responsibility of each student.

Outside of class workload: High



### Wind Ensemble - HPF321 and HPF322

**Grad Req: Fine Arts** 

**Success indicator: Audition only** 

Fees: Concert Uniform \$75-\$110 (estimated costs), Activity Fee \$75, ASB Fee \$45

Wind Ensemble is a Performance based class for the advanced musician. Admission to class is by audition only. Standard band instruments will be included in this class. Students will develop the skills necessary to perform a variety of wind band literature from multiple genres at a high level (including college level literature). Performance will be focused on ensemble playing as well as developing individual skills. Wind Ensemble students will also participate in the Marching Band as well as in concert performances. Since this is a Performance Based Class, there will be performances outside of the regularly scheduled school day that students will be required to attend. All band students are required to complete the state's Classroom Based Performance Assessment (CBPA) to fulfill the Arts credit requirement. Members of the performing ensemble will wear a school and district approved uniform that will reflect the formal nature of this ensemble. The purchase of this uniform will be the responsibility of each student.

Outside of class workload: High

# String Orchestra - HPF371 and HPF372

Grad Req: Fine Arts Fees: ASB fee \$45

String Orchestra is for beginning, intermediate and advanced musicians and is a *non-auditioned group*. All standard string instruments will be included in this class (violin, viola, cello and bass). Students will develop the skills necessary to perform a variety of string symphony literature from multiple genres at a high level. Performance will be focused on ensemble playing as well as developing individual skills. Since this is a Performance Based Class, there will be performances outside of the regularly scheduled school day that students will be required to attend. All string symphony students are required to complete the State's Classroom Based Performance (CBPA) to fulfill the Arts credit requirement. Members of the performing ensemble will wear a school and district approved uniform that will reflect the formal nature of this ensemble. The purchase of this uniform will be the responsibility of each student. *Outside of* 

class workload: Moderate

### Jazz Ensemble - HPF331 and HPF332

**Grad Req: Fine Arts** 

Fees: Concert Uniform \$30 (estimated)

Jazz Ensemble is for beginning, intermediate and advanced jazz musicians and is a *non-auditioned group*. All standard jazz instruments (saxophone, trumpet, trombone, bass, guitar and drum set) will be included in this class. Students will develop the skills necessary to perform a variety of jazz styles from multiple genres at a high level. Performance will be focused on ensemble playing as well as developing individual skills. Performance and competitions are integral parts of this program. Since this is a Performance Based Class, there will be performances outside of the regularly scheduled school day that students will be required to attend. Members must also be enrolled in a concert group (concert band, symphonic band, wind ensemble or percussion.) Members of the performing ensemble will wear a school and district approved uniform that will reflect the formal nature of this ensemble. The purchase of this uniform will be the responsibility of each student. *Outside of class workload: High* 



# **Intro to High School Percussion - HPF351 and HPF352**

**Grad Req: Fine Arts** 

Fees: Concert Uniform: \$75-\$110 (estimated), Activity Fee: \$75, ASB Fee: \$45, Instrument User Fee: \$60 (for the

year)

This is a Performance Based Class for all 9th Grade and Beginning Percussionists, and is a <u>non-auditioned group</u>. Emphasis of the class will be on performance technique and basic rudimentary standards that students will need to move on to the Advanced Percussion class. All standard percussion instruments will be taught/performed (snare drum, bass drum, timpani, chimes, mallet keyboards and auxiliary percussion instruments). Students will develop the skills necessary to perform on a variety of instruments in concert band, percussion ensemble and marching band. Performance will be focused on ensemble playing as well as developing individual skills. Upon successful completion of this course, students will move to the Advanced Percussion Class. Percussion students will also participate in the Marching Band as well as in concert performances. Since this is a Performance Based Class, there will be performances outside of the regularly scheduled school day that students will be required to attend. All percussion students are required to complete the state's Classroom Based Performance Assessment (CBPA) to fulfill the Arts credit requirement. Members of the performing ensemble will wear a school and district approved uniform that will reflect the formal nature of this ensemble. The purchase of this uniform will be the responsibility of each student.

Outside of class workload: High

### **Advanced Percussion - HPF353 and HPF354**

**Grad Req: Fine Arts** 

**Success indicator: Audition only** 

Fees: Concert Uniform: \$75-\$110 (estimated), Activity Fee: \$75, ASB Fee: \$45, Instrument User Fee: \$60 (for the

year)

This is a Performance Based Class for intermediate and advanced percussionists. Admission to class is by audition only or by successful completion of Intro to High School Percussion.. All standard percussion instruments will be taught/performed (snare drum, bass drum, timpani, chimes, mallet keyboards and auxiliary percussion instruments). Students will develop the skills necessary to perform a variety of concert band and percussion ensemble literature from multiple genres at a high level. Performance will be focused on ensemble playing as well as developing individual skills. Percussion students will also participate in the Marching Band as well as in concert performances. Since this is a Performance Based Class, there will be performances outside of the regularly scheduled school day that students will be required to attend. All percussion students are required to complete the state's Classroom Based Performance Assessment (CBPA) to fulfill the Arts credit requirement. Members of the performing ensemble will wear a school and district approved uniform that will reflect the formal nature of this ensemble. The purchase of this uniform will be the responsibility of each student. **Outside of class workload: High** 



### **Commercial Music - HPF261 and HPF262**

Open To: 9,10,11,12 Credits: 1 / One Year

**Grad Req: Fine Arts** 

Students with various music and technical backgrounds will learn recording, sequencing, movie scoring and some composition. This is NOT a traditional music class and genres such as rock, metal, pop, R & B, country, jazz, and show tunes will be explored. Students with vocal and instrumental skills, as well as those with electronic music production skills, are encouraged to select this class. *Outside of class workload: Low* 

Guitar I - HPF344

**Open To: 9,10,11,12 Credits: .5 / One Semester** 

**Grad Req: Fine Arts** 

Fees: Instructional book \$20 (estimated)

Guitar I (formerly Beginning Guitar) is for beginning and intermediate guitar players who want to learn to read music. This is a performance based class that will develop individual and ensemble playing skills. The main focus of this course is note/rhythm reading with the theory elements that include scales and intervals. Students will learn to read notes as well as play chords. All guitar students are required to complete the State's Classroom Based Performance Assessment (CBPA) to fulfill the Arts credit requirement. **Outside of class workload: Moderate** 

Guitar II - HPF394

Grad Req: Fine Arts

Success Indicator: Guitar I

Offered Spring semester only. Guitar II (formerly Advanced Guitar) is a performance based class for intermediate and advanced guitar players that want to refine their skills and learn more advanced music theory. concepts taught in this course include chord progression, scale construction, improvisation and composition. All guitar students are required to complete the State's Classroom Based Performance Assessment (CBPA) to fulfill the Arts credit requirement. *Outside of class workload: High* 



# **The Arts - Vocal Music**

**Concert Choir - HPF211 and HPF212** 

**Grad Req: Fine Arts** 

Fees: Uniform fee \$50-70 (estimated), Activity Fee: \$75, ASB Fee: \$45

The Concert Choir is a <u>non-auditioned ensemble group</u> open to all grades. This group is for beginning through intermediate singers. The ensemble performs at all school concerts, the league (OMEA) Festival and the Broadway Show in the spring. Students will learn to sight sing, learn proper vocal technique, and experience all types of music from traditional choral literature to Broadway music. Most students desiring to be in one of the audition ensembles will start their high school music career in Concert Choir. Students must attend all performances on the calendar and are required to pass the Classroom Based Performance Assessment (CBPA) to fulfill the Arts credit requirement. Members of the performing ensemble will wear a school and district approved uniform that will reflect the formal nature of this ensemble. The purchase of this uniform will be the responsibility of each student. **Outside of class** 

Symphonic Choir - HPF281 and HPF282

**Grad Req: Fine Arts** 

workload: Low

**Success indicator: Audition only** 

Fees: Uniform fee \$50-70 (estimated), Activity Fee: \$75, ASB Fee: \$45

The Symphonic Choir is an *audition only ensemble* open to all grades and is an intermediate to advanced ensemble. The ensemble performs at all school concerts, the league (OMEA) Festival and the Broadway Show in the spring. In addition, this group will perform at regional festivals such as the Columbia Basin College Festival in April. Students selected for this ensemble should come in with a basic understanding of music theory and ability to sight sing. This ensemble will explore advanced traditional and contemporary choral literature as well as be a major part of the Broadway Show. Students must attend all performances on the calendar and are required to pass the Classroom Based Performance Assessment (CBPA) to fulfill the Arts credit requirement. Members of the performing ensemble will wear a school and district approved uniform that will reflect the formal nature of this ensemble. The purchase of this uniform will be the responsibility of each student. *Outside of class workload: Moderate* 

# **Camerata - HPF201 and HPF202**

**Grad Reg: Fine Arts** 

**Success indicator: Audition only** 

Fees: Uniform fee \$70 (estimated), Activity Fee: \$75, ASB Fee: \$45

This course is an *audition only ensemble* intended for treble voices with choral experience desiring a challenging ensemble with extended performance opportunities. Students will perform more traditional music in the Fall, then move into Jazz and Broadway music in the Winter and Spring. The group performs at school concerts, the league (OMEA) Festival and at various jazz festivals. Auditions for the ensemble will take place in the Spring of the preceding year. Students must attend all performances on the calendar and pass the Classroom Based Performance Assessment (CBPA) to fulfill the Arts credit requirement. Members of the performing ensemble will wear a school and district approved uniform that will reflect the formal nature of this ensemble. The purchase of this uniform will be the responsibility of each student. *Outside of class workload: Moderate* 



# The Arts - Vocal Music

### **Vocal Jazz Ensemble - HPF232**

Open To: 9,10,11,12 Credits: .5 / One Semester

**Grad Req: Fine Arts** 

**Success indicator: Audition only** 

Fees: Uniform fee \$50-70 (estimated), Activity Fee: \$75, ASB Fee: \$45

Offered Spring semester only. This course will be an introduction to vocal jazz concepts and literature. Students will perform at various community events, school concerts, and festivals. Participants must be concurrently enrolled in a concert group. Study will include jazz concepts, performance techniques, jazz theory, improvisation, general vocal and choral techniques. Members of the performing ensemble will wear a school and district approved uniform that will reflect the formal nature of this ensemble. The purchase of this uniform will be the responsibility of each student.

**Outside of class workload: Moderate** 

### **Chamber Choir - HPF221 and HPF222**

**Grad Req: Fine Arts** 

**Success indicator: Audition only** 

Fees: Uniform fee \$70 (estimated), Activity Fee: \$75, ASB Fee: \$45

Chamber Choir is an *audition only ensemble*. Members are expected to have a solid foundation of music literacy skills including the ability to sight sing. This ensemble is for those students who are serious about choral singing. There is a high level of expectation for rehearsal at home and at school; and the performance schedule is extended beyond the school and local festivals. Students perform in the Madrigal Feaste and are the main acts of the Broadway Show. Students must attend all performances on the calendar and are required to pass the Classroom Based Performance Assessment (CBPA) to fulfill the Arts Credit requirement. Members of the performing ensemble will wear a school and district approved uniform that will reflect the formal nature of this ensemble. The purchase of this uniform will be the responsibility of each student. *Outside of class workload: High* 

# **Highlighters - HPF241 and HPF242**

**Grad Req: Fine Arts** 

**Success indicator: Audition only** 

Fees: Uniform fee \$100 (estimated), Activity Fee: \$75, ASB Fee: \$45

Highlighters is for the exceptionally skilled and motivated musician in the school. The focus is on vocal jazz, and students in the ensemble must be concurrently a member of any of the traditional instrumental or choral ensembles. The limit is 18 singers, plus a rhythm section made up of piano, bass, drums, and guitar. There is also a spot for a sound engineer. Students must attend all performances on the calendar and are required to pass the Classroom Based Performance Assessment (CBPA) to fulfill the Arts credit requirement. Members of Highlighters will wear a school and district approved uniform that will reflect the formal nature of this ensemble. The purchase of this uniform will be the responsibility of each student. *Outside of class workload: High* 



# The Arts - Music Concepts

# **Intro to Music Theory - HPF251 and HPF252**

Open To: 9,10,11,12 Credits: 1 / One Year

**Grad Req: Fine Arts** 

This yearlong course provides an introduction to fundamental music theory concepts. It is open to anyone desiring foundational knowledge of music theory. Concepts covered will include basic notation, sight singing, ear training, composition and music history. It is recommended that students take this course prior to taking AP Music Theory.

Outside of class workload: Low

# **AP Music Theory - HPF271 and HP272**

**Grad Req: Fine Arts** 

Success indicator: Entry Test or successful completion of Intro to Music Theory

Fee: AP Test Fee. See counselor for possible fee reduction.

Offered even years only; next offering 2022-2023 school year. This course is equivalent to a first year college music theory class. It is expected that students have a basic knowledge of music notation before the class begins. Students will expand their knowledge of notation and learn advanced theory concepts including sight singing, ear training, composition, music theory, score analysis and arranging. It is highly recommended that students take Intro to Music Theory before taking AP Music Theory. Students must pass an entry test given in the spring or successfully complete the Intro to Music Theory course in order to take AP Music Theory the following year. See the choir director early for information about the entry test, as it may be retaken to gain entry. Students are encouraged, but not required, to take the AP examination in May for college credit. *Outside of class workload: Moderate* 



# **The Arts - Performing Arts**

**Acting Techniques - HPF401 and HPF402** 

Open To: 9,10,11,12 Credits: 1 / One Year

**Grad Req: Fine Arts** 

This course is an in-depth class designed to meet the needs of both entry level and experienced acting students. Students will study theatre vocabulary, stage direction, and acting techniques including movement, pantomime, improvisation, vocalization, line memorization, monologue and scenework. An Arts Classroom Based Performance Assessment (CPBA) will be given each semester. **Outside of class workload: Low** 

**Advanced Acting Techniques - HPF411 and HPF412** 

Open To: 10,11,12 Credits: 1 / One Year

**Grad Reg: Fine Arts** 

Success indicator: 1 year Acting Techniques

This course provides an in-depth study of character analysis and advanced work in both acting and directing. Assignments are designed to strengthen creative abilities and increase understanding of the dramatic process. Emphasis is placed on physical movement and expression, as well as vocal techniques. Assignments include: Monologues, audition techniques, character and text analysis, movement, storytelling, cold improvisation, prompt book creation, directing, scene and text analysis, memorized scene work. An Arts Classroom Based Performance Assessment (CBPA) will be given each semester. This is a year long class. New students may not join the class in the Spring Semester. **Outside of class workload: Moderate** 

**Acting Ensemble - HPF431 and HPF432** 

Open To: 10,11,12 Credits: 1 / One Year

**Grad Req: Fine Arts** 

Success indicator: Audition and interview; audition schedule to be determined. 2.0 GPA (W.I.A.A.)

Fee: ASB fee \$45

This year long course includes monologue analysis and performance, college audition preparation, participation in the August Wilson Monologue Competition, acting Shakespeare and the Classics, improvisation and participation in Improv Night performances, playwriting, and creating and performing original works. There are required summer and after school rehearsals and performances. An Arts Classroom Based Performance Assessment (CBPA) will be given. *Outside of class workload: High* 

**Theatre for Social Change - HPF514** 

Open To: 9,10,11,12 Credits: .5 / One Semester

**Grad Req: Fine Arts** 

Theatre for Social Change is a fun and interactive class that explores theatre as a tool for empathy, empowerment, and social action. Students will explore theories and practices of social action theatre and work together to create original performances around themes of social responsibility and change. All students are welcome! No prior experience in theatre or performance is necessary. *Outside of class workload: Moderate* 

Shakespeare in Performance - HPF474

Shakespeare in Performance (Cycle 2) - HPF504

Open To: 10,11,12 Credits: .5 / One Semester

**Grad Req: Fine Arts** 

This course is designed to introduce students to Shakespearean text in performance. Students will study and perform from the histories, comedies and tragedies of William Shakespeare, as well as study the historical context of his works. Class projects will include monologue and scene performance, as well as a workshop production for public performance. A unit in unarmed combat performance may be included. An Arts Classroom Based Performance Assessment (CBPA) will be given. **Outside of class workload: Moderate** 



# **The Arts - Stagecraft**

# Stagecraft I - HPF461 and HPF462

Open To: 9,10,11,12 Credits: 1/One Year

**Grad Req: Fine Arts** 

This course focuses on construction safety and techniques for the stage set. Students will learn basic platform and flat construction, painting and texturing techniques, safe rigging practices and theatre maintenance. Students will also learn appropriate theatre vocabulary and about the many different technical theatre positions in a working theatre.

There is an extended learning requirement of 10-20 hours of out of class work for students wishing to earn

a grade above a "C". A Classroom Based Performance Assessment (CBPA) project in Theatre design will be given.

Outside of class workload: Low

# Stagecraft II - HPF711 and HPF712

Open To: 10,11,12 Credits: 1/One Year

**Grad Req: Fine Arts** 

Success indicator: Stagecraft I

This course is designed to provide continuing Stagecraft students with additional practice in set construction, painting and texturing techniques, safe rigging practices and theatre maintenance. Second year students will act as crew chiefs for construction groups. Students also have the opportunity to specialize in an area of technical theatre such as lighting or sound. There is an extended learning requirement of 10-20 hours of out of class work for students wishing to earn a grade above a "C". A Classroom Based Performance Assessment (CBPA) project in Theatre design will be given. *Outside of class workload: Low* 

# Stagecraft III - HPF721 and HPF722

Open To: 11,12 Credits: 1/One Year

**Grad Req: Fine Arts** 

Success indicator: Stagecraft II

This course is designed to provide continued study in technical theatre. Third year students will provide supervisory and technical assistance to Stagecraft 1 and 2 students. Students also have the opportunity to specialize in an area of technical theatre such as lighting or sound. **There is an extended learning requirement of 10-20 hours out of class work for students wishing to earn a grade above a "C".** A Classroom Based Performance Assessment (CBPA) project in Theatre design will be given. **Outside of class workload: Low** 

### Stagecraft IV - HPF731 and HPF732

Open To: 12 Credits: 1/One Year

**Grad Req: Fine Arts** 

Success indicator: Stagecraft III

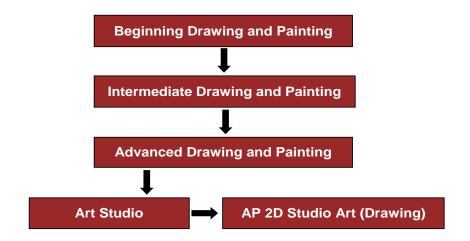
This course is designed to provide continued study in technical theatre. Fourth year students will provide supervisory and technical assistance to Stagecraft 1, 2, and 3 students. Students will also choose a specialty area such as Stage Management, Lighting, or Sound and complete a Career Exploration project to present for instructor and classmates.

There is an extended learning requirement of 10-20 hours out of class work for students wishing to earn a grade above a "C". Outside of class workload: Low



# **The Arts - Visual Arts**

# VISUAL ARTS RECOMMENDED SEQUENCE



# **Beginning Drawing and Painting - HPA114**

Open To: 9,10,11,12 Credits: .5 / One Semester

Grad Req: Fine Arts Fee: \$23 Lab fee

Learn how a great design can impact our daily lives. Students will gain an appreciation of art through applying the basic elements and principles in a number of exciting projects. They will have the opportunity to use a variety of materials to express themselves and to expand their understanding, skills and creativity. Some projects will be linked with various artists or art historical periods. This class is a success indicator for Intermediate Drawing and Painting.

Outside of class workload: Low

### **Intermediate Drawing and Painting - HPA124**

Open To: 9,10,11,12 Credits: .5 / One Semester

**Grad Req: Fine Arts** 

Success indicator: Beginning Drawing and Painting

Fee: \$23 Lab fee

This course is designed to give basic understanding of the fine arts areas of drawing and painting. Students will focus on areas of shading, texture, and perspective. Tempera paint will be used to emphasize color theory. Various ways to critique and understand art will be explored. Some projects will be linked with various artists or art historical periods. This class is a success indicator for Advanced Drawing and Painting. **Outside of class workload: Low** 

### **Advanced Drawing and Painting - HPA134**

Open To: 10,11,12 Credits: .5 / One Semester

**Grad Req: Fine Arts** 

Success indicator: Intermediate Drawing and Painting

Fee: \$30 Lab fee

An advanced course designed to further understanding in drawing and painting techniques using a variety of media. Students will achieve a deeper understanding of art concepts. Acrylic paint and canvas will be introduced. Some projects will be linked with various artists or art historical periods. This class is a success indicator for Art Studio and AP 2D Studio Art (Drawing). **Outside of class workload: Low** 



# The Arts - Visual Arts

### **Art Studio - HPA144**

Open To: 11,12 Credits: .5 / One Semester

**Grad Req: Fine Arts** 

Success indicator: Advanced Drawing and Painting

Fee: \$30 Lab fee

Take your ideas further: A course for advanced art students to demonstrate their skills and creativity in a more self-determined manner. Students have the option of proposing a mural for the school. The remaining time will be spent developing a diverse body of work to aid students in portfolio presentation. Students will learn how to write an artist statement as well. This class is highly recommended before taking AP 2D Studio Art (Drawing) **Outside of class** 

workload: Low

### Global Art - HPA164

Open To: 9,10,11,12 Credits: .5 / One Semester

Grad Req: Fine Arts Fee: \$30 Lab fee

Explore traditional crafts that have been made for centuries around the globe. Use techniques both modern and historic that come from around the world to create two and three dimensional art. **Outside of class workload: Low** 

# AP 2D Studio Art (Drawing) - HPA171 and HPA172

Open To: 10,11,12 Credits: 1/One Year

**Grad Req: Fine Arts** 

Success indicator: Advanced Drawing and Painting

Fee: \$30 per semester Lab Fee; covers all materials. AP Test fee. See counselor for possible fee reduction.

The AP Drawing course is designed to be the equivalent of an introductory 2D Studio Art college course. Students are expected to turn in a portfolio to the College Board to earn college credit. The development of the portfolio is an ongoing process that uses informed and critical decision making to assemble the final body of work. As an AP Studio Art Student, you are asked to emphasize/use research, inventive thinking, critical analysis, and problem solving in your work. Students will produce work for the Senior Art Show while creating their AP portfolio. *Outside of class* 

workload: High

# **Sculpture - HPA184**

Grad Req: Fine Arts Fee: \$30 per semester.

This course is designed to broaden and give basic understanding in the fine arts area of sculpture/3-dimensional work. Students will learn different techniques and process of creating 3 dimensional art using additive, subtractive and substitution processes using a variety of materials. They will have the opportunity to express themselves and expand their understanding, skills, and creativity. Some projects will be linked with various artists or historical periods.

**Outside of class workload: Low** 



# The Arts - CTE Two for One

**Ceramics** - HPT504 *Open To: 9,10,11,12* 

**Grad Req: CTE and Fine Arts** 

See description under "CTE-Skilled and Technical Sciences"

**Advanced Ceramics - HPT514** 

Open To: 9,10,11,12

**Grad Req: CTE and Fine Arts** 

See description under "CTE-Skilled and Technical Sciences"

**Ceramics Technology - HPT531 and HPT532** 

Open To: 10,11,12

**Grad Req: CTE and Fine Arts** 

See description under "CTE-Skilled and Technical Sciences"

**Beginning Graphics - HIN304** 

Open To: 9,10,11,12

**Grad Req: CTE and Fine Arts** 

See description under "CTE-Skilled and Technical Sciences"

**Advanced Graphics - HIN314** 

Open To: 9,10,11,12

**Grad Req: CTE and Fine Arts** 

See description under "CTE-Skilled and Technical Sciences"

**Graphics Technology - HIN324** 

Open To: 10,11,12

**Grad Reg: CTE and Fine Arts** 

See description under "CTE-Skilled and Technical Sciences"

AP 2D Studio Art (Graphics) - HIN331 and HIN332

Open To: 10,11,12

**Grad Req: CTE and Fine Arts** 

See description under "CTE-Skilled and Technical Sciences"

**Digital Photography - HIN164** 

Open To: 9,10,11,12

**Grad Req: CTE and Fine Arts** 

See description under "CTE-Skilled and Technical Sciences"

**Commercial Photography - HIN204** 

Open To: 9,10,11,12

**Grad Req: CTE and Fine Arts** 

See description under "CTE-Skilled and Technical Sciences"

AP 2D Studio Art (Photography) - HIN191 and HIN192

Open To: 10,11,12

**Grad Req: CTE and Fine Arts** 

See description under "CTE-Skilled and Technical Sciences"

Video Communications I - HIN264 Video Communications II - HIN274

Open To: 9,10,11,12

**Grad Req: CTE and Fine Arts** 

See description under "CTE-Skilled and Technical Sciences"

Credits: .5 / One Semester Two for One Credit: CTE

Credits: .5 / One Semester
Two for One Credit: CTE

Credits: 1 / One Year Two for One Credit: CTE

Credits: .5 / One Semester

Two for One Credit: CTE

Credits: .5 / One Semester Two for One Credit: CTE

Credits: .5 / One Semester Two for One Credit: CTE

Credits: 1 / One Year
Two for One Credit: CTE

Credits: .5 / One Semester

Two for One Credit: CTE

**Dual Credit** 

Credits: .5 / One Semester

Two for One Credit: CTE

**Dual Credit** 

Credits: 1 / One Year Two for One Credit: CTE

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Credits: .5 / One Semester Two for One Credit: CTE **Dual Credit** 



# The Arts - CTE Two for One

Video Production Management I (Single Block) - HIN241 and HIN242 Credits: 1 / One Year

Video Production Management II (Double Block) - HIN251 and HIN252 Credits: 2/2 blocks / One Year

Open To: 10,11,12

**Grad Req: CTE and Fine Arts** Two for One Credit: CTE

See description under "CTE-Skilled and Technical Sciences"

Professional Video Production I (Single Block) - HIN231 and HIN232 Credits: 1/One Year

Professional Video Production II (Double Block) - HIN281 and HIN282 Credits: 2/2 blocks / One Year

Open To: 11,12

**Grad Reg: CTE and Arts** Two for One Credit: CTE

See description under "CTE-Skilled and Technical Sciences"

Yearbook I - HIN051 and HIN052

Open To: 9,10,11,12 Credits: 1 / One Year **Grad Req: CTE and Arts** Two for One Credit: CTE

See description under "CTE-Business and Marketing"

Yearbook II - HIN061 and HIN062

Open To: 10,11,12 Credits: 1/One Year **Grad Req: CTE and Arts** Two for One Credit: CTE

See description under "CTE-Business and Marketing"

Yearbook III - HIN071 and HIN072

Open To: 11,12

Credits: 1 / One Year **Grad Req: CTE and Arts** Two for One Credit: Art

See description under "CTE-Business and Marketing"

**Textiles & Apparel I (Sewing) - HFA174** 

Open To: 9,10,11,12 **Credits: .5 / One Semester Grad Req: CTE and Art** Two for One Credit: CTE

See description under "CTE-Human Services"

**Textiles & Apparel II (Sewing) - HFA184** 

Open To: 9,10,11,12 Credits: .5 / One Semester **Grad Reg: CTE and Art** Two for One Credit: CTE

See description under "CTE-Human Services"

**Interior Design - HFA214** 

Open To: 9,10,11,12 **Credits: .5 / One Semester Grad Req: CTE and Art** Two for One Credit: CTE

See description under "CTE-Human Services"

**Introduction to CAD Design - HPT804** 

Open To: 9,10,11,12 Credits: .5 / One Semester **Dual Credit** 

**Grad Req: CTE and Art** Two for One Credit: CTE

See description under "CTE-Skilled and Technical Sciences"

**Architectural Design Technologies - HPT931 and HPT932** 

Open To: 10,11,12 Credits: 1 / One Year **Dual Credit** 

**Grad Reg: CTE and Art** Two for One Credit: CTE

See description under "CTE-Skilled and Technical Sciences"

3D Modeling and Animation - HIN724

Open To: 9,10,11,12 Credits: .5 / One Semester **Grad Req: CTE and Art** Two for One Credit: CTE

See description under "CTE-Skilled and Technical Sciences"



# **CTE - Agricultural Education**

# **Agricultural Education Work Site Learning/Work Based Learning**

*Open To: 10,11,12 Credits: .5 - 1.0 / One Semester or Year* 

**Grad Req: CTE** 

Success indicator: Career Counselor permission needed to enroll in this class. Must be at least 16 years old.

Students who are currently working at a job (after school hours) are potentially able to earn 0.5 credit for every 180 hours worked for a maximum of 1.0 credit per year. Current or past enrollment in a qualifying CTE course is required. No "under the table" or "self-employed" positions allowed; hours worked during the summer cannot be counted toward the credit requirement. See the Career Center staff for information and to enroll.

### **Biology in Agriculture - HPT001 and HPT002**

Grad Req: CTE and Lab Science Two for One Credit: Lab Science

The focus of this course will be on topics relating to agriculture science. Topics include agriculture production, communication, cells and classifications, soils and water, plant and animal care, mechanics, and careers in agriculture. The industry of agriculture is leading the world in scientific research, development, and technology. This course uses an outdoor lab facility to study the production, growth, maintenance, and marketing of livestock animals. Periodically, the class will walk to the school farm for livestock study purposes. **Outside of class workload: Low** 

### **Animal Science - HPT021 and HPT022**

Open To: 10,11,12 Credits: 1 / One Year
Grad Req: CTE and Science Two for One Credit: Science
Success indicator: Freshman Level Science; Biology in Agriculture recommended

A course that focuses on the scientific principles of the breeding and care of agricultural animals, and the production, processing, and distribution of agricultural animal products. Includes instruction in the animal sciences, animal husbandry and agricultural and food products processing. Recommended to take before Veterinary Science. *Outside* 

of class workload: Low

#### Plant Science - HPT041 and HPT042

Open To: 10,11,12 Credits: 1/One Year

Grad Req: CTE and Lab Science Two for One Credit: Lab Science

Success indicator: Freshman Level Science

Plant Science teaches students the form and function of plant systems. Students experience various plant science concepts through activities, projecseets and problems utilizing laboratory and practical experiences. Student experiences will include the study of plant anatomy and physiology, classification, and the fundamentals of production and harvesting. Students will learn how to apply scientific knowledge and skills to use plants effectively for agricultural and horticultural production. Students will assist with a student-run plant sale and demonstrate essential career skills. Topics include, but are not limited to: soil chemistry, anatomy and physiology, taxonomy, growing environment, reproduction, pest and disease management and crop production and marketing. *Outside of class workload: Low* 



# **CTE - Agricultural Education**

#### **Advanced Plant Science - HPT051 and HPT052**

Open To: 11,12 Credits: 1 / One Year
Grad Req: CTE and Science Two for One Credit: Science

Success indicator: Plant Science

Advanced Plant Science is a one-year course designed to meet the demand for growing career opportunities in the horticulture industry. The curriculum focuses on plant management principles, floral design principles and landscaping techniques. Students will apply these principles to projects within the greenhouse, around the school, at home and/or throughout the community. Students help plan and manage a community plant sale that teaches skills in marketing, communication and financial planning. Topics covered include, but are not limited to: plant identification, plant nutrition, pest and diseases control, plant propagation, soil chemistry, floral design techniques, landscaping, greenhouse management and marketing. *Outside of class workload: Low* 

# **Natural Resources and Ecology - HPT031 and HPT032**

Open To: 10,11,12 Credits: 1/One Year

Grad Req: CTE and Lab Science Two for One Credit: Lab Science

Success indicator: Freshman Level Science

The is a foundational course that provides students a variety of experiences that fall within the fields of natural resources and ecology. Students will explore hands-on projects and activities while studying topics such as land use, water quality, stewardship, and environmental agencies. Study of the natural world including biomes, land, air, water, energy, use and care as well as a focus on issues surrounding man's interaction with the Earth will be addressed in this course. Students will select an ecosystem to study throughout the course and apply principles of natural resources and ecology from each unit of study to that ecosystem. *Outside of class workload: Low* 

# **Aquaculture - HPT091 and HPT092**

Open To: 11,12 Credits: 1/One Year

Grad Req: CTE and Lab Science Two for One Credit: Lab Science

Success indicator: Natural Resources and Ecology

This class is designed to teach the principles of both fresh and saltwater aquaculture utilizing facilities located on campus. Students will study, plan, operate, and manage a full-scale aquatic ecosystem. Students will practice citizenship, leadership and cooperation throughout the course. *Outside of class workload: Low* 

## **Veterinary Science - HPT141 and HPT142**

Open To: 11,12 Credits: 1/One Year

Grad Req: CTE and Lab Science Two for One Credit: Lab Science

Success indicator: Freshman Level Science; Animal Science recommended

This is a Veterinary Assistant Certification program. Small and large animal practices will be learned through hands-on and practical training. This class will prepare students to be career-ready as veterinary assistants. The course is full of practical labs that will utilize live and non-live animals. Every student that completes Vet. Science will be eligible to take the Certification exam. This course is a success indicator for Veterinary Asst. Apprenticeship. *Outside of class* 

workload: Low



# **CTE - Agricultural Education**

# **Veterinary Assistant Apprenticeship - HPT151 and HPT152**

Open To: 12 Credits: 1 / One Year

Grad Req: CTE and Science Two for One Credit: Lab Science

Success indicator: Veterinary Science

To complete the high school certificate program and be eligible for TVMA certification, **students must complete 500 clinical skill hours under the supervision of the teacher and veterinarian.** Skills for animal handling, restraining, and managing, along with selected laboratory skills, may be taught by the instructor. Skills requiring specific expertise will be taught by a veterinarian. The veterinarian and teacher will determine which of the 78 listed skills they will teach. A log is kept to track student hours inside the classroom and at the workforce site. 200 skill hours may be obtained under teacher supervision in the classroom. **300 skill hours must be obtained under supervision of DVM, RVT/CVT/LVT at the workforce location for a combined total of 500 hours.** *Outside of class workload: Moderate* 

### Power and Technology - HPT061 and HPT062

Grad Req: CTE and Science Two for One Credit: Lab Science

The focus of Power and Technology is to expose students to mechanics, power, technology, and career options in the world of agriculture. Students will have experiences in various mechanical and engineering concepts with exciting hands-on activities, projects, and problems. Student's experiences will involve the study of energy, tool operation and safety, material properties, machine operation, and structural components. Students will acquire the basic skills to operate, repair, engineer, and design industrial tools and equipment. Throughout the course, students will apply the engineering principles to the construction of machines and structures. Students will explore projects and problems similar to those that a mechanic, technician or engineer may face in their respective careers. In addition, students will understand specific connections between science, math, and technical skills applied to Supervised Agricultural Experiences and FFA components that play an important role developing an informed agricultural education student. Students will investigate, experiment, and learn about documenting a project, solving problems, and communicating their solutions to their peers and members of the professional community. *Outside of class workload: Low* 

### **Beginning Integrated Mechanics - HPT071 and HPT072**

Open To: 10,11,12 Credits: 1/One Year Dual Credit

**Grad Req: CTE** 

Learn the fundamentals of working with metals in the shop. Skills that will be taught in this class include shop safety, Stick Welding, MIG Welding, Oxyacetylene Welding, sheet metal working, tool sharpening, precision marking and drilling, and air tool skills in the completion of course projects. Students will learn and develop their skills in drilling and riveting aluminum during second semester. **Students will be able to earn college credits at Olympic College for successfully completing the course with a B or better.** *Outside of class workload: Low* 

### **Advanced Integrated Mechanics - HPT081 and HPT082**

Open To: 11,12 Credits: 1 / One Year Dual Credit

**Grad Req: CTE** 

**Success indicator: Beginning Integrated Mechanics** 

This course is designed as an extension of the Beginning Integrated Mechanics course. The course will involve a stronger emphasis in the following areas: welding, project planning, and leadership. Students will plan and construct projects for themselves, the department, and the school district. **Students will be able to earn college credits at Olympic College for successfully completing the course with a B or better.** *Outside of class workload: Low* 



### **Business and Marketing Education Work Site Learning/Work Based Learning**

**Grad Req: CTE** 

Success indicator: Career Counselor permission needed to enroll in this class. Must be at least 16 years old.

Students who are currently working at a job (after school hours) are potentially able to earn 0.5 credit for every 180 hours worked for a maximum of 1.0 credit per year. Current or past enrollment in a qualifying CTE course is required. No "under the table" or "self-employed" positions allowed; hours worked during the summer cannot be counted toward the credit requirement. See the Career Center staff for information and to enroll.

**Accounting - HIN141 and HIN142** 

Open To: 10,11,12 Credits: 1/One Year Dual Credit

**Grad Req: CTE** 

Do you like money? Accounting offers an important and necessary foundation for students who plan to work in a business environment, specialize in accounting, or use it in daily life. It is designed for the college bound and also serves those who choose to go directly to industry upon graduation. **Students will be able to earn college credits at Olympic College for successfully completing the course with a B or better.** Our student goals are immediate employability upon successful completion and confidence about continuing at a college or university; a must for future business administration majors. **Outside of class workload: Low** 

#### **Business & Personal Law - HIN634**

Open To: 9,10,11,12 Credits: .5 / One Semester

**Grad Req: CTE** 

Business law is a thriving real world enterprise that evolves over time to meet the needs of our changing society. Students who plan to own a business, buy a house, go to college, and sign legal documents should take this class. Criminal law, civil law, and contract law are topics in the course. Students will learn about business and personal law by working together in groups as well as individual efforts. Class activities include role-playing and advocacy activities such as mock trials and class debates. *Outside of class workload: Low* 

#### Advanced Business & Personal Law - HIN664

Open To: 9,10,11,12 Credits: .5 / One Semester

**Grad Req: CTE** 

**Success indicator: Business & Personal Law** 

This course covers various topics students will be engaged in upon graduation from high school. Students will learn about consumer law, renting/owning a home, negotiable instruments, cyber law and e-commerce, in addition to family law covering marriage and divorce. Professionals from the legal system will be used to enhance the curriculum in addition to a field trip to Superior Court to witness our legal system at work. *Outside of class workload: Low* 

### **Introduction to Marketing - HIN101 and HIN102**

Open To: 10,11,12 Credits: 1/One Year Dual Credit

**Grad Req: CTE** 

Marketing is a full year course geared toward preparing students for the competitive business world. Students will gain understanding of business and marketing topics such as business ownership, sales, advertising and promotion, product development and leadership skills. Students will have opportunities to work independently on projects that relate to their career goals. With several guest speakers, field trip opportunities and ties to DECA, this fun course is hands on and designed for gaining experience beyond the classroom. **Students will be able to earn college credits at Olympic College for successfully completing the course with a B or better.** *Outside of class workload: Low* 



# **Sports and Entertainment Marketing - HIN111 and HIN112**

Open To: 11,12 Credits: 1/One Year

**Grad Req: CTE** 

**Success indicator: Introduction to Marketing** 

This course is designed to study marketing principles and concepts in the sports and entertainment industry. Instructional areas will include: An orientation to the sports and entertainment industry, economics, event execution, career opportunities, decision making, event marketing, advertising and promotions, and legal aspects/contracts. Students enrolled in this marketing course will have the opportunity to participate in DECA, an association of marketing students. *Outside of class workload: Low* 

### **Store Operations - HIN121 and HIN122**

Open To: 11,12 Credits: 1/One Year

**Grad Req: CTE** 

Success indicator: Introduction to Marketing

Students will gain and utilize valuable skills to operate and manage a school based enterprise, the South Kitsap student store, aka Lobo FroYo. Students will develop employability skills including: ordering merchandise, scheduling, inventory control, balancing a cash register, developing promotion plans, and selling. Students will operate the school's student store while learning all aspects of running a small business and participating in DECA, an international association of marketing students. *Outside of class workload: Low* 

### **Advanced Store Operations - HIN124 and HIN125**

Open To: 12 Credits: 1/One Year

**Grad Req: CTE** 

**Success indicator: Store Operations** 

Students will gain and utilize valuable management skills to operate the DECA school-based enterprise. This course will focus on the roles and responsibilities of small business as well as opportunities and challenges of ethically operating a business in the free-enterprise system. Students will attain an understanding of management, team building, leadership, problem-solving steps and processes that contribute to the achievement of common goals. The management of human and financial resources is emphasized. Students will develop these skills by operating the DECA student store and participating in DECA. *Outside of class workload: Low* 

#### **Microsoft Office - HIN684**

Open To: 9,10,11,12 Credits: .5 / One Semester

**Grad Req: CTE** 

Learn the basic features of Microsoft Office Word, PowerPoint, and Excel that will prepare you for college and the business world. Students will work towards Microsoft Office Specialist Industry Certifications that will give them an advantage in the workplace when applying for entry-level positions. **Students will be able to earn college credits at Olympic College for successfully completing the course with a B or better.** Be a part of a class that gives you the skills you need to succeed in today's technology environment. **Outside of class workload: Low** 



#### Advanced Microsoft Office - HIN694

Open To: 9,10,11,12 Credits: .5 / One Semester Dual Credit

**Grad Req: CTE** 

**Success indicator: Microsoft Office** 

Learn the Advanced features of Microsoft Office Word, Excel, and Access that will prepare you for the college and business world. Students will work towards Microsoft Office Specialist Industry Certifications that will give them an advantage in the workplace when pursuing their careers. **Students will be able to earn college credits at Olympic College for successfully completing the course with a B or better.** *Outside of class workload: Low* 

## **AP Computer Science Principles - HIN411 and HIN412**

**Grad Req: CTE** 

Fee: AP Test Fee. See counselor for possible fee reduction.

This course introduces students to the central ideas of computer science, instilling the ideas and practices of computational thinking and inviting students to understand how computing changes the world. It provides students foundational computing skills, an understanding of the real-world impact of computing applications, and programming literacy. This course provides skills one can apply to most other disciplines of study. *Outside of class workload: Moderate* 

### **AP Computer Science - HIN421 and HIN422**

Open To: 10,11,12 Credits: 1 / One Year
Grad Req: CTE or 3rd Year Math Two for One Credit: Math

Success indicator: Successful completion of AP Computer Science Principles or prior programming experience

recommended

Fee: AP Test Fee. See counselor for possible fee reduction.

"Big Ideas" in computing, such as abstraction, design, recursion, concurrency, simulation, and the limits of computation. Examples are presented of beautiful applications of computing that have changed the world, talk about the history of computing, and where it will go in the future. Topics include program design and implementation, algorithm analysis, standard data structures, and object-oriented programming design. AP Computer Science emphasizes programming methodology, problem-solving and algorithm development. It is intended to serve as both an introductory course for computer science majors, and for students who will major in disciplines that require significant involvement with computing. *Outside of class workload: High* 

### **Business English - HIN131 and HIN132**

Open To: 12 Credits: 1 / One Year

Grad Req: 12th English and CTE

Two for One Credit: English

Success indicator: 3 years of English

This rigorous Senior English course is designed to provide students with opportunities to improve literacy, communication, and critical thinking skills with the workplace in mind. Students will be studying British Literature as the foundation for their work with composition, grammar/usage, speaking and listening skills. Students will develop reading and analysis skills and an understanding of language usage, and present evidence using a variety of texts: fiction/non-fiction, literary/non-literary texts along with case studies and role plays. Students will apply technology skills in word processing and digital presentations will be integrated and emphasized throughout. *Outside of class workload: Moderate* 



#### Yearbook I - HIN051 and HIN052

This class produces the school yearbook. In the process, students develop leadership skills, project management and implement new design ideas to preserve the history of South Kitsap High School. Yearbook class provides students with skills easily transferred to the world of work. Students design layouts, write copy and captions, and take photographs. This is a production class where students learn and use journalism skills including photography, interview and writing assignments set on a rigorous deadline schedule. Students improve their technical writing skills as well as their photography. **Students enrolled in Yearbook must attend after school and evening events at least once a week as part of the class requirement.** Enroll in this class to put your photography, writing and graphic arts skills in print to create a memory of your years in high school. Students take on a leadership role when this class is taken for consecutive years. **Outside of class workload: High** 

#### Yearbook II - HIN061 and HIN062

Open To: 10,11,12 Credits: 1 / One Year
Grad Req: CTE and Art Two for One Credit: Art

Success Indicator: Yearbook I

Students will advance the yearbook journalism and computer skills they learned the first year. Their primary job is to create The Rebel, the South Kitsap High School Yearbook. The fundamentals of yearbook journalism include coverage of the year's events, ethics, writing story copy, writing captions, creating sidebars, and photojournalism. Computer skills include creating layouts, using graphics, and effectively using color for the overall design of the yearbook.

Students enrolled in Yearbook must attend after school and evening events at least once a week as part of the class requirement. Integral to the second and third year student's role is developing and carrying out a theme, both verbally and graphically, that suits South Kitsap High School. Additional responsibilities include planning the yearbook ladder, and leadership is an expected role for Yearbook II students, which will manifest in editorial positions and/or mentoring new staff members. *Outside of class workload: High* 

### **Yearbook III - HIN071 and HIN072**

Open To: 11,12 Credits: 1 / One Year
Grad Req: CTE and Art Two for One Credit: Art

Success Indicator: Yearbook II

Students will assume a leadership role being the editor-in-chief or a section editor: Academics, Athletics, Clubs and Activities, Index, People, Senior Ads, or Student Activities. Students in Yearbook III will be directly involved in the planning and editing of the yearbook. They assist students new to yearbook with organizational skills, photography, and technology. They must complete these extra duties in addition to their assigned pages for The Rebel, the South Kitsap High School Yearbook. **Students enrolled in Yearbook must attend after school and evening events at least once a week as part of the class requirement.** *Outside of class workload: High* 



# **CTE - Family and Consumer Sciences**

# **Family and Consumer Sciences Work Site Learning/Work Based Learning**

**Grad Req: CTE** 

Success indicator: Career Counselor permission needed to enroll in this class. Must be at least 16 years old.

Students who are currently working at a job (after school hours) are potentially able to earn 0.5 credit for every 180 hours worked for a maximum of 1.0 credit per year. Current or past enrollment in a qualifying CTE course is required. No "under the table" or "self-employed" positions allowed; hours worked during the summer cannot be counted toward the credit requirement. See the Career Center staff for information and to enroll.

**Future Focus - HFS101 and HFS102** 

Open To: 9 Credits: 1 / One Year

**Grad Req: CTE** 

Future Focus is a class designed to help students navigate the new world of high school. In the class, we will be examining the A, B, Cs of success: Attendance, Behavior, and Completion of work (course grades). Students will work together to set goals, explore their future pathways, and prepare themselves for the rest of their high school and post high school careers, including focused note-taking, reading strategies, research skills, study and preparation habits. In addition, the course will provide support for each student's other courses. *Outside of class workload: Low* 

**Beginning Culinary - HFA104** 

Open To: 9,10,11 Credits: .5 / One Semester

Grad Req: CTE

Students will develop proper safety and sanitation techniques and apply basic cooking skills as they prepare a variety of foods. Students will also apply nutrition principles as they learn about the impact of food choices. Units will include: quick bread, eggs, dairy, fruits and vegetables, as well as meal planning to include breakfast, lunch, dinner and desserts. *Outside of class workload: Low* 

**Advanced Culinary - HFA114** 

Open To: 10, 11, 12 Credits: .5 / One Semester

**Grad Req: CTE** 

**Success indicator: Beginning Culinary** 

Students will expand their knowledge of food production and service, safety and sanitation, equipment selection and use, menu and recipe development and food service management. Units include: specialty desserts, enhancing foods, dry and moist heat cooking methods, soups, salads, poultry, meats, appetizers and international cuisine.

Outside of class workload: Low

**ProStart Culinary Arts I - HFA241 and HFA242** 

Open To: 11,12 Credits: 1/One Year

**Grad Req: CTE** 

**Success indicator: Beginning Culinary** 

This course is for students who are interested in a career in the culinary industry. Students will expand their knowledge of professional food preparation, using techniques and technology of the industry, as well as cover hospitality and business information needed for this industry. Some catering events will occur, requiring extra time after school. Students meeting course requirements will have the opportunity to earn ProStart certification through the National Restaurant Association. **Extra time outside of school hours will be required.** *Outside of class* 

workload: Moderate

**ProStart Culinary Arts II - HFA251 and HFA252** 

Open To: 12 Credits: 1 / One Year

**Grad Reg: CTE** 

Success indicator: ProStart I

This course is a continuation of industry-driven culinary curriculum leading to professional certification from the National Restaurant Association. **Extra time outside of school hours will be required.** *Outside of class workload:* 

Moderate



# **CTE - Health Sciences**

### **Health Sciences Work Site Learning/Work Based Learning**

**Grad Req: CTE** 

Success indicator: Career Counselor permission needed to enroll in this class. Must be at least 16 years old.

Students who are currently working at a job (after school hours) are potentially able to earn 0.5 credit for every 180 hours worked for a maximum of 1.0 credit per year. Current or past enrollment in a qualifying CTE course is required. No "under the table" or "self-employed" positions allowed; hours worked during the summer cannot be counted

toward the credit requirement. See the Career Center staff for information and to enroll.

### **Introduction to Medical Careers - HPT304**

**Grad Reg: CTE** 

This course will kick start a student's future into the world of medicine and enable the student to get a head start into other medical classes at South Kitsap. The class content will focus on basic body systems, communication, history of medicine, legal issues, blood-borne pathogens, and exploring medical careers. **Outside of class workload: Moderate** 

### **Medical Interventions -** offered starting SY 2022-2023

Open To: 10, 11, 12 Credits: 1 / One Year

**Grad Req: CTE** 

Success indicator: Human Anatomy and Physiology

Medical Interventions (MI) allows students to investigate the variety of interventions involved in the prevention, diagnosis, and treatment of disease as they follow the lives of a fictition family. A "How-To" manual for maintaining overall health and homeostatis in the body, the course will explore how to prevent and fight infection, how to screen and evaluate the code in our DNA, how to prevent, diagnose, and treat cancer, and how to prevail when the organs of the body begin to fail. Through these scenarios students will be exposed to the wide range of interventions related to immunology, surgery, genetics, pharmacology, medical devices, and diagnostics. Students practice problem solving with structured activities and progress to open-ended projects and problems that require them to deveolp planning, documentation, communication, and other professional skills. *Outside of class workload: Moderate* 

#### **Athletic Medicine I - HPT311 and HPT312**

This exciting course offers students the chance to learn basic health concepts familiar to all medical careers such as anatomy, physiology, communication, First-Aid/CPR, and basic sciences in combination with Athletic Medicine hands-on techniques. The main topics include investigating the field of athletic medicine, medical terminology, prevention, recognition and treatment of injury, taping & wrapping and emergency procedures. This course is a success indicator for Athletic Medicine II. Students will be able to earn college credits at Olympic College for successfully completing Athletic Medicine I & II with a B or better. Extended Learning: 30 hours for the year. *Outside of class workload: Moderate* 

**Athletic Medicine II - HPT321 and HPT322** 

Open To: 11,12 Credits: 1/One Year Dual Credit
Grad Req: CTE and .5 Science Two for One Credit: .5 Science if sophomore level
Success indicator: Athletic Medicine I science completed

The last course in the dynamic series will continue to explore current medical topics more in depth. The main topics will include applied anatomy, rehabilitation of injuries, injury prevention, strength and conditioning, psychology, nutrition, pharmacology, as well as Basic Life Support (Professional Rescuer) CPR. Extended Learning: 60 hours for the year. Students will be able to earn college credits at Olympic College for successfully completing the course with a B or better. Outside of class workload: Moderate



# **CTE - Human Services**

# **Human Services Work Site Learning/Work Based Learning**

Open To: 10,11,12 Credits: .5 - 1.0 / One Year

**Grad Req: CTE** 

Success indicator: Career Counselor permission needed to enroll in this class. Must be at least 16 years old.

Students who are currently working at a job (after school hours) are potentially able to earn 0.5 credit for every 180

hours worked for a maximum of 1.0 credit per year. Current or past enrollment in a qualifying CTE course is required. No "under the table" or "self-employed" positions allowed; hours worked during the summer cannot be counted toward the credit requirement. See the Career Center staff for information and to enroll.

Health - HFA224

The purpose of this course is to provide information related to health topics: fitness, personal safety, nutrition, sexuality and relationships. The goal of this course is to give students the knowledge needed to make sound social, physical and mental health decisions. *Outside of class workload: Low* 

# **Child Development - HFA134**

Open To: 9,10,11,12 Credits: .5 / One Semester Dual Credit

Grad Req: CTE

In this course, students will study how children grow and develop from birth to age eight. Other topics covered include prenatal development, birth defects, parenting, child abuse, health/nutrition and discipline and guidance. In addition, students who successfully complete this course may have the opportunity to obtain industry based Child Care Basics (STARS) certification necessary for employment in a childcare setting. This course is a success indicator for Early Childhood Education and a foundation course for completing the IB Career-related Program, Early Childhood pathway. Students earning a "B" or higher may earn college credit. Students meeting industry standards may receive STARS certification. Outside of class workload: Low

**Early Childhood Education - HFA141 Early Childhood Education - HFA142** 

Open To: 10,11,12 Credits: .5 / One Semester Dual Credit

**Grad Req: CTE** 

**Success indicator: Child Development** 

This course is a class in the study of child development while working with young children on a regular basis in the Wee Wolf Preschool. Topics include identifying and meeting children's individual needs, children's health, safety and security, developmental theories, ways people affect one another, and ways the child is significantly shaped and formed by socialization. These courses may be taken in any sequence. Students can take this course in junior year as part of the IB Career-related program, Early Childhood pathway. **Students earning a "B" or higher for BOTH semesters may earn Dual Credit. Students meeting industry standards may receive STARS certification.**Outside of class workload: Low



# **CTE - Human Services**

### **Careers in Education - HFA231 and HFA232**

Open To: 11,12 Credits: 1 / One Year Dual Credit

**Grad Req: CTE** 

Success indicator: Health and Child Development

This course is designed to introduce students to the occupation of teaching and the field of education. Students will explore the teaching/learning process, the structure of education, and the future of education. \*Students must provide their own transportation to observations and internship sites. This is the culminating course for completing the IB Career-related Program, Early Childhood pathway. **Students earning a "B" or higher may earn college** 

credit. Outside of class workload: Low

### **Money Talks - HFA204**

Open To: 9,10,11,12 Credits: .5 / One Semester

**Grad Req: CTE** 

This class will help students develop strong money skills they will need to set and meet major life goals. Topics include goal setting, career exploration, budgeting, using credit wisely, saving and investing, how to avoid identity theft, and insurance products. These money skills will help students save for retirement, plan vacations, manage tough financial times and provide a comfortable life for themselves and their future family. **Outside of class** 

workload: Low

### **Relationship Dynamics - HFA154**

Open To: 9,10,11,12 Credits: .5 / One Semester

**Grad Req: CTE** 

Students will discuss healthy relationships with self, family, peers, significant others, and colleagues. Topics for discussion include personality, identity, self-esteem, family structures, family crisis issues, friendship, dating, and workplace conduct. **Outside of class workload: Low** 

#### **Independent Living - HFA164**

Open To: 10,11,12 Credits: .5 / One Semester

**Grad Reg: CTE** 

Experience life after high school: whether living at home, renting or living in a college dormitory. Students will explore college and career readiness, employment, money management, transportation, housing, nutrition and meal planning, relationships, marriage readiness, parenting and planning for their future, by participating in class discussions, projects, local community field trips, interviews and job shadowing. This class is a must to prepare all students for their futures. *Outside of class workload: Low* 

Interior Design - HFA214

Students will learn to create a pleasant and unique living environment by studying the elements and principles of design, floor plans, furniture selection, styles and arrangements. Students will create various interior designs suitable to meet the needs of the occupants. **Outside of class workload: Low** 



# **CTE - Human Services**

### **Textiles and Apparel I (Sewing) - HFA174**

Fee: Students responsible for bringing own fabric

In this course students will learn the basic knowledge, skills and practices required for careers in the textile, apparel and fashion industries. Students will learn about fabrics, fashion, design and construction as well as the elements and principles of design. Students will learn machine and serger techniques and incorporate these skills, as well as the elements and principles of design, into five sewing projects. Class topics will include the social, psychological, and economic needs of the fashion consumer as well as getting the most for one's clothing budget. Students will "recycle" one textile item as part of their Classroom Based Performance Assessment (CBPA). *Outside of class workload: Low* 

# **Textiles and Apparel II (Sewing) - HFA184**

Success indicator: Textiles and Apparel I

Fee: Students responsible for bringing own fabric

Textiles & Apparel II students will focus on the development of textile products and their uses. Students will learn about sewing for profit, industry standards, while incorporating the elements and principles of design, including color, texture, line, shape, harmony and emphasis. Students will complete written assignments and create a portfolio of their work. Students will complete at least five sewing projects to industry standards including one "recycle" project as part of their Classroom Based Performance Assessment (CBPA). **Outside of class workload: Low** 

#### **Nutrition and Wellness - HFA124**

Open To: 9,10,11,12 Credits: .5 / One Semester

**Grad Req: CTE** 

This course is for those interested in developing healthy habits in regards to nutrition, weight management and understanding the importance of nutrition in developing a positive self-concept. Through this class, students will understand nutrition and exercise in relationship to lifelong wellness. **Outside of class workload: Low** 

### American Sign Language (ASL) I - HPT211 and HPT212

Open To: 9,10,11,12 Credits: 1 / One Year NCAA Dual Credit

Grad Req: CTE and World Language Two for One Credit: World Language

American Sign Language (ASL) II - HPT221 and HPT222

Open To: 10,11,12 Credits: 1/One Year NCAA Dual Credit

Grad Req: CTE and World Language Two for One Credit: World Language

Success indicator: American Sign Language (ASL) I

American Sign Language (ASL) III - HPT231 and HPT232

Open To: 11,12 Credits: 1 / One Year NCAA Dual Credit

Grad Req: CTE and World Language Two for One Credit: World Language

Success indicator: American Sign Language (ASL) II

See course descriptions under "World Languages". Must Pay \$35 to receive college credits.



### Skilled and Technical Services Work Site Learning/Work Based Learning

**Grad Req: CTE** 

Success indicator: Career Counselor permission needed to enroll in this class. Must be at least 16 years old.

Students who are currently working at a job (after school hours) are potentially able to earn 0.5 credit for every 180 hours worked for a maximum of 1.0 credit per year. Current or past enrollment in a qualifying CTE course is required. No "under the table" or "self-employed" positions allowed; hours worked during the summer cannot be counted toward the credit requirement. See the Career Center staff for information and to enroll.

### **Beginning Graphics - HIN304**

Open To: 9,10,11,12 Credits: .5 / One Semester
Grad Req: CTE and Fine Arts Two for One Credit: Fine Arts

Students will build upon their knowledge of the elements of art and principles of design. Students will learn the basics of Adobe Illustrator, Photoshop and InDesign. They will take a project from a concept to a finished product. Students will design logos, stickers and posters. It is recommended that students have a basic proficiency in computer applications. *Outside of class workload: None* 

### **Advanced Graphics - HIN314**

Open To: 9,10,11,12 Credits: .5 / One Semester
Grad Req: CTE and Fine Arts Two for One Credit: Fine Arts

**Success indicator: Beginning Graphics** 

This course is the second step in the Graphic Arts program. Learn advanced techniques available in Adobe Illustrator, Photoshop, and InDesign. In this class you will print four-color posters, design and print children's books and create a product package. This class also produces items for Paws Printing, an in-house copy center. Students will learn skills needed in a copy center including running copies, assembling booklets, laminating, folding, stapling and customer service. **Outside of class workload: None** 

### **Graphics Technology - HIN324**

Open To: 10,11,12 Credits: .5 / One Semester
Grad Req: CTE and Fine Arts Two for One Credit: Fine Arts

**Success indicator: Advanced Graphics** 

This course is designed for students who want advanced practice in the use and mastery of Adobe Illustrator, Photoshop, and InDesign. Students will produce work for the Senior Art Show while creating a professional portfolio. Students will run Paws Printing, an in-house copy center. They will quote a job, produce the job, and complete the process by creating an invoice. **Outside of class workload: None** 



### AP 2D Studio Art (Graphics) - HIN331 and HIN332

Open To: 10,11,12 Credits: 1/One Year

Grad Req: CTE and Arts Two for One Credit: Fine Arts

Success indicator: Beginning and Advanced Graphics Fee: AP Test Fee. See counselor for possible fee reduction.

This course is an opportunity for those highly motivated graphic art students who wish to further develop their skills in composition, problem solving, and execution in a more in-depth manner. This course requires independent ability, commitment, and a desire to produce creative, high-quality work. The final product at the end of the course will be a portfolio that will be evaluated according to AP standards. The development of the portfolio is an ongoing process that uses informed and critical decision making to assemble the final body of work. Works are expected to be of high quality in thought, process, and product. Students will exhibit mastery of Adobe Illustrator, Photoshop, and InDesign. Students will produce work for the Senior Art Show while creating their AP portfolio. Students will run Paw Printing, an in-house copy center. They will quote a job, produce the job, and complete the process by creating an invoice. Students will be introduced to a variety of photographers, digital artists, and more sophisticated techniques. *Outside of class workload: Moderate* 

### 3D Modeling and Animation - HIN724

3D modeling and animation have transformed numerous fields, including film making, computer games, architecture, and product design. This course provides an introduction to the exciting world of 3D content creation, while emphasizing its connection to the creative thought process. 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 time-line, and special effects. *Outside of class workload: Low* 

### **Digital Photography - HIN164**

Open To: 9,10,11,12 Credits: .5 / One Semester Dual Credit

Grad Req: CTE and Fine Arts Two for One Credit: Fine Arts

This course provides a solid foundation in digital photography skills and photo editing software. Principles of camera operation, composition, design, lighting and creativity are stressed throughout the class. **Students will be able to earn college credits at Olympic College for successfully completing the course with a B or better.** Students interested in continuing this pathway may choose Yearbook, Commercial Photography or AP 2D Studio Art (AP Photography). **Outside of class workload: Moderate** 

### **Commercial Photography - HIN204**

Open To: 9,10,11,12 Credits: .5 / One Semester Dual Credit

Grad Req: CTE and Fine Arts

Two for One Credit: Fine Arts

**Success indicator: Digital Photography** 

Students will investigate advanced aspects of digital photography including studio lighting. This course will focus on specialty photography such as photojournalism, portrait, product and fine art photography. Advanced Adobe Photoshop techniques will be introduced. Students develop a professional portfolio and resume that could be used to apply for entry-level positions. Emphasis is placed on refining technical competence and breadth of skill. **Students will be able to earn college credits at Olympic College for successfully completing the course with a B or better.** *Outside of class workload: Low* 



### AP 2D Studio Art (Photography) - HIN191 and HIN192

Open To: 10,11,12 Credits: 1/One Year

Grad Req: CTE and Fine Arts

Two for One Credit: Fine Arts

Success indicator: Digital and Commercial Photo

Fee: AP Test Fee. See counselor for possible fee reduction.

The AP Photography course is for those highly motivated students who wish to further develop their photography skills in composition, problem solving, and execution. The course is designed to be the equivalent of a one-semester, introductory 2D Studio Art college course. Students are expected to turn in a portfolio to the College Board (2D Studio Art's AP Exam) to earn college credit. This course requires independent ability, commitment, and a desire to produce creative, high quality work. The development of the portfolio is an ongoing process that uses informed and critical decision making to assemble the final body of work. Works are expected to be of high quality in thought, process, and product. Students will produce work for the senior art show while creating their AP portfolio. *Outside of class workload: Moderate* 

#### **Video Communications I - HIN264**

Open To: 9,10,11,12 Credits: .5 / One Semester Dual Credit

Grad Req: CTE and Fine Arts Two for One Credit: Fine Arts

This class is required before students move on to higher video classes where Wolf Television and SKTV are produced. At this entry level, students learn the basics of mass media operation. Students also have some hands-on experience with project planning, scripting, staging, video photography and computer video editing. **Students will be able to earn college credits at Olympic College for successfully completing Video Communications I & II with a B or better.** *Outside of class workload: Low* 

#### Video Communications II - HIN274

Open To: 9,10,11,12 Credits: .5 / One Semester Dual Credit

Grad Req: CTE and Fine Arts Two for One Credit: Fine Arts

Success indicator: Video Communications I

Students build on basic skills from Video Communication I, and learn to produce public service and promotional announcements for Wolf TV and SKTV, the school district cable channel. This class is also an introduction to journalism and students develop skills to produce news-style video stories for "WTV". **Students will be able to earn college credits at Olympic College for successfully completing Video Communications I & II with a B or better.** *Outside of class workload: Low* 

Professional Video Production I (Single Block) - HIN231 and HIN232 Credits: 1/One Year Professional Video Production II (Double Block) - HIN281 and HIN282 Credits: 2/2 blocks in One Year

Open To: 10,11,12

Grad Req: CTE and Fine Arts

Two for One Credit: Fine Arts

**Success indicator: Video Communications II or Instructor Permission** 

Students participate in all phases of the production of WTV and SKTV. This is a "real-world" experience in everything from journalism, sports announcing, special effects editing, directing, news anchoring, and acting. Student work is seen by our viewing audience of WTV, the SKHS closed circuit television system and also SKTV, our 24/7 digital cable channel, available to South Kitsap residents. *Outside of class workload: Moderate* 



Video Production Management I (Single Block) - HIN241 and HIN242 Credits: 1/One Year Video Production Management II (Double Block) - HIN251 and HIN252 Credits: 2/2 blocks in One Year

Open To: 11,12

Grad Req: CTE and Fine Arts

Two for One Credit: Fine Arts

Success indicator: Professional Video Production

This course is for students who are considering a career in communications and are now expected to assume more responsibility for our video programming. They continue to contribute to the content of WTV and SKTV and are given special consideration for management roles. *Outside of class workload: Moderate* 

#### **Ceramics - HPT504**

In this course students will be introduced to basic sculptural and technical building processes with emphasis on 3D design on both paper and in clay construction. Students will develop a basic understanding of glazing and the process of vitrification. The elements and principals of art will be introduced as a means of improving the esthetic understanding of students. Students will hand build a box, think creatively, create works on the wheel, and develop sculptural forms. All work will be glazed. **Outside of class workload: Low** 

### **Advanced Ceramics - HPT514**

Open To: 9, 10, 11, 12 Credits: .5 / One Semester
Grad Req: CTE and Fine Arts Two for One Credit: Fine Arts
Success indicator: Ceramics

Building upon the basic knowledge gained in Beginning Ceramics, students will use their understanding of techniques and branch into developing conceptualization and production skills. Students explore, critique and discuss concepts enabling them to effectively design three dimensional objects. Emphasis is on developing strong works of art, hand building, throwing on the wheel, modeling, casting, glazing and making several large ceramic

objects. Students final project will be a self-proposed ceramic work. Students who show interest and aptitude in ceramics or wish to develop critical thinking, production and design skills may choose to continue in the Ceramics Technology program. The course may be repeated. Must participate in an after school art show or exhibit (the Green hallway, Sydney Art Gallery, etc.) *Outside of class workload: Low* 

**Ceramics Technology - HPT531 and HPT532** 

Open To: 10,11,12 Credits: 1/One Year

Grad Req: CTE and Fine Arts

Two for One Credit: Fine Arts

**Success indicator: Beginning and Advanced Ceramics** 

This year-long course takes students through the introduction of materials to the development of manufacturing, Industrial, and entertainment design within the art of working with clay. The intention of this course is to provide you with skills necessary to start a small Ceramics business, go on to study Art in college, or gain an entry level job within the arts/ entertainment/ manufacturing industry. This is a year-long professional studio ceramics course with emphasis on production techniques. Students may petition to join semester by semester. Students will learn: casting, mold making, stop motion Claymation, fabrication for mass production, and production pottery. Students will create a portfolio of their work. There will be an opportunity for wood firings, Expo, and a planned, community mosaic.

Outside of class workload: Moderate



# **Introduction to Automotive Mechanics Technology - HPT401 and HPT402**

Open To: 10, 11, 12 Credits: 1 / One Year

**Grad Req: CTE** 

This hands-on course is an introductory course in automotive mechanics technology. Learn basic vocabulary, maintenance skills and operation of gasoline engines and automobile support systems including: power train components, brakes, suspensions, electrical systems and fuel systems. **Outside of class workload: Low** 

## **Automotive Mechanics Technology - HPT411 and HPT412**

Open To: 11, 12 Credits: 1 / One Year

**Grad Reg: CTE** 

Success indicator: Introduction to Automotive Mechanics Technology

This class builds on knowledge gained in the Intro. to Auto Mechanics Technology course. It will develop mechanical repair skills and cover advanced systems and theories related to the design, construction, and operation of automobiles. This class involves students with hands-on experiences in troubleshooting, diagnosis and "live" repair work. *Outside of class workload: Low* 

### Wood & Construction Technology - HPT604

Open To: 9, 10, 11, 12 Credits: .5 / One Semester

**Grad Req: CTE** 

Students will be instructed in the safe use of equipment commonly found in a wood shop. Safety, knowledge of building materials, joinery, measurement and calculations are a few of the areas investigated during this course. Students will learn hands-on practical skills building wood projects. An introduction to AutoCAD software and basic computer skills are integrated into this course. *Outside of class workload: Low* 

### Advanced Wood Technology - HPT651 and HPT652

Open To: 10,11,12 Credits: 1/One Year

**Grad Reg: CTE** 

**Success indicator: Wood & Construction Technology** 

Advanced Wood Technology is a course designed to give students an opportunity to use advanced woodworking skills, plan reading, finishing techniques and more. Students will be instructed in areas of safety, hand and power tool use, design and layout, estimating materials, and choosing appropriate building materials. Additionally, team work, building ethics, and marketing strategy will be introduced. *Outside of class workload: Low* 

### **Boat Building & Marine Technology - HPT641 and HPT642**

Open To: 10,11,12 Credits: 1/One Year

**Grad Req: CTE** 

Success indicator: Wood & Construction Technology

Students will further develop their skill set using tools commonly found in a woodworking shop as well as those specific to the boat building trade. Students will learn boat building terms, how to read and interpret plans and various tools and jigs used in the trade. An emphasis on composites and marine systems will integrate these concepts together as students apply them to class projects. Introduction to mold making, CNC use, epoxy layup and testing of parts, marine electrical systems and hydraulics will be covered. The range and complexity will be limited to the capability of the student. *Outside of class workload: Low* 



### **Introduction to CAD Design - HPT804**

Open To: 9,10,11,12 Credits: .5 / One Semester Dual Credit

Grad Req: CTE and Art Two for One Credit: Art

"Over 70% of the Computer Aided Drafting (CAD) and Design users in the world use AutoCAD as their main software." The Introduction to CAD Design (ICAD) program introduces the Students to a wide array of 2-D and 3-D CAD design software platforms as well as manual and Computer Aided Engineering (CAE) design techniques to create and document a product's concept to creation within the design process. The ICADD program instructs the student to become familiar with the "AutoCAD user interface" and basic drawing commands that entail the use of graphical symbols such as points, lines, curves, and planes to define shapes. Techniques of orthographic and multi-view drawings, oblique and perspective views, layering standards, text and dimensioning are presented, as they apply to Mechanical and Architectural Drafting. This curriculum is aligned with community college "Dual Credit" programs, and the student can earn college credit upon completion with a "B" or better. *Outside of class workload: Low to Moderate* 

# **Architectural Design Technologies - HPT931 and HPT932**

Open To: 10,11,12 Credits: 1/One Year Dual Credit

Grad Req: CTE and Art Two for One Credit: Art

Success indicator: Introduction to CAD Design

The Architectural Design Technology (ADT) program prepares students for "entry-level careers" as an architectural design technologist. Courses within the program include manual and computer based graphic applications, 2-D and 3-D design software and BIM Modeling design, introduction to technical skills such as Land Survey and site planning layout, and general design techniques. Students completing this Architectural Design Technology course will possess the technical skills and knowledge to perform essential design layout, prepare general Construction and supporting documentation. This curriculum is aligned with community college "Dual Credit" programs, and the student can earn college credit upon completion with a "B" or better. The ADT coursework is also an "Arts" High School cross credit.

Outside of class workload: Low to Moderate

### **Integrated Engineering Solutions - HPT851 and HPT852**

Open To: 10,11,12 Credits: 1/One Year Dual Credit

**Grad Req: CTE** 

Success indicator: Introduction to CAD Design

The Integrated Engineering Solutions (IES) program prepares Students for "entry-level careers" as a CAD Draftsman or team-based Engineering CAD Designer, by connecting manual drafting techniques with 2-D and innovative 3-D design processes and software. Projects are team oriented and utilize a wide variety of hands-on and CNC computer controlled machines such as: printers and plotters, various hand and power shop tools, 3-D rapid prototype printers, CNC routers, and Laser engraver/cutters. This use of emerging design and manufacturing technologies enables the students to develop personal capabilities with building materials, electronics, hydraulics, precision measuring instruments, materials science, and mechanical construction and design experiences which will align with general shop practices, Boeing Core + elements and innovative interactive design techniques. Students will design and build projects for class, interaction with other sciences, and compete in local and regional competitions. **This curriculum is aligned with community college "Dual Credit" programs, and the student can earn college credit upon completion with a "B" or better.** *Outside of class workload: Moderate* 



### **Controls Programmer - HPT671 and HPT672**

Open To: 11,12 Credits: 1/One Year

**Grad Req: CTE** 

This course will prepare students to apply mathematical and scientific principles to the design, development, and operational evaluation of computer controlled electro-mechanical systems and products with embedded electronics, sensors, and actuators. The program will include instruction in mechanical engineering, electronic and electrical engineering, computer and software engineering, and control engineering. *Outside of class workload:*Moderate

A+ Certification - HIN521 and HIN522

Open To: 10,11,12 Credits: 1/One Year

**Grad Req: CTE** 

Success indicator: Microsoft Office recommended

This course is designed to teach students how to repair and maintain PC's and to prepare them to pass the CompTIA A+ certification: an entry-level computer technician certification recognized around the world. This certification measures not just what you know, but what you can do. Before taking this course, you should have a basic understanding of computers. **Outside of class workload: Moderate** 

**Game Design and Programming I - HIN614** 

Open To: 9,10,11,12 Credits: .5 / One Semester

**Grad Req: CTE** 

This course introduces students to the exciting world of game design and programming. Students will learn how games are designed, what makes them fun to play, and the mathematical concepts used to make 2D games work properly. Students will utilize programming techniques, logic, and game graphics to create interactive games and to tell stories. This course prepares students for Game Design and Programming II and AP Computer Science.

**Outside of class workload: Low** 

### **Game Design and Programming II - HIN654**

Open To: 9,10,11,12 Credits: .5 / One Semester

**Grad Reg: CTE** 

Success indicator: Game Design and Programming I

Do you have an idea for a great game? In this class you will experience the game industry as an "insider" as you work on a team to create a game. Students will gain an increased understanding of the mathematical concepts and explore the techniques behind the programming, art work, and sounds used for successful game creation. We utilize the Unity game development platform and other freely available software in the game development process. *Outside of class workload: Moderate* 



### Naval Science I (ROTC) - HMC011 and HMC012

Grad Req: CTE or PE Two for One Credit: May earn .5 PE

Fee: Uniform cleaning fee

This course introduces students to the precepts of citizenship, the elements of leadership, and the value of scholarship in attaining life goals. This course is also designed to engender a sound appreciation for the heritage and traditions of America, with recognition that the historically significant role of sea power will be important in America's future and develop in each cadet a growing sense of pride in his/her organization, associates and self. These elements are pursued at a fundamental level. *Outside of class workload: Low* 

## Naval Science II (ROTC) - HMC021 and HMC022

Open To: 10,11,12 Credits: 1/One Year

Grad Req: CTE or PE Two for One Credit: May earn .5 PE

Success indicator: Naval Science I

Fee: Uniform cleaning fee

This course builds on the general introduction provided in Naval Science I, to further develop traits of citizenship and leadership in students, introduce cadets to the technical areas of naval science study, and engender a deeper awareness of the vital importance of the world's oceans to the continued wellbeing of the United States. *Outside of* 

class workload: Low

### Naval Science III (ROTC) - HMC031 and HMC032

Open To: 11,12 Credits: 1/One Year

Grad Req: CTE or PE Two for One Credit: May earn .5 PE

Success indicator: Naval Science II

Fee: Uniform cleaning fee

This course further develops the traits of leadership in students and introduces Cadets to the vital importance of military justice and international laws, and it continues with the instruction of Naval Science to include astronomy, meteorology, and ship control and maneuvering. Further, it provides an understanding of the facets of sea power, national security and naval history. **Outside of class workload: Low** 

#### Naval Science IV (ROTC) - HMC041 and HMC042

Open To: 12 Credits: 1 / One Year

Grad Req: CTE or PE Two for One Credit: May earn .5 PE

Success indicator: Naval Science III

Fee: Uniform cleaning fee

This is a leadership course designed to build on the basic qualities of good fellowship and effective leadership provided in Naval Science I and II. The course takes an in-depth look at leadership skills and techniques through case studies, naval heroes and their leadership styles, and then applying those perspectives in planning, organizing, and managing the day-to-day operation of the South Kitsap NJROTC Corps of Cadets. It instills Navy Core Values and the moral responsibilities of naval officers which naturally spills over into all leadership positions in any community/ business environment. *Outside of class workload: Low* 

Students who successfully complete one year of NJROTC (Naval Junior Reserve Officers Training Corps) with a "C" grade or better each semester may receive one semester of P.E. credit. (Students must take Foundations of Physical Education-Swim to meet the swim requirement.)

Grooming and uniform standards are in accordance with Navy Regulations. Uniforms are provided by the U.S. Navy. Uniform maintenance (i.e. cleaning and pressing) are at the expense of the cadet.



# **CTE - STEM**

### STEM Work Site Learning/Work Based Learning

Open To: 10,11,12 Credits: .5 - 1.0 / One Year

**Grad Req: CTE** 

Success indicator: Career Counselor permission needed to enroll in this class. Must be at least 16 years old.

Students who are currently working at a job (after school hours) are potentially able to earn 0.5 credit for every 180 hours worked for a maximum of 1.0 credit per year. Current or past enrollment in a qualifying CTE course is required. No "under the table" or "self-employed" positions allowed; hours worked during the summer cannot be counted toward the credit requirement. See the Career Center staff for information and to enroll. *Outside of class* 

workload: Low

#### **AP Environmental Science - HPT111 and HPT112**

Open To: 9,10,11,12 Credits: 1 / One Year NCAA

Grad Reg: CTE and Lab Science Two for One Credit: Lab Science

Fee: AP Test Fee. See counselor for possible fee reduction.

See description under "Science"

# **Robotics Controls Technology - HPT704**

Open To: 9,10,11,12 Credits: .5 / One Semester

**Grad Req: CTE** 

The Robotics Controls Technology (RCT) program is designed to be a "foundations" and exploratory course leading to advanced studies in our Technical & Engineering courses. Typical follow-on course work may include: Automotive, Computer Sciences, Mechanical Drafting and Design, and Physics. This course focuses on problem solving activities and experimentation with mechanical and DC electrical systems, various sensors, motors, servos, and switches coupled with individual computer programming parameters to control them. The first half of the course is invested in understanding "C++ computer programming logic" and formatting of Arduino sketches as it pertains to each micro-electronic component. The remaining course work is focused on activities dedicated to the "Minds-i Mechanical Robotics" platforms and interactive model trainers. Overall course content progresses from manual operated Remote Controlled (RC) projects to more advanced "Autonomous Ground Vehicles" (AGV), and finishes with an overview and studies of "Hobbyist Drone platforms" and layout. *Outside of class workload: Low* 

### **Aerial Robotics Technology - HPT714**

Open To: 9,10,11,12 Credits: .5 / One Semester

**Grad Req: CTE** 

**Success indicator: Robotics Controls Technology** 

The Aerial Robotics Technology (ART) program is intended to be an extension of the "Robotics Controls Technology" course, delving into the construction and operations of more advanced Unmanned Ground Vehicles (UGV), and an introduction into the science and layout of today's quadcopter Drones Aircraft Systems. Class work explores the GPS location and Telemetry parameters of "monitored on-board sensors and battery conditions" required with remotely programmed Unmanned Ground Vehicle (UGV). Studies progress toward the basic on-board calibration and systems logic and frame designs similar to the popular "Hobbyist Drone" flight platforms and components. *Outside of class workload: Low to Moderate* 



# CTE - STEM

### **Outdoor Recreational Manufacturing - HPT664**

**Grad Req: CTE** 

Success indicator: Wood & Construction Technology

In this course students will learn the basic principles of manufacturing technology through the creation of basic tools one would use while pursuing outdoor activities. Some examples of outdoor "tools" we will create are fishing rods, fishing nets, skateboards, snowshoes, stand-up paddle boards, paddles, etc. **Outside of class workload: Low** 

**Applied Math: Algebra I - HPT121 and HPT122** 

Grad Req: CTE and Algebra 1 Two for One Credit: Algebra 1

Success indicator: Pre-Algebra

See description under "Math"

**Applied Math: Geometry - HPT101 and HMA102** 

Open To: 9,10,11,12 Credits: 1 / One Year NCAA

Grad Req: CTE and Geometry Two for One Credit: Geometry

Success indicator: Algebra I or Applied Algebra

See description under "Math"

Applied Math: Algebra II - HPT131 and HPT132

Open To: 9,10,11,12 Credits: 1 / One Year NCAA
Grad Req: CTE and 3rd Year Math Two for One Credit: Algebra II or 3rd Year Math

Success indicator: Algebra I, Geometry

See description under "Math"

**Financial Math - HIN151 and HIN152** 

Open To: 11,12 Credits: 1 / One Year NCAA
Grad Req: CTE and 3<sup>rd</sup> Year Math Two for One Credit: Algebra I or 3rd Year Math

Success indicator: Algebra 1, Geometry

See description under "Math"



# **Electives**

### **AVID (Advancement Via Individual Determination) Elective**

Open To: 10,11, 12 Credits: .5 / One Semester

**Grad Req: Elective** 

Success indicator: Application and acceptance to program

The AVID (Advancement via Individual Determination) Elective is taken during the school day. Students are selected to enroll in an AVID elective after an application process. AVID is designed for students in the academic middle who have the desire to go to college and the willingness to work hard. Students learn organizational and study skills, work on critical thinking and asking probing questions, get academic help from peers and college tutors, and participate in enrichment and motivational activities that make college seem attainable. *Outside of class workload: Moderate* 

### **Leadership/Student Government - HMC101 or HMC102**

Open To: 9,10,11,12 Credits: .5 / One Semester

**Grad Req: Elective** 

**Success indicator: Application** 

A class to develop leadership skills, foster and implement new ideas to improve the operation of SKHS and bring student leaders together to work on projects. Must be an elected ASB or Class Officer or exhibit outstanding leadership in ASB activities. *Outside of class workload: Moderate* 

### **Office/Library/Teacher Assistant**

Open To: 12 Credits: .5 / One Semester

**Grad Req: Elective** 

Success indicator: Staff and parent permission

Seniors assist a secretary in the office, a librarian, or classroom teacher. Students may earn no more than one credit (.5 credit per semester for total of one credit). Grade is pass/fail only. Course may be repeated. *Outside of class* 

workload: Low

#### **Peer Tutor Elective**

Open To: 11, 12 Credits: .5 / One Semester

**Grad Req: Elective** 

Success indicator: Application and demonstrated expertise in subject matter

The primary role of the peer tutor is to offer assistance with academic skills, subjects, and courses by helping other students "learn how to learn" on his or her own. Peer tutors should have proficiency and demonstrated knowledge in the subjects they tutor. The role of the tutor is not to do the tasks, but to assist student to understand concepts and processes in order that he or she can complete their tasks on their own. **Outside of class workload: Low** 



# **Electives**

### AP Seminar (Capstone Program) - HMC351 and HMC352

Open To: 11 Credits: 1/One Year

**Grad Req: Elective** 

Fee: AP Exam fee. See counselor for possible fee reduction

AP Seminar engages students in cross-curricular conversations that explore the complexities of academic and real-world topics and issues by analyzing divergent perspectives. Students learn to synthesize information from multiple sources of informational text, develop their own perspectives in researched-based written essays, and design and deliver oral and visual presentations, both individually and as part of a team. This course is designed to be a prerequisite for AP Research as part of the AP Capstone Program. **Outside of class workload: Low** 

### AP Research (Capstone Program) - HMC361 and HMC362

Open To: 12 Credits: 1/One Year

**Grad Req: Elective** 

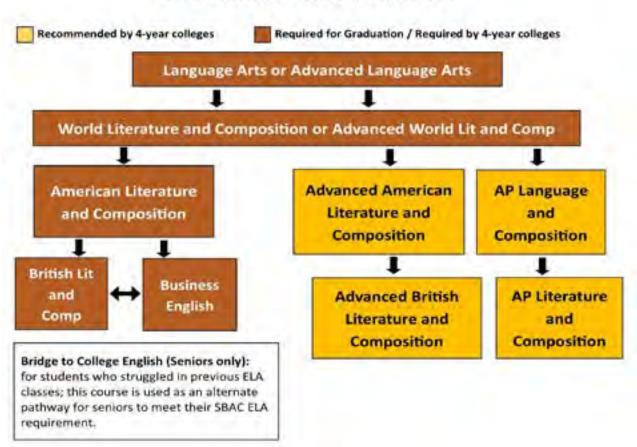
**Success indicator: AP Seminar** 

Fee: AP Exam fee. See counselor for possible fee reduction

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 AP Research 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 approximately 4000-5000 words (accompanied by a performance or exhibition of product where applicable) and a presentation with an oral defense. *Outside of class workload: Low* 



# **ELA RECOMMENDED SEQUENCE**



## 9th GRADE COURSES

# **Language Arts - HLA081 and HLA082**

Open To: 9 Credits: 1 / One Year NCAA

Grad Req: 9th English

This course is an integrated program which focuses on improving communication and critical thinking skills. Students will study literature as the foundation for their work with composition, grammar/usage, speaking, listening, and thinking skills. Students can expect to read a variety of literature, and to write a variety of essays. *Outside of class workload: Moderate* 

### Advanced Language Arts - HLA091 and HLA092

Open To: 9 Credits: 1 / One Year NCAA

Grad Req: 9th English

This is an advanced course which focuses on improving communication and critical thinking skills. Students will study literature as the foundation for their work with composition, grammar/usage, speaking, listening, and thinking skills. Students will read more advanced literature and discuss complex texts at a faster pace, will cover material in greater depth, and will write multiple essays. *Outside of class workload: Moderate to High* 



### 10th GRADE COURSES

### **World Literature and Composition - HLA101 and HLA102**

Open To: 10 Credits: 1 / One Year NCAA

Grad Req: 10th English

This course is an integrated program which focuses on improving communication and critical thinking skills. Students will study world literature as the foundation for their work with composition, grammar/usage, speaking, listening, and thinking skills. Students can expect to read a variety of literature, and to write a variety of essays. *Outside of class* 

workload: Moderate

### **Advanced World Literature and Composition - HLA121 and HLA122**

Open To: 10 Credits: 1 / One Year NCAA

Grad Req: 10th English

This is an advanced course which focuses on improving communication and critical thinking skills. Students will study world literature as the foundation for their work with composition, grammar/usage, speaking, listening, and thinking skills. Students will read more advanced literature and discuss complex texts at a faster pace, will cover material in greater depth, and will write multiple essays. *Outside of class workload: Moderate to High* 

### 11th GRADE COURSES

### **American Literature and Composition - HLA201 and HLA202**

Open To: 11,12 Credits: 1 / One Year NCAA

Grad Req: 11th English

This course is an integrated program which focuses on improving communication and critical thinking skills. Students will be studying American literature as the foundation for their work with composition, grammar/usage, speaking, listening, and thinking skills. *Outside of class workload: Moderate* 

### **Advanced American Literature and Composition - HLA221 and HLA222**

Open To: 11 Credits: 1 / One Year NCAA

Grad Req: 11th English

This is an advanced course designed for students with strong language arts skills and high motivation. This course is an integrated program which focuses on improving communication and critical thinking skills. Students will be studying American literature as the foundation for their work with composition, grammar/usage, speaking, listening, and thinking skills. Students will read more advanced literature and discuss complex texts at a faster pace, will cover material in greater depth, and will write multiple essays. *Outside of class workload: Moderate to High* 

# **AP Language and Composition - HLA231 and HLA232**

Open To: 11 Credits: 1 / One Year NCAA

Grad Req: 11th English

Fee: AP exam fee for those taking the AP Language and Composition exam

This is a year-long course designed to provide a rigorous, college-level study of nonfiction, literature, and writing. Students are encouraged, but not required, to take the AP exam, which could result in earning college English credits. Students taking the course will gain improved reading comprehension, extended analysis, and polished writing skills. Students can expect an advanced pace, timed in-class writing, outside reading, as well as a required summer assignment. *Outside of class workload: Moderate to High* 



### 12th GRADE COURSES

### **British Literature and Composition - HLA301 and HLA302**

Open To: 12 Credits: 1 / One Year NCAA

Grad Req: 12th English

This course is an integrated program which focuses on improving communication and critical thinking skills. Students will be studying British literature as the foundation for their work with composition, grammar/usage, speaking, listening, and thinking skills. *Outside of class workload: Moderate* 

**Advanced British Literature and Composition - HLA321 and HLA322** 

Open To: 12 Credits: 1 / One Year NCAA

Grad Reg: 12th English

This is an advanced course designed for students with strong language arts skills and high motivation. This course is an integrated program which focuses on improving communication and critical thinking skills. Students will be studying British literature as the foundation for their work with composition, grammar/usage, speaking, listening, and thinking skills. Students will read more advanced literature and discuss complex texts at a faster pace, will cover material in greater depth, and will write multiple essays. *Outside of class workload: Moderate* 

### **AP Literature and Composition - HLA331 and HLA332**

Open To: 12 Credits: 1 / One Year NCAA

Grad Reg: 12th English

Fee: AP exam fee for those taking the AP Literature and Composition exam.

This is a year-long, senior-only course designed to provide an advanced, college-level study of literature and writing. Students are encouraged, but not required, to take the AP examination in May which could result in earning college English credits. Students taking the course will gain improved reading comprehension - particularly in the areas of literature, expanded vocabulary, and polished writing skills. Students can expect an advanced pace, timed in-class writing, outside reading, as well as a required summer assignment. *Outside of class workload: Moderate to High* 

# **Business English - HIN131 and HIN132**

Open To: 12 Credits: 1 / One Year
Grad Req: 12<sup>th</sup> English and CTE Two for One Credit: CTE

Success indicator: 3 years of English

This rigorous Senior English course is designed to provide students with opportunities to improve literacy, communication, and critical thinking skills with the workplace in mind. Students will be studying British Literature as the foundation for their work with composition, grammar/usage, speaking and listening skills. Students will develop reading and analysis skills and an understanding of language usage, and present evidence using a variety of texts: fiction/non-fiction, literary/non-literary texts along with case studies and role plays. Students will apply technology skills in word processing and digital presentations will be integrated and emphasized throughout. *Outside of class workload: Moderate* 



**Bridge to College ELA - HLA041 and HLA042** 

NCAA

Open To: 12 Credits: 1 / One Year

Grad Req: 12th English

Success indicator: A score of level 2 or below on SBAC (Smarter Balanced ELA Assessment).

This course emphasizes focused reading, writing, speaking & listening, and research work based on Washington State's K-12 Learning Standards for English language arts (the Common Core State Standards, (CCSS-ELA). This course will develop students' college and career readiness by building skills in critical reading, academic writing, speaking and listening, research and inquiry, and language use as defined by the CCSS-ELA for high school. Students will engage with rigorous texts and activities that support the standards' additional goals of developing the capacities of literacy, including deepening appreciation of other cultures, valuing evidence and responding to varying tasks across content areas, and navigating technology to support their work. For seniors who score in Level 2 on the Smarter Balanced 11th grade assessment and are successful in this course (B or better), the Bridge to College ELA course offers an opportunity to place into a college-level course when entering college directly after high school. *Outside of class workload: Moderate* 

# **ENGLISH ELECTIVE COURSES**

**Creative Writing - HLA404** 

Open To: 9,10,11,12 Credits: .5 / One Semester NCAA

**Grad Req: Elective** 

This course is designed for students who wish to improve and refine their ability to write creatively. Specifically, students will focus on the technical and descriptive skills necessary to produce strong short stories, poetry, and essays. *Outside of class workload: Moderate* 

**Classical Mythology - HLA424** 

Open To: 9,10,11,12 Credits: .5 / One Semester NCAA

**Grad Req: Elective** 

Students examine various ancient myths, in order to understand assumptions and values within ancient cultures. Students need to be prepared to effectively manage a variety of independent projects. *Outside of class workload:*Moderate

**ELA/Social Studies Seminar - HMC424** 

Open To: 9,10,11,12 Credits: .5 / One Semester

**Grad Req: Elective** 

Students will get hands-on training in writing free response questions (FRQ), document based questions (DBQ), long and short essays, analyzing primary sources and breaking down prompts. *Outside of class workload: Low to* 

Moderate

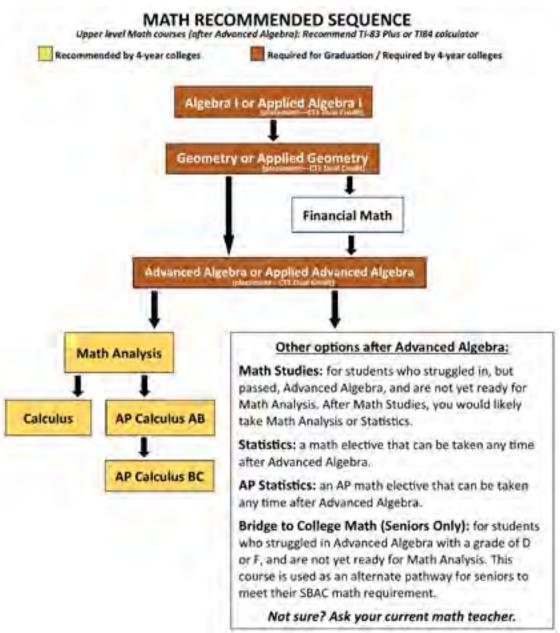
Reading and Writing Seminar 9-10 - HMC804
Reading and Writing Seminar 11-12 - HMC794

Open To: 9,10 OR 11,12 Credits: .5 / One Semester

**Grad Req: Elective** 

This class is designed to provide targeted reading and writing intervention and instruction for students who are below grade level on STAR reading tests and/or written embedded assessments. The course will help students enhance reading and writing skills and will work on skills necessary for success on the SBAC exam. *Outside of class workload: Moderate* 





### Algebra I - HMA121 and HMA122

Open To: 9,10,11,12 Credits: 1/One Year NCAA

Grad Req: Algebra

Mathematics courses will prepare students for success in college, in careers, and in daily life in the 21st Century. They help develop the ability to explore and solve mathematical problems, think critically, work cooperatively with others, and communicate ideas clearly. Topics are taught from number sense, logical and proportional reasoning, measurement, multiple representations of linear, quadratic, and exponential functions, inequalities and solve algebraic equations and systems of equations. Graphing Calculators will be used. *Outside of class workload: Low* 



### Algebra | Seminar - HMC891 and HMC892

Open To: 9,10,11,12 Credits: .5 / One Semester

**Grad Req: Elective** 

Success indicator: Concurrently enrolled in Algebra I

This course will be designed to assist students who are in need of more intensive focus in their regular Algebra 1 class to promote successful completion of that graduation requirement. This class may involve students in activities such as re-teaching, differentiated instruction, labs, or enrichment activities to better hone their Algebra 1 skills. *Outside* 

of class workload: Low

**Applied Math: Algebra I - HPT121 and HPT122** 

Open To: 9,10,11,12 Credits: 1 / One Year NCAA

Grad Req: Algebra and CTE Two for One Credit: CTE

Applied Algebra I focuses on the application of mathematics and statistics to the solution of function problems in fields such as engineering and the applied sciences. The course includes practical application of mathematical concepts such as solving simple equations and inequalities, linear equations, systems of equations, functions, exponents, probability, quadratics and factoring. *Outside of class workload: Low to Moderate* 

**Geometry - HMA131 and HMA132** 

**Grad Req: Geometry** 

Success indicator: Recommend successful completion of Algebra.

Mathematics courses prepare students for success in college, in careers, and in daily life in the 21st Century. Students will study Plane Geometry: its facts, applications and development by means of inductive and deductive reasoning. Concepts include properties of simple plane and geometric figures, problem situations with geometric models and apply properties of figures to problem solving, classify figures in terms of congruence and similarity and apply these to relationships, and deduce properties and relationships between figures from given assumptions. *Outside of class* 

workload: Low

**Applied Math: Geometry - HPT101 and HPT102** 

**Grad Req: Geometry and CTE** 

Success indicator: Algebra I or Applied Algebra

Applied Geometry focuses on the application of mathematics and statistics to the solution of function problems in fields such as engineering and the applied sciences. The course includes practical application of mathematical concepts such as measurement (both Standard and Metric), 2-D and 3-D figures, transformations of figures, trigonometry, and geometric applications. *Outside of class workload: Moderate* 

**Financial Math - HIN151 and HIN152** 

Open To: 11,12 Credits: 1 / One Year NCAA
Grad Req: 3<sup>rd</sup> Year Math and CTE Two for One Credit: Algebra I or 3rd Year Math

Success indicator: Algebra 1, Geometry

Financial Math focuses on the application of mathematics and statistics to the finance industry, including the development, critique, and use of various financial models. *Outside of class workload: Moderate* 



# Advanced Algebra - HMA141 and HMA142

Open To: 9,10,11,12 Credits: 1/One Year NCAA

Grad Req: 3<sup>rd</sup> Year Math

Success indicator: Recommend successful completion of Algebra 1, Geometry

Mathematics courses will prepare students for success in college, in careers, and in daily life in the 21st Century. They help to develop the ability to explore and solve mathematical problems, think critically, work cooperatively with others, and communicate ideas clearly. Course includes study of operations with complex, rational and irrational expressions; graphing and solving linear, quadratic, exponential, and logarithmic equations and inequalities; solving systems of equations; properties of higher-degree equations and operations with rational and irrational exponents; sequences and series; probability and statistics. Graphing calculators will be used on a regular basis. This course, or equivalent, is required for high school graduation as it meets the 3rd year math graduation requirement and is recommended by 4 year colleges/universities. *Outside of class workload: Moderate* 

# **Applied Math: Algebra II - HPT131 and HPT132**

Grad Req: 3<sup>rd</sup> Year Math and CTE Two for One Credit: CTE Success indicator: Recommend successful completion of Algebra 1, Geometry

Applied Algebra II focuses on the application of mathematics and statistics to the solution of functional problems in fields such as engineering and the applied sciences. The course includes practical application of mathematical concepts such as exponents and systems of equations and inequalities. Students will learn about functions, quadratic equations, conic sections, exponential and logarithmic functions, polynomials, rational functions, sequences and series, probability, and trigonometric functions and identities. *Outside of Class Workload: Moderate* 

#### Math Studies - HMA511 and HMA512

Open To: 10,11,12 Credits: 1/One Year NCAA

Grad Req: 3<sup>rd</sup> Year Math

Success indicator: Recommended successful completion of Advanced Algebra

The Math Studies course focuses on introducing important mathematical concepts through the development of mathematical techniques. The courses covers statistics and pre-calculus topics. The intention is to introduce students to these concepts in a comprehensible and coherent way. This course is recommended for students after the sequence of the Applied Math courses. Graphing calculators will be used on a regular basis. Meets 3rd year math graduation requirement. *Outside of class workload: Moderate* 

### Math Analysis (Pre-Calculus) - HMA211 and HMA212

Open To: 9,10,11,12 Credits: 1 / One Year NCAA

Grad Req: 3<sup>rd</sup> Year Math

Success indicator: Recomend successful completion of Advanced Algebra

This is an in-depth, pre-calculus course designed to strengthen student understanding of functions, trigonometry, and probability and statistics. It helps develop the ability to explore and solve mathematical problems, think critically, work cooperatively with others, and communicate ideas clearly. Course includes the study of trigonometric and circular functions, inverses and graphs; trigonometric identities and equations; solutions of right and oblique triangles; complex numbers; vectors; matrix algebra; sequences and series; conics and hyperbolics; and limits and continuity. Graphing calculators will be used on a regular basis. Meets 3rd year math graduation requirement. Recommended by 4 year colleges/universities. *Outside of class workload: Moderate* 



### Statistics - HMA201 and HMA202

Open To: 10,11,12 Credits: 1 / One Year NCAA

Grad Req: 3<sup>rd</sup> Year Math

Success indicator: Successful completion of Advanced Algebra or Math Analysis (Pre-Calculus)

Statistics courses introduce students to the major concepts and tools for collecting, analyzing, and drawing conclusions from data. Students are exposed to four broad conceptual themes: exploring data, sampling and experimentation, statistical modeling, and statistical inference, at a high school level. Graphing calculators will be used on a regular basis. Meets 3rd year math graduation requirement. **Outside of class workload: Moderate** 

## **AP Statistics - HMA221 and HMA222**

Open To: 10,11,12 Credits: 1 / One Year NCAA

Grad Req: 3<sup>rd</sup> Year Math

Success indicator: Successful completion of Advanced Algebra or Math Analysis (Pre-Calculus)

Fee: AP Test Fee. See counselor for possible fee reduction.

Advanced Placement Statistics will follow the College Board's suggested curriculum designed to parallel college-level statistics courses. AP Statistics courses introduce students to the major concepts and tools for collecting, analyzing, and drawing conclusions from data. Students are exposed to four broad conceptual themes: exploring data, sampling and experimentation, anticipating patters, and statistical inference. Graphing calculators will be used on a regular basis. Meets 3rd year math graduation requirement. *Outside of class workload: Moderate to High* 

#### Calculus - HMA321 and HMA322

Open To: 11,12 Credits: 1/One Year NCAA

Grad Req: 3<sup>rd</sup> Year Math

Success indicator: Successful completion of Math Analysis (Pre-Calculus)

Calculus provides students with the intuitive understanding of the concepts of calculus and experience with its methods and applications. This course will introduce calculus and include the following topics: limits and continuity, derivatives and their applications, integrals and their applications, and the Fundamental Theorem of Calculus. The course helps develop the ability to explore and solve mathematical problems, think critically, work cooperatively with others, and communicate ideas clearly. Graphing calculators will be used on a regular basis. Meets 3rd year math graduation requirement. Recommended by 4 year colleges/universities. *Outside of class workload: Moderate* 

#### AP Calculus AB - HMA301 and HMA302

Open To: 11,12 Credits: 1 / One Year NCAA

Grad Reg: 3<sup>rd</sup> Year Math

Success indicator: Successful completion of Math Analysis (Pre-Calculus)

Fee: AP Test Fee. See counselor for possible fee reduction.

Advanced Placement Calculus AB will follow the College Board's suggested curriculum designed to parallel college-level calculus courses. AP Calculus provides students with the intuitive understanding of the concepts of calculus and experience with its methods and applications. This course will introduce calculus and include the following topics: limits and continuity, derivatives and the applications, integrals and the applications, and the Fundamental Theorem of Calculus. Students are encouraged, but not required, to take the Advanced Placement Exam. Graphing calculators will be used on a regular basis. Meets 3rd year math graduation requirement. Recommended by 4 year colleges/universities. *Outside of class workload: Moderate to High* 



#### AP Calculus BC - HMA311 and HMA312

Open To: 11,12 Credits: 1 / One Year NCAA

Grad Req: 3rd Year Math

Success indicator: Successful completion of Math Analysis, Advanced Placement Calculus AB

Fee: AP Test Fee. See counselor for possible fee reduction.

Advanced Placement Calculus BC will follow the College Board's suggested curriculum designed to parallel college-level calculus courses. AP Calculus provides students with the intuitive understanding of the concepts of calculus and experience with its methods and applications. This course will introduce calculus and include the following topics: limits and continuity, derivatives and the applications, integrals and the applications, the Fundamental Theorem of Calculus, and Series. Students are encouraged, but not required, to take the Advanced Placement Exam. Graphing calculators will be used on a regular basis. Meets 3rd year math graduation requirement. Recommended by 4 year colleges/universities. *Outside of class workload: Moderate to High*.

### Bridge to College Math - HMA191 and HMA192

Open To: 11 (by permission), 12 Credits: 1 / One Year

Grad Reg: 3rd Year Math

Success indicator: Advanced Algebra or equivalent

This course emphasizes modeling with mathematics and the Standards for Mathematical Practice found within the Washington State Mathematics Learning Standards (the Common Core State Standards, CCSS-M). Topics include building and interpreting functions (linear, quadratic, and exponential), writing, solving, and reasoning with equations and inequalities, and summarizing, representing, and interpreting data. The course is designed to focus on building conceptual understanding, reasoning and mathematical skills and provides students engaging mathematics that builds flexible thinking and a growth mindset. *Outside of class workload: Low* 

### Advanced Algebra/Math Analysis Seminar - HMC874

Open To: 9,10,11,12 Credits: .5 / One Semester

**Grad Req: Elective** 

Success indicator: Concurrently enrolled in Advanced Algebra or Math Analysis

This course is designed to assist, enhance, and focus students in their introductory advanced mathematics courses. Students will be involved in multiple activities including re-teaching, enrichment activities, and projects that need to be completed in their introductory advanced mathematics courses. **Outside of class workload: Low** 

#### **AP Math Seminar - HMC884**

Open To: 9,10,11,12 Credits: .5 / One Semester

**Grad Reg: Elective** 

Success indicator: Concurrently enrolled in one of the following: AP Statistics, AP Calculus AB, AP Calculus BC

This course is designed to assist, enhance, and focus students in their advanced mathematics courses. Students will be involved in multiple activities including re-teaching, enrichment activities, and projects that need to be completed in their advanced mathematics courses. *Outside of Class Workload: Low* 

### **AP Computer Science - HIN421 and HIN422**

Open To: 10,11,12 Credits: 1 / One Year
Grad Req: CTE or 3<sup>rd</sup> Year Math Two for One Credit: Math

Success indicator: Successful completion of AP Computer Science Principles or prior programming experience

recommended

Fee: AP Test Fee. See counselor for possible fee reduction.

See course description under "CTE—Business and Marketing Education"



# **Physical Education**

### Foundations of Physical Education-Fitness - HPE104

Open To: 9,10,11,12 Credits: .5 / One Semester

Grad Req: P.E.

This course includes the introduction and development of individual physical fitness. The course focuses on a fitness and health curriculum; it prepares students to maintain or improve their fitness levels in each of the five components. It is designed to enhance students' cardiorespiratory endurance, improve muscular strength and muscular endurance, increase flexibility, and understand and maintain a healthy body composition. This course will expose students to a number of different physical activities and fitness conditioning in the fitness center. **Students must** attend after school make-ups for absences, but normal outside of class workload is low.

## Foundations of Physical Education-Swim - HPE304

Open To: 9,10,11,12 Credits: .5 / One Semester

**Grad Req: Swim/PE** 

This course will provide students an introduction and development of individual fitness and swimming skills. The course will also encourage students to develop safe swimming through the understanding of aquatic safety skills such as diving, treading water, and basic rescues. Swimming, as it relates to fitness and conditioning will be practiced through the five components of fitness (cardiorespiratory endurance, muscular strength, muscular endurance, flexibility, and body composition). Students must pass this course in order to graduate from SKHS. **Students must attend after school make-ups for absences, but normal outside of class workload is low.** 

### Foundations of Physical Education-Weights - HPE204

Open To: 9,10,11,12 Credits: .5 / One Semester

Grad Req: P.E.

Weight training is designed to facilitate overall body strength and conditioning. Class will consist of lifting free weights and activities that will enhance balance, coordination, flexibility, speed and quickness. Running and conditioning will be the primary emphasis as it relates to the five components of fitness (cardiorespiratory endurance, muscular strength, muscular endurance, flexibility, and body composition). **Students must attend after school makeups for absences, but normal outside of class workload is low.** 

### **Adaptive P.E. - HPE031 or HPE032**

Open To: 9,10,11,12 Credits: .5 / One Semester

Grad Reg: P.E.

Success indicator: Counselor/teacher placement

This course enables the student with physical limitations to meet the grade level physical education requirements.

**Outside of class workload: Low** 

### **Advanced Athletic Conditioning - HPE221or HPE222**

Open To: 10,11,12 (Fall) 9,10,11 (Spring) Credits: .5 / One Semester

Grad Reg: P.E.

Success indicator: Completion of one semester of Foundations of Physical Education - Weights

This class gives the serious athlete an option to enhance his/her athletic skills (i.e. strength, speed, and agility). High intensity training will be conducted in the weight room, on the track, in the gym and in the mat room. **Students must attend after school make-ups for absences, but normal outside of class workload is low.** 



# **Physical Education**

**Advanced Fitness - HPE121 or HPE122** 

Open To: 10,11,12 Credits: .5 / One Semester

Grad Req: P.E.

Success indicator: Completion of one semester of Foundations of Physical Education - Fitness

Activities will include team sports, individual activities, conditioning and physical fitness activities. Students must

attend after school make-ups for absences, but normal outside of class workload is low.

### **Advanced Weight Training - HPE211 or HPE212**

Open To: 10,11,12

Success indicator: Completion of one semester of Foundations of Physical Education - Weights

Weight training is designed to facilitate overall body strength and condition. Students must attend after school

make-ups for absences, but normal outside of class workload is low.

#### **Move for Fitness - HPE154**

Open To: 10,11,12 Credits: .5 / One Semester

Grad Req: P.E.

Success indicator: Completion of one semester of Foundations of Physical Education - Weights or Fitness

This course is designed to improve overall fitness levels, including increased flexibility, strength, balance, and cardiorespiratory endurance through various rhythmic movement activities. It will be designed to meet individual participants' interests and fitness levels. Students will do a variety of rhythmic activities that keep you in your target heart rate zone including, but not limited to, various types of dance, yoga, pilates, HITT workouts, kickboxing, and fitness walking/running. Emphasis will be placed on improving individual fitness, having fun, and healthy living. Students must attend after school make-ups for absences, but normal outside of class workload is low.

#### **Run for Fitness - HPE134**

Open To: 9,10,11,12 Credits: .5 / One Semester

Grad Req: P.E.

Improve cardiovascular health and endurance through the use of various running training systems. Some of the main goals at the state, district and school level for Health and Physical Education are as follows: Benefit of physical activity, physical activity that can be pursued in your local community and creation of a personal fitness plan.

Students must attend after school make-ups for absences, but normal outside of class workload is low.

### **Walking for Lifetime Fitness - HPE114**

Open To: 9,10,11,12 Credits: .5 / One Semester

Grad Req: P.E.

This course is designed to investigate and apply the basic concepts and principles of lifetime physical fitness and other health-related factors. This course introduces fitness through walking with emphasis on stretching, conditioning exercises, weight control, and injury prevention. It provides students with an opportunity to develop a fitness workout plan incorporating a variety of aerobic exercises. Flexibility, cardiorespiratory endurance, muscular strength and muscular endurance will be emphasized. This course prepares students to be ready for the next courses in physical education. **Students must attend after school make-ups for absences, but normal outside of class workload is low.** 



# **Physical Education**

#### **Team Sports and Games - HPE164**

Open To: 9,10,11,12 Credits: .5 / One Semester

Grad Req: P.E.

Success indicator: Completion of one semester of Foundations of Physical Education - Weights or Fitness

In this course students will learn skills and strategies for different sports and games. Students will also learn the importance of good sportsmanship and the value of teamwork. Proper form and movements for all covered sports will be taught, practiced, and used in live competition. This course recognizes the value of physical activity for health, enjoyment, challenge, and competition. **Students must attend after school make-ups for absences, but normal outside of class workload is low.** 

**Beginning Swimming - HPE004** 

Open To: 9,10,11,12 Credits: .5 / One Semester

**Grad Req: Swim/PE** 

This course is available ONLY to those students who are non-swimmers with NO swimming ability. Students will learn and improve basic swimming strokes and acquire basic water adjustment skills. Pool and general water safety will be covered. Swimming, as it relates to fitness and conditioning, will be practiced through the five components of fitness (cardiorespiratory endurance, muscular strength, muscular endurance, flexibility, and body conditioning). **Students must attend after school make-ups for absences, but normal outside of class workload is low.** 

### **Swimming for Fitness - HPE321 or HPE322**

Open To: 10,11,12 Credits: .5 / One Semester

Grad Req: P.E.

Success indicator: Successful completion of Foundations of Physical Education - Swim; competent in four

competitive strokes (butterfly, backstroke, breast stroke, freestyle).

A course designed to help the student improve swimming technique and to achieve a higher degree of physical fitness by swimming, and other related activities in the deep end. **Students must attend after school make-ups for absences, but normal outside of class workload is low.** 

#### **Intermediate Aquatic Fitness - HPE311 or HPE312**

Open To: 10,11,12 Credits: .5 / One Semester

**Grad Reg: P.E.** 

Success indicator: Successful completion of Beginning or Foundations Swim

This course is designated to bridge the fundamentals taught in Sophmore swim and Advanced level Swim for Fitness. The course will provide continued support for the development of basic strokes (crawlstroke, backstroke, breaststroke) as well as introduce and provide fitness opportunities through water aerobics, swimming and other activities. **Students must attend after school make-ups for absences, but normal outside of class workload is low**.

### **Adaptive Aquatics and Fitness - HPE041 or HPE042**

Open To: 9,10,11,12 Credits: .5 / One Semester

Grad Req: Swim/P.E.
Success indicator: IEP/504

This course is designed for students with disabilities as defined by an IEP and/or 504 plan with the goal of improving current levels of fitness through aquatic activities as well as physical education and fitness activities. **Students must attend after school make-ups for absences, but normal outside of class workload is low.** 



# **Physical Education**

Water Polo - HPE331 or HPE332

Open To: 10,11,12 Credits: .5 / One Semester

**Grad Reg: P.E.** 

Success indicator: Successful completion of Foundations of Physical Education - Swim.

Water polo is an exciting, physically demanding Olympic sport. This introduction course is designed to give students an opportunity to explore a water sport involving a variety of skills, conditioning and game situations. Students must be comfortable swimming in the deep end of the pool. **Students must attend after school make-ups for absences, but normal outside of class workload is low.** 

### **Swimming & Diving Activity - HPE342**

Open To: 10,11,12 Credits: .5 / One Semester

Grad Reg: P.E.

Success indicator: Successful completion of Foundations of Physical Education - Swim.

Offered spring semester only. Participation class emphasizing swimming, diving and various water activities (water polo, basketball, volleyball). Students must be comfortable swimming in the deep end of the pool. **Students must attend after school make-ups for absences, but normal outside of class workload is low.** 

### Life Guarding - HPE334

Open To: 10,11,12 Credits: .5 / One Semester

Grad Reg: P.E.

Success indicator: Successful completion of Foundations of Physical Education - Swim; minimum age is 151/2; \$36

Red Cross certificate fee.

This is an elective class designed to develop an understanding of basic and advanced life saving techniques. Successful completion of the class requirements could result in certification for Red Cross Life Guarding. **Students must attend after school make-ups for absences, but normal outside of class workload is low.** 

#### **Water Safety Instruction - HPE342**

Open To: 11,12 Credits: .5 / One Semester

**Grad Reg: P.E.** 

Success indicator: 16 years of age and current Life Guarding Certificate; approx. \$40 Red Cross materials fee, \$5

certificate fee.

Offered Spring semester only. This course is designed to prepare young people to teach swimming. Major emphasis is placed on: (a) sound teaching philosophy, (b) logical teaching progressions, and (c) differing teaching techniques. Successful completion of class requirements could result in certification by the American Red Cross as a Water Safety Instructor. Students must attend after school make-ups for absences, but normal outside of class workload is low.

# Alternative P.E. Credit

Naval Science (NJROTC) I, II, III, IV - HMC011 through HMC042

Open To: 11,12 Credits: .5 / One Year Grad Req: P.E. Two for One Credit: CTE

May earn .5 PE credit upon completion of the year. See description under "CTE—Skilled and Technical Sciences"



# **Biology - HSC101 and HSC102**

**Grad Req: Lab Science** 

This course incorporates the application of scientific methodologies while investigating biological principles including basic organic/biochemistry, cells, evolution, molecular and Mendelian genetics, systems and ecology. Biology prepares students to make informed decisions about health, medicine, genetics, and the environment. This is a yearlong course, which fulfills a lab science requirement for graduation and university entrance. This course is designed to prepare students for upper-level classes such as Chemistry, Physics, Anatomy and Physiology, and IB & AP Biology. *Outside of class workload: Moderate* 

# AP Biology - HSC121 and HSC122

Open To: 10,11,12 Credits: 1/One Year NCAA

Grad Req: Lab Science Success indicator: Biology

Fee: AP Test Fee. See counselor for possible fee reduction.

This Advanced Placement course is designed to be the equivalent of a first year introductory college biology course. This lab-based course includes the unifying themes of biology (cells, biochemistry, metabolism, heredity, molecular genetics, evolution, and ecology) as well as animal and plant physiology. Laboratory activities reinforce concepts and are used to improve skills in scientific writing, critical-thinking, and problem-solving. Students are also expected to design some labs. Students are encouraraged, but not required, to take the Advanced Placement exam to earn college credit. *Outside of class workload: High* 

### **Introduction to Physical Science - HSC301 and HSC302**

**Grad Req: Lab Science** 

Success indicator: Algebra I, completed or concurrently enrolled

A yearlong introductory lab-based course that focuses on the sciences of physics and chemistry, each focus being one semester in length. The physics semester will focus on forces, energy, waves, electricity and magnetism. The chemistry semester will focus on properties of matter, atomic structure, the periodic table and chemical bonds/reactions. *Outside of class workload: Low* 

#### **Chemistry - HSC201 and HSC202**

Open To: 10,11,12 Credits: 1 / One Year NCAA

**Grad Req: Lab Science** 

Success indicator: One year lab science and Algebra II, completed or taken concurrently

This is a fascinating class filled with chemical investigation and problem solving that uses math calculations throughout the year. Students will learn laboratory methods and gain understanding of atomic structures, chemical bonds, nomenclature, chemical reactions, and stoichiometry. This course is strongly advised for all students interested in AP or IB Science courses and college bound students. This class is a success indicator for AP Chemistry.

**Outside of class workload: Moderate** 



## **AP Chemistry - HSC211 and HSC212**

Open To: 11,12 Credits: 1 / One Year NCAA

Grad Req: Lab Science

Success indicator: Chemistry and Algebra II, completed or taken concurrently

Fee: AP Test Fee. See counselor for possible fee reduction.

This course is a rigorous, academically challenging, and balanced program designed to prepare Junior and Senior students for success at university and life beyond. This course is the equivalent of first-year college general chemistry. It is a lab intensive course and students will engage in laboratory experiences that require detailed investigative design and quantitative analysis. Students successfully completing this course can be eligible to take second-year chemistry at their institutions or they may fulfill their lab science requirement. Students are encouraged, but not required, to take the AP exam in the spring to earn college credit. **Outside of class workload: High** 

#### AP Physics 1 - HSC321 and HSC322

Open To: 10,11,12 Credits: 1 / One Year NCAA

Grad Req: Lab Science

Success indicator: Physics or Intro to Physical Science and Algebra II or higher, completed or taken concurrently

Fee: AP Test Fee. See counselor for possible fee reduction.

This course is an Algebra-based science equivalent to a first-semester college course in Algebra-based physics. The course covers Newtonian mechanics (including rotational dynamics and angular momentum); work, energy, and power; and mechanical waves and sound. It will also introduce electric circuits. Students have the option of taking the AP Physics 1 exam in May. *Outside of class workload: High* 

### AP Physics 2 - HSC331 and HSC332

Open To: 11,12 Credits: 1 / One Year NCAA

**Grad Req: Lab Science** 

Success indicator: AP Physics 1 and Algebra II, completed or taken concurrently.

Fee: AP Test Fee. See counselor for possible fee reduction. IB exam fees for IB candidates.

This course is an Algebra-based science equivalent to a second-semester college course in Algebra-based physics. The course covers fluid mechanics; thermodynamics; electricity and magnetism; optics; and atomic and nuclear physics; students have the option of taking the AP Physics 2 exam in May to earn college credit. **Outside of class workload: High** 

### **Astronomy - HSC471 and HSC472**

Open To: 10,11,12 Credits: 1/One Year NCAA

**Grad Reg: Lab Science** 

Success indicator: Algebra II or higher, completed or taken concurrently.

A physics-based lab science course designed to study the nature of the universe. Astronomy is a science that is based on new discoveries and is designed to study the changes in our perspective about the cosmos. Students will explore the sun, moon, planets, stars, galaxies and space exploration. It is a lab science and is project based. Students will have an opportunity to work with NASA materials. This class is highly recommended for college bound students and those interested in understanding how the universe works. *Outside of class workload: Moderate* 



### UW Astronomy 150 With Lab (Fall) - HSC461

Open To: 10,11,12 Credits: .5 / One Semester NCAA

Grad Req: Lab Science

Success indicator: Algebra II or higher, completed or taken concurrently

Fee: UW tuition and registration fee \$370, optional. See class description for details.

Students who wish to receive college credit from the University of Washington must pay a \$370 non-refundable fee for tuition and registration (subject to change). Registering for college credit is not mandatory in order to enroll in this course. This math- and physics-based lab science course is an introduction to the planets and our solar system. Students will learn about the planets of the solar system, with emphasis on recent space exploration of the planets and on the comparative evolution of the Earth and other planets. The opportunity to pursue UW in the High School Astronomy 101 is available to interested students enrolling in Astronomy. Through this program students can earn college and high school credits while remaining on the high school campus with teachers they know. Enrolled UW students also establish an official transcript and gain email address from the University of Washington. **Students who earn a "B" or better in the course receive 5 credits through University of Washington for Astronomy 150.** 

**Outside of class workload: Moderate** 

# **UW Astronomy 101 With Lab (Spring) - HSC462**

Open To: 10,11,12 Credits: .5 / One Semester NCAA

Grad Req: Lab Science

Success indicator: Algebra II or higher, completed or taken concurrently

Fee: UW tuition and registration fee \$370, optional. See class description for details.

Students who wish to receive college credit from the University of Washington must pay a \$370 non-refundable fee for tuition and registration (subject to change). Registering for college credit is not mandatory in order to enroll in this course. A math-based, physics-based lab science course, this Astronomy course is an introduction to the universe. Emphasis will be placed on modern theories and observations, including ideas concerning the evolution of stars, galaxies, quasars and black holes. The opportunity to pursue UW in the High School Astronomy 150 is available to interested students enrolling in Astronomy. Through this program students can earn college and high school credits while remaining on the high school campus with teachers they know. Enrolled UW students also establish an official transcript and gain email address from the University of Washington. **Students who earn a "B" or better in the course receive 5 credits through University of Washington for Astronomy 101.** *Outside of class workload:* 

Earth Science - HSC431 and HSC432

Open To: 10,11,12 Credits: 1 / One Year NCAA

**Grad Reg: Lab Science** 

Success indicator: Freshman level science

Earth Science is lab and project based. The course will focus on geology, especially Northwest geology. Students will explore in the lab and in the field: rocks and minerals, plate tectonics, earthquakes, volcanoes, weathering and erosion. The course will also focus on climate and weather. Students will explore how weather patterns occur, how weather is predicted, and issues surrounding global climate. *Outside of class workload: Low* 

#### **Human Anatomy & Physiology - HSC401 and HSC402**

Open To: 10,11,12 Credits: 1 / One Year NCAA

Grad Req: Lab Science Success indicator: Biology

An in depth look into the human organism that explores the different structures (anatomy) of the body and how those structures function together (physiology) to ensure that you are at peak performance every day. This class involves some dissection and lab work and is ideal for those looking to work in the various medical professions or who are just interested in how your body operates. *Outside of class workload: Low* 



Medical Interventions - offered starting SY 2022-2023

**Grad Req: CTE** 

Success indicator: Human Anatomy and Physiology

Medical Interventions (MI) allows students to investigate the variety of interventions involved in the prevention, diagnosis, and treatment of disease as they follow the lives of a fictition family. A "How-To" manual for maintaining overall health and homeostatis in the body, the course will explore how to prevent and fight infection, how to screen and evaluate the code in our DNA, how to prevent, diagnose, and treat cancer, and how to prevail when the organs of the body begin to fail. Through these scenarios students will be exposed to the wide range of interventions related to immunology, surgery, genetics, pharmacology, medical devices, and diagnostics. Students practice problem solving with structured activities and progress to open-ended projects and problems that requre them to deveolp planning, documentation, communication, and other professional skills. *Outside of class workload: Moderate* 

Oceanography (Marine Science) - HSC411 and HSC412

Open To: 10,11,12 Credits: 1/One Year NCAA

Grad Reg: Lab Science

Success indicator: Completion of 9th grade science

Studying Earth's most visible features- the ocean – is a great way to learn science, technology, engineering and mathematics (STEM). Students will investigate the scientific world of ocean organisms and physical characteristics of marine systems. Students will learn about life, earth and physical sciences, basic physics and principles of chemistry and processes. Laboratory, fieldwork and projects are an integral part of this course. The major dissections will be invertebrates and dogfish sharks. *Outside of class workload: Moderate* 

#### AP Environmental Science - HPT111 and HPT112

Grad Req: CTE and Lab Science Two for One Credit: Lab Science

Fee: AP test fee. See counselor for possible fee reduction.

The AP Environmental Science course is an exploration of the interconnectedness of the physical, life and social sciences. The course is designed to be the equivalent of a one-semester, introductory college course in environmental science. Students are encouraged, but not required, to take the AP Exam to earn college credit. The goal of the course is to provide students with the scientific principles, concepts, and methodologies required to understand the interrelationships of the natural world. Students will have the opportunity to identify and analyze environmental problems both natural and anthropogenic (human-made), to evaluate the relative risks associated with these problems, and to examine alternative solutions for resolving or preventing them. Students will be able to work collaboratively with a variety of industry and agency professionals learning about environmental management standards and conducting research in hand on settings. *Outside of class workload: High* 

#### **AP Science Seminar - HMC824**

Open To: 9,10,11,12 Credits: .5 / One Semester

Grad Req: Elective

Success indicator: Concurrent enrollment in AP science course

This course is designed to assist, enhance, and focus students in their AP science courses. Students will be involved in multiple activities including re-teaching, enrichment activities, and projects that need to be completed in their AP course. **Outside of class workload: Low** 



# **Science - CTE Two for One**

### **Biology in Agriculture - HPT001 and HPT002**

Grad Req: CTE and Lab Science Two for One Credit: Lab Science

See description under "CTE-Agricultural Education"

Plant Science - HPT041 and HPT042

Open To: 10,11,12 Credits: 1/One Year

Grad Req: CTE and Lab Science Two for One Credit: Lab Science

Success indicator: Freshman Science

See description under "CTE-Agricultural Education"

**Advanced Plant Science - HPT051 and HPT052** 

Open To: 11,12 Credits: 1/One Year

Grad Req: CTE and Science Two for One Credit: Science

**Success indicator: Plant Science** 

See description under "CTE-Agricultural Education"

Natural Resources and Ecology - HPT031 and HPT032

Open To: 10,11,12 Credits: 1/One Year

Grad Req: CTE and Lab Science Two for One Credit: Lab Science Success indicator: Freshman Science

See description under "CTE-Agricultural Education"

**Aquaculture - HPT091 and HPT092** 

Open To: 11,12 Credits: 1 / One Year

Grad Req: CTE and Lab Science Two for One Credit: Lab Science

Success indicator: Natural Resources & Ecology

See description under "CTE-Agricultural Education"

**Veterinary Science - HPT141 and HPT142** 

Success indicator: Freshman Science

Open To: 11,12 Credits: 1/One Year

Grad Req: CTE and Lab Science Two for One Credit: Lab Science

See description under "CTE-Agricultural Education"



# Science - CTE Two for One

### Veterinary Assistant Apprenticeship - HPT151 and HPT152

Open To: 12 Credits: 1 / One Year

Grad Req: CTE and Science Two for One Credit: Lab Science

**Success indicator: Veterinary Science** 

See description under "CTE-Agricultural Education"

#### **Animal Science - HPT021 and HPT022**

Open To: 10,11,12 Credits: 1/One Year

Grad Req: CTE and Science Two for One Credit: Science

Success indicator: Biology in Agriculture or Plant Science or Natural Resources and Ecology

See description under "CTE-Agricultural Education"

### **Power and Technology - HPT061 and HPT062**

Grad Reg: CTE and Science Two for One Credit: Lab Science

See description under "CTE-Agricultural Education"

#### Athletic Medicine I - HPT311 and HPT312

Open To: 10,11,12 Credits: 1 / One Year Dual Credit

Grad Req: CTE or .5 science Two for One Credit: .5 Science if soph level science completed

Success indicator: Recommended completion of Freshman Science or concurrently enrolled

See description under "CTE-Health Sciences"

#### **Athletic Medicine II - HPT321 and HPT322**

Success indicator: Athletic Medicine I

See description under "CTE-Health Sciences"



# **AP Human Geography - HSS221 and HSS222**

Open To: 9,10,11,12 Credits: 1 / One Year NCAA

**Grad Req: CWP** 

Fee: AP Test Fee. See counselor for possible fee reduction.

Do you want to know where people live and why? Why do we speak differently and have different cultures? AP Human Geography is a year-long course equivalent to an introductory college-level course. Themes include population and migration, culture, political geography, agrigulture, industrialization and economic development, and urbanization across the world. What are the problems of economic development and cultural change? How does technological innovation impact human life? Why are there still conflicts over ethnic minorities and inequaltities between developed and developing countries? AP Human Geography will help you answer these questions. *Outside of class workload: Moderate to High* 

Advanced Placement (AP) Social Studies track: Students desiring a challenging social studies program could take AP Human Geography as a freshman, AP European History as a sophomore, AP U.S. History as a junior, AP Government as a senior, AP Macroeconomics as a senior. Students and parents who register for these courses are asked to understand they are making a commitment to the increased demands of a nationwide AP program. The success of these courses depends on students staying with the entire program.

### **Contemporary World History - HSS114**

Open To: 9,10,11,12 Credits: .5 / One Semester NCAA

**Grad Req: .5 CWP** 

The course will cover world history from WWI through the present. Lessons will focus on historic events including WWI, the Great Depression, WWII, the Cold War, and 21st Century conflicts. *Outside of class workload: Low* 

U.S. History - HSS201 and HSS202

Open To: 11 Credits: 1 / One Year NCAA

**Grad Req: U.S. History** 

During the Fall semester of this course, students will focus on the events of the late 1800s through the 1940's. Key topics include the Industrialization, World War I, the Roaring Twenties, the Great Depression, and World War II. During the Spring semester of this course, students will focus on the events from the late 1940's through present day. Key topics will include the Cold War, Civil Rights Movement, Vietnam War, and the war on terror. *Outside of class* 

workload: Low

#### AP U.S. History - HSS211 and HSS212

Open To: 11 Credits: 1 / One Year NCAA

**Grad Req: U.S. History** 

Fee: AP Test Fee. See counselor for possible fee reduction.

AP U.S. History is a full-year U.S. Survey class designed for college-bound juniors who enjoy studying history in depth. This course emphasizes not only mastery of historical facts but also analytical reasoning, interpretation and essay writing. Students are encouraged, but not required, to take the AP examination in May to earn college credit.

Outside of class workload: Moderate to High



### **AP European History - HSS231 and HSS232**

Open To: 10,11,12 Credits: 1 / One Year NCAA

Grad Req: .5 CWP/.5 Social Studies Elective

Fee: AP Test Fee. See counselor for possible fee reduction.

AP European History examines European civilization from the High Renaissance period to the recent past and also expose students to the factual narrative. In addition, these courses help students develop an understanding of some of the principal themes in modern European history and the abilities to analyze historical evidence and to express that understanding and analysis in writing. Students are encouraged, but not required, to take the AP examination in May to earn college credit. *Outside of class workload: Moderate to High* 

#### AP U.S. Government and Politics - HSS251 and HSS252

Open To: 12 Credits: 1 / One Year NCAA

**Grad Reg: .5 CWP/.5 Social Studies Elective** 

Fee: AP Test Fee. See counselor for possible fee reduction.

This course is intended for students with high reading ability and proven academic skills. It will prepare them for the AP U.S. Government test and the possibility of earning college credit. The course goes beyond analyzing the four branches of Federal government to a study of political beliefs, interest groups, policy processes, and civil liberties. A background in U.S. History has proven to be helpful. Students are encouraged, but not required, to take the AP examination in May to earn college credit. This course satisfies Washington State Civics requirements. *Outside of class workload: Moderate to High* 

#### **AP Microeconomics - HSS301**

Open To: 10,11,12 Credits: .5 / One Semester NCAA

**Grad Req: Social Studies Elective** 

Fee: AP Test Fee. See counselor for possible fee reduction.

Offered Fall semester only. The purpose of an AP course in Microeconomics is to provide a thorough understanding of the principles of economics that apply to the functions of individual decision makers, both consumers and producers, within the larger economic system. It places primary emphasis on the nature and functions of product markets, and includes the study of factor markets and of the role of government in promoting greater efficiency and equity in the economy. Outside of class workload: Low to Moderate

#### **AP Macroeconomics - HSS302**

Open To: 11,12 Credits: .5 / One Semester NCAA

**Grad Reg: CWP** 

Fee: AP Test Fee. See counselor for possible fee reduction.

**Offered Spring semester only**. Principles of economics that apply to an economic system as a whole. Particular emphasis on the study of national income and price determination and developing students' familiarity with economic performance measures, economic growth, and international economics. **Outside of class workload:** 

Moderate



### **Comparative Government and Politics - HSS324**

Open To: 12 Credits: .5 / One Semester NCAA

**Grad Req: CWP** 

Comparative Government and Politics introduces students to the rich diversity of political life outside the United States. The course uses a comparative approach to examine the political structures, policies, political economics, and the social challenges among four selected countries; which include, but are not limited to: United States, Mexico, Russia, and China. Additionally, students examine how different governments solve similar problems by comparing the effectiveness of approaches to many global issues. A civics component is embedded in this course, which fulfills the civics state requirement. This course satisfies Washington State Civics requirements. *Outside of class workload: Low* 

### **Contemporary World Problems - HSS334**

Open To: 12 Credits: .5 / One Semester NCAA

**Grad Req: CWP** 

This course is designed to encourage students to use the conceptual understandings they have developed in civics, economics, geography, and history in an effort to prepare graduating students to become the next decision-makers and leaders of their communities, the nation, and the world. Units will focus on Human Rights, Environmental Concerns, Globalization & the Economy, and Civic Action & Responsibility. *Outside of class workload: Low* 

#### **Civics**

Open To: 12, Class of 2024 and beyond Credits: .5 / One Semester NCAA

**Grad Req: CWP** 

Civics is a one semester required course of study of the American system of government. Areas of study include the executive, legislative and judicial branches of the federal government, as well as organization and functions of state, county and city governments. A balanced emphasis is placed on the rights and responsibilities of citizenship derived from the principles and ideals of American democracy. This course includes a study of comparative economic systems. Students are required to complete the Washington State's Classroom Based Assessment (CBA) to pass this course. *Outside of class workload: Low* 

#### **American Wars - HSS404**

Open To: 9,10,11,12 Credits: .5 / One Semester NCAA

**Grad Req: Social Studies Elective** 

This course provides a study of the causes, major campaigns and effects of America's major wars. Outside of class

workload: Low

**Humanities - HSS431 and HSS432** 

Grad Req: 1st sem: Social Studies Elective 2nd sem: CWP

Humanities courses examine and evoke student responses to human creative efforts and the world in particular historical periods and in particular cultures. Course content includes exploration, analysis, synthesis, and various responses to cultural traditions, including viewing, listening, speaking, reading, writing, performing, and creating. The courses may also examine relationships among painting, sculpture, architecture, and music. Designed as a year-long course, this class may also be taken for one or two semesters. *Outside of class workload: Moderate* 



### **Anthropology - HSS341 and HSS342**

Open To: 11,12 Credits: 1 / One Year

**Grad Req: Social Studies Elective** 

Ever wonder why other cultures look and act strangely? Anthropology tries to answer that question by studying how humans create and shape culture. We will study a variety of cultures from Polynesian, Asian, western cultures, and Africa. We use these cultures and communities to try and understand how humans create and shape cultural topics such as religion and rituals, mental illness, family and kinship, ethics and values, and economy and class structures. This course will aim to challenge the student with content, reading level, and written work aimed at a college level.

**Outside of class workload: Moderate** 

**Economics - HSS314** 

Open To: 9,10,11,12 Credits: .5 / One Semester NCAA

**Grad Req: Social Studies Elective** 

Provides students with an overview of economics with primary emphasis on the principles of micro and macro economics. Focus will be on supply and demand, inflation, unemployment, and benefits of trade. *Outside of class* 

workload: Low to Moderate

Sociology - HSS414

Open To: 10,11,12 Credits: .5 / One Semester NCAA

**Grad Req: Social Studies Elective** 

Sociology is the study of how human beings interact in group settings. The course is designed to acquaint students with the problems faced by sociologists and members of society. Students will explore problem solving, current social issues, and research methods used in this field. **Outside of class workload: Low** 

Psychology - HSS424

Open To: 10,11,12 Credits: .5 / One Semester NCAA

**Grad Req: Social Studies Elective** 

Have you ever wondered why you do weird things? Walk into a room and forget why your here? Why some people can make friends easily while others struggle? Why we fall in love? Why we dream? Why evil exists? Psychology tries to answer these questions. Psychology is the scientific study of individual human behavior and mental processes. The goal of the class is for you to understand why humans are wonderfully weird. **Outside of class workload: Low** 

### AP Psychology - HSS441 and HSS442

Open To: 11,12 Credits: 1 / One Year NCAA

**Grad Req: Social Studies Elective** 

Fee: AP Test Fee. See counselor for possible fee reduction.

Why are people weird? What is happiness, and why does depression even exist? Why am I the way I am (personality)? Why do we dream? Psychology aims at answering these questions. Psychology is the scientific study of individual human behavior and mental processes. AP Psychology is a survey course that aims to cover all major subfields of psychology. **Outside of class workload: Moderate** to Heavy Students are encouraged, but not required, to take the AP examination in May.



# **Cultural Geography - HSS474**

Open To: 9,10,11,12 Credits: .5 / One Semester

**Grad Req: Social Studies Elective** 

Why do Japanese people eat KFC at Christmas? What is McDonald's like in France? Why is the Southern Hemisphere so poor? Cultural Geography is a semester long course that introduces you to cultural differences and similarities across the globe. Content themes include religion, language, and material culture (like clothing, food, and music) and both historical and contemporary contexts. The course introduces you to the way cultures interact and influence each other, and how location and resource availability impact cultural practices. How does India affect the way we sleep in the U.S.? Why do we still fight over religion, the role of women in societies, and racial equality? Culture Geography will help you answer these questions and more. The course will prepare you for success in AP Human Geography, AP European History, and more. **Outside of class workload: Low to Moderate** 

# Forensics Public Speaking & Debate - HSS554

Open To: 9,10,11,12 Credits: .5 / One Semester NCAA

**Grad Req: Social Studies Elective** 

Speech and Debate is a one-semester introductory course that covers a variety of styles of public speaking and formal debate. Through research and practice students will become familiar with these styles through instruction, research, and practice. *Outside of class workload: Low to Moderate* 

#### **ELA/Social Studies Seminar - HMC424**

Open To: 9,10,11,12 Credits: .5 / One Semester

**Grad Req: Elective** 

Students will get hands-on training in writing free response questions (FRQ), document based questions (DBQ), long and short essays, analyzing primary sources and breaking down prompts. *Outside of class workload: Low to* 

Moderate

#### **Women and Minority Studies - HSS464**

Open To: 11,12 Credits: .5 / One Semester NCAA

**Grad Reg: Social Studies Elective** 

Minority studies gives students the opportunity to examine the major issues and problems of race, ethnic relations, and minority groups. Students will study the historical, cultural, and sociological development of difference minority groups in the United States. Each unit will study how each minority group faced questions about their human, civil, and equal rights and how these concepts changed over time. Students will also examine the role of economic, political, cultural, and social processes that shape a multi-ethnic society. **Outside of class workload: Low** 



# **Special Education**

NOTE: Parents who suspect their child has a handicapping condition that is restricting the educational process should contact the high school psychologist at (360) 874-5600.

Each student's coursework is governed by the Individualized Education Program (IEP) agreed to by parents and other team members during annual IEP meetings. The following classes and programs are available, as noted:

#### **CLASSES**

#### **Resource Room**

Coursework for Language Arts and Math are developed based on progress toward common core standards and IEP goals.

Applied Language Arts (9-10-11-12) 1 year each

Applied Math – 1 year

Applied Pre-Algebra: Prep for general education Algebra – 1 year

Foundation Skills Algebra: Higher level pre-algebra to prepare students for general education

#### **Learning Resource Center (LRC)**

The Learning Resource Center is designed to help students with IEPs and on 504 plans that need accommodation or modification of curriculum material. It is also a resource for all teachers who have students with IEPs and 504 plans in their classrooms. The Center is staffed by a certificated Special Education teacher.

### **Academy Applications**

This is an elective class. The IEP case manager may recommend a student repeat a class when it is expected to be helpful, or the student has Study Skills as a goal area. Skills covered include understanding textbook format, references books and graphic aids; time management, goal setting and organization; note-taking from lectures and reading; strategies for test preparation and test-taking; underlining/highlighting; and listening and library skills. Time is given during the block for students to work on and/or get help with general education class work and homework

# Applications Algebra, Geometry, or Advanced Algebra

This is an elective course for students who have Individual Education Plans in the area of Math and are in a General Education Algebra, Geometry, or Advance Algebra class and need additional support to be successful. It is not intended to be a stand-alone math class but rather a support for the general education curriculum of Algebra, Geometry, or Advanced Algebra.

# Foundation Occupational Education Open To: 10,11,12 Applied Work Experience Open To: 11,12 (1 semester each)

These elective courses are designed for students to gain practical skills that are needed for today's workforce, and to become familiar with workplace standards. Subject areas include self-esteem, communication skills, resume building, self motivation, cooperative team building, and interview skills. Occupational Education is a one semester pre-requisite for Work Experience, where the student applies the knowledge and skills learned and gains additional work-based learning skills. Work site placement within the school and community is based on student interests and transition goals. Students can take more than one semester of Work Experience.

#### **Transition to Adult Life**

Open To: 11,12

This class is designed to provide students on Individual Education Plans with practical, real-world skills on navigating life post-high school. Topics include navigating social services, transportation, money, credit, and budgeting, community access, and employment.



# **Special Education**

# Reading for Success (1 year) Level A

This year-long elective class is a reading course available to students qualifying for special education services in the area of reading, based on the Individual Education Plan. There is large group and small group instruction and learning in this class. Each class starts with a Read Aloud: a popular, high interest novel that students may not be able to read on their own. During this time, comprehension strategies are modeled, discussed, and tried out by the students. The rest of the class is composed of different learning opportunities: reading independent level books in small group, mini lessons in the large group, and reading of current events. Fiction and nonfiction text are both used. Mini lessons are focused on word decoding, reading fluency, and comprehension strategies. Students are exposed to text for the entire class period.

### Reading for Success (1 year) Level B

This year-long elective class is a reading course available to students qualifying for special education services in the area of reading and/or writing, based on the Individual Education Program, who are enrolled in 9, 10 Language Arts. This class is designed to support students by teaching reading and writing strategies that will support their work in the general education setting. Students receive direct support and instruction in close-reading strategies to boost comprehension, annotation while reading, moving from passive reading to actively engaging in reading, discussion and writing, and direct support for English class assignments.

#### **PROGRAMS**

### **Functional Adaptive Programs**

There are four Functional Adaptive programs at South Kitsap. Each program is designed to meet the needs of students requiring special help in a variety of areas during the school day. Each student's study program will vary, depending on her/his goals and class schedule. The program will be determined by the IEP team based on the specific needs of the student.

### **Community Transition Program**

The Community Transition Program (CTP) is designed to assist special education students, ages 18-21, in their transition from the high school learning environment into the community and world of work. Students attending CTP learn basic living skills, work preparation, job skills, personal safety, community access, and recreation skills. Students are taught in each area to achieve the greatest level of independence possible for their individual abilities. Students gain experience in a number of community jobs based upon their interests and abilities. Through collaboration with community agencies such as the Division of Vocational Rehabilitation and the Developmental Disabilities Administration, the goal is to transition each adult student into the community where they will be employed and be a productive community citizen.

#### **Emotional-Behavioral Support Program (EBSP)**

The Emotional-Behavioral Support Program (EBSP) is a part of the Special Education continuum of services provided to meet the cognitive, emotional, and behavioral needs of students who require a more structured learning environment. The curriculum addresses social and life skills training, group and individual counseling, and appropriate academic instruction according to the graduation plan for the student. The goal of the EBSP is to assist each student in developing academic, social, and behavioral skills for a successful transition to academic and vocational courses available at SKHS.

World Language students will acquire fluency and accuracy in a language through storytelling and reading in a natural, conversational way. Language ability will gradually expand through a variety of listening, reading, writing and speaking activities. Students will demonstrate proficiency through group and individual writing assignments and speaking presentations.



**English Language Immersion - HFL061 and HFL062** 

**Grad Req: English or World Language** 

Success indicator: Must qualify for ELL services (ELPA Level 0-2)

The main focus of this course is to build the listening, speaking, reading and writing language acquisition and development of English language communication skills for non-native speakers. A strong focus will be on English high frequency words. Students will practice new vocabulary in speaking and writing, while increasing comprehension through listening and reading. Strategies for reading comprehension and development of vocabulary are practiced and developed. *Outside of class workload: Low* 

### French

French Year I - HFL111 and HFL112

Open To: 9,10,11,12 Credits: 1 / One Year NCAA

Grad Req: World Language

French I establishes a strong foundation in French vocabulary. Students use basic concepts to speak about themselves and others. Students understand, speak and write about events in the present. Students study Paris and customs from France and other French-speaking countries. *Outside of class workload: Moderate* 

French Year II - HFL121 and HFL122

Open To: 10,11,12 Credits: 1/One Year NCAA

Grad Req: World Language Success indicator: French I

French II builds on the foundation of French I. Students expand their vocabulary through listening and reading. Students build upon their basic language skills in order to understand, speak, and write using the past tenses and the simple future. More advanced language skills prepare students for further study in French III, AP French, UW in the High School, or International Baccalaureate. Cultural awareness is woven throughout. *Outside of class* 

workload: Moderate

French Year III - HFL161 and HFL162

Open To: 11,12 Credits: 1/One Year NCAA

Grad Req: World Language

Success indicator: French II or teacher recommendation

Students will continue to build speaking, listening, writing and reading skills by engaging in conversations and projects based on real-life topics and current events. Students learn about Africa, France, and francophone history and culture around the world. *Outside of class workload: Moderate* 



#### German

**German Year I - HFL211 and HFL212** 

Open To: 9,10,11,12 Credits: 1 / One Year NCAA

Grad Req: World Language

This course introduces students to German language and culture, emphasizing basic syntax and grammar patterns, vocabulary, and the spoken accent so that students can read, write, speak, and understand the language at a basic level within predictable areas of need, using customary courtesies and conventions. German culture is introduced through the art, literature, customs, and history of the German-speaking people. Homework completion is important to grade. *Outside of class workload: Low* 

**German Year II - HFL221 and HFL222** 

Open To: 10,11,12 Credits: 1 / One Year NCAA

Grad Req: World Language Success indicator: German I

German II courses build upon skills developed in German I, extending students' ability to understand and express themselves in German and increasing their vocabulary. There is more emphasis on ability to carry on two-way communication (speaking) in a somewhat limited context. Typically, students learn how to engage in discourse for informative or social purposes, write expressions or passages that show understanding of sentence construction and the rules of grammar, and comprehend the language when spoken slowly. Students explore the customs, history, and art forms of German-speaking people to deepen their understanding of the culture(s). A grade of C+ or better in German I is strongly recommended. Homework completion is important to grade. *Outside of class workload: Low* 

#### **German Year III - HFL261 and HFL262**

Open To: 11,12 Credits: 1/One Year NCAA

Grad Req: World Language Success indicator: German II

German III courses build upon skills developed in German II, extending students' ability to understand and express themselves in German and increasing their vocabulary. There is even more emphasis on ability to carry on conversation in a less limited context. There is more emphasis on longer verbal discourse, and comprehension of longer written and verbal language. These comprehension goals may include attaining more facility and faster understanding when listening to speaking at a normal rate, and being able to paraphrase/summarize written passages. Equal to comprehension and speaking, this course develops the students' ability to accurately understand and apply German grammar. A grade of C+ or better in German II is strongly recommended. Homework completion is important to grade. *Outside of class workload: Moderate* 

#### **German Year IV - HFL241 and HFL242**

Open To: 11,12 Credits: 1/One Year NCAA

Grad Req: World Language Success indicator: German III

In German IV the student continues to practice and improve reading, speaking, writing, and listening skills. There is often some independent study and the chance to work individually or in small groups with native speakers. There is a strong emphasis on being able to converse more broadly and creatively in German, and dealing with diverse contexts. Students will explore their ability to communicate through discussion of medium-length literature and theater pieces, films, and other current interest articles. Students should have the desire to challenge themselves and their language ability. Class will be conducted in German. A grade of C+ or higher in German III is strongly recommended. *Outside of class workload: Moderate* 



# **Spanish**

Spanish Year I - HFL311 and HFL312

**Grad Req: World Language** 

Spanish I establishes a strong foundation in basic concepts of the Spanish language. Students acquire language through listening and reading. Students use basic concepts to speak about themselves and others. Students understand, speak and write in the present tense. Cultural awareness is woven throughout. **Outside of class** 

workload: Low

Spanish Year II - HFL321 and HFL322

Grad Req: World Language Success indicator: Spanish I

Spanish II builds on the foundation of Spanish I. Students expand their vocabulary through listening and reading. Students build upon their basic language skills in order to understand, speak and write using the past tenses and the simple future. More advanced language skills prepare students for further study in Spanish III or UW Spanish. Cultural awareness is woven throughout. *Outside of class workload: Low* 

**Spanish Year III - HFL331 and HFL332** 

Open To: 10,11,12 Credits: 1 / One Year NCAA

Grad Req: World Language Success indicator: Spanish II

Spanish III builds on the foundations of Spanish II. Students continue to expand their Spanish vocabulary in order to talk and write about themselves and others and to understand and tell or write stories. Students read increasingly complex stories and other authentic materials. Increasing emphasis is placed on understanding the grammatical structure of the language. Advanced language skills prepare students for travel or for further study in UW in the High School Spanish. Cultural awareness of Spanish speaking countries is woven throughout. *Outside* 

of class workload: Low

Spanish Year IV - UW in the High School - HFL341 and HFL342

Open To: 10, 11,12 Credits: 1 / One Year NCAA

Grad Req: World Language Success indicator: Spanish II/III

Fee: \$370 UW Tuition/registration for college credit. \$20 access fee for "My Spanish Lab"

The opportunity to pursue UW in the High School Spanish is available to interested students enrolling in this course. Through this program, students can choose to earn college and high school credits simultaneously while remaining on the high school campus with teachers they know. Enrolled students also establish an official transcript and gain an email address from, and access to, the University of Washington. Students who earn a "B" or better in the course receive 5 credits through the University of Washington for Spanish 103. **Students who wish to receive college credit from the University of Washington must pay a \$370 non-refundable fee for tuition and registration (subject to change)**. *Outside of class workload: Moderate* 



## Spanish for Heritage Speakers I - HFL381 and HFL382

Grad Req: World Language

This course is conducted in Spanish for students who have exposure to the language outside of the classroom, and have had little or no formal language training in a classroom setting. It is meant to provide Spanish language and culture experiences in oral, written communication, word usage, formal vocabulary, and elementary principals of grammar. Reading of Spanish, Latin American narrative will frame the classroom activities. *Ouside of class workload:*Moderate

# Spanish for Heritage Speakers II - HFL391and HFL392

Open To: 10,11,12 Credits: 1/One Year

Grad Req: World Language

The main purpose of the Spanish for Heritage Speakers courses is to build upon the language knowledge that students bring to the classroom and advance their proficiency of Spanish for multiple contexts. Special attention is given to building vocabulary, acquiring and effectively using learning strategies, and strengthening composition skills in Spanish. Cultural projects and readings reinforce learners understanding of the multiple issues related to the Latino/Hispanic cultures in the USA. Taught exclusively in Spanish, this course is designed for heritage or native speakers only. *Outside of class workload: Moderate to High*.

# **Japanese**

**Japanese I - HFL511 and HFL512** 

Open To: 9,10,11,12 Credits: 1 / One Year NCAA

Grad Req: World Language

This course is designed for students with little to no prior knowledge of the Japanese language. Students will build a basic foundation of the Japanese language through the four language skills; listening, speaking, reading, and writing. Students will develop communication strategies, cultural awareness, and language control of Japanese language and culture. Students will demonstrate their acquisition of basic vocabulary and grammar through several modes of communication. It is highly recommended that student become proficient in reading and writing Hiragana and Katakana by the end of first quarter. *Outside of class workload: Moderate* 

#### Japanese II - HFL521 and HFL522

**Grad Req: World Language** 

Success indicator: Japanese I or equivalent or teacher recommendation

Students will continue to develop Japanese through the four skills; listening, speaking, reading, and writing. Students will further develop communication strategies, cultural awareness, and language control as we dig deep and explore Japanese language and culture. Acquisition will be through a language immersed setting. Students will demonstrate vocabulary and grammar comprehension through interpersonal, interpretive, and presentational modes of communication. Students will read authentic texts and continue to develop basic skills to read and write basic Kanji.

**Outside of class workload: Moderate** 



Japanese III - HFL531 and HFL532

Open To: 10,11,12 Credits: 1 / One Year NCAA

Grad Req: World Language

Success indicator: Japanese II or equivalent or teacher recommendation

Students will continue to develop knowledge gained in Japanese 2 through the four language skills; listening, speaking, reading, and writing. Students will further develop communication strategies, cultural awareness, and language control as we dig deep and explore Japanese language and culture. Students will continue to acquire language and culture through an immersed setting. Students will demonstrate their proficiency level of vocabulary and grammar through interpersonal, interpretive, and presentational modes of communication. Students will read authentic texts and continue to develop basic skills to read and write Kanji. *Outside of class workload: Moderate* 

**Japanese IV - HFL541 and HFL542** 

Open To: 10,11,12 Credits: 1 / One Year NCAA

Grad Req: World Language

Success indicator: Japanese III or equivalent or teacher recommendation

Students will continue to develop knowledge through the four language skills; listening, speaking, reading, and writing. Students will further develop communication strategies, cultural awareness, and language control. Students will continue to acquire language and culture through an immersed setting. Students will demonstrate their proficiency level of vocabulary and grammar through interpersonal, interpretive, and presentational modes of communication. Students will read authentic texts and write Kanji. *Outside of class workload: Moderate* 

### **AP Japanese Language and Culture - HFL551 and HFL552**

Open To: 10,11,12 Credits: 1 / One Year NCAA

Grad Reg: World Language

Success indicator: Japanese III or equivalent or teacher recommendation

Fee: AP Test Fee. See counselor for possible fee reduction.

Advanced Placement (AP) Japanese is designed to build upon the knowledge gained in previous Japanese courses. Students will build a foundation in the Japanese language and develop language skills in speaking, listening, reading, and writing using hiragana, katakana, and kanji. New vocabulary (including kanji and kanji compounds) will be learned and utilized for each topic. Students will be able to express themselves using the three modes of communication: interpersonal, interpretive and presentational communication. Use of technology is required. Students will be introduced to the integration of language and cultural knowledge. Students who register for this course are highly encouraged to take the AP Japanese Language and culture exam in the spring.

Outside of class workload: Moderate

TADOKU: Extended Reading In Japanese - HFL561 and HFL562

Grad Reg: World Language

Success indicator: Simultaneously enrolled in Japanese 1,2,3, or 4

Extensive reading in Japanese for learners of all levels. Enjoy reading books in Japanese, at your level and as you gain fluency. Answer and ask questions about the books you read. Present a report at the end of the term. This course will assist in improving your Japanese reading level in a stress free environment. As a result, your vocabulary, comprehension, grammar, speaking, and listening will improve. **Outside of class workload: Low** 



# **American Sign Language**

SKHS ASL students have the opportunity to earn up to 15 college credits through our Dual Credit program with Seattle Central Community College. Students earn both high school and college credit ("Dual Credit") at the same time. At the end of each year, students with a "B" or better in ASL may get 5 college credits from SCCC for \$35.00. To apply for college credits, use the "College in the High School" application form.

### American Sign Language (ASL) I - HPT211 and HPT212

Open To: 9,10,11,12 Credits: 1 / One Year NCAA Dual Credit

Grad Req: World Language and CTE Two for One Credit: CTE

Fee: Optional \$35 for Dual Credit

American Sign Language I is a beginning course in American Sign Language (ASL). The course will provide insights into deaf cultural values, deaf attitudes and the deaf community. Everyday conversational situations will be practiced. Learn in a natural and direct method through meaningful context, modeling, observation, and participation. This course will emphasize vocabulary development and historical aspects of the language. Accepted at most colleges and universities as world language. **Outside of class workload: Low** 

### American Sign Language (ASL) II - HPT221 and HPT222

Open To: 10,11,12 Credits: 1/One Year NCAA Dual Credit

Grad Req: World Language and CTE Two for One Credit: CTE

Success indicator: American Sign Language (ASL) I

Fee: Optional \$35 for Dual Credit

American Sign Language II is a continuation of ASL I, with greater emphasis on ASL grammar and concentrated effort to develop your expressive and receptive skills. Everyday conversational situations will be approached via natural and direct methods, through meaningful context and activities. The course will emphasize appropriate language, grammar, and cultural behaviors that establish and maintain social relations. Accepted at most colleges and universities as world language. *Outside of class workload: Low* 

### American Sign Language (ASL) III - HPT231 and HPT232

Open To: 11,12 Credits: 1 / One Year NCAA Dual Credit

Grad Req: World Language and CTE Two for One Credit: CTE

Success indicator: American Sign Language (ASL) II

Fee: Optional \$35 for Dual Credit

As a third year American Sign Language student, you will work with the skills previously learned and expand those skills. Cultural knowledge, vocabulary, and conversational ability develops more rapidly during the third year. Third year ASL students travel to SK elementary schools to teach basic ASL to elementary students. ASL III students also go into the community and experience situations using ASL. Accepted at most colleges and universities as world language. **Outside of class workload: Moderate** 

# **West Sound Technical Skills Center**

#### Choose Your Own Adventure at West Sound Tech Skills Center!

Students from age 16 to graduation can take advanced programming that will open 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).

West Sound Technical Skills Center provides professional career training and college preparation during classes that 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. 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 is provided by the sending school. All programs offered at West Sound Tech satisfy a high school elective credit requirement for graduation and/or a career and technical education credit. Most programs offer equivalency credit/cross credit (see individual program description). and students may also earn additional community college credit free (see individual program descriptions). Regular daily attendance is critical at West Sound Tech. Call West Sound Tech for further information about course options (360.473.0550), and talk to your SKHS counselor about how to enroll at West Sound Tech for next year.

For the most updated course information, please visit West Sound Technical Skills Center website

westsoundtech.org



### 3D Animation & Game Design\*

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 21st 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.

Earn College Dual Credit for FREE - Earn credits/graduation requirements in the following areas: Geometry or Fine Arts; fulfills CTE credits. \*Optional 2-year program.

### **Automotive Technology\***

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.

Earn College Dual Credit for FREE -Earn credits/graduation requirements in the following areas: Science .5 each year; fulfills CTE credits. Fees: TBD for uniform and safety equipment. \*Optional 2-year program.

# **Collision Repair Technology\***

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 I-CAR curriculum during the second year of this program. Earn I-Car Certification, SP/2 Collision Safety and Collision Pollution Certification.

Earn College Dual Credit for FREE - Earn credits/graduation requirements in the following areas: fulfills CTE credits. Fees: TBD for uniform and safety equipment. \*Optional 2-year program.

#### Construction Careers\*

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. Earn OSHA 10, Washington State Flagger, and Forklift Certification.

Earn College Dual Credit for FREE - Earn credits/graduation requirements in the following areas: fulfills CTE credits. Fees: TBD for safety equipment, proper workplace attire. \*Optional 2-year program.



### Cosmetology\*

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. Earn Hours for WA State Licensing requirement.

Earn College Dual Credit for FREE - Earn credits/graduation requirements in the following areas: fulfills CTE credits. Fees: TBD for cosmetology kit. \*Optional 2-year program.

#### **Criminal Justice\***

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.

Earn College Dual Credit for FREE - Earn credits/graduation requirements in the following areas: fulfills CTE credits. Fees: TBD for uniform and safety equipment. \*Optional 2-year program.

#### **Culinary Arts\***

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.

Earn College Dual Credit for FREE - Earn credits/graduation requirements in the following areas: Lab Science; fulfills CTE credits. Fees: TBD for uniform, safety equipment, and Food Handlers Card. \*Optional 2-year program.

#### Esthetics\*

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. 1st year students earn hours toward an esthetics license. 2nd year students may earn the WA State Esthetics License.

Earn College Dual Credit for FREE - Earn credits/graduation requirements in the following areas: fulfills CTE credits. Fees: TBD for esthetics kit for state board examination and class use. \*Optional 2-year program.



#### Fire Science\*

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. Students earn: First Aid/CPR and Bloodborne Pathogens Certification, Preparation for the Firefighter 1 Certification.

Earn College Dual Credit for FREE - Earn credits/graduation requirements in the following areas: fulfills CTE credits. Fees: TBD for uniform and safety equipment. \*Optional 2-year program.

#### **HVAC Technician\***

Prepare for a career in the heating, ventilation, air conditioning, and refrigeration industry. Students learn the technical skills needed to work in such areas as air conditioning, systems controls, energy management systems, and sales. Students spend part of the time in the classroom focusing on hands-on learning and academic connections, and part of the time in an internship working in the world of HVAC. This is a high-demand, high-wage career.

Earn College Dual Credit for FREE - Earn credits/graduation requirements in the following areas: fulfills CTE credits. Fees: \$20 for uniform and safety equipment. \*Optional 2-year program.

#### **Maritime Operations\***

Maritime operations prepare students for exciting careers in the maritime industry. Learn basic safety training, vessel handling, wilderness advanced first aid, maritime law enforcement, navigation, emergency response, incident analysis, vessel maintenance, keelboat instructor certification, rigging, physical training, and leadership. Earn certification related to maritime operations, prepare for industry careers, and go to school at the Northwest Maritime Center in Port Townsend on the water. This is a satellite program in Pt. Townsend, and transportation may not be available

Earn College Dual Credit for FREE - Earn credits/graduation requirements in the following areas: fulfills CTE credits. Fees: \$20 for uniform and safety equipment. \*Optional 2-year program.

#### **Maritime Technologies\***

Maritime technologies prepare students for the high-skill high-wage positions in the maritime industry. Students learn the principles of maritime technologies focusing on real-world, hand-on problem solving and solution development. Work in collaboration with other programs to support community maritime projects. Completion of this program students are prepared for the vast career options in marine manufacturing, marine services, and vessel operations and marine sciences. Learn about materials science, tools and safety, precision measurement, drilling, use of technical equipment including, saw, mill, lathe, and riveting. Students will learn basics in welding, composites, buoyancy, corrosion, propulsion, design and construction, instrumentation and systems, as well as electrical systems, refrigeration, and more. Earn certification in OSHA 10, First Aid/CPR.

Earn College Dual Credit for FREE - Earn credits/graduation requirements in the following areas: fulfills CTE credits. Fees: \$20 for uniform and safety equipment. \*Optional 2-year program.



#### **Professional Medical Careers\***

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. 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).

Earn College Dual Credit for FREE - Earn credits/graduation requirements in the following areas: Lab Science; fulfills CTE credits. Fees: \$30 for uniform and safety equipment; up to \$230 for all state testing requirements (minimum \$20 for food handler's card and background check). \*Optional 2-year program.

### Welding\*

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. OSHA10 certification, Forklift Certification, Preparation for WABO certification (taken offsite at Olympic College) Prepare for Apprenticeship Entry.

Earn College Dual Credit for FREE - Earn credits/graduation requirements in the following areas: fulfills CTE credits. Fees: \$30 for uniform and safety equipment; pay for any personal project costs. \*Optional 2-year program.

Α

A+ Certification—55 Academy Applications—85 Accounting—40 Acting Ensemble—31 Adaptive Aquatics and Fitness—72 Adaptive P.E.—70 Advanced Acting Techniques—31 Advanced Algebra—67 Advanced Algebra/Math Analysis Seminar—69 Advanced American Literature and Composition—62 Advanced Athletic Conditioning—70 Advanced British Literature and Composition—63 Advanced Business & Personal Law-40 Advanced Ceramics—35, 52 Advanced Culinary—44 Advanced Drawing and Painting—33 Advanced Fitness—71 Advanced Graphics—35, 49 Advanced Integrated Mechanics—39 Advanced Language Arts—61 Advanced Microsoft Office—42 Advanced Percussion—26 Advanced Plant Science—38, 78 Advanced Store Operations—41 Advanced Weight Training—71 Advanced Wood Technology—53 Advanced World Literature and Composition—62 Aerial Robotics Technology—57 Algebra I—65 Algebra I Seminar-66 Alternative P.E. Credit—73 American Literature and Composition—62 American Sign Language (ASL) I—48, 92 American Sign Language (ASL) II-48, 92 American Sign Language (ASL) III—48, 92 American Wars—82 Animal Science—37, 79 Animation—36, 50 Animation & Game Design (WEST SOUND TECH)—94 Anthropology—83

AP 2D Studio Art (Drawing)—34 AP 2D Studio Art (Graphics)—35 AP 2D Studio Art (Photography)—35, 51 AP Biology—74 AP Calculus AB—68 AP Calculus BC—69 AP Chemistry—75 AP Computer Science—42, 69 AP Computer Science Principles—42 AP Environmental Science—57, 77 AP European History—81 AP Human Geography—80 AP Japanese Language and Culture—91 AP Language and Composition—62 AP Literature and Composition—63 AP Macroeconomics—81 AP Math Seminar—69 AP Microeconomics—81 AP Music Theory—30 AP Physics 1—75 AP Physics 2—75 Applications Advanced Algebra—85 Applications Algebra—85 Applications Geometry—85 Applied Math: Algebra I—58, 66 Applied Math: Algebra II—58, 67 Applied Math: Geometry—58, 66 Applied Work Experience—85 AP Psychology—83 AP Research (Capstone Program)—60 AP Science Seminar—77 AP Seminar (Capstone Program)—60 AP Statistics—68 AP U.S. Government and Politics—81 AP U.S. History—80 Aquaculture—38, 78 Aquatic Fitness—72 Architectural Design Technologies—36, 54 Art Studio—34 Astronomy—75 Athletic Conditioning—70 Athletic Medicine I—45, 79 Athletic Medicine II—45, 79 Automotive Mechanics Technology—53 Automotive Technology (WEST SOUND TECH)—94 AVID Elective—59



B

Beginning Culinary—44

Beginning Drawing and Painting—33

Beginning Graphics—35, 49

Beginning Integrated Mechanics—39

Beginning Swimming—72

Biology—74

Biology in Agriculture—37, 77

Boat Building & Marine Technology—53

Bridge to College ELA—64

Bridge to College Math—69

British Literature and Composition—63

Business English—42, 63

Business & Personal Law—40

C

Calculus—68

Camerata—28

Careers in Education—47

Ceramics—35, 52

Ceramics Technology—35, 52

Chamber Choir—29

Chemistry—74

Child Development—46

Choir—28

Civics—82

Classical Mythology—64

Collision Repair Technology (WEST SOUND TECH)—94

Commercial Music—27

Commercial Photography—35, 50

Community Transition Program (CTP)—86

Comparative Government and Politics—82

Computer Science—42

Concert Band—24

Concert Choir—28

Construction Careers (WEST SOUND TECH)—94

Contemporary World History—80

Contemporary World Problems—82

Controls Programmer—55

Cosmetology (WEST SOUND TECH)—95

Creative Writing—64

Credit Recovery—6

Criminal Justice (WEST SOUND TECH)—95

CTE - Agricultural Education—37

CTE - Family and Consumer Sciences—43

CTE - Health Sciences—45

CTE - Human Services—46

CTE - Skilled and Technical Services—49

Culinary Arts (WEST SOUND TECH)—95

Cultural Geography—84

D

Debate—84

Digital Photography—35, 50

Drawing and Painting—33

E

Early Childhood Education—46

Earth Science—76

Economics—83

ELA/Social Studies Seminar—64, 84

Electives—59, 60

Emotional-Behavioral Support Program—86

English-61, 62, 63, 64

English Language Immersion—87

Environmental Science—77

Esthetics (WEST SOUND TECH)—95

European History—81

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Financial Math—58, 66

Fire Science (WEST SOUND TECH)—96

Forensics Public Speaking & Debate—84

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Foundations of Physical Education-Fitness—70

Foundations of Physical Education-Swim—70

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French Year I—87

French Year II—87

French Year III—87

Functional Adaptive Programs—86

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G

Game Design and Programming I—55

Game Design and Programming II—55

Geometry—66

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German Year II—88

German Year III—88

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Government—81

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Graphics Technology—35, 49

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Н

Health—46 Highlighters—29 Human Anatomy & Physiology—76 Human Geography—80 Humanities—82 HVAC Technician (WEST SOUND TECH)—96

ı

Independent Living—47 Integrated Engineering Solutions—54 Interior Design—36, 47 Intermediate Aquatic Fitness—72 Intermediate Drawing and Painting—33 Introduction to Automotive Mechanics Technology—53 Introduction to CAD Design—36, 54 Introduction to Marketing—40 Introduction to Medical Careers—45 Introduction to Physical Science—74 Intro to High School Percussion—26 Intro to Music Theory—30

J

Japanese I—90 Japanese II—90 Japanese III—91 Japanese IV—91 Jazz Ensemble—25

L

Language Arts—61 Leadership/Student Government—59 Learning Resource Center (LRC)—85 Life Guarding—73

M

Macroeconomics—81 Maritime Operations (WEST SOUND TECH)—96 Maritime Technologies (WEST SOUND TECH)—96 Marketing—40 Math—65 Math Analysis (Pre-Calculus)—67 Math Studies—67 Medical Careers—45 Medical Interventions—77 Microeconomics—81 Microsoft Office—41 Modeling and Animation (3D)—36, 50 Money Talks—47 Move for Fitness—71 Music—24 Music Theory—30 Mythology-64

N

Natural Resources and Ecology—38, 78 Naval Science (ROTC)—56 Nutrition and Wellness—48

Occupational Education—85 Oceanography (Marine Science)—77 Office/Library/Teacher Assistant—59 Outdoor Recreational Manufacturing—58

P

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R

Reading and Writing Seminar 9-10—64
Reading and Writing Seminar 11-12—64
Reading for Success (1 year) Level A—86
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Relationship Dynamics—47
Resource Room—85
Robotics Controls Technology—57
Run for Fitness—71

S Science—74, 75, 76, 77, 78, 79 Sculpture—34 Sewing—48 Shakespeare in Performance—31 Social Studies—80, 81, 82, 83, 84 Sociology—83 Spanish for Heritage Speakers I—90 Spanish for Heritage Speakers II—90 Spanish - UW in the High School—89 Spanish Year I—89 Spanish Year II—89 Spanish Year III—89 Spanish Year IV—89 Special Education—85,86 Sports and Entertainment Marketing—41 Stagecraft I—32 Stagecraft II—32 Stagecraft III—32 Stagecraft IV—32 Statistics—68 Store Operations—41 String Consort—24 String Orchestra—25 Studio Art (Graphics, 2D)—50 Studio Art (Photography, 2D)—51 Swimming & Diving Activity—73 Swimming for Fitness—72 Symphonic Band—24

Symphonic Choir—28

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TADOKU: Extended Reading In Japanese—91
Teacher Assistant (TA)—59
Team Sports and Games—72
Textiles and Apparel I—48
Textiles and Apparel II—48
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Transition to Adult Life—85

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Veterinary Assistant Apprenticeship—39, 79 Veterinary Science—38, 78 Video Communications I—35, 51 Video Communications II—35, 51 Video Production Management—36, 52 Vocal Jazz Ensemble—29

#### W

Walking for Lifetime Fitness—71
Water Polo—73
Water Safety Instruction—73
Welding (WEST SOUND TECH)—97
Wind Ensemble—25
Women and Minority Studies—84
Wood & Construction Technology—53
Work Experience, Applied—85
Work Site/Work Based Learning—37, 40, 44, 45, 46, 49, 57
World Languages—87, 88, 89, 90, 91, 92
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#### Y

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